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Census Recensement

*Public Use
Microdata
Files*

Canada 1986

FAMILY FILE

*Fichiers de
microdonnées à
grande diffusion*

Canada

Property of Census Operations

Jonathan Ellison

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1986 CENSUS

PUBLIC USE MICRODATA FILE ON FAMILIES

Documentation and User's Guide

May 1990

*La version française est disponible sur demande
(Fichier de microdonnées à grande diffusion sur les
familles).*

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Introduction

The Public Use Microdata File on Families is derived from the 1986 Census of Population and Housing. It contains a wide range of statistical data on the population of Canada, the provinces and most metropolitan areas.

These data are based on a sample of 67,000 families and 36,000 non-family persons representing approximately 1% of all families and non-family persons in Canada.

This file is unique among census products since it allows the users to return to the base unit of the census, enabling them to group data to suit their own requirements. As a result, it is a powerful analytical and research tool.

As it is imperative for Statistics Canada to preserve the confidentiality of the data, some of the information collected during the census are not available in this file.

This document informs users of the content of the file and how to use the computer tape. The reader will also find information on the characteristics of the sample, along with notes on the reliability of the estimates derived from the data.

Two other microdata files from the 1986 Census are also available, one on households and housing, and the other on individuals. Similar files may be obtained for the 1971, 1976 and 1981 Censuses. Chapter 3 provides additional information on these and other products and how to order them.

Chapter 1 - Content

This chapter lists and describes the approximately 102 variables contained in the Public Use Microdata File on Families. The record layout of the file is contained in Appendix A.

Overview of the Contents

The index lists each variable by order of appearance in the file (page 9) and by alphabetical order (page 15).

Description of Variables

The reader will also find in this chapter detailed information on each variable. In particular, a description of:

- the concept
- the universe (the group covered as well as all exclusions)
- the categories of a variable.

Confidentiality of Data

It is imperative that Statistics Canada preserve the confidentiality of the information collected. Considering the nature of the microdata file, special measures must be taken to meet this objective:

- (i) **Reduced Level of Detail:** Data for small geographic areas are not given. It is also not possible to provide as detailed information on family characteristics as in other census products. Some data have been aggregated, providing the maximum detail without disclosure, while maintaining the analytical value of the data. For example, the variable "Occupation" would not indicate "Physician", but rather the more general classification "Medical and Health Occupations". This category would include other medical occupations, such as "Nurse".
- (ii) **Data Suppression:** To further protect the confidentiality of responses, categories which contain few persons must occasionally be suppressed. In these cases, the label "Not Available" is included in the description of the variable. In addition to suppression, other special techniques are applied. Income data are rounded to respect pre-established high and low revenue limits. Further information on income data is provided in Chapter 2.

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Data Set Name: Family File

PROV - Field 1

Province

The province refers to the major political division of Canada.

Reported for: Total population.

Code	Description
10	Newfoundland
11	Prince Edward Island
12	Nova Scotia
13	New Brunswick
24	Quebec
35	Ontario
46	Manitoba
47	Saskatchewan
48	Alberta
59	British Columbia
60	Yukon and Northwest Territories

Data Set Name: Family File

CMAPUST - Field 2

Census Metropolitan Area

A CMA (census metropolitan area) is the main labour market area of an urbanized core (or continuously built-up area) having 100,000 or more population. CMAs are created by Statistics Canada and are usually known by the name of the urban area forming their urbanized core. CMAs are comprised of complete municipalities (or census subdivisions).

Reported for: Private households.

Code	Description
000	Not applicable
205	Halifax
421	Québec
462	Montréal
505	Ottawa-Hull
535	Toronto
537	Hamilton
539	St. Catharines-Niagara
541	Kitchener
555	London
559	Windsor
602	Winnipeg
825	Calgary
835	Edmonton
933	Vancouver
935	Victoria

Data Set Name: Family File

CFTYPE - Field 3

Census Family Type

Refers to the classification of census families in terms of whether or not they maintain their own household (i.e. whether the person responsible for household payments - rent, or mortgage, or taxes, or electricity, etc. - is a member of a census family). Primary family refers to the census family in which a person responsible for household payments is a member. Secondary family refers to any census family in which a person responsible for household payments is not a member.

If the person identified as responsible for the household payments is a non-family person, or resides elsewhere, no primary family will exist in the household regardless of whether Person 1 is a census family member. Accordingly, any census family in such a household will be classified as a secondary census family.

In 1981, the criterion for determining family type was changed. A new question was added to the census questionnaire to determine a person responsible for paying the rent, or mortgage, or taxes, or electricity, and is used to identify primary and secondary families. For 1986, this criterion is maintained.

Reported for: Census families in private households.

Code	Description	Includes
0	Not applicable	All non-family persons.
1	Primary family	
2	Secondary family	

Data Set Name: Family File

CFSTRUC - Field 4

Census Family Structure

Refers to the classification of census families into husband-wife families (with or without children present) and lone-parent families by sex of parent.

Reported for: Census families in private households.

Code	Description	Includes
00	Not applicable	All non-family persons.
	Husband-wife family With children present	
01	Wife under 35 years	
02	Wife 35-44 years	
03	Wife 45-54 years	
04	Wife 55 years and over	
	Without children present	Childless husband-wife families or families with children no longer at home.
05	Wife under 35 years	
06	Wife 35-44 years	
07	Wife 45-54 years	
08	Wife 55 years and over	
	Lone-parent families With male parent	
09	Parent under 35 years	
10	Parent 35-44 years	
11	Parent 45-54 years	
12	Parent 55 years and over	

With female parent

- | | |
|----|--------------------------|
| 13 | Parent under 35 years |
| 14 | Parent 35-44 years |
| 15 | Parent 45-54 years |
| 16 | Parent 55 years and over |

The category 'Without children present' for 1986 includes all childless husband-wife families as well as husband-wife families with children no longer at home. In 1981, these two categories were exclusive.

Data Set Name: Family File

CFSIZE - Field 5

Number of Persons in Census Family

Refers to the classification of census families by the number of persons in the family.

Reported for: Census families in private households.

Code	Description	Includes
0	Not applicable	All non-family persons.
	Persons in census family:	
2	Two persons	
3	Three persons	
4	Four persons	
5	Five persons	
6	Six persons	
7	Seven persons	
8	Eight or more persons	

Data Set Name: Family File

NUCHILD - Field 6

Number of Children in Census Family at Home

Refers to the classification of census families in terms of the total number of children at home.

Reported for: Census families in private households.

Code	Description	Includes
9	Not applicable	All non-family persons.
0	None	Husband-wife families with no children at home.
1	One child	
2	Two children	
3	Three children	
4	Four children	
5	Five children	
6	Six children	
7	Seven children	
8	Eight or more children	

Data Set Name: Family File

CHILDA - Field 7

**Number of Children in Census Family at Home
Under 6 Years of Age**

Refers to the classification of census families by the number of children at home who are 5 years of age or less.

Reported for: Census families in private households.

Code	Description	Includes
9	Not applicable	All non-family persons.
0	None	Census families with no children at home (husband-wife families only) and census families with no children at home under 6 years of age.
1	One child	
2	Two or more children	

Date Set Name: Family File

CHILDB - Field 8

**Number of Children in Census Family at Home
6 to 14 Years of Age**

Refers to the classification of census families by the number of children at home who are 6 to 14 years of age.

Reported for: Census families in private households.

Code	Description	Includes
9	Not applicable	All non-family persons.
0	None	Census families with no children at home (husband-wife families only) and census families with no children at home 6 to 14 years of age.
1	One child	
2	Two children	
3	Three or more children	
8	Not available	

Date Set Name: Family File

CHILDC - Field 9

**Number of Children in Census Family at Home
15 to 17 Years of Age**

Refers to the classification of census families by the number of children at home who are 15 to 17 years of age.

Reported for: Census families in private households.

Code	Description	Includes
9	Not applicable	All non-family persons.
0	None	Census families with no children at home (husband-wife families only) and census families with no children at home 15 to 17 years of age.
1	One child	
2	Two or more children	

Data Set Name: Family File

CHILDD - Field 10

**Number of Children in Census Family at Home
18 to 24 Years of Age**

Refers to the classification of census families by the number of children at home who are 18 to 24 years of age.

Reported for: Census families in private households.

Code	Description	Includes
9	Not applicable	All non-family persons.
0	None	Census families with no children at home (husband-wife families only) and census families with no children at home 18 to 24 years of age.
1	One child	
2	Two or more children	

Data Set Name: Family File

CHILDE - Field 11

**Number of Children in Census Family at Home
25 Years of Age or Over**

Refers to the classification of census families by the number of children at home who are 25 years of age or over.

Reported for: Census families in private households.

Code	Description	Includes
9	Not applicable	All non-family persons.
0	None	Census families with no children at home (husband-wife families only) and census families with no children at home 25 years of age or over.
1	One child	
2	Two or more children	

Data Set Name: Family File

AGEM - Field 12

Age of Husband or Male Lone Parent or Male Non-family Person

Refers to age at last birthday (as of the census reference date, June 3, 1986). This variable is derived from date of birth.

Reported for: Husbands, male lone parents and male non-family persons in private households.

Code	Description	Includes
99	Not applicable	Female lone-parent families and female non-family persons.

Single years of age from 00 to 84

85	85 years of age and over
----	--------------------------

Data Set Name: Family File

AGEF - Field 13

Age of Wife or Female Lone Parent or Female Non-family Person

Refers to age at last birthday (as of the census reference date, June 3, 1986). This variable is derived from date of birth.

Reported for: Wives, female lone parents and female non-family persons in private households.

Code	Description	Includes
99	Not applicable	Male lone-parent families and male non-family persons.

Single years of age from 00 to 84

85	85 years of age and over
----	--------------------------

Date Set Name: Family File

MARSTL - Field 14

Marital Status of Lone Parent or Non-family Person

Refers to the conjugal status of a person.

Reported for: Lone parent census families and non-family persons in private households.

Code	Description	Includes
0	Not applicable	Husband-wife families.
1	Divorced	
2	Now married (spouse absent)	
3	Separated	
4	Never married (single)	
5	Widowed	

Data Set Name: Family File

MOB5M - Field 15

**Mobility Status of Husband or Male Lone Parent
or Male Non-family Person**

Refers to the relationship between a person's usual place of residence on Census Day and his usual place of residence five years earlier on June 1, 1981. On the basis of this relationship, husbands, male lone parents or male non-family persons are classified as NON-MOVERS and MOVERS (MOBILITY STATUS). Within the category MOVERS, a further distinction is made between NON-MIGRANTS and MIGRANTS (MIGRATION STATUS).

NON-MOVERS are persons who, on Census Day, were living in the same dwelling they occupied five years earlier.

MOVERS are persons who, on Census Day, were living in a different dwelling than the one occupied five years earlier.

NON-MIGRANTS are movers who, on Census Day, were living within the same census subdivision (CSD) they resided in five years earlier.

MIGRANTS are movers who, on Census Day, were residing in a different CSD within Canada five years earlier (INTERNAL MIGRANTS) or who were living outside Canada five years earlier (EXTERNAL MIGRANTS).

Reported for: Husbands, male lone parents and male non-family persons 5 years of age and over in private households.

Code	Description	Includes
0	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 5 years.
1	Same dwelling	
2	Different dwelling, same census subdivision (CSD)	
3	Different CSD, same census division (CD)	
4	Different CD, same province	
5	Different province	
6	Outside Canada	

NOTE: All geographic areas reflect their 1986 boundaries, even when referred to as places of residence in 1981. This applies to all geostatistical areas that are subject to boundary changes between censuses.

The various mobility status or migration status categories are defined as follows:

MOBILITY STATUS UNIVERSE	- MOB5M EQ 1-6
NON-MOVERS	- MOB5M EQ 1
MOVERS	- MOB5M EQ 2-6
NON-MIGRANTS	- MOB5M EQ 2
MIGRANTS	- MOB5M EQ 3-6
INTERNAL MIGRANTS	- MOB5M EQ 3-5
INTRAPROVINCIAL MIGRANTS	- MOB5M EQ 3-4
INTERPROVINCIAL MIGRANTS	- MOB5M EQ 5
EXTERNAL MIGRANTS	- MOB5M EQ 6
MOBILITY STATUS UNIVERSE EXCLUSIONS	- MOB5M EQ 0

Data Set Name: Family File

MOB5F - Field 16

**Mobility Status of Wife or Female Lone Parent
or Female Non-family Person**

Refers to the relationship between a person's usual place of residence on Census Day and her usual place of residence five years earlier on June 1, 1981. On the basis of this relationship, wives, female lone parents or female non-family persons are classified as NON-MOVERS and MOVERS (MOBILITY STATUS). Within the category MOVERS, a further distinction is made between NON-MIGRANTS and MIGRANTS (MIGRATION STATUS).

NON-MOVERS are persons who, on Census Day, were living in the same dwelling they occupied five years earlier.

MOVERS are persons who, on Census Day, were living in a different dwelling than the one occupied five years earlier.

NON-MIGRANTS are movers who, on Census Day, were living within the same census subdivision (CSD) they resided in five years earlier.

MIGRANTS are movers who, on Census Day, were residing in a different CSD within Canada five years earlier (INTERNAL MIGRANTS) or who were living outside Canada five years earlier (EXTERNAL MIGRANTS).

Reported for: Wives, female lone parents and female non-family persons 5 years of age and over in private households.

Code	Description	Includes
0	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 5 years.
1	Same dwelling	
2	Different dwelling, same census subdivision (CSD)	
3	Different CSD, same census division (CD)	
4	Different CD, same province	
5	Different province	
6	Outside Canada	

NOTE: All geographic areas reflect their 1986 boundaries, even when referred to as places of residence in 1981. This applies to all geostatistical areas that are subject to boundary changes between censuses.

The various mobility status or migration status categories are defined as follows:

MOBILITY STATUS UNIVERSE	- MOB5F EQ 1-6
NON-MOVERS	- MOB5F EQ 1
MOVERS	- MOB5F EQ 2-6
NON-MIGRANTS	- MOB5F EQ 2
MIGRANTS	- MOB5F EQ 3-6
INTERNAL MIGRANTS	- MOB5F EQ 3-5
INTRAPROVINCIAL MIGRANTS	- MOB5M EQ 3-4
INTERPROVINCIAL MIGRANTS	- MOB5M EQ 5
EXTERNAL MIGRANTS	- MOB5F EQ 6
MOBILITY STATUS UNIVERSE EXCLUSIONS	- MOB5F EQ 0

Data Set Name: Family File

COWM - Field 17

**Class of Worker of Husband or Male Lone Parent or
Male Non-family Person**

Refers to the classification of employment of husband or male lone parent or male non-family person, according to whether a person mainly worked for someone else for wages, salaries, commission or payment in kind, or worked without pay for a relative who is a member of the same household in a family farm, business, or professional practice or mainly worked for himself with or without paid help, in the job reported. The incorporation status refers to the legal status of a business or farm. It is directed at persons who were mainly self-employed, either with or without paid help in the job reported. The job reported was the job in the week prior to enumeration if employed, or the job of longest duration since January 1, 1985 if not employed during the reference week. Persons with two or more jobs in the reference week were to give the information for the job at which they worked the most hours. This is a derived variable.

PAID WORKERS (WAGE AND SALARY EARNERS)

Persons 15 years and over who worked since January 1, 1985 and indicated that, in the job reported, they were mainly working for wages, salaries, tips, or commissions.

"Paid workers" includes self-employed in incorporated companies in this derived variable.

**UNPAID FAMILY WORKERS (WORKED WITHOUT PAY FOR A RELATIVE IN A FAMILY
BUSINESS OR FARM)**

Persons 15 years and over who worked since January 1, 1985 and for whom the job reported consisted mainly of work without regular money wages for a relative who was a member of the same household, at tasks which contributed to the operation of the business or farm owned or operated by the relative.

**SELF-EMPLOYED WITHOUT PAID HELP (OWN ACCOUNT) UNINCORPORATED
SELF-EMPLOYED WITH PAID HELP (EMPLOYER) UNINCORPORATED**

Persons 15 years and over who worked since January 1, 1985 and for whom the job reported consisted mainly of self-employment. An "unincorporated business or farm" has no separate legal identity, but may be a partnership, family business or owner-operated business.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
0	Not applicable	Husbands or male lone parents who did not work since January 1, 1985, male non-family persons who did not work since January 1, 1985, female lone parent families, female non-family persons and male non-family persons under 15 years.
1	Paid workers, self employed with/without paid help incorporated and unpaid family workers	
2	Self-employed without paid help unincorporated	
3	Self-employed with paid help unincorporated	

Data Set Name: Family File

COWF - Field 18

**Class of Worker of Wife or Female Lone Parent or
Female Non-family Person**

Refers to the classification of employment of wife or female lone parent or female non-family person, according to whether a person mainly worked for someone else for wages, salaries, commission or payment in kind, or worked without pay for a relative who is a member of the same household in a family farm, business, or professional practice or mainly worked for herself with or without paid help, in the job reported. The incorporation status refers to the legal status of a business or farm. It is directed at persons who were mainly self-employed, either with or without paid help in the job reported. The job reported was the job in the week prior to enumeration if employed, or the job of longest duration since January 1, 1985 if not employed during the reference week. Persons with two or more jobs in the reference week were to give the information for the job at which they worked the most hours. This is a derived variable.

PAID WORKERS (WAGE AND SALARY EARNERS)

Persons 15 years and over who worked since January 1, 1985 and indicated that, in the job reported, they were mainly working for wages, salaries, tips, or commissions.

"Paid workers" includes self-employed in incorporated companies in this derived variable.

UNPAID FAMILY WORKERS (WORKED WITHOUT PAY FOR A RELATIVE IN A FAMILY BUSINESS OR FARM)

Persons 15 years and over who worked since January 1, 1985 and for whom the job reported consisted mainly of work without regular money wages for a relative who was a member of the same household, at tasks which contributed to the operation of the business or farm owned or operated by the relative.

**SELF-EMPLOYED WITHOUT PAID HELP (OWN ACCOUNT) UNINCORPORATED
SELF-EMPLOYED WITH PAID HELP (EMPLOYER) UNINCORPORATED**

Persons 15 years and over who worked since January 1, 1985 and for whom the job reported consisted mainly of self-employment. An "unincorporated business or farm" has no separate legal identity, but may be a partnership, family business or owner-operated business.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
0	Not applicable	Wives or female lone parents who did not work since January 1, 1985, female non-family persons who did not work since January 1, 1985, male lone parent families, male non-family persons and female non-family persons under 15 years.
1	Paid workers, self employed with/without paid help incorporated and unpaid family workers	
2	Self-employed without paid help unincorporated	
3	Self-employed with paid help unincorporated	
9	Not available	

Data Set Name: Family File

LFACTM - Field 19

**Labour Force Activity of Husband or Male Lone Parent or Male
Non-family Person**

Refers to the labour market activity of the husband or male lone parent or male non-family person, who, in the week prior to enumeration (June 3, 1986) was Employed, Unemployed or Not in the Labour Force.

Employed

The Employed includes those persons who, during the week prior to enumeration:

- (a) did any work at all excluding housework or other maintenance or repairs around the home and volunteer work; or
- (b) were absent from their jobs or businesses because of own temporary illness or disability, vacation, labour dispute at their place of work, or were absent for other reasons.

Unemployed

The Unemployed includes those persons who, during the week prior to enumeration:

- (a) were without work, had actively looked for work in the past four weeks and were available for work; or
- (b) had been on lay-off and expected to return to their job; or
- (c) had definite arrangements to start a new job in four weeks or less.

Not in the Labour Force

The Not in the Labour Force classification refers to those persons, who, in the week prior to enumeration, were unwilling or unable to offer or supply their labour services under conditions existing in their labour markets. It includes persons who looked for work during the last four weeks but who were not available to start work in the reference week as well as persons who did not work, did not have a new job to start in four weeks or less, were not on temporary layoff or did not look for work in the four weeks prior to enumeration.

Questions 25 and 26 are the primary sources of data used in the creation of this variable.

The various labour force groups can be obtained by combining the codes in the following manner:

Total labour force	codes 01 to 08
Employed labour force	codes 01 to 02
Unemployed labour force	codes 03 to 08
Not in labour force	codes 09 to 12

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households.

Code	Description	Includes
00	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 15 years.
01	Employed - Worked	
02	Employed - Absent	
03	Unemployed - Lay-off - Did not look	
04	Unemployed - Lay-off - Looked full-time	
05	Unemployed - New job - Did not look	
06	Unemployed - New job - Looked full-time	
07	Unemployed - Looked full-time	
08	Unemployed - Looked part-time	
09	Not in labour force - Last worked in 1986	
10	Not in labour force - Last worked in 1985	
11	Not in labour force - Last worked prior to 1985	
12	Not in labour force - Never worked	
99	Not available	

Note: In 1986, there was a probable overcount of persons on temporary layoff. Users are cautioned against using codes 3 and 4 individually.

Special Note: The census labour force activity concepts have not changed between 1981 and 1986. However, the processing of the data was modified causing some differences. In the 1986 Census, contrary to previous censuses, a question on school attendance was not asked. This question was used to edit the labour force activity variable, specifically the unemployment. Consequently the processing differences affect the unemployed population and are mostly concentrated among the 15-19 year age group.

Data Set Name: Family File

LFACTF - Field 20

**Labour Force Activity of Wife or Female Lone Parent or Female
Non-family Person**

Refers to the labour market activity of the wife or female lone parent or female non-family person, who, in the week prior to enumeration (June 3, 1986) was Employed, Unemployed or Not in the Labour Force.

Employed

The Employed includes those persons who, during the week prior to enumeration:

- (a) did any work at all excluding housework or other maintenance or repairs around the home and volunteer work; or
- (b) were absent from their jobs or businesses because of own temporary illness or disability, vacation, labour dispute at their place of work, or were absent for other reasons.

Unemployed

The Unemployed includes those persons who, during the week prior to enumeration:

- (a) were without work, had actively looked for work in the past four weeks and were available for work; or
- (b) had been on lay-off and expected to return to their job; or
- (c) had definite arrangements to start a new job in four weeks or less.

Not in the Labour Force

The Not in the Labour Force classification refers to those persons, who, in the week prior to enumeration, were unwilling or unable to offer or supply their labour services under conditions existing in their labour markets. It includes persons who looked for work during the last four weeks but who were not available to start work in the reference week as well as persons who did not work, did not have a new job to start in four weeks or less, were not on temporary layoff or did not look for work in the four weeks prior to enumeration.

Questions 25 and 26 are the primary sources of data used in the creation of this variable.

The various labour force groups can be obtained by combining the codes in the following manner:

Total labour force	codes 01 to 08
Employed labour force	codes 01 to 02
Unemployed labour force	codes 03 to 08
Not in labour force	codes 09 to 12

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households.

Code	Description	Includes
00	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 15 years.
01	Employed - Worked	
02	Employed - Absent	
03	Unemployed - Lay-off - Did not look	
04	Unemployed - Lay-off - Looked full-time	
05	Unemployed - New job - Did not look	
06	Unemployed - New job - Looked full-time	
07	Unemployed - Looked full-time	
08	Unemployed - Looked part-time	
09	Not in labour force - Last worked in 1986	
10	Not in labour force - Last worked in 1985	
11	Not in labour force - Last worked prior to 1985	
12	Not in labour force - Never worked	
99	Not available	

Note: In 1986, there was a probable overcount of persons on temporary layoff. Users are cautioned against using codes 3 and 4 individually.

Special Note: The census labour force activity concepts have not changed between 1981 and 1986. However, the processing of the data was modified causing some differences. In the 1986 Census, contrary to previous censuses, a question on school attendance was not asked. This question was used to edit the labour force activity variable, specifically the unemployment. Consequently the processing differences affect the unemployed population and are mostly concentrated among the 15-19 year age group.

Data Set Name: Family File

HRSWKM - Field 21

**Hours Worked in Reference Week by Husband or Male
Lone Parent or Male Non-family Person**

Refers to the actual number of hours that husbands or male lone parents or male non-family persons worked in the week prior to enumeration. It includes working for wages, salary, tips or commission, working in their own business, farm or professional practice, or working without pay in a family business or farm owned by a relative in the same household. "Work" excludes housework or other maintenance or repairs around the home, and volunteer work.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households.

Code	Description	Includes
999	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 15 years.
000	Number of hours = 000	
Actual number of hours from 001 to 099		
100	Number of hours GE 100	
998	Not available	

Data Set Name: Family File

HRSWKF - Field 22

**Hours Worked in Reference Week by Wife or Female
Lone Parent or Female Non-family Person**

Refers to the actual number of hours that wives or female lone parents or female non-family persons worked in the week prior to enumeration. It includes working for wages, salary, tips or commission, working in their own business, farm or professional practice, or working without pay in a family business or farm owned by a relative in the same household. "Work" excludes housework or other maintenance or repairs around the home, and volunteer work.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households.

Code	Description	Includes
999	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 15 years.
000	Number of hours = 000	
Actual number of hours from 001 to 099		
100	Number of hours GE 100	
998	Not available	

Date Set Name: Family File

LSTWKM - Field 23

**When Last Worked for Husband or Male Lone Parent
or Male Non-family Person**

Refers to the year or period in which a husband or male lone parent or male non-family person last worked at all, even for a few days. "Work" excludes housework or other maintenance or repairs around the home and volunteer work.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households.

Code	Description	Includes
0	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 15 years.
1	Before 1985	
2	In 1985	
3	In 1986	
4	Never worked	

Date Set Name: Family File

LSTWKF - Field 24

**When Last Worked for Wife or Female Lone Parent
or Female Non-family Person**

Refers to the year or period in which a wife or female lone parent or female non-family person last worked at all, even for a few days. "Work" excludes housework or other maintenance or repairs around the home and volunteer work.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households.

Code	Description	Includes
0	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 15 years.
1	Before 1985	
2	In 1985	
3	In 1986	
4	Never worked	

Data Set Name: Family File

WKSWKM - Field 25

**Weeks Worked in 1985 by Husband or Male Lone Parent
or Male Non-family Person**

Refers to the number of weeks in 1985 during which husbands or male lone parents or male non-family persons worked even if for only a few hours. It includes weeks of vacation or sick leave with pay or paid absence on training courses. "Work" excludes housework or other maintenance or repairs around the home and volunteer work.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
99	Not applicable	Female lone parent families; female non-family persons; male non-family persons under 15 years; and husbands, male lone parents and male non-family persons 15 years and over who never worked or who last worked before 1985.
00	Number of weeks = 00	Worked in 1986 only

Actual number of weeks worked from 01 to 52

NOTE: Since there is strong evidence that a considerable number of full-year workers excluded (contrary to instructions) their paid vacation or sick leave, it is suggested that weeks 49 to 52 be collapsed in using these data.

Data Set Name: Family File

WKSWKF - Field 26

**Weeks Worked in 1985 by Wife or Female Lone Parent
or Female Non-family Person**

Refers to the number of weeks in 1985 during which wives or female lone parents or female non-family persons worked even if for only a few hours. It includes weeks of vacation or sick leave with pay or paid absence on training courses. "Work" excludes housework or other maintenance or repairs around the home and volunteer work.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
99	Not applicable	Male lone parent families; male non-family persons; female non-family persons under 15 years; and wives, female lone parents and female non-family persons 15 years and over who never worked or who last worked before 1985.
00	Number of weeks = 00	Worked in 1986 only

Actual number of weeks worked from 01 to 52

NOTE: Since there is strong evidence that a considerable number of full-year workers excluded (contrary to instructions) their paid vacation or sick leave, it is suggested that weeks 49 to 52 be collapsed in using these data.

Data Set Name: Family File

FPTWKM - Field 27

**Full-time or Part-time Weeks Worked in 1985 by Husband
or Male Lone Parent or Male Non-family Person**

Refers to husbands or male lone parents or male non-family persons who worked in 1985, who were asked to report whether most of the number of weeks worked in 1985 were full weeks of work or weeks in which they worked only part of a week. Persons with a part-time job for part of the year and a full-time job for another part of the year were to report the information for the job at which they worked the most weeks.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households who worked in 1985.

Code	Description	Includes
0	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 15 years.
1	Full-time	
2	Did not work in 1985	Persons who last worked before 1985 or never worked or persons who only worked in 1986.
3	Part-time	

Data Set Name: Family File

FPTWKF - Field 28

**Full-time or Part-time Weeks Worked in 1985 by Wife
or Female Lone Parent or Female Non-family Person**

Refers to wives or female lone parents or female non-family persons who worked in 1985, who were asked to report whether most of the number of weeks worked in 1985 were full weeks of work or weeks in which they worked only part of a week. Persons with a part-time job for part of the year and a full-time job for another part of the year were to report the information for the job at which they worked the most weeks.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households who worked in 1985.

Code	Description	Includes
0	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 15 years.
1	Full-time	
2	Did not work in 1985	Persons who last worked before 1985 or never worked or persons who only worked in 1986.
3	Part-time	

Data Set Name: Family File

PRESCHF - Field 29

Presence of Children for Wife or Female Lone Parent

Refers to the presence and age characteristics of children in the family for wives or female lone parents.

Reported for: Wives and female lone parents in private households.

Code	Description	Includes
0	Not applicable	Male lone parent families, all non-family persons.
1	No children present	
2	At least one child LT 2, none GT 5	
3	None LT 2, at least one 2-5, none GT 5	
4	At least one LT 6, some GT 5	
5	None LT 6, at least one 6-14	
6	None LT 15, at least one GT 14	

Data Set Name: Family File

OCC81M - Field 30

**Occupation (1980 Classification) of Husband or Male
Lone Parent or Male Non-family Person**

Refers to the kind of work the person was doing during the reference week, as determined by his reporting of his kind of work and his description of his most important duties. If he did not have a job during the week prior to enumeration, the data related to the job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
00	Not applicable	Husbands or male lone parents who did not work since January 1, 1985, female lone parent families, male non-family persons who did not work since January 1, 1985, female non-family persons and male non-family persons under 15 years.
01	Managerial, administrative and related occupations	Major group 11
02	Occupations in natural sciences, engineering and mathematics	Major group 21
03	Occupations in social science and related fields	Major group 23
04	Teaching and related occupations	Major group 27
05	Occupations in medicine and health	Major group 31
06	Artistic, literary, recreational and related occupations	Major group 33
07	Clerical and related occupations	Major group 41
08	Sales occupations	Major group 51
09	Service occupations	Major group 61

Code	Description	Includes
10	Farming, horticultural and animal husbandry occupations	Major group 71
11	Other primary occupations	Major group 73, 75, 77
12	Processing occupations	Major group 81/82
13	Machining and related, product fabricating, assembling and repairing occupations	Major group 83, 85
14	Construction trades occupations	Major group 87
15	Transport equipment operating occupations	Major group 91
16	Other occupations	Major group 25, 93, 95, 99

NOTE: These data are most frequently tabulated and published for persons who are in the labour force and who worked since January 1, 1985 (i.e., the experienced labour force as defined in 1986) although available for all persons who worked since January 1, 1985.

Data Set Name: Family File

OCC81F - Field 31

**Occupation (1980 Classification) of Wife or Female
Lone Parent or Female Non-family Person**

Refers to the kind of work the person was doing during the reference week, as determined by her reporting of her kind of work and her description of her most important duties. If she did not have a job during the week prior to enumeration, the data related to the job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
00	Not applicable	Wives or female lone parents who did not work since January 1, 1985, male lone parent families, female non-family persons who did not work since January 1, 1985, male non-family persons and female non-family persons under 15 years.
01	Managerial, administrative and related occupations	Major group 11
02	Occupations in natural sciences, engineering and mathematics	Major group 21
03	Occupations in social science and related fields	Major group 23
04	Teaching and related occupations	Major group 27
05	Occupations in medicine and health	Major group 31
06	Artistic, literary, recreational and related occupations	Major group 33
07	Clerical and related occupations	Major group 41
08	Sales occupations	Major group 51
09	Service occupations	Major group 61

Code	Description	Includes
10	Farming, horticultural and animal husbandry occupations	Major group 71
11	Other primary occupations	Major group 73, 75, 77
12	Processing occupations	Major group 81/82
13	Machining and related, product fabricating, assembling and repairing occupations	Major group 83, 85
14	Construction trades occupations	Major group 87
15	Transport equipment operating occupations	Major group 91
16	Other occupations	Major group 25, 93, 95, 99

NOTE: These data are most frequently tabulated and published for persons who are in the labour force and who worked since January 1, 1985 (i.e., the experienced labour force as defined in 1986) although available for all persons who worked since January 1, 1985.

Data Set Name: Family File

OCC71M - Field 32

**Occupation (1971 Classification) of Husband or Male
Lone Parent or Male Non-family Person**

Refers to the kind of work the person was doing during the reference week, as determined by his reporting of his kind of work and his description of his most important duties. If he did not have a job during the week prior to enumeration, the data related to the job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
00	Not applicable	Husbands or male lone parents who did not work since January 1, 1985, female lone parent families, male non-family persons who did not work since January 1, 1985, female non-family persons and male non-family persons under 15 years.
01	Managerial, administrative and related occupations	Major group 11
02	Occupations in natural sciences, engineering and mathematics	Major group 21
03	Occupations in social science and related fields	Major group 23
04	Teaching and related occupations	Major group 27
05	Occupations in medicine and health	Major group 31
06	Artistic, literary, recreational and related occupations	Major group 33
07	Clerical and related occupations	Major group 41
08	Sales occupations	Major group 51
09	Service occupations	Major group 61

Code	Description	Includes
10	Farming, horticultural and animal husbandry occupations	Major group 71
11	Other primary occupations	Major group 73, 75, 77
12	Processing occupations	Major group 81/82
13	Machining and related, product fabricating, assembling and repairing occupations	Major group 83, 85
14	Construction trades occupations	Major group 87
15	Transport equipment operating occupations	Major group 91
16	Other occupations	Major group 25, 93, 95, 99
17	Not stated	Major group 00

NOTE: These data are most frequently tabulated and published for persons who are in the labour force and who worked since January 1, 1985 (i.e., the experienced labour force as defined in 1986) although available for all persons who worked since January 1, 1985.

Data Set Name: Family File

OCC71F - Field 33

**Occupation (1971 Classification) of Wife or Female
Lone Parent or Female Non-family Person**

Refers to the kind of work the person was doing during the reference week, as determined by her reporting of her kind of work and her description of her most important duties. If she did not have a job during the week prior to enumeration, the data related to the job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
00	Not applicable	Wives or female lone parents who did not work since January 1, 1985, male lone parent families, female non-family persons who did not work since January 1, 1985, male non-family persons and female non-family persons under 15 years.
01	Managerial, administrative and related occupations	Major group 11
02	Occupations in natural sciences, engineering and mathematics	Major group 21
03	Occupations in social science and related fields	Major group 23
04	Teaching and related occupations	Major group 27
05	Occupations in medicine and health	Major group 31
06	Artistic, literary, recreational and related occupations	Major group 33
07	Clerical and related occupations	Major group 41
08	Sales occupations	Major group 51
09	Service occupations	Major group 61

Code	Description	Includes
10	Farming, horticultural and animal husbandry occupations	Major group 71
11	Other primary occupations	Major group 73, 75, 77
12	Processing occupations	Major group 81/82
13	Machining and related product fabricating, assembling and repairing occupations	Major group 83, 85
14	Construction trades occupations	Major group 87
15	Transport equipment operating occupations	Major group 91
16	Other occupations	Major group 25, 93, 95, 99
17	Not stated	Major group 00

NOTE: These data are most frequently tabulated and published for persons who are in the labour force and who worked since January 1, 1985 (i.e., the experienced labour force as defined in 1986) although available for all persons who worked since January 1, 1985.

Data Set Name: Family File

IND80M - Field 34

**Industry (1980 Standard Industrial Classification) of Husband
or Male Lone Parent or Male Non-family Person**

Refers to the general nature of the business carried out in the establishment where the person (population 15 years and over, excluding institutional residents) worked, as indicated by the name of the employer (or the person's own business name if self-employed) and the kind of business, industry or service engaged in by this establishment. If not employed in the week prior to enumeration, the information was to relate to the person's job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
00	Not applicable	Husbands or male lone parents who did not work since January 1, 1985, female lone parent families, male non-family persons who did not work since January 1, 1985, female non-family persons and male non-family persons under 15 years.
01	Agriculture	Division A
02	Other primary industries	Division B-D
03	Manufacturing	Division E
04	Construction	Division F
05	Transportation and storage	Division G
06	Communication and other utilities	Division H
07	Wholesale trade	Division I
08	Retail trade	Division J
09	Finance, insurance and real estate	Division K, L
10	Business services	Division M

Code	Description	Includes
	Government services:	
11	Federal	Division N, Major group 81
12	Other	Division N, Major group 82, 83, 84
13	Educational services	Division O
14	Health and social services	Division P
15	Accommodation, food and beverage services	Division Q
16	Other services	Division R

NOTE: Unspecified and undefined industries have been redistributed by imputation among the major groups and divisions.

Data Set Name: Family File

IND80F - Field 35

**Industry (1980 Standard Industrial Classification) of Wife or
Female Lone Parent or Female Non-family Person**

Refers to the general nature of the business carried out in the establishment where the person (population 15 years and over, excluding institutional residents) worked, as indicated by the name of the employer (or the person's own business name if self-employed) and the kind of business, industry or service engaged in by this establishment. If not employed in the week prior to enumeration, the information was to relate to the person's job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
00	Not applicable	Wives or female lone parents who did not work since January 1, 1985, male lone parent families, female non-family persons who did not work since January 1, 1985, male non-family persons and female non-family persons under 15 years.
01	Agriculture	Division A
02	Other primary industries	Division B-D
03	Manufacturing	Division E
04	Construction	Division F
05	Transportation and storage	Division G
06	Communication and other utilities	Division H
07	Wholesale trade	Division I
08	Retail trade	Division J
09	Finance, insurance and real estate	Division K, L
10	Business services	Division M

Code	Description	Includes
	Government services:	
11	Federal	Division N, Major group 81
12	Other	Division N, Major group 82, 83, 84
13	Educational services	Division O
14	Health and social services	Division P
15	Accommodation, food and beverage services	Division Q
16	Other services	Division R

NOTE: Unspecified and undefined industries have been redistributed by imputation among the major groups and divisions.

Data Set Name: Family File

IND70M - Field 36

**Industry (1970 Standard Industrial Classification) of Husband
or Male Lone Parent or Male Non-family Person**

Refers to the general nature of the business carried out in the establishment where the person (population 15 years and over, excluding institutional residents) worked, as indicated by the name of the employer (or the person's own business name if self-employed) and the kind of business, industry or service engaged in by this establishment. If not employed in the week prior to enumeration, the information was to relate to the person's job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
00	Not applicable	Husbands or male lone parents who did not work since January 1, 1985, female lone parent families, male non-family persons who did not work since January 1, 1985, female non-family persons and male non-family persons under 15 years.
01	Agriculture	Division 1
02	Other primary industries	Division 2, 3, 4
03	Manufacturing	Division 5
04	Construction	Division 6
05	Transportation and storage	Division 7 Major group 1, 2
06	Communication and other utilities	Division 7 Major group 3, 4
07	Wholesale trade	Division 8 Major group 1
08	Retail trade	Division 8 Major group 2
09	Finance, insurance and real estate	Division 9

Code	Description	Includes
10	Services to business management	Division 10 Major group 5
	Public administration and defence:	
11	Federal administration	Division 11 Major group 1
12	Other public administration	Division 11 Major group 2, 3, 4
13	Education and related services	Division 10 Major group 1
14	Health and welfare services	Division 10 Major group 2
15	Accommodation and food services	Division 10 Major group 7
16	Other services	Division 10 Major group 3, 4, 6, 8
17	Industry unspecified or undefined	Division 12

Data Set Name: Family File

IND70F - Field 37

**Industry (1970 Standard Industrial Classification) of Wife or
Female Lone Parent or Female Non-family Person**

Refers to the general nature of the business carried out in the establishment where the person (population 15 years and over, excluding institutional residents) worked, as indicated by the name of the employer (or the person's own business name if self-employed) and the kind of business, industry or service engaged in by this establishment. If not employed in the week prior to enumeration, the information was to relate to the person's job of longest duration since January 1, 1985. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households who have worked since January 1, 1985.

Code	Description	Includes
00	Not applicable	Wives or female lone parents who did not work since January 1, 1985, male lone parent families, female non-family persons who did not work since January 1, 1985, male non-family persons and female non-family persons under 15 years.
01	Agriculture	Division 1
02	Other primary industries	Division 2, 3, 4
03	Manufacturing	Division 5
04	Construction	Division 6
05	Transportation and storage	Division 7 Major group 1, 2
06	Communication and other utilities	Division 7 Major group 3, 4
07	Wholesale trade	Division 8 Major group 1
08	Retail trade	Division 8 Major group 2
09	Finance, insurance and real estate	Division 9

Code	Description	Includes
10	Services to business management	Division 10 Major group 5
	Public administration and defence:	
11	Federal administration	Division 11 Major group 1
12	Other public administration	Division 11 Major group 2, 3, 4
13	Education and related services	Division 10 Major group 1
14	Health and welfare services	Division 10 Major group 2
15	Accommodation and food services	Division 10 Major group 7
16	Other services	Division 10 Major group 3, 4, 6, 8
17	Industry unspecified or undefined	Division 12

Data Set Name: Family File

NUCFINC - Field 38

**Number of Income Recipients in a Census Family or
Non-family Person**

Refers to the number of individuals in a census family who received income during the calendar year of 1985, or whether or not the non-family person received income.

Reported for: Census families and non-family persons in private households.

Code	Description	Includes
0	No recipient	No family recipients, and non-family person without income.
1	One recipient	Families with one income and non-family persons with income.
2	Two recipients	
3	Three recipients	
4	Four or more recipients	
9	Not available	

Data Set Name: Family File

NUCFEMPI - Field 39

**Number of Employment Income Recipients in a Census Family
or Non-family Person**

Refers to the number of individuals in a census family who received income from wages and salaries, net income from non-farm self-employment and/or net farm income, or whether or not the non-family person received any of the previously mentioned incomes.

Reported for: Census families and non-family persons in private households.

Code	Description	Includes
0	No recipient	No family recipients, and non-family person without income.
1	One recipient	Families with one income and non-family persons with income.
2	Two recipients	
3	Three recipients	
4	Four or more recipients	

Data Set Name: Family File

TOTALC - Field 40

Total Income of Census Family or Non-family Person

Refers to the total money income received by all individuals 15 years of age and over in a census family or by a non-family person 15 years of age and over during the calendar year 1985 from the sources listed below:

1) Wages and Salaries

These are gross wages and salaries before deductions from such items as income tax, pensions, unemployment insurance, etc. Included in this source are military pay and allowances, tips, commissions, cash bonuses as well as all types of casual earnings in 1985. All income in kind such as free board and lodging is excluded.

2) Net Non-farm Self-employment Income

Refers to net income (gross receipts minus expenses of operation such as wages, rents, depreciation, etc.) received during calendar year 1985 from the respondent's non-farm unincorporated business or professional practice. In the case of a partnership, only the respondent's share was to be reported. Also included is net income from persons baby-sitting in their own homes, operators of direct distributorships such as selling and delivering cosmetics, as well as from free-lance activities of artists, writers, music teachers, hairdressers, dressmakers, etc.

3) Net Farm Self-employment Income

Refers to net income (gross receipts from farm sales minus depreciation and cost of operation) received during calendar year 1985 from the operation of a farm, either on own account or in partnership. In the case of partnerships, only the respondent's share of income was to be reported. Also included are advance, supplementary or assistance payments to farmers by federal or provincial governments. However, the value of income "in kind", such as agricultural products produced and consumed on the farm is excluded.

4) Family Allowances

Refers to the total allowances paid in calendar year 1985 by the federal and provincial governments in respect of dependent children under 18 years of age. These allowances, though not collected directly from the respondents, were calculated and included in the income of one of the parents.

5) Federal Child Tax Credits

Refers to federal child tax credits paid in calendar year 1985 by the federal government in respect of dependent children under 18 years of age.

No information was collected from the respondents on child tax credits. Instead, these were calculated in the course of processing and assigned, where applicable, to one of the parents in the census family on the basis of information on children in the family and the family income.

6) Old Age Security Pension and Guaranteed Income Supplement

Refers to Old Age Security pensions and Guaranteed Income Supplements paid to persons 65 years of age and over, and Spouses' Allowances paid to 60 to 64 year-old spouses of Old Age Security recipients by the federal government only during calendar year 1985. Also included are Extended Spouses' Allowances paid to 60 to 64 year-old widows/widowers whose spouse was an Old Age Security pension recipient.

In 1971 and 1981, this source was combined with BENEFITS FROM CANADA/QUEBEC PENSION PLAN. For 1986, information on these benefits was collected in a separate question. See INCOME: BENEFITS FROM CANADA/QUEBEC PENSION PLAN.

7) Benefits from Canada or Quebec Pension Plan

Refers to benefits received in calendar year 1985 under the Canada or Quebec Pension Plan, e.g., retirement pensions, survivors' benefits, disability pensions. It does not include retirement pensions of civil servants, RCMP and military personnel or lump-sum death benefits.

In 1971 and 1981, this source was combined with Old Age Security (OAS) pension and Guaranteed Income Supplement (GIS). For 1986, information on OAS and GIS was collected in a separate question.

8) Benefits from Unemployment Insurance

Refers to total unemployment insurance benefits received in calendar year 1985, before income tax deductions. It includes benefits for sickness, maternity, fishing, work sharing, retraining and retirement received under the Federal Unemployment Insurance program.

9) Other Income from Government Sources

Refers to all transfer payments, excluding those covered as a separate income source (Family Allowances, Federal Child Tax Credits, Old Age Security pensions and Guaranteed Income Supplements, Canada/Quebec Pension Plan benefits and Unemployment Insurance benefits) received from federal, provincial or municipal programs in calendar year 1985. This source includes transfer payments received by persons in need such as mothers with dependent children, persons temporarily or permanently unable to work, elderly individuals, the blind and the disabled. Included are provincial income supplement payments to seniors to supplement Old Age Security and Guaranteed Income Supplement and provincial payments to seniors to help offset accommodation costs. Also included are other transfer payments such as for training under the National Training Program (NTP), veterans' pensions, war veterans' allowance, pensions to widows and dependants of veterans, workers' compensation, etc. Additionally, provincial tax credits and allowances claimed on the income tax return are included.

10) Investment Income

Refers to interest received in calendar year 1985 from deposits in banks, trust companies, co-operatives, credit unions, caisses populaires, etc. as well as interest on savings certificates, bonds and debentures and all dividends from both Canadian and foreign stocks. Also included is other investment income from either Canadian or foreign sources such as net rents from real estate, mortgage and loan interest received, regular income from an estate or trust fund, and interest from insurance policies.

11) Retirement Pensions, Superannuation and Annuities

Refers to all regular income received during calendar year 1985 as the result of having been a member of a pension plan of one or more employers. It includes payments received from all annuities, including payments from a matured registered retirement savings plan (RRSP) in the form of a life annuity, a fixed term annuity, a registered retirement income fund or an income-averaging annuity contract; pensions paid to widows or other relatives of deceased pensioners; pensions of retired civil servants, Armed Forces personnel and RCMP officers; annuity payments received from the Canadian Government Annuities Fund, an insurance company, etc. Does not include lump-sum death benefits, lump-sum benefits or withdrawals from a pension plan or RRSP or refunds of overcontributions.

In 1981, this variable was combined with OTHER MONEY INCOME.

12) Other Money Income

Refers to regular cash income received during calendar year 1985 and not reported in any of the other nine sources listed on the questionnaire, e.g., alimony, child support, periodic support from other persons not in the household, net income from roomers and boarders, income from abroad (except dividends and interest), non-refundable scholarships and bursaries, severance pay, royalties, strike pay.

Receipts Not Counted as Income

Gambling gains and losses, money inherited during the year in a lump sum, capital gains or losses, receipts from the sale of property or personal belongings, income tax refunds, loans received, loans repaid to an individual as the lender, lump sum settlements of insurance policies, and rebates of property taxes and other taxes were excluded as well as all income in kind such as free meals, living accommodation, or food and fuel produced on own farm.

Remarks

No income information was collected from institutional residents in the 1986 Census. Individuals immigrating to Canada in 1986 have zero income. Also, because of response problems, all individuals in Hutterite Colonies were assigned zero income.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the upper and lower limits in Chapter 2 - Income section.

Data Set Name: Family File

WAGESC- Field 41

Wages and Salaries of Census Family or Non-family Person

Refers to gross wages and salaries before deductions for such items as income tax, pensions, unemployment insurance, etc., for all members of a census family or for a non-family person. Included in this source are military pay and allowances, tips, commissions, cash bonuses as well as all types of casual earnings in 1985. All income in kind such as free board and lodging is excluded.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

SELFIC - Field 42

Self-employment Income of Census Family or Non-family Person

Refers to the total income received by all members of the census family or by a non-family person as net income from non-farm self-employment and/or net income from farm self-employment during 1985.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

INVSTC - Field 43

Investment Income of Census Family or Non-family Person

Refers to interest received in calendar year 1985 from deposits in banks, trust companies, co-operatives, credit unions, etc., bond and debenture interest, and all dividends from both Canadian and foreign stocks. Also included is other investment income from either Canadian or foreign sources such as net rents from real estate, mortgage and loan interest received, regular income from an estate or trust fund, and interest from insurance policies for all members of a census family or for a non-family person.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

OASGIC - Field 44

**Old Age Security Pension and Guaranteed Income Supplement of
Census Family or Non-family Person**

Refers to Old age Security pensions and Guaranteed Income Supplements paid to persons 65 years of age and over, and Spouses' Allowances paid to 60 to 64 year-old spouses of Old Age Security recipients by the federal government only during the calendar year 1985. Also included are Extended Spouses' Allowances paid to 60 to 64 year-old widow/widowers whose spouses was an Old Age Security pension recipient.

In 1971 and 1981 Censuses, this source was combined with BENEFITS FROM CANADA/QUEBEC PENSION PLAN. For 1986, information on these benefits was collected in a separate question. See INCOME: BENEFITS FROM CANADA/QUEBEC PENSION PLAN.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

CQPPBC - Field 45

**Benefits from Canada or Quebec Pension Plan of Census Family
or Non-family Person**

Refers to benefits received in calendar year 1985 under the Canada or Quebec Pension Plan, e.g., retirement pensions, survivors' benefits, disability pensions. It does not include retirement pensions of civil servants, RCMP and military personnel or lump-sum death benefits.

In 1971 and 1981, this source was combined with Old Age Security (OAS) pension and Guaranteed Income Supplement (GIS). For 1986, information on OAS and GIS was collected in a separate question.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

UICBNC - Field 46

Benefits from Unemployment Insurance of Census Family or Non-family Person.

Refers to total unemployment insurance benefits received in calendar year 1985, before income tax deductions. It includes benefits for sickness, maternity, fishing, work sharing, retraining and retirement received under the Federal Unemployment Insurance program.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

FACTC - Field 47

Family Allowances and Child Tax Credits of Census Family

Family Allowances refers to the total allowance paid in calendar year 1985 by the federal and provincial governments in respect of dependent children under 18 years of age.

Child Tax Credits refer to child tax credits paid in calendar year 1985 by the federal government in respect of dependent children under 18 years of age.

No information was collected from the respondents on family allowances and child tax credits. Instead, these were calculated in the course of processing and assigned, where applicable, to one of the parents in the census family on the basis of information on children in the family and family income, in the case of child tax credits.

Reported for: Census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

OTRTC - Field 48

Other Income from Government Sources of Census Family or Non-family Person

Refers to all transfer payments, excluding those covered as a separate income source (Family Allowances, Federal Child Tax Credits, Old Age Security Pensions and Guaranteed Income Supplements, Canada/Quebec Pension Plan benefits and Unemployment Insurance benefits) received from federal, provincial or municipal programs in calendar year 1985. This source includes transfer payments received by persons in need such as mothers with dependent children, persons temporarily or permanently unable to work, elderly individuals, the blind and the disabled. Included are provincial income supplement payments to seniors to supplement Old Age Security and Guaranteed Income Supplements and provincial payments to seniors to help offset accommodation costs. Also included are other transfer payments such as for training under the National Training Program (NTP), veterans' pensions, war veterans' allowance, pensions to widows and dependents of veterans, workers' compensation, etc. Additionally, provincial tax credits and allowances claimed on the income tax return are included.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

RETIRC - Field 49

**Retirement Pensions and Other Money Income of Census Family
or Non-family Person**

Refers to all regular income received in 1985 as a result of having been a member of a pension plan of one or more employers. It includes payments received from all annuities, pensions paid to widows or other relatives of deceased pensioners, pensions of retired civil servants, Armed Forces personnel and RCMP officers, annuity payments received from the Canadian Government Annuity Fund, an insurance company, etc., but excludes lump sum payments or withdrawals from a pension plan or RRSP. It also includes, as Other Money Income, regular income received during 1985 and not reported in any of the other sources, e.g., alimony, child support, periodic support from persons not in the household, net income from roomers and boarders, non-investment income such as retirement pensions from abroad, scholarships, etc., for all members of a census family or for a non-family person.

Reported for: Census families and non-family persons in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

TOTALH - Field 50

Total Income of Husband or Male Lone Parent in Census Family

Refers to the total money income received by the husband or male lone parent in a census family during the calendar year 1985 from the sources listed below:

1) Wages and Salaries

These are gross wages and salaries before deductions from such items as income tax, pensions, unemployment insurance, etc. Included in this source are military pay and allowances, tips, commissions, cash bonuses as well as all types of casual earnings in 1985. All income in kind such as free board and lodging is excluded.

2) Net Non-farm Self-employment Income

Refers to net income (gross receipts minus expenses of operation such as wages, rents, depreciation, etc.) received during calendar year 1985 from the respondent's non-farm unincorporated business or professional practice. In the case of a partnership, only the respondent's share was to be reported. Also included is net income from persons baby-sitting in their own homes, operators of direct distributorships such as selling and delivering cosmetics, as well as from free-lance activities of artists, writers, music teachers, hairdressers, dressmakers, etc.

3) Net Farm Self-employment Income

Refers to net income (gross receipts from farm sales minus depreciation and cost of operation) received during calendar year 1985 from the operation of a farm, either on own account or in partnership. In the case of partnerships, only the respondent's share of income was to be reported. Also included are advance, supplementary or assistance payments to farmers by federal or provincial governments. However, the value of income "in kind", such as agricultural products produced and consumed on the farm is excluded.

4) Family Allowances

Refers to the total allowances paid in calendar year 1985 by the federal and provincial governments in respect of dependent children under 18 years of age. These allowances, though not collected directly from the respondents, were calculated and included in the income of one of the parents.

5) Federal Child Tax Credits

Refers to federal child tax credits paid in calendar year 1985 by the federal government in respect of dependent children under 18 years of age.

No information was collected from the respondents on child tax credits. Instead, these were calculated in the course of processing and assigned, where applicable, to one of the parents in the census family on the basis of information on children in the family and the family income.

6) Old Age Security Pension and Guaranteed Income Supplement

Refers to Old Age Security pensions and Guaranteed Income Supplements paid to persons 65 years of age and over, and Spouses' Allowances paid to 60 to 64 year-old spouses of Old Age Security recipients by the federal government only during calendar year 1985. Also included are Extended Spouses' Allowances paid to 60 to 64 year-old widows/widowers whose spouse was an Old Age Security pension recipient.

In 1971 and 1981, this source was combined with BENEFITS FROM CANADA/QUEBEC PENSION PLAN. For 1986, information on these benefits was collected in a separate question. See INCOME: BENEFITS FROM CANADA/QUEBEC PENSION PLAN.

7) Benefits from Canada or Quebec Pension Plan

Refers to benefits received in calendar year 1985 under the Canada or Quebec Pension Plan, e.g., retirement pensions, survivors' benefits, disability pensions. It does not include retirement pensions of civil servants, RCMP and military personnel or lump-sum death benefits.

In 1971 and 1981, this source was combined with Old Age Security (OAS) pension and Guaranteed Income Supplement (GIS). For 1986, information on OAS and GIS was collected in a separate question.

8) Benefits from Unemployment Insurance

Refers to total unemployment insurance benefits received in calendar year 1985, before income tax deductions. It includes benefits for sickness, maternity, fishing, work sharing, retraining and retirement received under the Federal Unemployment Insurance program.

9) Other Income from Government Sources

Refers to all transfer payments, excluding those covered as a separate income source (Family Allowances, Federal Child Tax Credits, Old Age Security pensions and Guaranteed Income Supplements, Canada/Quebec Pension Plan benefits and Unemployment Insurance benefits) received from federal, provincial or municipal programs in calendar year 1985. This source includes transfer payments received by persons in need such as mothers with dependent children, persons temporarily or permanently unable to work, elderly individuals, the blind and the disabled. Included are provincial income supplement payments to seniors to supplement Old Age Security and Guaranteed Income Supplement and provincial payments to seniors to help offset accommodation costs. Also included are other transfer payments such as for training under the National Training Program (NTP), veterans' pensions, war veterans' allowance, pensions to widows and dependants of veterans, workers' compensation, etc. Additionally, provincial tax credits and allowances claimed on the income tax return are included.

10) Investment Income

Refers to interest received in calendar year 1985 from deposits in banks, trust companies, co-operatives, credit unions, caisses populaires, etc. as well as interest on savings certificates, bonds and debentures and all dividends from both Canadian and foreign stocks. Also included is other investment income from either Canadian or foreign sources such as net rents from real estate, mortgage and loan interest received, regular income from an estate or trust fund, and interest from insurance policies.

11) Retirement Pensions, Superannuation and Annuities

Refers to all regular income received during calendar year 1985 as the result of having been a member of a pension plan of one or more employers. It includes payments received from all annuities, including payments from a matured registered retirement savings plan (RRSP) in the form of a life annuity, a fixed term annuity, a registered retirement income fund or an income-averaging annuity contract; pensions paid to widows or other relatives of deceased pensioners; pensions of retired civil servants, Armed Forces personnel and RCMP officers; annuity payments received from the Canadian Government Annuities Fund, an insurance company, etc. Does not include lump-sum death benefits, lump-sum benefits or withdrawals from a pension plan or RRSP or refunds of overcontributions.

In 1981, this variable was combined with OTHER MONEY INCOME.

12) Other Money Income

Refers to regular cash income received during calendar year 1985 and not reported in any of the other nine sources listed on the questionnaire, e.g., alimony, child support, periodic support from other persons not in the household, net income from roomers and boarders, income from abroad (except dividends and interest), non-refundable scholarships and bursaries, severance pay, royalties, strike pay.

Receipts Not Counted as Income

Gambling gains and losses, money inherited during the year in a lump sum, capital gains or losses, receipts from the sale of property or personal belongings, income tax refunds, loans received, loans repaid to an individual as the lender, lump sum settlements of insurance policies, and rebates of property taxes and other taxes were excluded as well as all income in kind such as free meals, living accommodation, or food and fuel produced on own farm. Refundable tax credits (e.g., child tax credit), either provincial or federal, are also not included as income.

Remarks

No income information was collected from institutional residents in the 1986 Census. Individuals immigrating to Canada in 1986 have zero income. Also, because of response problems, all individuals in Hutterite Colonies were assigned zero income.

Reported for: Husbands and male lone parents in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the upper and lower limits in Chapter 2 - Income section.

Data Set Name: Family File

TOTALW - Field 51

Total Income of Wife or Female Lone Parent in Census Family

Refers to the total money income received by the wife or female lone parent in a census family during the calendar year 1985 from the sources listed below:

1) Wages and Salaries

These are gross wages and salaries before deductions from such items as income tax, pensions, unemployment insurance, etc. Included in this source are military pay and allowances, tips, commissions, cash bonuses as well as all types of casual earnings in 1985. All income in kind such as free board and lodging is excluded.

2) Net Non-farm Self-employment Income

Refers to net income (gross receipts minus expenses of operation such as wages, rents, depreciation, etc.) received during calendar year 1985 from the respondent's non-farm unincorporated business or professional practice. In the case of a partnership, only the respondent's share was to be reported. Also included is net income from persons baby-sitting in their own homes, operators of direct distributorships such as selling and delivering cosmetics, as well as from free-lance activities of artists, writers, music teachers, hairdressers, dressmakers, etc.

3) Net Farm Self-employment Income

Refers to net income (gross receipts from farm sales minus depreciation and cost of operation) received during calendar year 1985 from the operation of a farm, either on own account or in partnership. In the case of partnerships, only the respondent's share of income was to be reported. Also included are advance, supplementary or assistance payments to farmers by federal or provincial governments. However, the value of income "in kind", such as agricultural products produced and consumed on the farm is excluded.

4) Family Allowances

Refers to the total allowances paid in calendar year 1985 by the federal and provincial governments in respect of dependent children under 18 years of age. These allowances, though not collected directly from the respondents, were calculated and included in the income of one of the parents.

5) Federal Child Tax Credits

Refers to federal child tax credits paid in calendar year 1985 by the federal government in respect of dependent children under 18 years of age.

No information was collected from the respondents on child tax credits. Instead, these were calculated in the course of processing and assigned, where applicable, to one of the parents in the census family on the basis of information on children in the family and the family income.

6) Old Age Security Pension and Guaranteed Income Supplement

Refers to Old Age Security pensions and Guaranteed Income Supplements paid to persons 65 years of age and over, and Spouses' Allowances paid to 60 to 64 year-old spouses of Old Age Security recipients by the federal government only during calendar year 1985. Also included are Extended Spouses' Allowances paid to 60 to 64 year-old widows/widowers whose spouse was an Old Age Security pension recipient.

In 1971 and 1981, this source was combined with BENEFITS FROM CANADA/QUEBEC PENSION PLAN. For 1986, information on these benefits was collected in a separate question. See INCOME: BENEFITS FROM CANADA/QUEBEC PENSION PLAN.

7) Benefits from Canada or Quebec Pension Plan

Refers to benefits received in calendar year 1985 under the Canada or Quebec Pension Plan, e.g., retirement pensions, survivors' benefits, disability pensions. It does not include retirement pensions of civil servants, RCMP and military personnel or lump-sum death benefits.

In 1971 and 1981, this source was combined with Old Age Security (OAS) pension and Guaranteed Income Supplement (GIS). For 1986, information on OAS and GIS was collected in a separate question.

8) Benefits from Unemployment Insurance

Refers to total unemployment insurance benefits received in calendar year 1985, before income tax deductions. It includes benefits for sickness, maternity, fishing, work sharing, retraining and retirement received under the Federal Unemployment Insurance program.

9) Other Income from Government Sources

Refers to all transfer payments, excluding those covered as a separate income source (Family Allowances, Federal Child Tax Credits, Old Age Security pensions and Guaranteed Income Supplements, Canada/Quebec Pension Plan benefits and Unemployment Insurance benefits) received from federal, provincial or municipal programs in calendar year 1985. This source includes transfer payments received by persons in need such as mothers with dependent children, persons temporarily or permanently unable to work, elderly individuals, the blind and the disabled. Included are provincial income supplement payments to seniors to supplement Old Age Security and Guaranteed Income Supplement and provincial payments to seniors to help offset accommodation costs. Also included are other transfer payments such as for training under the National Training Program (NTP), veterans' pensions, war veterans' allowance, pensions to widows and dependants of veterans, workers' compensation, etc. Additionally, provincial tax credits and allowances claimed on the income tax return are included.

10) Investment Income

Refers to interest received in calendar year 1985 from deposits in banks, trust companies, co-operatives, credit unions, caisses populaires, etc. as well as interest on savings certificates, bonds and debentures and all dividends from both Canadian and foreign stocks. Also included is other investment income from either Canadian or foreign sources such as net rents from real estate, mortgage and loan interest received, regular income from an estate or trust fund, and interest from insurance policies.

11) Retirement Pensions, Superannuation and Annuities

Refers to all regular income received during calendar year 1985 as the result of having been a member of a pension plan of one or more employers. It includes payments received from all annuities, including payments from a matured registered retirement savings plan (RRSP) in the form of a life annuity, a fixed term annuity, a registered retirement income fund or an income-averaging annuity contract; pensions paid to widows or other relatives of deceased pensioners; pensions of retired civil servants, Armed Forces personnel and RCMP officers; annuity payments received from the Canadian Government Annuities Fund, an insurance company, etc. Does not include lump-sum death benefits, lump-sum benefits or withdrawals from a pension plan or RRSP or refunds of overcontributions.

In 1981, this variable was combined with OTHER MONEY INCOME.

12) Other Money Income

Refers to regular cash income received during calendar year 1985 and not reported in any of the other nine sources listed on the questionnaire, e.g., alimony, child support, periodic support from other persons not in the household, net income from roomers and boarders, income from abroad (except dividends and interest), non-refundable scholarships and bursaries, severance pay, royalties, strike pay.

Receipts Not Counted as Income

Gambling gains and losses, money inherited during the year in a lump sum, capital gains or losses, receipts from the sale of property or personal belongings, income tax refunds, loans received, loans repaid to an individual as the lender, lump sum settlements of insurance policies, and rebates of property taxes and other taxes were excluded as well as all income in kind such as free meals, living accommodation, or food and fuel produced on own farm. Refundable tax credits (e.g., child tax credit), either provincial or federal, are also not included as income.

Remarks

No income information was collected from institutional residents in the 1986 Census. Individuals immigrating to Canada in 1986 have zero income. Also, because of response problems, all individuals in Hutterite Colonies were assigned zero income.

Reported for: Wives and female lone parents in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the upper and lower limits in Chapter 2 - Income section.

Data Set Name: Family File

WAGEH - Field 52

Wages and Salaries of Husband or Male Lone Parent in Census Family

Refers to gross wages and salaries before deductions for such items as income tax, pensions, unemployment insurance, etc., of the husband or male lone parent in a census family. Included in this source are military pay and allowances, tips, commissions, cash bonuses as well as all types of casual earnings in 1985. All income in kind such as free board and lodging is excluded.

Reported for: Husbands and male lone parents in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

WAGEW - Field 53

Wages and Salaries of Wife or Female Lone Parent in Census Family

Refers to gross wages and salaries before deductions for such items as income tax, pensions, unemployment insurance, etc., of the wife or female lone parent in a census family. Included in this source are military pay and allowances, tips, commissions, cash bonuses as well as all types of casual earnings in 1985. All income in kind such as free board and lodging is excluded.

Reported for: Wives and female lone parents in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

SELFH - Field 54

Self-employment Income of Husband or Male Lone Parent in Census Family

Refers to the total income received by the husband or male lone parent in a census family during 1985 as net income from non-farm self-employment and/or net income from farm self-employment.

Reported for: Husbands and male lone parents in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

SELPW - Field 55

Self-employment Income of Wife or Female Lone Parent in Census Family

Refers to the total income received by the wife or female lone parent in a census family during 1985 as net income from non-farm self-employment and/or net income from farm self-employment.

Reported for: Wives and female lone parents in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

INVSTH - Field 56

Investment Income of Husband or Male Lone Parent in Census Family

Refers to interest received in calendar year 1985 from deposits in banks, trust companies, co-operatives, credit unions, etc., bond and debenture interest, and all dividends from both Canadian and foreign stocks. Also included is other investment income from either Canadian or foreign sources such as net rents from real estate, mortgage and loan interest received, regular income from an estate or trust fund, and interest from insurance policies for all members of a census family or for a non-family person.

Reported for: Husbands or male lone parents in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

INVSTW - Field 57

Investment Income of Wife or Female Lone Parent in Census Family

Refers to interest received in calendar year 1985 from deposits in banks, trust companies, co-operatives, credit unions, etc., bond and debenture interest, and all dividends from both Canadian and foreign stocks. Also included is other investment income from either Canadian or foreign sources such as net rents from real estate, mortgage and loan interest received, regular income from an estate or trust fund, and interest from insurance policies for all members of a census family or for a non-family person.

Reported for: Wives and female lone parents in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

OASGH - Field 58

**Old Age Security Pension and Guaranteed Income Supplement
of Husband or Lone Parent Male in Census Family**

Refers to Old Age Security pensions and Guaranteed Income Supplements paid to persons 65 years of age and over, and Spouses' Allowances paid to 60 to 64 year-old spouses of Old Age Security recipients by the federal government only during calendar year 1985. Also included are Extended Spouses' Allowances paid to 60 to 64 year-old widows/widowers whose spouse was an Old Age Security pension recipient.

In 1971 and 1981 Censuses, this source was combined with BENEFITS FROM CANADA/QUEBEC PENSION PLAN. For 1986, information on these benefits was collected in a separate question. See INCOME: BENEFITS FROM CANADA/QUEBEC PENSION PLAN.

Reported for: Husbands and male lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

OASGW - Field 59

**Old Age Security Pension and Guaranteed Income Supplement of
Wife or Female Lone Parent Female in Census Family**

Refers to Old age Security pensions and Guaranteed Income Supplements paid to persons 65 years of age and over, and Spouses' Allowances paid to 60 to 64 year-old spouses of Old Age Security recipients by the federal government only during the calendar year 1985. Also included are Extended Spouses' Allowances paid to 60 to 64 year-old widow/widowers whose spouses was an Old Age Security pension recipient.

In 1971 and 1981 Censuses, this source was combined with BENEFITS FROM CANADA/QUEBEC PENSION PLAN. For 1986, information on these benefits was collected in a separate question. See INCOME: BENEFITS FROM CANADA/QUEBEC PENSION PLAN.

Reported for: Wives and female lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

CQPPH - Field 60

**Benefits from Canada or Quebec Pension Plan of Husband or
Male Lone Parent in Census Family**

Refers to benefits received in calendar year 1985 under the Canada or Quebec Pension Plan, e.g., retirement pensions, survivors' benefits, disability pensions. It does not include retirement pensions of civil servants, RCMP and military personnel or lump-sum death benefits.

In 1971 and 1981, this source was combined with Old Age Security (OAS) pension and Guaranteed Income Supplement (GIS). For 1986, information on OAS and GIS was collected in a separate question.

Reported for: Husbands and male lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

CQPPW - Field 61

**Benefits from Canada or Quebec Pension Plan of Wife
or Female Lone Parent in Census Family**

Refers to benefits received in calendar year 1985 under the Canada or Quebec Pension Plan, e.g., retirement pensions, survivor's benefits, disability pensions. It does not include retirement pensions of civil servants, RCMP and military personnel or lump-sum death benefits.

In 1971 and 1981 Censuses, this source was combined with Old Age Security (OAS) pension and Guaranteed Income Supplement (GIS). For 1986, information on OAS and GIS was collected in a separate question.

Reported for: Wives and female lone parents or lone parent female of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

UICBH - Field 62

**Benefits from Unemployment Insurance of Husband or
Male Lone parent in Census Family**

Refers to total unemployment insurance benefits received in calendar year 1985, before income tax deductions. It includes benefits for sickness, maternity, fishing, work sharing, retraining and retirement received under the Federal Unemployment Insurance program.

Reported for: Husbands and male lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

UICBW - Field 63

**Benefits from Unemployment Insurance Female Lone Parent
in Census Family**

Refers to total unemployment insurance benefits received in calendar year 1985, before income tax deductions. It includes benefits for sickness, maternity, fishing, work sharing, retraining and retirement received under the Federal Unemployment Insurances program.

Reported for: Wives and female lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

FACTH - Field 64

**Family Allowances and Child Tax Credits of Husband or
Male Lone Parent in Census Family**

Family Allowances refers to the total allowances paid in calendar year 1985 by the federal and provincial governments in respect of dependent children under 18 years of age.

Child Tax Credits refer to child tax credits paid in calendar year 1985 by the federal government in respect of dependent children under 18 years of age.

No information was collected from the respondents on family allowances and child tax credits. Instead, these were calculated in the course of processing and assigned, where applicable, to one of the parents in the census family on the basis of information on children in the family and family income, in the case of child tax credits.

Reported for: Husbands and male lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

FACTW - Field 65

**Family Allowances and Child Tax Credits of Wife or
Female Lone Parent in Census Family**

Family Allowances refers to the total allowances paid in calendar year 1985 by the federal and provincial governments in respect of dependent children under 18 years of age.

Child Tax Credits refer to child tax credits paid in calendar year 1985 by the federal government in respect of dependent children under 18 years of age.

No information was collected from the respondents on family allowances and child tax credits. Instead, these were calculated in the course of processing and assigned, where applicable, to one of the parents in the census family on the basis of information on children in the family and family income, in the case of child tax credits.

Reported for: Wives and female lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

OTRTH - Field 66

**Other Income from Government Sources of Husband or
Male Lone Parent in Census Family**

Refers to all transfer payments, excluding those covered as a separate income source (Family Allowances, Federal Child Tax Credits, Old Age Security Pensions and Guaranteed Income Supplements, Canada/Quebec Pension Plan benefits and Unemployment Insurance benefits) received from federal, provincial or municipal programs in calendar year 1985. This source includes transfer payments received by persons in need such as mothers with dependent children, persons temporarily or permanently unable to work, elderly individuals, the blind and the disabled. Included are provincial income supplement payments to seniors to supplement Old Age Security and Guaranteed Income Supplements and provincial payments to seniors to help offset accommodation costs. Also included are other transfer payments such as for training under the National Training Program (NTP), veterans' pensions, war veterans' allowance, pensions to widows and dependents of veterans, workers' compensation, etc. Additionally, provincial tax credits and allowances claimed on the income tax return are included.

Reported for: Husbands and male lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

OTRTW - Field 67

**Other Income from Government Sources of Wife or
Female Lone Parent in Census Family**

Refers to all transfer payments, excluding those covered as a separate income source (Family Allowances, Federal Child Tax Credits, Old Age Security Pensions and Guaranteed Income Supplements, Canada/Quebec Pension Plan benefits and Unemployment Insurance benefits) received from federal, provincial or municipal programs in calendar year 1985. This source includes transfer payments received by persons in need such as mothers with dependent children, persons temporarily or permanently unable to work, elderly individuals, the blind and the disabled. Included are provincial income supplement payments to seniors to supplement Old Age Security and Guaranteed Income Supplements and provincial payments to seniors to help offset accommodation costs. Also included are other transfer payments such as for training under the National Training Program (NTP), veterans' pensions, war veterans' allowance, pensions to widows and dependents of veterans, workers' compensation, etc. Additionally, provincial tax credits and allowances claimed on the income tax return are included.

Reported for: Wives and female lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985.

Data Set Name: Family File

RETIRH - Field 68

**Retirement Pensions and Other Money Income of Husband or
Male Lone Parent in Census Family**

Refers to all regular income received in 1985 as a result of having been a member of a pension plan of one or more employers. It included payments received from all annuities, pensions paid to widows or other relatives of deceased pensioners, pensions of retired civil servants, Armed Forces personnel and RCMP officers, annuity payments received from the Canadian Government Annuity Fund, an insurance company, etc., but excludes lump sum payments or withdrawals from a pension plan or RRSP. It also includes, as Other Money Income, regular income received during 1985 and not reported in any of the other sources, e.g., alimony, child support, periodic support from persons not in the household, net income from roomers and boarders, non-investment income such as retirement pensions from abroad, scholarships, etc., for all members of a census family or for a non-family person.

Reported for: Husbands and male lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

RETIRW - Field 69

**Retirement Pensions and Other Money Income of Wife or
Female Lone Parent in Census Family**

Refers to all regular income received in 1985 as a result of having been a member of a pension plan of one or more employers. It includes payments received from all annuities, pensions paid to widows or other relatives of deceased pensioners, pensions of retired civil servants, Armed Forces personnel and RCMP officers, annuity payments received from the Canadian Government Annuity Fund, an insurance company, etc., but excludes lump sum payments or withdrawals from a pension plan or RRSP. It also includes, as Other Money Income, regular income received during 1985 and not reported in any of the other sources, e.g., alimony, child support, periodic support from persons not in the household, net income from roomers and boarders, non-investment income such as retirement pensions from abroad, scholarships, etc., for all members of a census family or for a non-family person.

Reported for: Wives and female lone parents of census families in private households.

This is a signed numeric field and shows the actual amount received in 1985 subject to the limits shown in Chapter 2 - Income section.

Data Set Name: Family File

CFLOINC - Field 70

Income Status (1978 Low Income Cut-offs)

On the basis of the total income of an economic family or an unattached individual, size of the family and size of the area of residence, the position of each unattached individual and economic family is determined in relation to low income cut-offs. These cut-offs are based on the 1978 family expenditure survey and updated by changes in the Consumer Price Index.

The concept of an economic family is broader than that of a census family in that an economic family consists of all persons related by blood, marriage or adoption living together. Unattached individuals are persons either living alone or living in a household where they are not related to another person. Where an economic family consists of more than a census family, each of the units making up the economic family carries the income status of the economic family. Low income statistics calculated from this file relate to census families and non-family persons. It should be noted that these statistics will differ from those normally published for economic families and unattached individuals.

The incidence of low income is the percentage of economic families or unattached individuals in a given category below the applicable low income cut-off.

For further details, users should consult the 1986 Census Bulletin, Family Income: Economic Families, Catalogue 93-118.

Reported for: Census families and non-family persons in private households, excluding Yukon and N.W.T.

Code	Description	Includes
0 NOTAPPCBL	The concept is not applicable	Families and non-family persons not covered by the low income concept
1 ABOVELINE	The total income of the economic family unit in 1985 was not below the low income cut-off point for it	
2 BELOWLINE	The total income of the economic family unit in 1985 was below the low income cut-off point for it	

Data Set Name: Family File

HGRADM - Field 71

**Highest Grade of Elementary or Secondary
Schooling of Husband or Male Lone Parent or
Male Non-family Person**

Refers to the highest grade or year of elementary or secondary school attended by the husband or male lone parent or male non-family person, according to the province where the education was obtained, or according to the province of residence in the event this education was received outside of Canada.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households.

Code	Description	Includes
0	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 15 years of age.
1	Less than Grade 5	No schooling or kindergarten only.
2	Grades 5 - 8	
3	Grade 9	
4	Grade 10	
5	Grade 11	
6	Grade 12	
7	Grade 13	13 or more years.

Data Set Name: Family File

HGRADF - Field 72

**Highest Grade of Elementary or Secondary
Schooling of Wife or Female Lone Parent or
Female Non-family Person**

Refers to the highest grade or year of elementary or secondary school attended by the wife or female lone parent or female non-family person, according to the province where the education was obtained, or according to the province of residence in the event this education was received outside of Canada.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households.

Code	Description	Includes
0	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 15 years of age.
1	Less than Grade 5	No schooling or kindergarten only.
2	Grades 5 - 8	
3	Grade 9	
4	Grade 10	
5	Grade 11	
6	Grade 12	
7	Grade 13	13 or more years.

Data Set Name: Family File

HLOSM - Field 73

**Highest Level of Schooling of Husband
or Male Lone Parent or Male Non-family Person**

Refers to the highest grade or year of elementary or secondary school attended, or the highest year of university or other non-university completed. University education is considered to be above other non-university. Also, the attainment of a degree, certificate or diploma is considered to be at a higher level than years completed or attended without an educational qualification.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households.

Code	Description	Includes
00	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 15 years of age.
	Elementary-secondary only	
01	Less than Grade 9	No schooling or kindergarten only.
02	Grades 9 - 10	
03	Grade 11	
04	Grades 12 - 13	
05	Secondary (high) school graduation certificate	
06	Trades certificate or diploma	
	Other non-university education only	
07	Without trades or other non-university certificate or diploma	
08	With trades certificate or diploma	
09	With other non-university certificate or diploma	

Code	Description	Includes
	University	
10	Without certificate, diploma or degree	
11	With certificate or diploma below bachelor level	
12	With bachelor's degree(s)	
13	With certificate or diploma above bachelor level	
14	With degree in medicine, dentistry, veterinary medicine or optometry	
15	With masters degree(s)	
16	With earned doctorate	
99	Not available	

Data Set Name: Family File

HLOSF - Field 74

**Highest Level of Schooling of Wife
or Female Lone Parent or Female Non-family Person**

Refers to the highest grade or year of elementary or secondary school attended, or the highest year of university or other non-university completed. University education is considered to be above other non-university. Also, the attainment of a degree, certificate or diploma is considered to be at a higher level than years completed or attended without an educational qualification.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households.

Code	Description	Includes
00	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 15 years of age.
	Elementary-secondary only	
01	Less than Grade 9	No schooling or kindergarten only.
02	Grades 9 - 10	
03	Grade 11	
04	Grades 12 - 13	
05	Secondary (high) school graduation certificate	
06	Trades certificate or diploma	
	Other non-university education only	
07	Without trades or other non-university certificate or diploma	
08	With trades certificate or diploma	
09	With other non-university certificate or diploma	

Code	Description	Includes
	University	
10	Without certificate, diploma or degree	
11	With certificate or diploma below bachelor level	
12	With bachelor's degree(s)	
13	With certificate or diploma above bachelor level	
14	With degree in medicine, dentistry, veterinary medicine or optometry	
15	With masters degree(s)	
16	With earned doctorate	
99	Not available	

Data Set Name: Family File

TRNUCM - Field 75

**Trades and Other Non-university
Certificates of Husband or Male Lone Parent
or Male Non-family Person**

Refers to the possession by the husband or male lone parent or male non-family person of either a trades certificate or diploma, or other non-university certificate or diploma, or both, regardless of whether other educational qualifications are held or not.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households.

Code	Description	Includes
0	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 15 years of age.
1	Neither trades nor other non-university certificate	
2	Trades certificate only, without secondary certificate	
3	Other non-university certificate only, without secondary certificate	
4	Both trades and other non-university certificates, without secondary certificate	
5	Trades certificate only, with secondary certificate	
6	Other non-university certificate only, with secondary certificate	
7	Both trades and other non-university certificates, with secondary certificate	
9	Not available	

Data Set Name: Family File

TRNUCF - Field 76

**Trades and Other Non-university
Certificates of Wife or Female Lone Parent
or Female Non-family Person**

Refers to the possession by the wife or female lone parent or female non-family person of either a trades certificate or diploma, or other non-university certificate or diploma, or both, regardless of whether other educational qualifications are held or not.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households.

Code	Description	Includes
0	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 15 years of age.
1	Neither trades nor other non-university certificate	
2	Trades certificate only, without secondary certificate	
3	Other non-university certificate only, without secondary certificate	
4	Both trades and other non-university certificates, without secondary certificate	
5	Trades certificate only, with secondary certificate	
6	Other non-university certificate only, with secondary certificate	
7	Both trades and other non-university certificates, with secondary certificate	

Data Set Name: Family File

DGMFSM - Field 77

**Major Field of Study of Husband or Male Lone Parent
or Male Non-family Person**

Refers to the predominant discipline or area of learning or training of the husband's or male lone parent's or male non-family person's highest postsecondary degree, certificate or diploma.

Reported for: Husbands, male lone parents and male non-family persons 15 years of age and over in private households.

Data not available in 1981.

Code	Description	Includes
00	Not applicable	Female lone parent families, female non-family persons and male non-family persons under 15 years of age.
01	Educational, recreational and counselling services	
02	Fine and applied arts	
03	Humanities and related fields	
04	Social Sciences and related fields	
05	Secretarial Science - General Fields	Unit groups 211-220
06	Other commerce, management and business administration	
07	Agricultural and biological sciences/technologies	
08	Engineering and applied sciences	
09	Engineering and applied science technologies and trades	
10	Nursing and Nursing Assistance	Unit groups 399-410
11	Other health professions, sciences and technologies	
12	Mathematics and physical sciences	

Code	Description	Includes
13	All other	
14	No postsecondary qualification	

Data Set Name: Family File

DGMFSP - Field 78

**Major Field of Study of Wife or Female Lone Parent
or Female Non-family Person**

Refers to the predominant discipline or area of learning or training of the wife's or female lone parent's or female non-family person's highest postsecondary degree, certificate or diploma.

Reported for: Wives, female lone parents and female non-family persons 15 years of age and over in private households.

Data not available in 1981.

Code	Description	Includes
00	Not applicable	Male lone parent families, male non-family persons and female non-family persons under 15 years of age.
01	Educational, recreational and counselling services	
02	Fine and applied arts	
03	Humanities and related fields	
04	Social Sciences and related fields	
05	Secretarial Science - General Fields	Unit groups 211-220
06	Other commerce, management and business administration	
07	Agricultural and biological sciences/ technologies	
08	Engineering and applied sciences	
09	Engineering and applied science technologies and trades	
10	Nursing and Nursing Assistance	Unit groups 399-410
11	Other health professions, sciences and technologies	
12	Mathematics and physical sciences	

Code	Description	Includes
13	All other	
14	No postsecondary qualification	

Data Set Name: Family File

ETHNICM - Field 79

**Ethnic Origin of Husband or Male Lone Parent or
Male Non-family Person**

Refers to the ethnic or cultural group to which the husband, male lone parent or male non-family person or his ancestors belong.

The 1986 ethnic origin question attempts to trace the "roots" of the population of Canada. The data derived from this question reflect respondents' awareness of their ethnic or cultural background.

Prior to the 1981 Census, only the respondent's paternal ancestry was to be reported, theoretically resulting in one ethnic origin per respondent. For 1981, this restriction was removed, allowing for multiple ethnic origins. One write-in was provided in 1981 in addition to the mark in boxes. In 1986, three write-ins were allowed increasing the number of multiple response possibilities. As well, respondents were instructed to mark or specify as many groups as applicable.

Users should refer to the 1986 Census Dictionary for a description of the differences between 1981 and 1986.

Below, codes 1 to 3 are used for persons who gave only one Ethnic Origin. Codes 4 to 6 are for those who indicated more than one Ethnic Origin.

Reported for: Husbands, male lone parents and male non-family persons in private households.

Code	Description	Includes
0	Not applicable	Female lone parent families and female non-family persons.
1	Total British origins Irish, Scottish, Welsh, British n.i.e.,	All British origins (single English, Other British and the British Only multiple)
2	Total French origins	All French origins (single French, Acadian, French Canadian, Québécois and the French Only multiple)
3	Other single origins	All remaining single origins
4	British and French multiple origins	Multiple British and French origins with any other origins

Code	Description	Includes
5	British, French and Other multiple origins	British and Other, French and Other and British, French and Other multiple origins.
6	Other multiple origins	All remaining multiple responses

Data Set Name: Family File

ETHNICF - Field 80

**Ethnic Origin of Wife or Female Lone Parent or
Female Non-family Person**

Refers to the ethnic or cultural group to which the wife, female lone parent or female non-family person or her ancestors belong.

The 1986 ethnic origin question attempts to trace the "roots" of the population of Canada. The data derived from this question reflect respondents' awareness of their ethnic or cultural background.

Prior to the 1981 Census, only the respondent's paternal ancestry was to be reported, theoretically resulting in one ethnic origin per respondent. For 1981, this restriction was removed, allowing for multiple ethnic origins. One write-in was provided in 1981 in addition to the mark in boxes. In 1986, three write-ins were allowed increasing the number of multiple response possibilities. As well, respondents were instructed to mark or specify as many groups as applicable.

Users should refer to the 1986 Census Dictionary for a description of the differences between 1981 and 1986.

Below, codes 1 to 3 are used for persons who gave only one Ethnic Origin. Codes 4 to 6 are for those who indicated more than one Ethnic Origin.

Reported for: Wives, female lone parents and female non-family persons in private households.

Code	Description	Includes
0	Not applicable	Male lone parent families and male non-family persons.
1	Total British origins	All British origins (single English, Irish, Scottish, Welsh, British n.i.e., Other British and the British Only multiple)
2	Total French origins	All French origins (single French, Acadian, French Canadian, Québécois and the French Only multiple)
3	Other single origins	All remaining single origins
4	British and French multiple origins	Multiple British and French origins with any other origins

Code	Description	Includes
5	British, French and Other multiple origins	British and Other, French and Other and British, French and Other multiple origins
6	Other multiple origins	All remaining multiple responses

Data Set Name: Family File

POBM - Field 81

**Place of Birth of Husband or Male Lone Parent
or Male Non-family Person**

For husbands or male lone parents or male non-family persons born in Canada, this variable indicates whether the person was born in current province of residence or not.

Reported for: Husbands, male lone parents and male non-family persons in private households.

Code	Description	Includes
0	Not applicable	Female lone-parent families and female non-family persons.
	Born in Canada	
1	In province of current residence	
2	Outside province of current residence	
3	Born outside Canada	

Data Set Name: Family File

POBF - Field 82

**Place of Birth of Wife or Female Lone Parent
or Female Non-family Person**

For wives or female lone parents or female non-family persons born in Canada, this variable indicates whether the person was born in current province of residence or not.

Reported for: Wives, female lone parents and female non-family persons in private households.

Code	Description	Includes
0	Not applicable	Male lone-parent families and male non-family persons.
	Born in Canada	
1	In province of current residence	
2	Outside province of current residence	
3	Born outside Canada	

Data Set Name: Family File

YRIMMM - Field 83

**Year of Immigration of Husband
or Male Lone Parent or Male Non-family Person**

Refers to the year of first immigration to Canada reported by the husband, male lone parent or male non-family person who was not a Canadian citizen by birth.

Reported for: Husbands, male lone parents and male non-family persons in private households who are not Canadian citizens by birth.

Code	Description	Includes
0	Not applicable	Husbands and male lone parents who are Canadian citizens by birth, female lone-parent families, male non-family persons who are Canadian citizens by birth and female non-family persons.
1	Before 1946	
2	1946-66	
3	1967-77	
4	1978-86	
9	Not available	

Data Set Name: Family File

YRIMMF - Field 84

**Year of Immigration of Wife
or Female Lone Parent or Female Non-family Person**

Refers to the year of first immigration to Canada reported by the wife, female lone parent or female non-family person who was not a Canadian citizen by birth.

Reported for: Wives, female lone parents and female non-family persons in private households who are not Canadian citizens by birth.

Code	Description	Includes
0	Not applicable	Wives and female lone parents who are Canadian citizens by birth, male lone-parent families, female non-family persons who are Canadian citizens by birth and male non-family persons.
1	Before 1946	
2	1946-66	
3	1967-77	
4	1978-86	
9	Not available	

Data Set Name: Family File

OLNM - Field 85

**Official Language of Husband
or Male Lone Parent or Male Non-family Person**

Refers to the ability of the husband, male lone parent or male non-family person to conduct a conversation in English and/or French, the official languages of Canada.

Reported for: Husbands, male lone parents and male non-family persons in private households.

Code	Description	Includes
0	Not applicable	Female lone-parent families and female non-family persons.
1	English only	
2	French only	
3	Both English and French	
4	Neither English nor French	
9	Not available	

Data Set Name: Family File

OLNF - Field 86

**Official Language of Wife
or Female Lone Parent or Female Non-family Person**

Refers to the ability of the wife, female lone parent or female non-family person to conduct a conversation in English and/or French, the official languages of Canada.

Reported for: Wives, female lone parents and female non-family persons in private households.

Code	Description	Includes
0	Not applicable	Male lone-parent families and male non-family persons.
1	English only	
2	French only	
3	Both English and French	
4	Neither English nor French	
9	Not available	

Data Set Name: Family File

OLNC - Field 87

Official Language of Children at Home

Refers to the ability of the children at home to conduct a conversation in English and/or French, the official languages of Canada.

Reported for: Census families in private households with children at home.

Code	Description	Includes
0	Not applicable	Census families with no children at home (husband-wife families only) and all non-family persons.
	Census families where all children can speak:	
1	English only	
2	French only	
3	Both English and French	
4	Neither English nor French	
5	Census families where children have different official languages	
9	Not available	

Data Set Name: Family File

MTNM - Field 88

**Mother Tongue of Husband or Male Lone Parent or
Male Non-family Person**

Refers to the first language learned in childhood and still understood by the husband, male lone parent or male non-family person at the time of the census.

For the first time in the 1986 Census, Canadians could report more than one mother tongue. For further information, users should refer to Catalogues 93-102 and 103, Language: Parts 1 and 2.

Reported for: Husbands, male lone parents and male non-family persons in private households.

Code	Description	Includes
0	Not applicable	Female lone parent families and female non-family persons
	Single responses	
1	English	
2	French	
3	Other	All remaining single responses
	Multiple responses	
4	English and French	
5	English and other	English and any non-official language
6	Other	All responses in which there is more than one mother tongue reported and not included in 4 and 5 above

Data Set Name: Family File

MTNF - Field 89

**Mother Tongue of Wife or Female Lone Parent or
Female Non-family Person**

Refers to the first language learned in childhood and still understood by the wife, female lone parent or female non-family person at the time of the census.

For the first time in the 1986 Census, Canadians could report more than one mother tongue. For further information, users should refer to Catalogues 93-102 and 103, Language: Parts 1 and 2.

Reported for: Wives, female lone parents and female non-family persons in private households.

Code	Description	Includes
0	Not applicable	Male lone parent families and male non-family persons
	Single responses	
1	English	
2	French	
3	Other	All remaining single responses
	Multiple responses	
4	English and French	
5	English and other	English and any non-official language
6	Other	All responses in which there is more than one mother tongue reported and not included in 4 and 5 above

Data Set Name: Family File

MTNC - Field 90

Mother Tongue of Children at Home

Refers to the first language learned in childhood and still understood by the children at home at the time of the census. For infants and young children, the language reported is the first language they are, or will be, learning.

For the first time in the 1986 Census, Canadians could report more than one mother tongue. For further information, users should refer to Catalogues 93-102 and 103, Language: Parts 1 and 2.

Reported for: Census families in private households with children at home.

Code	Description	Includes
0	Not applicable	Census families with no children at home (husband-wife families only) and all non-family persons
	Census families where all children have the same single mother tongue:	
1	English	
2	French	
3	Other	All remaining single responses.
4	Other Census families	Census families where children have multiple mother tongues and where children have different mother tongues

Data Set Name: Family File

HLNM - Field 91

**Home Language of Husband or Male Lone Parent or
Male Non-family Person**

Refers to the language spoken at home by the husband, male lone parent or male non-family person at the time of the census. If more than one language was spoken, the language spoken most often by the individual was to be reported.

For the first time in the 1986 Census, Canadians could report more than one language if they spoke them equally often at home. For further information, users should refer to Catalogue 93-103, Language: Part 2.

Reported for: Husbands, male lone parents and male non-family persons in private households.

Code	Description	Includes
0	Not applicable	Female lone parent families and female non-family persons
	Single responses	
1	English	
2	French	
3	Other	All remaining single responses
	Multiple responses	
4	English and French	
5	English and other	English and any non-official language
6	Other	All responses in which there is more than one home language reported and not included in 4 and 5 above
9	Not available	

Data Set Name: Family File

HLNF - Field 92

**Home Language of Wife or Female Lone Parent or
Female Non-family Person**

Refers to the language spoken at home by the wife, female lone parent or female non-family person at the time of the census. If more than one language was spoken, the language spoken most often by the individual was to be reported.

For the first time in the 1986 Census, Canadians could report more than one language if they spoke them equally often at home. For further information, users should refer to Catalogue 93-103, Language: Part 2.

Reported for: Wives, female lone parents and female non-family persons in private households.

Code	Description	Includes
0	Not applicable	Male lone parent families and male non-family persons
	Single responses	
1	English	
2	French	
3	Other	All remaining single responses
	Multiple responses	
4	English and French	
5	English and other	English and any non-official language
6	Other	All responses in which there is more than one home language reported and not included in 4 and 5 above
9	Not available	

Data Set Name: Family File

HLNC - Field 93

Home Language of Children at Home

Refers to the language spoken at home by the children at home at the time of the census. If more than one language was spoken, the language spoken most often by the children at home was to be reported.

For the first time in the 1986 Census, Canadians could report more than one language if they spoke them equally often at home. For further information, users should refer to Catalogue 93-103, Language: Part 2.

Reported for: Census families in private households with children at home.

Code	Description	Includes
0	Not applicable	Census families with no children at home (husband-wife families only) and all non-family persons
	Census families where all children have the same single home language:	
1	English	
2	French	
3	Other	All remaining single responses
4	Other Census families	Census families where children have multiple home languages and where children have different home languages
9	Not available	

Data Set Name: Family File

TENURE - Field 94

Tenure

Refers to whether some member of the household owns or rents the dwelling.

Reported for: Families and non-family persons in private households.

Code	Description	Includes
1	Owned (with or without mortgage)	
2	Rented (for cash, other)	Families and non-family persons who rent their dwelling and reserve dwellings

Data Set Name: Family File

ROOM - Field 95

Number of Rooms

Refers to the number of rooms in a dwelling. A room is an enclosed area within a dwelling which is finished and suitable for year-round living.

Reported for: Families and non-family persons in private households.

Code	Description
01	1 room
02	2 rooms
03	3 rooms
04	4 rooms
05	5 rooms
06	6 rooms
07	7 rooms
08	8 rooms
09	9 rooms
10	10 or more rooms

Data Set Name: Family File

MORG - Field 96

Presence of Mortgage

Refers to whether or not the dwelling is mortgaged.

Reported for: Families and non-family persons in private households in owner-occupied, non-farm, non-reserve dwellings.

Code	Description	Includes
0	Not applicable	Farm dwellings, tenant-occupied dwellings and reserve dwellings
1	Yes	
2	No	

Data Set Name: Family File

RCONDF - Field 97

Tenure - Condominium

Refers to whether the dwelling is part of a registered condominium.

Reported for: Families and non-family persons in owner-occupied private households,
excluding farms, reserves and tenant-occupied dwellings.

Code	Description	Includes
0	Not applicable	Farm dwellings, reserve dwellings and tenant-occupied dwellings
1	Condominium	
2	Not a condominium	

Data Set Name: Family File

OMPC - Field 98

Owner's Major Payments (Monthly)

Refers to the total average monthly payments made by owner households to secure shelter. Owner's major payments include payments for electricity, oil, gas, coal, wood or other fuels, water and other municipal services, monthly mortgage payments and property taxes (municipal and school).

Reported for: Families and non-family persons in private households in owner-occupied, non-farm, non-reserve dwellings.

Code	Description	Includes
0099	Less than \$100	No amount paid and payments of less than \$100
0100-1099	Actual amount	
1100	\$1,100 or more	
9999	Not applicable	Farm dwellings, reserve dwellings and tenant-occupied dwellings

Data Set Name: Family File

MPPITC - Field 99

Monthly Payments for Principal, Interest and Property Taxes

Refers to the total monthly payment for principal and interest on a mortgage and property taxes.

Reported for: Families and non-family persons in private households in owner-occupied, non-farm, non-reserve dwellings.

Code	Description	Includes
0099	Less than \$100	No amount paid and payments of less than \$100
0100-0999	Actual amount	
1000	\$1,000 or more	
9999	Not applicable	Farm dwellings, reserve dwellings and tenant-occupied dwellings

Data Set Name: Family File

GROSRTC - Field 100

Monthly Gross Rent

Refers to the total average monthly payments paid by tenant households to secure shelter.

Reported for: Families and non-family persons in private households in tenant-occupied, non-farm, non-reserve dwellings.

Code	Description	Includes
0099	Less than \$100	No gross rent paid and payments of less than \$100
0100-0999	Actual amount	
1000	\$1,000 or more	
9999	Not applicable	Farm dwellings, reserve dwellings and owner-occupied dwellings

Data Set Name: Family File

RENTC - Field 101

Monthly Cash Rent

Refers to the regular monthly cash rent paid by tenant households.

Reported for: Families and non-family persons in private households in tenant-occupied, non-farm, non-reserve dwellings.

Code	Description	Includes
000	No cash rent paid	
001-799	Actual amount	
800	\$800 or more	
999	Not applicable	Farm dwellings, reserve dwellings and owner-occupied dwellings

Data Set Name: Family File

VALUEC - Field 102

Value of Dwelling

Refers to the amount expected by the owner if the dwelling were to be sold.

Reported for: Families and non-family persons in private households in owner-occupied, non-farm, non-reserve dwellings.

Code	Description	Includes
019999	Less than \$20,000	
020000- 199999	Actual amount	
200000	\$200,000 or more	
999999	Not applicable	Farm dwellings, reserve dwellings and tenant-occupied dwellings

Chapter 2 - Data Quality

Chapter 2 provides data quality notes on the data contained in the file. Chapter 2 is composed of two parts:

Characteristics of the sample

The reader will find information on the sample design and the reliability of the estimates, covering:

- Target population
- Sample design
- Estimation
- Data Reliability

Other factors affecting data reliability

Non-sampling errors can also have an impact on data quality. The user will find information on these factors, such as the impact of rounding and adjusting high incomes and losses.

SAMPLE DESIGN AND ESTIMATION

The file consists of two separate samples, a sample of families and a sample of non-family persons. Each of these samples were treated separately through all stages of sampling. Each of the files is discussed in turn below.

A. Family Portion

A.1. Target Population and Geographical Limitations

The target population for the file includes all families living in private households except for families residing overseas, in collective households, families consisting of temporary and/or foreign residents and families located on partial or total refusal Indian Reserves.

In order to meet confidentiality criteria, the geographical information on the file is limited. Twenty-six geographic areas, that is, the ten provinces, Yukon and the Northwest Territories (considered as one region), and fifteen census metropolitan areas (CMAs) are identified.

A.2. Sample Design

The sample for the family microdata file was selected using a two-stage sampling method. The one-fifth (2B) sample collected during the 1986 Census constituted the first stage of sampling. The second stage consisted of a systematic sample of families selected within pre-determined strata, with probability proportional to the family weight.

A.2.1 First Stage

In the 1986 Census of Population, four out of five households were enumerated using a short questionnaire (2A). This questionnaire consisted of 9 questions of demographic and linguistic nature. The remaining households received a more detailed questionnaire (2B) that, in addition to the nine 2A questions, contained 23 other questions covering a wide range of topics.

The first stage of sampling for the family microdata file therefore begins with the census one-fifth (2B) sample. The data collected by the Census for the population of interest are weighted. Thus, each family in the sample "represents", in addition to itself, approximately four other families which are not part of the sample. The average weight for each family is approximately five. These weights were slightly modified by using statistical adjustment procedures, to obtain a more representative sample. Further details concerning the census one in five sample can be obtained from the "Census Handbook," catalogue number 99-104E, or the

User Information Bulletin no. 3 from the 1986 Census: Methodology for Producing Census Sample Estimates (March 1989).

A.2.2 Second Stage

In the second stage of sampling the target population was divided into subgroups, or geographical strata and a sample of families was selected from each of these strata.

The population was initially divided into 26 geographic areas, namely:

Geographic Areas

1. Halifax
2. Québec
3. Montréal
4. Ottawa-Hull
5. Toronto
6. Hamilton
7. St. Catharines
8. Kitchener
9. London
10. Windsor
11. Winnipeg
12. Calgary
13. Edmonton
14. Vancouver
15. Victoria
16. Newfoundland
17. Prince Edward Island

18. Nova Scotia (exc. Halifax)
19. New Brunswick
20. Quebec (exc. Quebec city, Montreal, Hull)
21. Ontario (exc. Ottawa, Toronto, Hamilton, St. Catharines, Kitchener, London, Windsor)
22. Manitoba (exc. Winnipeg)
23. Saskatchewan
24. Alberta (exc. Calgary, Edmonton)
25. British Columbia (exc. Vancouver, Victoria)
26. Yukon and Northwest Territories

These geographic areas were then further divided into strata formed by classes of Census family structure along with the Census family size. These variables are classified as follows:

Census Family Structure

Husband-wife families

with children present

1. wife under 35 years
2. wife 35-44 years
3. wife 45-54 years
4. wife 55 years and over

without children present

5. wife under 35 years
6. wife 35-44 years
7. wife 45-54 years
8. wife 55 years and over

Lone parent families

with male parent

9. parent of any age

with female parent

10. parent under 35 years
11. parent 35-44 years
12. parent 45-54 years
13. parent 55 years and over

Census Family Size

The size is defined by the number of persons in the census family as follows:

Husband/wife families with or without children present

1. two persons (without children)
2. three persons (with children present)
3. four persons (with children present)
4. five or more persons (with children present)

Lone parent families

1. two persons
2. three persons
3. four or more persons

The combination of 26 geographic regions along with other stratification variables created a total of 677 strata.

To make the sample more representative, sorting was performed within each stratum by the following variable:

Area of Residence

For families in selected CMAs

1. urban core
2. urban fringe
3. rural fringe

For families in other areas

4. population 100,000 or more
5. population 30,000 - 99,999
6. population 10,000 - 29,999
7. population 2,500 - 9,999
8. population under 2,500 including rural.

Finally, within each sorting class the families were put into a random order.

A.2.3 Sampling

Within each strata, the sample was selected systematically with a random start and with probability proportional to the first stage weight. Sample sizes within strata were determined such that each family selected represented one-hundred families in the target population. Thus, a one in one-hundred sampling rate was used for sample selection.

B. Non-family Portion

B.1. Target Population and Geographical Limitations

The target population for the file includes all non-family individuals living in private households except for the non-family individuals living overseas, in collective households, temporary and/or foreign resident and living in partial or total refusal Indian reserves.

For the sake of simplicity, non-family individuals will be referred to as individuals.

Like in family portion of the microdata file, the geographical information on the file is limited to a similar geography, i.e., a total of twenty-six geographic areas.

B.2. Sample Design

The sample for file was selected using a two-stage sampling method. The one-fifth (2B) sample collected during the 1986 Census constituted the first stage of sampling. The second stage consisted of a systematic sample of individuals selected within pre-determined strata of the 2B sample.

B.2.1 First Stage

The first stage of sampling for the non-family portion of the file is similar to the first stage of sampling for the family portion of the file. Refer to section A.2.1 for details.

B.2.2 Second Stage

In the second stage of sampling the target population was divided into subgroups, or geographical strata and a sample of individuals was selected from each of these strata. These geographic areas are the same as identified for the family portion of the file in section A.2.2.

Six groups were then identified in each geographic region using the following classification of age and labour force activity.

Age/Labour Force

1. individual is less than 15 years of age
2. individual's age is between 15 and 44 years and in the labour force
3. individual's age is between 15 and 44 years and not in the labour force
4. individual's age is between 45 and 64 years and in the labour force
5. individual's age is between 45 and 64 years and not in the labour force
6. individual is 65 years of age or older

The 26 geographic areas along with other stratification variables created a total of 156 strata.

To make the sample more representative, sorting was performed within each stratum. The first sort was by sex variable.

Within each sex, the records were further sorted by the following classification of the area of residence:

Area of Residence

For individuals in selected CMAs

1. urban core,
2. urban fringe,
3. rural fringe,

For individuals in other areas

4. urban area with 30,000 people or more,
5. urban area with less than 30,000 people, and
6. rural

For individuals in P.E.I., Yukon and N.W.T.

7. no further classes

Finally, within each of these groups the individuals were put into a random order.

B.2.3 Sampling

Within each strata, the sample was systematically selected with a random start and probability proportional to the first stage weight. Sample sizes within stratum were determined such that each individual selected represented one hundred individuals in the target population. Thus, a one in one-hundred sampling rate was used for sample selection.

Although both family and non-family portions of the microdata file were treated separately through all stages of sampling, the procedures for estimation are identical. The estimation procedures therefore for both portions of the microdata file will be given together. It should, however, be remembered that a Family or a Non-family individual will be referred to as a "unit" unless otherwise specified.

C. Estimation

There are two types of variables on the microdata file, numeric (quantitative) variables, e.g., income variable and coded (qualitative) variables, e.g., mother tongue variable. Typical estimators for the two types of variables are given below.

C.1. Coded (Qualitative) Variables

C.1.1 Estimates of Total

Estimates of total can be obtained by selecting the "units" possessing the characteristic of interest (e.g., English as the mother tongue), counting them, and multiplying the result by 100.

C.1.2 Estimates of Ratios and Percentages

Ratio estimates can be tabulated simply by counting the number of "units" in the numerator, the number in the denominator, and dividing. Percentage estimate can be obtained simply by multiplying the ratio estimate by 100.

C.2. Numeric (Quantitative) Variables

C.2.1 Estimates of Total

Estimates can be obtained by selecting the "units" having the characteristic of interest (e.g., pension income), adding up their values, and multiplying the resulting sum by 100.

C.2.2 Estimates of Average

Average estimates involve adding up the values of the characteristic of interest and dividing the resulting sum by the number of "units" possessing the characteristic of interest. For example, the average pension income of female lone parents in Ontario can be tabulated as follows:

$$\begin{array}{l} \text{Estimate of the average pension income} \\ \text{of female lone-parent} \\ \text{in Ontario} \end{array} = \frac{X}{Y}$$

where the numerator X is a numeric estimate of the total pension income of female lone-parents in Ontario and the denominator Y is the total of the number of female lone parents in Ontario who receive pension income.

C.2.3 Estimates of Ratios and Percentages

Ratios are calculated by obtaining the totals for numerator and denominator and then dividing. Percentage estimate can be obtained by multiplying the ratio estimate by 100. Do NOT calculate the ratio first for each "unit" of interest and then average the resulting ratio.

C.3. More complex analysis

The microdata file is obtained using a complex sample design where each "unit" represents one-hundred "units". Complex data analysis techniques may be applied to the microdata file. However, it is suggested that sample design must be taken into account to obtain reliable results. Users wishing further information should contact the Chief, Census Data Quality Section, Social Surveys Methods at Statistics Canada.

D. Data Reliability

Since the microdata file is a sample of "units" enumerated in the Census, one cannot expect the exact agreement between the estimates produced from the microdata file and values that would have been obtained if the information had been collected on a 100% basis. Differences between the microdata file estimates and the "true" values are subject to both sampling and non-sampling errors. However, differences between the microdata file estimates and published estimates should be due only to sampling error. A brief description of each type of error will be discussed in turn below.

D.1. Sampling Errors

Sampling error is the error attributed to studying a fraction of the population. Each unit selected in the microdata file represents 99 other units who in fact might have different characteristics than the units selected. Such differences are generally presented as sampling variance. Sampling variance can be tabulated, the procedures are outlined below and tabulated in Appendix B.

D.2. Estimation of Sampling Variance

Sampling variability is frequently measured by the "coefficient of variation (CV)", which is simply the standard error expressed as a percentage of the estimate. In other words it expresses the square root of sampling variance as a percentage of the estimate of interest.

General tables of sampling variability for coded variables are provided in Appendix B. It should however be kept in mind, that due to large number of estimates that can be derived from the microdata file, it is difficult to present accurate CVs for all the possible areas of study. Approximate CVs expressed as

percentages are presented for the geographical areas identified in the microdata file. These tables are easy to use and provide an approximate estimate, thus enabling the user to decide whether a particular estimate may be released for general use or not.

The following guidelines have been established at Statistics Canada relating the amount of sampling variance and whether an estimate should be released.

Category	Coefficient of Variation (%)	Alphabetic Code	Recommendation
Unrestricted	0 to 0.5	A	Estimates may be included in a general release without restriction. Use of the alphabetic code is recommended. The letter A indicates that the estimate is very reliable; the letter B indicates that the estimate is reliable, but less so than category A, etc.
	0.6 to 1.0	B	
	1.1 to 2.5	C	
	2.6 to 5.0	D	
	5.1 to 10.0	E	
	10.1 to 16.5	F	
Restricted	16.6 to 25.0	G	The estimates are sufficiently reliable for specific purposes, but must be used with great caution. Anytime they are used, it must be pointed out that their sampling variance is high.
	25.1 to 33.3	H	
Not to be released	33.4 and over	I	The estimates must not be released in any form or under any condition. They should be deleted from statistical tables.

D.3. Rules for Coded (Qualitative) Variables

D.3.1 Estimates of Total

The CV depends solely on the value of the estimated total.

1. Locate the appropriate table in Appendix B.
2. Look up the number closest to the estimate of interest in the "Numerator of Percentage" column.
3. The estimated CV is the first number to the right of the "Numerator of Percentage" column different from asterisks (*).

D.3.2 Estimates of Percentages

The CV of a percentage estimate depends on both the value of the percentage and on the size of the population on which the percentage is based.

1. Locate the appropriate table in Appendix B.
2. Count the number of units possessing the characteristic of interest, multiply the number by 100 and look up the number closest to the estimate in the "Numerator of Percentage" column.
3. Select the column closest to the estimated percentage.
4. The estimated CV is found at the intersection of the row identified in step 2 and the column selected in step 3.

D.3.3 Estimates of Ratios

1. If the numerator is a subset of the denominator, the instructions are identical to those used for percentages (the ratio must be converted to a percent to use the tables).
2. If the numerator is not a subset of the denominator, then the CVs for the numerator and denominator must be obtained using the "estimates of total" instructions above. Each of the CVs is then squared. Then the two squared CVs are added together and the square root taken of the resulting sum. In other words let $R = X / Y$, then according to above

$$CV(R) = (CV(X)^{**2} + CV(Y)^{**2})^{**.5}$$

where **2 is used for square, thus $CV(X)^{**2}$ means $CV(X)$ squared and $^{**.5}$ means the square root of the expression within the brackets.

It should be noted that this method is only approximate. The CVs will be overestimated if there is a positive correlation between the numerator and denominator and will be underestimated otherwise.

D.4. Numeric (Quantitative) Variables

The formula given below for calculating approximate sampling variability are themselves approximations. Please refer to any text on sampling theory for precise formulae.

D.4.1 Estimates of Total and Average

1. Calculate the sum of squares by taking each record's value, square it and then add all the observations together.
2. Calculate the squared sum by adding up all the values and then square this sum.
3. Divide the sum of squares (step 1) by the squared sum (step 2).
4. Subtract $1/n$, where n is the number of observations, if n is small (< 50).
5. Take the square root of the result of step 4 and multiply by 100.

D.4.2 Estimates of Ratio and Percentages

1. Perform steps 1 to 3 from "Estimates of Total and Average" above for the numerator.
2. Perform steps 1 to 3 from "Estimates of Total and Average" above for the denominator.
3. Take each record's value for the numerator, multiply it by the denominator, and add up the resulting products across all records of interest.
4. Add up all the values for the numerator, add up all the values for the denominator, and multiply the two sums together.
5. Multiply the result from step 3 by two and then divide by the result of step 4.
6. Add the results from steps 1 and 2 together and then subtract the result of step 5.
7. Take the square root of the result of step 6 and multiply by 100.

D.5. Non-sampling error

Sampling error is only one of the components of the total error in a survey. Further contribution may come from another source called non-sampling errors. Non-sampling errors are introduced, for instance, during imputation for non-reporting or obvious errors in reporting (response error), when individuals are not enumerated or are counted twice (coverage error), or during coding or data capture (processing error), etc. Furthermore, in order to meet confidentiality criteria, some values must be suppressed. The measures of sampling variability

discussed above take into account only variability relative to census data. Thus they do not reflect any potential inaccuracy in a census hence in the sample by non-sampling errors and suppressions.

For estimates of totals representing relatively small proportions of the population, the major component of the total error would be due to sampling error. As the estimated totals approach closely to the true population size, the sampling error decreases. This may not necessarily be true of the non-sampling errors, in fact, the more closely the estimates approach the true population size, the larger are the non-sampling errors relative to sampling errors.

OTHER FACTORS AFFECTING DATA RELIABILITY

ADJUSTMENTS TO GEOSTATISTICAL AREAS

Users should be aware that census geostatistical areas are subject to change from one census to the next. Therefore, when using data from two or more censuses, the user must be aware of, and take into consideration, any changes to the geographic limits of the areas being compared. Users wishing to obtain additional information in this regard should refer to Chapter 3.

POPULATION COUNTS BASED ON USUAL RESIDENCE

The population counts shown here for a particular area represent the number of Canadians whose usual place of residence is in that area, regardless of where they happened to be on Census Day. Also included are any Canadians staying in a dwelling in that area on Census Day and having no usual place of residence elsewhere in Canada. In most areas, there is little difference between the number of usual residents and the number of people staying in the area on Census Day. For certain places, however, such as tourist or vacation areas, or those including large work camps, the number of people staying in the area at any particular time could significantly exceed the number of usual residents shown here.

IMMIGRANT POPULATION AND POPULATION BORN OUTSIDE CANADA

All persons born outside Canada are not necessarily immigrants to Canada. Individuals who have reported their place of birth outside Canada, but who are Canadian citizens by birth, are not considered immigrants to Canada. Consequently, they do not have a period of immigration or age at immigration when they take up permanent residence in Canada. These individuals will be included in the non-immigrant population. This approach was used in the 1981 Census. By contrast, in the 1971 Census, all persons born outside Canada were categorized as immigrants and required to respond to the question on period of immigration.

MOBILITY STATUS

The geographic areas reflect boundaries as of January 1, 1986, the geographic reference date for the 1986 Census of Canada.

The counts for total "migrants" (a migrant is anyone who, five years earlier, did not have his/her usual place of residence within the census subdivision (CSD) where he/she was enumerated) are additive across any geographic level - e.g., the migrant count at the Canada level is the sum of the migrants at the provincial level.

At the CSD level, users are advised to exercise caution in the use of data on migrants, particularly for suburban municipalities within large metropolitan areas. Counts for total migrants, including in- and out-migrants, could be distorted due to suspected types of mis-response such as: (a) respondents in metropolitan areas reporting the main city rather than the municipality they actually lived in five years earlier (e.g., reported Toronto instead of Scarborough); (b) respondents failing to indicate a move from a different CSD if they perceived that they were still in the same main city (e.g., moved from Toronto to Scarborough but indicated that they still lived in the same municipality); and (c) respondents reporting moves according to out-of-date boundaries.

The concept of "migrant" is defined at the CSD level. For geographic levels below the CSD, such as enumeration areas (EAs) and census tracts (CTs), please note that the distinction between the migrant and non-migrant population refers to the corresponding CSD of the EA or CT. For example, migrants of a CT are those persons who moved from a different CSD, while non-migrants are those who moved within the same CSD - they moved either between different CTs or within the same CT.

Names and boundaries of particular census subdivisions may undergo trivial or, in some cases, substantial modifications during the five-year intercensal period; therefore, comparisons of data for a specific subprovincial area between any two censuses will not be valid unless these changes, if any, are accounted for.

Details of intercensal boundary changes can be found in the **Standard Geographical Classification** (Cat. No. 12-573).

Boundaries and CSD components of CMAs and CAs will often undergo modifications during the intercensal period; therefore, comparisons of data for specific areas between any two censuses will not be valid unless these changes are accounted for. A publication is available which provides comparisons of 1986 CMAs and CAs, and their 1981 versions. **Census Metropolitan Areas and Census Agglomerations: A 1986 and 1981**

Comparison (Cat. No. 99-105E or F) lists census subdivisions that make up the 1986 version of each CMA and CA, and shows corresponding delineations for 1981.

NUMBER OF WEEKS WORKED

The data for the 40-48 and 49-52 weeks worked categories for 1985 must be interpreted with caution because some respondents tend to exclude their paid leave of absence due to vacation or for other reasons from their work weeks, when in fact such leave of absence should be included. As a result, the 49-52 week category may be understated.

LABOUR FORCE ACTIVITY

The census labour force activity concepts have not changed between 1981 and 1986. However, the processing of the data was modified causing some differences. In the 1986 Census, contrary to previous censuses, a question on school attendance was not asked. This question was used to edit the labour force activity variable, specifically unemployment. Consequently, the processing differences affect the unemployed population and are mostly concentrated among the 15-19-year age group. The table on the following page indicates the magnitude of the effect upon the data, at the Canada level.

COMPARABILITY AND QUALITY OF LANGUAGE DATA

Comparison between 1981 and 1986

Mother tongue and home language. The language questions were the same in the last two censuses, but the instructions to respondents were modified for mother tongue and home language. In 1981, respondents were asked to indicate only one mother tongue and only one home language; nevertheless, 597,980 persons (2.5% of the population) reported more than one mother tongue and 535,735 persons (2.2% of the population) reported more than one home language.

To better reflect the linguistic reality in Canada; these instructions were dropped from the 1986 Census. Under the new guidelines, individuals could report more than one mother tongue if they had learned them at the same time and had spoken one as frequently as the other when they were children. Similarly, respondents could indicate

more than one home language if they were now speaking them equally often at home.

The number of multiple responses given in the 1986 Census was significantly higher than in the 1981 Census. In 1986, 954,940 persons or 3.8% of the population reported a multiple response to the mother tongue question, while 1,159,675 or 4.6% of the population indicated more than one home language.

This increase was the result either of the changes made in the questionnaire, of changes in the way in which the population answers language questions or of an increase in the number of persons who had more than one mother tongue or spoke more than one language at home. A combination of these factors may also explain the increase in multiple responses.

When the 1981 data were processed, only one language was retained for publication, even in cases where the respondent reported more than one. In 1986, responses indicating more than one language were accepted.

In order to facilitate the determination of the trends between the two censuses, the 1986 Census results have been adjusted. In cases where more than one language was reported, the multiple responses were distributed among the component languages in the same proportions as in the 1981 Census. The results have been published in a special document entitled "**Adjusted Language Data**", April (1988). Also, data from the 1981 Census have been adjusted to show the multiple responses reported at that time. The data are presented in Table 4 of publications 93-102 (mother tongue) and 93-103 (home language). These adjustments to the mother tongue and home language figures make it easier to relate the 1986 data to the 1981 data, but do not make the results of the two censuses entirely comparable. Consequently, considerable care must be exercised in the interpretation of changes between 1981 and 1986.

The 1986 Classification of languages differs from that used in 1981, especially with regard to aboriginal languages. Appendix B of the **1986 Census Dictionary** (Catalogue No. 99-101E) provides a description of the changes.

Official language - Some respondents report speaking English or French or both at home, while on the other hand they indicate in the official language question, that they cannot carry on a conversation in these languages.

Labour Force Activity, 1981 Census of Canada

Canada	1981 Census (as published in 1981)	1981 Census (using 1986 processing)	% change
Labour force 15 years and over	12,054,150	12,081,280	0.23
Employed	11,167,915	11,167,915	no change
Unemployed	886,235	913,365	3.06
Not in the labour force	6,555,135	6,528,005	-0.41
Labour force 15-19 years	1,073,945	1,098,390	2.28
Employed	906,705	906,705	no change
Unemployed	167,240	191,680	14.61
Not in the labour force	1,229,630	1,205,190	-1.99
Labour force 20 years and over	10,980,205	10,982,890	0.02
Employed	10,261,210	10,261,210	no change
Unemployed	718,995	721,685	0.37
Not in the labour force	5,325,505	5,322,815	-0.05

In such cases, in the 1981 Census, the answer to the official language question was considered erroneous. Consequently, during data processing, this answer was changed to show that the person could speak the official language(s) they had reported to the home language question.

In the 1986 Census, not all of these responses were considered erroneous. If the respondent indicated being able to speak only one official language - either English or French - and this language matched the person's mother tongue, no correction was made during processing. Consequently, these response patterns appear as such in the 1986 tabulations.

For further information on language data, contact the Housing, Family and Social Statistics Division, Statistics Canada, Ottawa, Canada K1A 0T6.

COMPARABILITY OF DATA ON ETHNIC ORIGIN

Comparison between 1981 and 1986. The 1981 and 1986 ethnic origin data are not directly comparable.

The 1981 ethnic origin question: To which ethnic or cultural group did you or your ancestors belong on first coming to this continent?, was modified for the 1986 Census. The phrase "on first coming to this continent" was removed from the 1986 version as it was viewed as being inappropriate for persons of aboriginal origin. The 1986 question was: To which ethnic or cultural group(s) do you or did your ancestors belong?

In 1986, respondents were instructed to mark or specify as many groups as apply. This instruction

along with the addition of two more write-in spaces contributed significantly to an increase in multiple ethnic origin responses.

As well, the mark boxes in the question were ordered on the basis of 1981 incidence reporting of single ethnic origins. This changed the relative position of the mark boxes Chinese and Polish.

In light of the recommendations of a Parliamentary Commission on Visible Minorities in Canadian Society in the report Equality Now and the Abella Commission on Equality in Employment, the mark box Black was added to the 1986 ethnic origin question.

The mark boxes for aboriginal peoples were also changed. In 1986, status and non-status Indian categories which had been part of the 1981 ethnic origin question were replaced by North American Indian. It should be noted that persons of non-aboriginal cultural origin but status Indian under the Indian Act of Canada, for example, persons who obtained Indian status at marriage, could have been included in 1981 data for aboriginal peoples. These persons may not have identified their ethnic origin to be North American Indian in 1986 and thus would not be included in the 1986 count of aboriginal peoples. Also, in 1986, an undetermined number of persons of Métis origin could have indicated their ethnic origin as being the multiple response North American Indian and some other ethnic or cultural origin(s).

Single and Multiple Response

A **Single Response** occurs when the respondent provides only one origin. For example, for Canada, 709,585 gave Italian as their only ethnic origin.

A Multiple Response occurs when the respondent provides more than one origin. Some 297,325 Canadians gave a response which included Italian and one or more ethnic or cultural origin(s). For example, 31,495 provided the multiple response combination: Italian and French.

In the ethnic origin legend for this profile, the single origins are shown as unique groups. The multiple origins are shown as one group: multiple origins. In the case of the 31,495 Italian and French multiple response combination, it would be included in the multiple origins count (6,986,345 for Canada).

For further information regarding the data on ethnic origin, please contact the Housing, Family and Social Statistics Division, Statistics Canada, Ottawa, Ontario K1A 0T6, telephone (613) 951-2574.

HOUSEHOLD MAINTAINER

Users of data on household maintainers, such as sex of maintainer or mother tongue of maintainer, should be aware of certain limitations which can potentially have a large impact on the use and analysis of these data.

The household maintainer variable is a derived variable, a combination and manipulation of the responses that users have provided to the question on "person responsible for payments" and the question on "relationship to Person 1". The purpose of the household maintainer variable is to classify families within a household as primary (i.e. families of which the maintainer is a member) or secondary (i.e. families of which the maintainer is not a member). The variable is neither designed nor recommended for use as the equivalent of the previous "Household Head" variable for analytical purposes.

The variable itself was not treated, during processing, as a variable to be used in analysis. For example, if a respondent listed more than one name under the "person responsible for payments" question, only the first name inscribed was captured; the others were discarded. In addition, if a respondent indicated that no person in the household made shelter payments, the household was left without a primary family, but Person 1 was arbitrarily assigned to be the household maintainer. The basis for these processing decisions was the priority of categorizing families as primary or secondary, not providing a reference person for the household.

Users are cautioned, therefore, to refrain from making unjustified inferences based solely on direct comparisons of characteristics of household maintainers. For example, one should be careful when comparing female maintainers with male maintainers because an unknown number of each may have been entered as a second entry in the "person responsible for payments" question, and subsequently discarded. Similarly, a number of cases may have occurred in which a person outside the household has been replaced by "Person 1" in the derivation of the household maintainer, resulting in a person of a different sex ending up as the household maintainer.

Misinterpretation of results can also occur when using other maintainer characteristics, such as mother tongue or ethnic origin, to classify a household because these characteristics can be different for the other members of the household. It is suggested that analyses using these variables also take into account the characteristics of the maintainer's spouse.

STRUCTURAL TYPE

Users of structural type of dwelling data are cautioned about certain limitations of the data. Initial investigation of these data reveals the following limitations which may affect the quality of the data:

- (1) In the 1986 Census, there was a higher rate of non-response to the structural type of dwelling question than in 1981 (2.3% compared with 0.5%). The impact of this higher non-response on overall data quality should be small, except in a limited number of geographic areas where non-responses may have been concentrated. It should also be noted that the information on structural type was reported by the Census Representative in 1986, whereas, in 1981, it was reported by the household respondent.
- (2) Sharp declines between the 1981 and 1986 Censuses were found in every province for mobile homes and other movable dwellings. This is thought to be due to the misclassification of a number of mobile homes as other structural types, primarily single-detached dwellings. For larger geographic areas, this error is not expected to have a significant impact upon other dwelling categories because of the relatively small number of mobiles and movables.

- (3) Apartments in buildings of less than five storeys present some differences with 1981 Census counts, especially in Quebec and particularly in Montréal. Also, high over-counts in 1981 of duplexes, double houses and row houses resulted in sharp declines for these types in 1986 in certain provinces. An initial historical analysis indicated the 1986 counts were quite realistic.

INCOME DATA

The 1986 Census collected income information from all individuals, 15 years and over, in private households and non-institutional residents of collective households. Income statistics for families and non-family persons are for those in private households only.

Census income statistics are subject to sampling variability. Although such sampling variability may be quite small for large population groups, its effects cannot be ignored in the case of very small subgroups of population in an area or in a particular category. This is because, all other things being equal, the larger the sample size, the smaller is the error. For this reason, published income data for areas below the provincial level, where the non-institutional population was less than 250, have been suppressed. The users of this microdata file are strongly advised to exercise caution in the interpretation of statistics based on relatively small totals.

Income Status

Income status refers to the position of the economic families and unattached individuals in relation to Statistics Canada's low income cut-offs. These

cut-offs are determined separately for families of different sizes and living in areas of different degrees of urbanization¹. For the 1986 Census, they are based on the revised (1978) cut-offs which were initially estimated from the 1978 National Family Expenditure Survey and then updated to 1985 by the changes in the Consumer Price Index since 1978. Table 1 shows the 1985 matrix of low income cut-offs.

The concept of an economic family is broader than that of a census family in that an economic family consists of all persons related by blood, marriage or adoption living together. Unattached individuals are persons either living alone or living in a household where they are not related to another person. Where an economic family consists of more than a census family, each of the units making up the economic family carries the income status of the economic family. Low income statistics calculated from this file relate to census families and non-family persons. It should be noted that these statistics will differ from those normally published for economic families and unattached individuals.

For the purposes of low income statistics, economic families and unattached individuals in the Yukon and the Northwest Territories and on the Indian reserves are excluded. The low income cut-offs were based on certain expenditure-income patterns which were not available from survey data for the entire population.

For further details on conceptual and coverage aspects, see the 1986 Census publication Family Income, Economic Families, Catalogue No. 93-918. (See also, Income Distributions by Size in Canada, 1985, Catalogue No. 13-207.)

Table 1: Low Income Cut-offs of Family Units, 1985

Size of family unit	Size of area of residence				
	500,000 and over	100,000 - 499,999	30,000 - 99,999	Small urban regions	Rural areas
1985 dollars					
1 person	10,233	9,719	9,117	8,429	7,568
2 persons	13,501	12,815	11,956	11,093	9,891
3 persons	18,061	17,115	15,996	14,880	13,244
4 persons	20,812	19,779	18,490	17,200	15,310
5 persons	24,252	22,963	21,415	19,952	17,803
6 persons	26,488	25,026	23,393	21,758	19,436
7 persons or more	29,155	27,606	25,801	23,994	21,415

¹ The census and the Survey of Consumer Finances, from which low income statistics are published annually, differ slightly when applying the "Size of Area" classification to derive incidence of low income. Census takes into account the density of population to designate an enumeration area as urban and the total population of contiguous urban EAs determines the size of area. The survey takes complete CMAs or CAs and classifies these into size of area by total population within the CMA/CA boundaries. The overall impact of this difference is negligible.

Rounding and Adjustment of High Incomes and Losses

In planning this microdata file, it was deemed essential to utilize procedures to guard against the possibility of associating a particular income with an identifiable individual. The following rounding and adjustment procedure was adopted.

The individual incomes of non-family persons and all persons in families on this file were subjected to two separate operations. Initially the amounts in wages, self-employment income (farm plus non-farm), investment income, retirement pensions, other money income and total income were rounded to the limits as specified in Table 2. This rounding procedure created certain inconsistencies between the sum of sources of income and total income. These inconsistencies were rectified by applying an adjustment procedure as specified in Table 3. Government transfer payments were not subject to these rounding and adjustment procedures.

After the individual records had been rounded and adjusted, the income variables at the family level on this microdata file were derived, i.e. Employment Income, Government Transfer

Payments, Investment Income, All Other Money Income and Total Income.

The number of records affected by this procedure and its impact on the income of families and non-family persons is summarized in the following tables.

Table 4 provides distributions of persons in census families and non-family persons who had one or more sources of income and/or total income outside the limits.

Table 5 provides, at the sample level, a summary of the changes in the aggregate and average incomes, by source, of census families and non-family persons as a result of the rounding and adjustment procedures.

Table 6 provides distributions of the weighted aggregate income of census families and non-family persons in 1985, by province, from the Census and the Public Use Microdata File.

Table 7 provides comparable 1985 income size distributions of census families and non-family persons from the Census and the Public Use Microdata File.

Table 2: Limits Used to Round High and Low Income Records on PUMF (Family), 1986 Census

- (1) In addition to the total income, the following income sources were subject to lower and upper limits for all individuals 15 years and over in the sample on the Family Microdata File:
 - (a) Wages and salaries
 - (b) Income from self-employment
 - (c) Investment income
 - (d) Retirement pensions
 - (e) Other money income
- (2) The limits were as follows:

	<u>Negative</u>	<u>Positive</u>
(a) Females in all areas and males in the Atlantic region	-\$30,000	\$100,000
(b) Males in all other areas	-\$50,000	\$140,000
- (3) Amounts beyond the limits in (2) above were rounded to the applicable limit.
- (4) To ensure consistency between the sum of sources and total income, individual records were then subjected to the adjustment procedure described in Table 3.

Table 3: Adjustments Made to Remove Inconsistencies Introduced by Rounding of High Income Records, PUMF (Family), 1986 Census

After rounding of applicable sources and/or total income as outlined in Table 2, individual sources and total income were subjected to the following adjustment routine in order to ensure consistency between the sum of sources and total income:

I. Adjustment of Sources

- (1) If $A > 0$ and $B > 0$ and $A < B$ then $S_f = (S_i) (C/D)$
- (2) If $A < 0$ and $B < 0$ and $A > B$ then $S_{ef} = S_e + A - B$
- (3) No adjustment in all other cases

II. Adjustment of Total Income

- (1) $Y = \text{Sum of Sources (after adjustments in I above and including transfer payments)}$
- (2) $Y = 1$ if sum of adjusted sources and transfer payments = 0

III. Derivation of Family Income

Family incomes were derived by summing the incomes of individuals in the family after the adjustments described above.

A	=	Total income after rounding
B	=	Sum of sources after rounding
C	=	A less transfer payments
D	=	B less transfer payments
S_i	=	Rounded wages, self-employment, investment, retirement and other money income
S_f	=	Final wages, self-employment, investment, retirement and other money income on PUMF
S_e	=	Rounded self-employment income
S_{ef}	=	Final self-employment income on PUMF
Y	=	Final total income on PUMF

Table 4: Distribution of Persons in Census Families and Non-Family Persons (unweighted sample) with Incomes Outside Positive and Negative Limits(1) in 1985, PUMF (Family), 1986 Census

Source outside limits	Persons in Census Families(2)		Non-Family Persons	
	Number	Percent	Number	Percent
One source	321	73.5	53	73.6
Wages and salaries	146	33.4	21	29.2
Self-employment income	135	30.9	9	12.5
Investment income	39	8.9	23	31.9
Retirement Income	1	0.2	0	0.0
Two sources	16	3.7	0	0.0
Wages and self-employment	3	0.7	0	0.0
Wages and investment	7	1.6	0	0.0
Self-employment and investment	6	1.4	0	0.0
Three sources	1	0.2	0	0.0
Wages, Investment and Retirement	1	0.2	0	0.0
Total income only	99	22.7	19	26.4
TOTAL	437	100.0	72	100.0

(1) See Table 2 for limits.

(2) There were 437 individuals in 423 families with incomes outside the specified limits.

Table 5: Number of Census Families and Non-Family Persons, 15 years and over, Their Original and Changed Aggregate and Average Incomes, by Source and Composition of Income in 1985, (unweighted sample), PUMF (Family), 1986 Census

Number, aggregate income, average income and composition of income	Wages and salaries	Self-employment income	Investment income	Retirement pensions and Other money income	Government transfer payments	Total income
CENSUS FAMILIES						
A. Number of records	67,326	67,326	67,326	67,326	67,326	67,326
B. Aggregate income (\$'000)						
a. Original	1,908,508	155,990	152,156	83,201	242,996	2,542,851
b. Change (423 Families)	-19,875	-5,325	-6,223	-797	0	-32,221
c. Final	1,888,633	150,665	145,933	82,405	242,996	2,510,630
d. Percent change - [(b/a)*100]	-1.0	-3.4	-4.1	-1.0	0.0	-1.3
C. Average per family						
a. Original	28,347	2,317	2,260	1,236	3,609	37,769
b. Change (423 Families)	-46,987	-12,591	-14,711	-1,884	0	-76,173
c. Overall change	-295	-79	-92	-12	0	-479
d. Final	28,052	2,238	2,168	1,224	3,609	37,291
D. Composition of income						
a. Original	75.05	6.13	5.98	3.27	9.56	100.00
b. Final	75.23	6.00	5.81	3.28	9.68	100.00
NON-FAMILY PERSONS						
A. Number of records	34,719	34,719	34,719	34,719	34,719	34,719
B. Aggregate income (\$'000)						
a. Original	342,170	19,526	52,842	27,577	98,947	541,062
b. Change (72 Non-Family Persons)	-1,673	-499	-1,550	-98	0	-3,820
c. Final	340,497	19,027	51,292	27,479	98,947	537,242
d. Percent change - [(b/a)*100]	-0.5	-2.6	-2.9	-0.4	0.0	-0.7
C. Average						
a. Original	9,855	562	1,522	794	2,850	15,584
b. Change (72 Non-Family Persons)	-23,243	-6,921	-21,531	-1,365	0	-53,059
c. Overall change	-48	-14	-45	-3	0	-110
d. Final	9,807	548	1,477	791	2,850	15,474
D. Composition of income						
a. Original	63.24	3.61	9.77	5.10	18.29	100.00
b. Final	63.38	3.54	9.55	5.11	18.42	100.00

Table 6: Distribution of Aggregate Income of Census Families and Non-Family Persons in 1985, by Province, Census and PUMF (Family) Estimates, 1986 Census

Province	Dollars		Percent		Difference PUMF/Census
	Census(1)	PUMF	Census	PUMF	
	(\$'000,000)		percent		
CENSUS FAMILIES					
Newfoundland	4,104.6	3,986.4	1.6	1.6	-2.9
Prince Edward Island	976.4	956.7	0.4	0.4	-2.0
Nova Scotia	7,591.7	7,625.4	3.0	3.0	0.4
New Brunswick	5,705.7	5,777.6	2.2	2.3	1.3
Quebec	60,560.9	60,467.9	23.8	24.1	-0.2
Ontario	101,944.8	99,386.1	40.0	39.6	-2.5
Manitoba	9,803.7	9,626.7	3.8	3.8	-1.8
Saskatchewan	9,031.9	9,073.9	3.5	3.6	0.5
Alberta	25,104.2	24,512.0	9.9	9.8	-2.4
British Columbia	29,213.7	28,963.9	11.5	11.5	-0.9
Yukon/Northwest Territories	682.6	686.4	0.3	0.3	0.6
CANADA	254,720.2	251,063.0	100.0	100.0	-1.4
NON-FAMILY PERSONS					
Newfoundland	518.4	508.4	1.0	0.9	-1.9
Prince Edward Island	179.6	184.5	0.3	0.3	2.7
Nova Scotia	1,477.7	1,466.5	2.7	2.7	-0.8
New Brunswick	964.3	974.8	1.8	1.8	1.1
Quebec	12,539.4	12,529.6	23.3	23.3	-0.1
Ontario	20,769.9	20,811.1	38.6	38.7	0.2
Manitoba	2,160.1	2,184.0	4.0	4.1	1.1
Saskatchewan	2,012.1	2,097.8	3.7	3.9	4.3
Alberta	5,728.9	5,691.0	10.6	10.6	-0.7
British Columbia	7,282.2	7,116.6	13.5	13.2	-2.3
Yukon/Northwest Territories	164.1	160.1	0.3	0.3	-2.4
CANADA	53,796.5	53,724.2	100.0	100.0	-0.1

(1) 1986 Census of Canada, Family Income: Census Families, Catalogue No. 93-117

Table 7: Percentage Distribution of Census Families and Non-Family Persons, by 1985 Income Size Groups, Canada, Census and PUMF (Family), 1986 Census

Income size group	Census(1)	PUMF
	percent	
CENSUS FAMILIES		
Under \$5,000	3.7	3.6
\$5,000-\$9,999	4.7	4.8
\$10,000-\$11,999	2.5	2.5
\$12,000-\$14,999	5.6	5.6
\$15,000-\$19,999	9.1	9.1
\$20,000-\$24,999	8.7	9.0
\$25,000-\$29,999	9.0	9.0
\$30,000-\$34,999	9.5	9.6
\$35,000-\$39,999	9.8	8.7
\$40,000-\$44,999	8.0	8.1
\$45,000-\$49,999	6.5	6.5
\$50,000-\$59,999	9.5	9.6
\$60,000 and over	14.2	14.1
TOTAL	100.0	100.0
Average income	\$37,827	37,291
Median income(2)	\$33,489	33,390
NON-FAMILY PERSONS		
Under \$2,000	9.2	9.1
\$2,000-\$4,999	7.6	7.7
\$5,000-\$6,999	7.1	7.1
\$7,000-\$8,999	16.8	16.7
\$9,000-\$11,999	12.4	12.5
\$12,000-\$14,999	7.8	7.7
\$15,000-\$19,999	11.0	10.8
\$20,000-\$24,999	8.7	8.8
\$25,000-\$29,999	6.4	6.5
\$30,000-\$34,999	4.7	4.7
\$35,000-\$39,999	2.9	2.8
\$40,000 and over	5.3	5.5
TOTAL	100.0	100.0
Average income	\$15,495	15,474
Median income(2)	\$11,243	11,236

(1) 1986 Census of Canada, Family Income: Census Families, Catalogue No. 93-117.

(2) Median Income calculated from the distribution in this table.

Chapter 3 - Documentation

1986 Census Reference Publications

A variety of publications are available for users requiring more information and are grouped below according to the type of information they contain.

(i) Concepts and Methodology

1986 Census Dictionary (Cat. No. 99-101E)

The Dictionary defines all major census variables and terms, including the geographic terms, and discusses historical comparability of census data.

1986 Census Handbook (Cat. No. 99-104E)

The Handbook provides an overview of the census. Topics covered include a history of the census, the steps involved in taking a census, and a description of each question asked on the census questionnaire.

(ii) Geography

In addition to the 1986 Census Dictionary (99-101E), the user can consult: 1986 Census Geography: A Historical Comparison (Cat. No. 99-106E) and Census Metropolitan Areas and Census Agglomerations: A 1986-1981 Comparison (Cat. No. 99-105E).

These publications explain the geographic concepts used in the 1986 and previous censuses, and provide notes on historical comparability.

(iii) Data Availability

1986 Census Products and Services - Final Edition (Cat. No. 99-103E).

This document provides a complete list of all publications, their content and price. Information regarding data available in machine-readable form is also indicated.

How to Order Microdata Files

Census Microdata Files are available from Electronic Data Dissemination Division (EDDD), formerly called CANSIM.

The following 1986 Census files are available:

File	Price
Individual	\$4,000
Household and Housing	\$2,000
Family	\$2,000

To order, complete the attached form (pink page) and return to:

Electronic Data Dissemination Division
Census Unit
Statistics Canada
9th Floor, R.H. Coats Bldg.
Ottawa, Ontario
K1A 0T6

or contact the EDDD at (613) 951-8200.

Conditions for Use of the Files

The microdata files and related documentation shall at all times remain the sole and exclusive property of Statistics Canada. The user is required to sign a document whereby Statistics Canada will grant a licence for the use of the file. Except for back-up purposes, duplication of the files, either in total or in part, is not permitted.

Other Services

The EDDD, through the Census Summary Data Service, offers a set of tabulations that provides data from the 1961 to 1986 Censuses for standard geographic areas.

Census Custom Data Products Service

Statistics Canada has produced the Census Public Use Microdata Files to provide users with a powerful research tool. Users requiring tabulations to meet more exact requirements in terms of content, geographic level and medium can, however, obtain special tabulations. These data products are available from the Census Custom Data Products Service.

WHERE TO FIND US

Statistics Canada's regional reference centres provide a full range of the census products and services. Each reference centre is equipped with a library and a sales counter where users can consult or purchase census publications, microcomputer diskettes, microfiche, maps and more. Each centre has facilities to retrieve information from Statistics Canada's computerized data retrieval systems - CANSIM and TELICHART. A telephone inquiry service is also available with toll-free numbers for regional clients outside local calling areas. Many other services - from seminars to consultations - are offered. Call or write your regional reference centre for information.

NEWFOUNDLAND AND LABRADOR

Advisory Services
Statistics Canada
3rd Floor, Viking Building
Crosbie Road
St. John's, Newfoundland A1B 3P2
Local calls: 709-772-4073
Toll-free service: 1-800-563-4255

MARITIME PROVINCES

Advisory Services
Statistics Canada
North American Life Centre
1770 Market Street
Halifax, Nova Scotia B3J 3M3
Local calls: 902-426-5331
Toll-free service: 1-800-565-7192

QUEBEC

Advisory Services
Statistics Canada
Guy Favreau Complex
200 René Lévesque Blvd. W.
Suite 412, East Tower
Montréal, Quebec H2Z 1X4
Local calls: 514-283-5725
Toll-free service: 1-800-361-2831

NATIONAL CAPITAL REGION

Statistical Reference Centre (NCR)
Statistics Canada
Lobby, R.H. Coats Building
Tunney's Pasture
Ottawa, Ontario K1A 0T6
Local calls: 613-951-8116
If outside the local calling area, please dial the toll-free number for your province.

ONTARIO

Advisory Services
Statistics Canada
10th Floor, Arthur Meighen Building
25 St. Clair Avenue East
Toronto, Ontario M4T 1M4
Local calls: 416-973-6586
Toll-free service: 1-800-268-1151

NIPISSING REGION

Advisory Services
Statistics Canada
Civic Administration Centre
225 Holditch Street
Sturgeon Falls, Ontario P0H 2G0

Local calls: 705-753-3200

If outside the local calling area, please dial the toll-free number given above for Ontario residents.

MANITOBA

Advisory Services
Statistics Canada
6th Floor, General Post Office Building
266 Graham Avenue
Winnipeg, Manitoba R3C 0K4
Local calls: 204-983-4020
Toll-free service: 1-800-542-3404

SASKATCHEWAN

Advisory Services
Statistics Canada
9th Floor, Avord Tower
2002 Victoria Avenue
Regina, Saskatchewan S4P 0R7
Local calls: 306-780-5405
Toll-free service: 1-800-667-7164

ALBERTA AND NORTHWEST TERRITORIES

Advisory Services
Statistics Canada
8th Floor, Park Square
10001 Bellamy Hill
Edmonton, Alberta T5J 3B6
Local calls: 403-495-3027
Toll-free service: 1-800-282-3907
N.W.T. call collect: 403-495-3028

SOUTHERN ALBERTA (CALGARY)

Advisory Services
Statistics Canada
Box 2390, Station M
Room 245
220 Fourth Avenue South East
Calgary, Alberta T2P 3C1
Local calls: 403-292-6717
Toll-free service: 1-800-472-9708

BRITISH COLUMBIA AND YUKON

Advisory Services
Statistics Canada
3rd Floor, Federal Building
Sinclair Centre, Suite 440F
757 West Hastings Street
Vancouver, British Columbia V6C 3C9
Local calls: 604-666-3691
Toll-free service:
(except Atlin, B.C.) 1-800-663-1551
Yukon and Atlin, B.C.: Zenith 08913

APPENDIX A

PUMF 1986
FAMILY FILE
RECORD LAYOUT

Field	Size	Position	Type	Mnemonic	Title
1	2	1 - 2	N	PROV	Province
2	3	3 - 5	N	CMAPUST	Census Metropolitan Area Code
3	1	6	N	CFTYPE	Census Family Type
4	2	7 - 8	N	CFSTRUC	Census Family Structure
5	1	9	N	CFSIZE	Number of Persons in Census Family
6	1	10	N	NUCHILD	Number of Children in Census Family at Home
7	1	11	N	CHILDA	Number of Children in Census Family at Home Under 6 Years of Age
8	1	12	N	CHILDB	Number of Children in Census Family at Home 6 to 14 Years of Age
9	1	13	N	CHILDC	Number of Children in Census Family at Home 15 to 17 Years of Age
10	1	14	N	CHILDD	Number of Children in Census Family at Home 18 to 24 Years of Age
11	1	15	N	CHILDE	Number of Children in Census Family at Home 25 Years of Age or Over
12	2	16 - 17	N	AGEM	Age of H/MLP or Male Non-family Person
13	2	18 - 19	N	AGEF	Age of W/FLP or Female Non-family Person
14	1	20	N	MARSTL	Marital Status of Lone Parent or Non-family Person
15	1	21	N	MOB5M	Mobility Status of H/MLP or Male Non-family Person
16	1	22	N	MOB5F	Mobility Status of W/FLP or Female Non-family Person

PUMF 1986
FAMILY FILE
RECORD LAYOUT

Field	Size	Position	Type	Mnemonic	Title
17	1	23	N	COWM	Class of Worker of H/MLP or Male Non-family Person
18	1	24	N	COWF	Class of Worker of W/FLP or Female Non-family Person
19	2	25 - 26	N	LFACTM	Labour Force Activity of H/MLP or Male Non-family Person
20	2	27 - 28	N	LFACTF	Labour Force Activity of W/FLP or Female Non-family Person
21	3	29 - 31	N	HRSWKM	Hours Worked in Reference Week by H/MLP or Male Non-family Person
22	3	32 - 34	N	HRSWKF	Hours Worked in Reference Week by W/FLP or Female Non-family Person
23	1	35	N	LSTWKM	When Last Worked for H/MLP or Male Non-family Person
24	1	36	N	LSTWKF	When Last Worked for W/FLP or Female Non-family Person
25	2	37 - 38	N	WKSWM	Weeks Worked in 1985 by H/MLP or Male Non-family Person
26	2	39 - 40	N	WKSWKF	Weeks Worked in 1985 by W/FLP or Female Non-family Person
27	1	41	N	FPTWKM	Full-time or Part-time Weeks Worked in 1985 by H/MLP or Male Non-family Person
28	1	42	N	FPTWKF	Full-time or Part-time Weeks Worked in 1985 by W/FLP or Female Non-family Person
29	1	43	N	PRESCHF	Presence of Children for W/FLP
30	2	44 - 45	N	OCC81M	Occupation (1980 Classification) of H/MLP or Male Non-family Person

PUMF 1986
FAMILY FILE
RECORD LAYOUT

Field	Size	Position	Type	Mnemonic	Title
31	2	46 - 47	N	OCC81F	Occupation (1980 Classification) of W/FLP or Female Non-family Person
32	2	48 - 49	N	OCC71M	Occupation (1971 Classification) of H/MLP or Male Non-family Person
33	2	50 - 51	N	OCC71F	Occupation (1971 Classification) of W/FLP or Female Non-family Person
34	2	52 - 53	N	IND80M	Industry (1980 Industrial Classification) of H/MLP or Male Non-family Person
35	2	54 - 55	N	IND80F	Industry (1980 Industrial Classification) of W/FLP or Female Non-family Person
36	2	56 - 57	N	IND70M	Industry (1970 Industrial Classification) of H/MLP or Male Non-family Person
37	2	58 - 59	N	IND70F	Industry (1970 Industrial Classification) of W/FLP or Female Non-family Person
38	1	60	N	NUCFINC	Number of Income Recipients in a Census Family or Non-family Person
39	1	61	N	NUCFEMPI	Number of Employment Income Recipients in a Census Family or Non-family Person
40	7	62 - 68	N	TOTALC	Total Income of Census Family or Non-family Person
41	7	69 - 75	N	WAGESC	Wages and Salaries of Census Family or Non-family Person

PUMF 1986
FAMILY FILE
RECORD LAYOUT

Field	Size	Position	Type	Mnemonic	Title
42	7	76 - 82	N	SELFIC	Self-Employment Income of Census Family or Non-family Person
43	7	83 - 89	N	INVSTC	Investment Income of Census Family or Non-family Person
44	7	90 - 96	N	OASGIC	Old Age Security Pension and Guaranteed Income Supplement of Census Family or Non-family Person
45	7	97 - 103	N	CQPPBC	Benefits from Canada or Quebec Pension Plan of Census Family or Non-family Person
46	7	104 - 110	N	UICBNC	Benefits from Unemployment Insurance of Census Family or Non-family Person
47	7	111 - 117	N	FACTC	Family Allowances and Child Tax Credits of Census Family
48	7	118 - 124	N	OTRTC	Other Income from Government Sources of Census Family or Non-family Person
49	7	125 - 131	N	RETIRC	Retirement Pensions and Other Money Income of Census Family or Non-family Person
50	7	132 - 138	N	TOTALH	Total Income of Husband or Male Lone Parent in Census Family
51	7	139 - 145	N	TOTALW	Total Income of Wife or Female Lone Parent in Census Family
52	7	146 - 152	N	WAGEH	Wages and Salaries of Husband or Male Lone Parent in Census Family
53	7	153 - 159	N	WAGEW	Wages and Salaries of Wife or Female Lone Parent in Census Family
54	7	160 - 166	N	SELFH	Self-employment Income of Husband or Male Lone Parent in Census Family

**PUMF 1986
FAMILY FILE
RECORD LAYOUT**

Field	Size	Position	Type	Mnemonic	Title
55	7	167 - 173	N	SELFW	Self-employment Income of Wife or Female Lone Parent in Census Family
56	7	174 - 180	N	INVSTH	Investment Income of Husband or Male Lone Parent in Census Family
57	7	181 - 187	N	INVSTW	Investment Income of Wife or Female Lone Parent in Census Family
58	7	188 - 194	N	OASGH	Old Age Security Pension and Guaranteed Income Supplement of Husband or Male Lone Parent in Census Family
59	7	195 - 201	N	OASGW	Old Age Security Pension and Guaranteed Income Supplement of Wife or Female Lone Parent in Census Family
60	7	202 - 208	N	CQPPH	Benefits from Canada or Quebec Pension Plan of Husband or Male Lone Parent in Census Family
61	7	209 - 215	N	CQPPW	Benefits from Canada or Quebec Pension Plan of Wife or Female Lone Parent in Census Family
62	7	216 - 222	N	UICBH	Benefits from Unemployment Insurance of Husband or Male Lone Parent in Census Family
63	7	223 - 229	N	UICBW	Benefits from Unemployment Insurance of Wife or Female Lone Parent in Census Family
64	7	230 - 236	N	FACTH	Family Allowances and Child Tax Credits of Husband or Male Lone Parent in Census Family

PUMF 1986
FAMILY FILE
RECORD LAYOUT

Field	Size	Position	Type	Mnemonic	Title
65	7	237 - 243	N	FACTW	Family Allowances and Child Tax Credits of Wife or Female Lone Parent in Census Family
66	7	244 - 250	N	OTRTH	Other Income from Government Sources of Husband or Male Lone Parent in Census Family
67	7	251 - 257	N	OTRTW	Other Income from Government Sources of Wife or Female Lone Parent in Census Family
68	7	258 - 264	N	RETIRH	Retirement Pensions and Other Money Income of Husband or Male Lone Parent in Census Family
69	7	265 - 271	N	RETIRW	Retirement Pensions and Other Money Income of Wife or Female Lone Parent in Census Family
70	1	272	N	CFLOINC	Income Status (1978 Low Income Cut-offs)
71	1	273	N	HGRADM	Highest Grade of Elementary or Secondary Schooling of H/MLP or Male Non-family Person
72	1	274	N	HGRADEF	Highest Grade of Elementary or Secondary Schooling of W/FLP or Female Non-family Person
73	2	275 - 276	N	HLOSM	Highest Level of Schooling of H/MLP or Male Non-family Person
74	2	277 - 278	N	HLOSF	Highest Level of Schooling of W/FLP or Female Non-family Person
75	1	279	N	TRNUCM	Trades and Other Non-university Certificates of H/MLP or Male Non-family Person

PUMF 1986
FAMILY FILE
RECORD LAYOUT

Field	Size	Position	Type	Mnemonic	Title
76	1	280	N	TRNUCF	Trades and Other Non-university Certificates of W/FLP or Female Non-family Person
77	2	281 - 282	N	DGMFSM	Major Field of Study of H/MLP or Male Non-family Person
78	2	283 - 284	N	DGMFSF	Major Field of Study of W/FLP or Female Non-family Person
79	1	285	N	ETHNICM	Ethnic Origin of H/MLP or Male Non-family Person
80	1	286	N	ETHNICF	Ethnic Origin of W/FLP or Female Non-family Person
81	1	287	N	POBM	Place of Birth of H/MLP or Male Non-family Person
82	1	288	N	POBF	Place of Birth of W/FLP or Female Non-family Person
83	1	289	N	YRIMMM	Year of Immigration of H/MLP or Male Non-family Person
84	1	290	N	YRIMMF	Year of Immigration of W/FLP or Female Non-family Person
85	1	291	N	OLNM	Official Language of H/MLP or Male Non-family Person
86	1	292	N	OLNF	Official Language of W/FLP or Female Non-family Person
87	1	293	N	OLNC	Official Language of Children at Home
88	1	294	N	MTNM	Mother Tongue of H/MLP or Male Non-family Person
89	1	295	N	MTNF	Mother Tongue of W/FLP or Female Non-family Person

PUMF 1986
FAMILY FILE
RECORD LAYOUT

Field	Size	Position	Type	Mnemonic	Title
90	1	296	N	MTNC	Mother Tongue of Children at Home
91	1	297	N	HLNM	Home Language of H/MLP or Male Non-family Person
92	1	298	N	HLNF	Home Language of W/FLP or Female Non-family Person
93	1	299	N	HLNC	Home Language of Children at Home
94	1	300	N	TENURE	Tenure
95	2	301 - 302	N	ROOM	Number of Rooms
96	1	303	N	MORG	Presence of Mortgage
97	1	304	N	RCONDF	Tenure - Condominium
98	4	305- 308	N	OMPC	Owner's Major Payments (Monthly)
99	4	309 - 312	N	MPPITC	Monthly Payments for Principal, Interest and Taxes
100	4	313 - 316	N	GROSRTC	Monthly Gross Rent
101	3	317 - 319	N	RENTC	Monthly Cash Rent
102	6	320 - 325	N	VALUEC	Value of Dwelling

* Note: H/MLP = Husband or male lone parent
W/FLP = Wife or female lone parent

APPENDIX B

Tables of Approximated Sampling Variability

Notes or instructions enumerated below should be considered in any uses of tables of approximated sampling variability:

- (1) Sampling variabilities (coefficients of variation) are in percents.
- (2) To determine sampling variabilities for estimates of totals, locate the row closest to the estimated total. The left-most column gives the sampling variability.
- (3) To determine sampling variabilities for estimates of percentages, use the row closest to the numerator of the percentage and the column closest to the percentage.
- (4) Sampling variabilities in this table are crude indicators and in general are higher than those that would be obtained using more exact techniques. Under no circumstances are they official.

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

CANADA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.3	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	50.0	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
600	40.8	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	35.3	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	31.6	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	22.4	22.3	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	18.2	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	15.8	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	14.1	14.1	14.0	13.8	13.4	13.0	12.7	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	12.9	12.8	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	11.9	11.8	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	11.1	11.1	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	10.5	10.4	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	10.0	9.9	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	9.1	9.0	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	8.7	8.7	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	8.4	8.4	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	8.1	8.1	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	7.9	7.8	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	7.6	7.6	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	7.4	7.4	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	7.2	7.2	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	7.0	7.0	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	6.9	6.8	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	6.7	6.7	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	6.6	6.5	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	6.4	6.4	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	6.3	6.3	6.2	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	5.7	5.7	5.6	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	5.3	5.3	5.2	5.1	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	5.0	5.0	4.9	4.7	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	4.7	4.7	4.6	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	4.5	4.4	4.4	4.2	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	4.2	4.2	4.2	4.0	3.9	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	4.1	4.0	4.0	3.9	3.8	3.7	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	3.9	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	3.7	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.9	2.7	2.7	2.1	1.2
75000	*****	3.6	3.6	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.6	2.6	2.0	1.2
80000	*****	3.5	3.4	3.4	3.3	3.2	3.1	3.0	2.9	2.7	2.5	2.5	1.9	1.1
85000	*****	3.4	3.3	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.4	2.4	1.9	1.1
90000	*****	3.3	3.2	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.4	2.4	1.8	1.1
95000	*****	3.2	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.3	2.3	1.8	1.0
100000	*****	3.1	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.2	2.2	1.7	1.0
125000	*****	2.8	2.8	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.0	2.0	1.5	0.9
150000	*****	2.5	2.4	2.4	2.3	2.2	2.2	2.2	2.1	2.0	1.8	1.8	1.4	0.8
200000	*****	2.2	2.1	2.1	2.0	1.9	1.9	1.8	1.7	1.6	1.7	1.6	1.2	0.7
250000	*****	1.9	1.9	1.8	1.8	1.7	1.7	1.6	1.5	1.5	1.4	1.4	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

CANADA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.3	1.0	0.6	
350000	*****	*****	*****	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.2	0.9	0.5	
400000	*****	*****	*****	1.5	1.5	1.4	1.4	1.3	1.3	1.2	1.1	0.9	0.5	
450000	*****	*****	*****	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.1	0.8	0.5	
500000	*****	*****	*****	1.3	1.3	1.3	1.2	1.2	1.1	1.1	1.0	0.8	0.4	
750000	*****	*****	*****	*****	1.1	1.0	1.0	1.0	0.9	0.9	0.8	0.6	0.4	
1000000	*****	*****	*****	*****	0.9	0.9	0.9	0.8	0.8	0.8	0.7	0.5	0.3	
1500000	*****	*****	*****	*****	*****	*****	0.7	0.7	0.7	0.6	0.6	0.4	0.3	
2000000	*****	*****	*****	*****	*****	*****	*****	0.6	0.6	0.5	0.5	0.4	0.2	
3000000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.4	0.3	0.2	
4000000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.3	0.2	
5000000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.1	
6000000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.1	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

NEWFOUNDLAND

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.5	70.1	69.0	67.2	65.3	63.4	61.4	59.3	57.1	54.9	50.1	38.8	22.4
400	*****	49.8	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.4	15.8
600	*****	40.7	40.5	39.9	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9
800	*****	35.2	35.1	34.5	33.6	32.7	31.7	30.7	29.6	28.6	27.4	25.0	19.4	11.2
1000	*****	31.5	31.4	30.9	30.1	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.4	10.0
2000	*****	22.2	21.8	21.3	20.7	20.0	19.4	18.7	18.1	17.4	15.8	12.3	7.1	
3000	*****		17.8	17.4	16.9	16.4	15.8	15.3	14.7	14.2	12.9	10.0	5.8	
4000	*****		15.4	15.0	14.6	14.2	13.7	13.3	12.8	12.3	11.2	8.7	5.0	
5000	*****		13.8	13.4	13.1	12.7	12.3	11.9	11.4	11.0	10.0	7.8	4.5	
6000	*****		12.6	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****		11.7	11.4	11.0	10.7	10.4	10.0	9.7	9.3	8.5	6.6	3.8	
8000	*****		*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****		*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****		*****	9.5	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2	
12000	*****		*****	8.7	8.4	8.2	7.9	7.7	7.4	7.1	6.5	5.0	2.9	
13000	*****		*****	8.3	8.1	7.9	7.6	7.4	7.1	6.8	6.2	4.8	2.8	
14000	*****		*****	8.0	7.8	7.6	7.3	7.1	6.8	6.6	6.0	4.6	2.7	
15000	*****		*****	*****	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6	
16000	*****		*****	*****	7.3	7.1	6.9	6.6	6.4	6.1	5.6	4.3	2.4	
17000	*****		*****	*****	7.1	6.9	6.7	6.4	6.2	6.0	5.4	4.2	2.4	
18000	*****		*****	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****		*****	*****	6.7	6.5	6.3	6.1	5.9	5.6	5.1	4.0	2.3	
20000	*****		*****	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****		*****	*****	6.4	6.2	6.0	5.8	5.6	5.4	4.9	3.8	2.2	
22000	*****		*****	*****	*****	6.0	5.8	5.7	5.4	5.2	4.8	3.7	2.1	
23000	*****		*****	*****	*****	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1	
24000	*****		*****	*****	*****	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0	
25000	*****		*****	*****	*****	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0	
30000	*****		*****	*****	*****	*****	5.0	4.8	4.7	4.5	4.1	3.2	1.8	
35000	*****		*****	*****	*****	*****	4.6	4.5	4.3	4.1	3.8	2.9	1.7	
40000	*****		*****	*****	*****	*****	*****	4.2	4.0	3.9	3.5	2.7	1.6	
45000	*****		*****	*****	*****	*****	*****	*****	3.8	3.7	3.3	2.6	1.5	
50000	*****		*****	*****	*****	*****	*****	*****	*****	3.5	3.2	2.5	1.4	
55000	*****		*****	*****	*****	*****	*****	*****	*****	3.3	3.0	2.3	1.4	
60000	*****		*****	*****	*****	*****	*****	*****	*****	*****	2.9	2.2	1.3	
65000	*****		*****	*****	*****	*****	*****	*****	*****	*****	2.8	2.2	1.2	
70000	*****		*****	*****	*****	*****	*****	*****	*****	*****	2.7	2.1	1.2	
75000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	2.0	1.2	
80000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.1	
85000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.1	
90000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.1	
95000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.0	
100000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.0	
125000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

PRINCE EDWARD ISLAND

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.0	65.2	63.2	61.2	59.1	57.0	54.7	50.0	38.7	22.3
400	*****	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8	
600	*****	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.3	12.9	
800	*****		34.4	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2	
1000	*****		30.8	30.0	29.1	28.3	27.4	26.4	25.5	24.5	22.3	17.3	10.0	
2000	*****		*****	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1	
3000	*****		*****	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8	
4000	*****		*****	*****	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0	
5000	*****		*****	*****	*****	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5	
6000	*****		*****	*****	*****	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****		*****	*****	*****	*****	10.3	10.0	9.6	9.3	8.4	6.5	3.8	
8000	*****		*****	*****	*****	*****	9.7	9.3	9.0	8.7	7.9	6.1	3.5	
9000	*****		*****	*****	*****	*****	*****	8.8	8.5	8.2	7.4	5.8	3.3	
10000	*****		*****	*****	*****	*****	*****	*****	8.1	7.7	7.1	5.5	3.2	
12000	*****		*****	*****	*****	*****	*****	*****	*****	7.1	6.5	5.0	2.9	
13000	*****		*****	*****	*****	*****	*****	*****	*****	*****	6.2	4.8	2.8	
14000	*****		*****	*****	*****	*****	*****	*****	*****	*****	6.0	4.6	2.7	
15000	*****		*****	*****	*****	*****	*****	*****	*****	*****	5.8	4.5	2.6	
16000	*****		*****	*****	*****	*****	*****	*****	*****	*****	5.6	4.3	2.5	
17000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	4.2	2.4	
18000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	4.1	2.4	
19000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	4.0	2.3	
20000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	3.9	2.2	
21000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	3.8	2.2	
22000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	3.7	2.1	
23000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.1	
24000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.0	
25000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.0	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

NOVA SCOTIA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.5	70.1	69.0	67.2	65.3	63.4	61.3	59.3	57.1	54.9	50.1	38.8	22.4
400	*****	49.8	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.4	15.8
600	*****	40.7	40.5	39.9	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9
800	*****	35.2	35.1	34.5	33.6	32.7	31.7	30.7	29.6	28.6	27.4	25.0	19.4	11.2
1000	*****	31.5	31.4	30.9	30.1	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.4	10.0
2000	*****	22.2	21.8	21.3	20.7	20.0	19.4	18.7	18.1	17.4	16.8	15.8	12.3	7.1
3000	*****	18.1	17.8	17.4	16.9	16.4	15.8	15.3	14.7	14.2	13.7	12.9	10.0	5.8
4000	*****	15.4	15.0	14.6	14.2	13.7	13.3	12.8	12.3	11.8	11.2	10.8	8.7	5.0
5000	*****	13.8	13.4	13.1	12.7	12.3	11.9	11.4	11.0	10.6	10.0	9.6	7.8	4.5
6000	*****	12.6	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.6	9.1	8.7	7.1	4.1
7000	*****	11.7	11.4	11.0	10.7	10.4	10.0	9.7	9.3	8.9	8.5	8.1	6.6	3.8
8000	*****	10.6	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	6.1	3.5
9000	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.1	6.8	5.5	3.3
10000	*****	9.5	9.2	9.0	8.7	8.4	8.1	7.8	7.5	7.1	6.8	6.5	5.2	3.2
12000	*****	8.7	8.4	8.2	7.9	7.7	7.4	7.1	6.8	6.5	6.2	5.9	4.8	2.9
13000	*****	8.3	8.1	7.9	7.6	7.4	7.1	6.8	6.5	6.2	5.9	5.6	4.6	2.8
14000	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.2	5.9	5.6	5.3	4.4	2.7
15000	*****	7.8	7.5	7.3	7.1	6.8	6.5	6.2	5.9	5.6	5.3	5.0	4.2	2.6
16000	*****	7.3	7.1	6.9	6.7	6.4	6.2	5.9	5.6	5.3	5.0	4.7	3.9	2.5
17000	*****	7.1	6.9	6.7	6.4	6.2	5.9	5.6	5.3	5.0	4.7	4.4	3.7	2.4
18000	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.5	5.2	4.9	4.6	4.3	3.6	2.3
19000	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.4	5.2	4.9	4.6	4.3	3.6	2.3
20000	*****	6.5	6.3	6.1	5.9	5.7	5.4	5.2	4.9	4.6	4.3	4.0	3.4	2.2
21000	*****	6.4	6.2	6.0	5.8	5.6	5.4	5.1	4.8	4.5	4.2	3.9	3.3	2.2
22000	*****	6.2	6.0	5.8	5.6	5.4	5.1	4.8	4.5	4.2	3.9	3.6	3.1	2.1
23000	*****	5.9	5.7	5.5	5.3	5.1	4.8	4.5	4.2	3.9	3.6	3.3	2.9	2.1
24000	*****	5.8	5.6	5.4	5.2	5.0	4.7	4.4	4.1	3.8	3.5	3.2	2.8	2.0
25000	*****	5.7	5.5	5.3	5.1	4.8	4.5	4.2	3.9	3.6	3.3	3.0	2.7	2.0
30000	*****	5.2	5.0	4.8	4.6	4.4	4.1	3.8	3.5	3.2	2.9	2.6	2.3	1.8
35000	*****	4.6	4.5	4.3	4.1	3.9	3.7	3.4	3.1	2.8	2.5	2.2	2.0	1.7
40000	*****	4.2	4.0	3.8	3.6	3.4	3.1	2.8	2.5	2.2	2.0	1.8	1.6	1.6
45000	*****	4.0	3.8	3.6	3.4	3.2	2.9	2.6	2.3	2.0	1.8	1.6	1.5	1.5
50000	*****	3.6	3.5	3.3	3.1	2.9	2.6	2.3	2.0	1.8	1.6	1.4	1.4	1.4
55000	*****	3.3	3.2	3.0	2.8	2.6	2.3	2.0	1.8	1.6	1.4	1.3	1.3	1.3
60000	*****	3.2	3.0	2.8	2.6	2.4	2.1	1.8	1.6	1.4	1.3	1.2	1.2	1.3
65000	*****	2.8	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.2	1.1	1.1	1.2
70000	*****	2.7	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.1	1.0	1.0	1.2
75000	*****	2.6	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	1.0	0.9	0.9	1.2
80000	*****	1.9	1.8	1.7	1.5	1.4	1.2	1.1	0.9	0.8	0.7	0.6	0.6	1.1
85000	*****	1.9	1.8	1.7	1.5	1.4	1.2	1.1	0.9	0.8	0.7	0.6	0.6	1.1
90000	*****	1.8	1.7	1.6	1.4	1.3	1.1	1.0	0.8	0.7	0.6	0.5	0.5	1.1
95000	*****	1.8	1.7	1.6	1.4	1.3	1.1	1.0	0.8	0.7	0.6	0.5	0.5	1.0
100000	*****	1.7	1.6	1.5	1.3	1.2	1.0	0.9	0.7	0.6	0.5	0.4	0.4	1.0
125000	*****	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.9

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

NEW BRUNSWICK

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	69.9	68.9	67.0	65.1	63.2	61.2	59.1	57.0	54.7	50.0	38.7	22.3
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.8	22.3	12.9
800	*****	35.2	35.0	34.4	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.3	11.2
1000	*****	31.4	31.3	30.8	30.0	29.1	28.3	27.4	26.4	25.5	24.5	22.3	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.3	18.7	18.0	17.3	16.6	15.8	12.2	7.1
3000	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.5	12.9	10.0	5.8
4000	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.7	11.2	10.6	8.7	5.0
5000	*****	13.8	13.4	13.0	12.6	12.2	11.8	11.4	10.9	10.4	9.9	9.4	7.7	4.5
6000	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.6	9.1	8.7	7.1	4.1
7000	*****	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.9	8.4	8.0	6.5	3.8
8000	*****	10.9	10.6	10.3	10.0	9.7	9.3	9.0	8.7	8.4	8.0	7.6	6.1	3.5
9000	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.6	7.2	5.8	3.3
10000	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.8	7.5	7.2	6.9	6.6	5.5	3.2
12000	*****	8.7	8.4	8.2	7.9	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.0	2.9
13000	*****	8.3	8.1	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	4.8	2.8
14000	*****	8.0	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.6	2.7
15000	*****	7.7	7.5	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.9	4.5	2.6
16000	*****	7.5	7.3	7.1	6.8	6.6	6.3	6.0	5.7	5.4	5.1	4.8	4.3	2.5
17000	*****	7.3	7.1	6.9	6.6	6.3	6.0	5.7	5.4	5.1	4.8	4.5	4.2	2.4
18000	*****	7.1	6.9	6.7	6.4	6.2	5.9	5.6	5.3	5.0	4.7	4.4	4.1	2.4
19000	*****	6.7	6.5	6.3	6.1	5.8	5.6	5.3	5.0	4.7	4.4	4.1	4.0	2.3
20000	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.2	5.0	4.7	4.4	4.1	3.9	2.2
21000	*****	6.4	6.2	6.0	5.8	5.6	5.3	5.1	4.8	4.5	4.2	4.0	3.8	2.2
22000	*****	6.2	6.0	5.8	5.6	5.4	5.2	4.9	4.6	4.3	4.0	3.7	3.7	2.1
23000	*****	6.1	5.9	5.7	5.5	5.3	5.1	4.8	4.5	4.2	4.0	3.7	3.6	2.1
24000	*****	5.9	5.8	5.6	5.4	5.2	5.0	4.7	4.4	4.1	3.8	3.5	3.5	2.0
25000	*****	5.8	5.7	5.5	5.3	5.1	4.8	4.5	4.2	4.0	3.7	3.5	3.5	2.0
30000	*****	5.2	5.0	4.8	4.6	4.3	4.0	3.7	3.4	3.1	2.8	2.5	3.2	1.8
35000	*****	4.8	4.6	4.4	4.2	3.9	3.6	3.3	3.0	2.7	2.4	2.1	2.9	1.7
40000	*****	4.3	4.2	4.0	3.8	3.6	3.3	3.0	2.7	2.4	2.1	1.8	2.7	1.6
45000	*****	4.1	3.9	3.8	3.6	3.3	3.0	2.7	2.4	2.1	1.8	1.5	2.6	1.5
50000	*****	3.7	3.6	3.5	3.3	3.0	2.7	2.4	2.1	1.8	1.5	1.2	2.4	1.4
55000	*****	3.6	3.4	3.3	3.0	2.7	2.4	2.1	1.8	1.5	1.2	1.0	2.3	1.3
60000	*****	3.3	3.2	3.0	2.7	2.4	2.1	1.8	1.5	1.2	1.0	0.8	2.2	1.3
65000	*****	3.2	3.0	2.8	2.5	2.2	1.9	1.6	1.3	1.0	0.8	0.6	2.1	1.2
70000	*****	2.9	2.7	2.5	2.2	1.9	1.6	1.3	1.0	0.8	0.6	0.5	2.1	1.2
75000	*****	2.6	2.4	2.2	1.9	1.6	1.3	1.0	0.8	0.6	0.5	0.4	2.0	1.2
80000	*****	2.5	2.3	2.1	1.8	1.5	1.2	1.0	0.8	0.6	0.5	0.4	1.9	1.1
85000	*****	2.4	2.2	2.0	1.7	1.4	1.1	0.9	0.7	0.6	0.5	0.4	1.9	1.1
90000	*****	2.4	2.1	1.9	1.6	1.3	1.0	0.8	0.6	0.5	0.4	0.3	1.8	1.1
95000	*****	1.8	1.6	1.4	1.2	1.0	0.8	0.6	0.5	0.4	0.3	0.2	1.8	1.0
100000	*****	1.7	1.5	1.3	1.1	0.9	0.7	0.6	0.5	0.4	0.3	0.2	1.7	1.0
125000	*****	1.5	1.3	1.1	0.9	0.7	0.6	0.5	0.4	0.3	0.2	0.1	1.5	0.9
150000	*****	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.8	0.8

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator of Percentage	QUEBEC													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.3	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	50.0	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
600	40.8	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.3	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	14.1	14.0	13.8	13.4	13.0	12.7	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	12.8	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	11.9	11.8	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	11.1	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	8.7	7.9	6.1	3.5
9000	*****	10.4	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.7	7.5	5.8	3.3
10000	*****	9.9	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	7.1	5.5	3.2
12000	*****	9.0	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	6.5	5.0	2.9
13000	*****	8.7	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	6.2	4.8	2.8
14000	*****	8.4	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	6.0	4.6	2.7
15000	*****	8.1	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	5.8	4.5	2.6
16000	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.2	5.9	5.4	5.4	4.2	2.5
17000	*****	7.5	7.3	7.1	6.9	6.6	6.4	6.2	6.0	5.8	5.3	5.3	4.1	2.4
18000	*****	7.3	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	5.1	4.0	2.3
19000	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	5.0	3.9	2.2
20000	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	4.9	4.9	3.8	2.2
21000	*****	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	4.8	3.7	2.1
22000	*****	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.6	4.6	3.5	2.0
23000	*****	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.5	4.5	3.2	1.8
24000	*****	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.4	4.4	3.1	1.7
25000	*****	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.2	4.2	2.9	1.6
30000	*****	5.6	5.5	5.3	5.2	5.0	4.8	4.6	4.4	4.2	3.8	3.8	2.6	1.5
35000	*****	5.2	5.1	4.9	4.8	4.6	4.4	4.2	4.0	3.8	3.4	3.4	2.4	1.4
40000	*****	4.7	4.6	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	3.3	2.3	1.3
45000	*****	4.5	4.3	4.2	4.1	3.9	3.7	3.6	3.4	3.3	3.0	3.0	2.2	1.3
50000	*****	4.2	4.1	4.0	3.9	3.7	3.6	3.4	3.3	3.2	2.9	2.9	2.1	1.2
55000	*****	4.0	3.9	3.8	3.7	3.5	3.4	3.3	3.2	3.0	2.7	2.7	2.0	1.2
60000	*****	3.9	3.8	3.7	3.5	3.4	3.3	3.2	3.0	2.9	2.6	2.6	1.9	1.1
65000	*****	3.7	3.6	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.5	2.5	1.8	1.1
70000	*****	3.6	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.7	2.4	2.4	1.7	1.0
75000	*****	3.5	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.4	2.4	1.7	1.0
80000	*****	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.2	2.2	1.5	0.9
85000	*****	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.1	2.1	1.4	0.8
90000	*****	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.0	2.0	1.4	0.7
95000	*****	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.2	1.9	1.9	1.3	0.6
100000	*****	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.1	1.8	1.8	1.2	0.6
125000	*****	2.5	2.4	2.4	2.3	2.2	2.2	2.1	2.0	1.9	1.6	1.6	1.1	0.6
150000	*****	2.3	2.2	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.4	1.4	1.1	0.6
200000	*****	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	0.9	0.9	0.7	0.6
250000	*****	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

QUEBEC

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.4	1.3	1.0	0.6
350000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2	0.9	0.5	0.5
400000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.9	0.5	0.5
450000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8	0.5	0.5
500000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8	0.4	0.4
600000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.4	0.4

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

ONTARIO

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	50.0	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
600	40.8	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	35.3	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	14.1	14.0	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	12.8	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	11.9	11.8	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	11.1	11.1	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	10.4	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	9.9	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	9.0	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	8.7	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	8.4	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	8.1	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	7.8	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	7.6	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	6.2	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	5.6	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	5.2	5.1	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	4.9	4.7	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	4.2	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	4.0	3.9	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	3.9	3.8	3.7	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	3.6	3.5	3.4	3.3	3.2	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	3.4	3.3	3.2	3.1	3.0	2.9	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	3.1	3.0	2.9	2.8	2.7	2.6	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	3.0	2.9	2.8	2.7	2.6	2.5	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	2.9	2.8	2.7	2.6	2.5	2.4	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	2.6	2.5	2.4	2.4	2.3	2.2	2.0	1.5	0.9
150000	*****	*****	*****	*****	*****	*****	2.3	2.2	2.2	2.1	2.0	1.8	1.4	0.8
200000	*****	*****	*****	*****	*****	*****	*****	1.9	1.9	1.8	1.7	1.6	1.2	0.7
250000	*****	*****	*****	*****	*****	*****	*****	*****	1.7	1.6	1.5	1.4	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

ONTARIO

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.5	1.4	1.3	1.0	0.6
350000	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.3	1.2	0.9	0.5	
400000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	0.9	0.5	
450000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8	0.5	
500000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8	0.4	
750000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.4	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

MANITOBA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1	
3000	*****		17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8	
4000	*****		15.4	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.2	8.7	5.0	
5000	*****		13.8	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.7	4.5	
6000	*****		*****	12.3	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****		*****	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8	
8000	*****		*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****		*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****		*****	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2	
12000	*****		*****	*****	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****		*****	*****	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****		*****	*****	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7	
15000	*****		*****	*****	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6	
16000	*****		*****	*****	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5	
17000	*****		*****	*****	*****	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4	
18000	*****		*****	*****	*****	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****		*****	*****	*****	6.5	6.3	6.1	5.9	5.6	5.1	4.0	2.3	
20000	*****		*****	*****	*****	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****		*****	*****	*****	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2	
22000	*****		*****	*****	*****	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1	
23000	*****		*****	*****	*****	*****	5.7	5.5	5.3	5.1	4.7	3.6	2.1	
24000	*****		*****	*****	*****	*****	5.6	5.4	5.2	5.0	4.6	3.5	2.0	
25000	*****		*****	*****	*****	*****	5.5	5.3	5.1	4.9	4.5	3.5	2.0	
30000	*****		*****	*****	*****	*****	*****	4.8	4.7	4.5	4.1	3.2	1.8	
35000	*****		*****	*****	*****	*****	*****	*****	4.3	4.1	3.8	2.9	1.7	
40000	*****		*****	*****	*****	*****	*****	*****	*****	3.9	3.5	2.7	1.6	
45000	*****		*****	*****	*****	*****	*****	*****	*****	*****	3.3	2.6	1.5	
50000	*****		*****	*****	*****	*****	*****	*****	*****	*****	3.2	2.5	1.4	
55000	*****		*****	*****	*****	*****	*****	*****	*****	*****	3.0	2.3	1.3	
60000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	2.2	1.3	
65000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	2.1	1.2	
70000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	2.1	1.2	
75000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	2.0	1.2	
80000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	
85000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	
90000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	
95000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.0	
100000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.0	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

SASKATCHEWAN

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.3	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.3	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	14.0	13.8	13.4	13.0	12.7	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	*****	*****	*****	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	*****	*****	*****	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	*****	*****	*****	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	*****	*****	*****	*****	3.2	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	*****	*****	*****	*****	3.1	2.9	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.9	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.8	2.7	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.7	2.6	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.5	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.4	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.0	1.5	0.9
150000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.4	0.8
200000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.7

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

ALBERTA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.6	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.1	57.0	54.7	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.4	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.1	28.3	27.4	26.4	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8	
4000	*****	15.6	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0	
5000	*****		13.8	13.4	13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5	
6000	*****		12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****		11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.4	6.5	3.8	
8000	*****		10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****		10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****		9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2	
12000	*****	*****		8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****	*****		8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****	*****		8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7	
15000	*****	*****		7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6	
16000	*****	*****		7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.4	
17000	*****	*****		7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4	
18000	*****	*****		7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****	*****		6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3	
20000	*****	*****		6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****	*****		6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2	
22000	*****	*****		6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1	
23000	*****	*****		6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1	
24000	*****	*****	*****		5.9	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0	
25000	*****	*****	*****		5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0	
30000	*****	*****	*****		5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8	
35000	*****	*****	*****		4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7	
40000	*****	*****	*****	*****		4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6	
45000	*****	*****	*****	*****	*****		4.2	4.1	3.9	3.8	3.6	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	*****		3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	*****	*****	*****		3.7	3.6	3.4	3.3	3.0	2.3
60000	*****	*****	*****	*****	*****	*****	*****	*****		3.4	3.3	3.2	2.9	2.2
65000	*****	*****	*****	*****	*****	*****	*****	*****	*****		3.3	3.2	3.0	2.8
70000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		3.2	3.0	2.7
75000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		2.9	2.8
80000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****		2.8
85000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	
90000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	
95000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	
100000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	
125000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	
150000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	
200000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

BRITISH COLUMBIA
Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	14.0	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	*****	*****	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	*****	*****	3.7	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	*****	*****	3.5	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	*****	*****	*****	3.3	3.2	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	*****	*****	*****	3.2	3.1	2.9	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	*****	*****	3.1	3.0	2.9	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	*****	*****	*****	3.0	2.9	2.8	2.7	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	*****	*****	*****	2.8	2.7	2.6	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	*****	*****	*****	2.7	2.6	2.5	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	*****	*****	2.6	2.5	2.4	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.2	2.0	1.5	0.9
150000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.4	-0.8
200000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2	0.7
250000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

BRITISH COLUMBIA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	40.0%	35.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

YUKON + NORTHWEST TERRITORIES

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	69.2	67.3	65.4	63.5	61.5	59.4	57.2	55.0	50.2	38.9	22.4	
400	*****		48.9	47.6	46.3	44.9	43.5	42.0	40.5	38.9	35.5	27.5	15.9	
600	*****		39.9	38.9	37.8	36.7	35.5	34.3	33.0	31.7	29.0	22.4	13.0	
800	*****		34.6	33.7	32.7	31.7	30.7	29.7	28.6	27.5	25.1	19.4	11.2	
1000	*****		*****	30.1	29.3	28.4	27.5	26.6	25.6	24.6	22.4	17.4	10.0	
2000	*****		*****	*****	20.7	20.1	19.4	18.8	18.1	17.4	15.9	12.3	7.1	
3000	*****		*****	*****	*****	16.4	15.9	15.3	14.8	14.2	13.0	10.0	5.8	
4000	*****		*****	*****	*****	*****	13.7	13.3	12.8	12.3	11.2	8.7	5.0	
5000	*****		*****	*****	*****	*****	*****	11.9	11.4	11.0	10.0	7.8	4.5	
6000	*****		*****	*****	*****	*****	*****	*****	*****	10.0	9.2	7.1	4.1	
7000	*****		*****	*****	*****	*****	*****	*****	*****	*****	8.5	6.6	3.8	
8000	*****		*****	*****	*****	*****	*****	*****	*****	*****	7.9	6.1	3.5	
9000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	5.8	3.3	
10000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	5.5	3.2	
12000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.9	
13000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.8	
14000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.7	
15000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.6	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

HALIFAX (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	69.9	68.8	67.0	65.1	63.2	61.2	59.1	56.9	54.7	49.9	38.7	22.3
400	*****	49.7	49.4	48.7	47.4	46.0	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.7	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.8	22.3	12.9
800	*****	*****	35.0	34.4	33.5	32.6	31.6	30.6	29.5	28.5	27.4	25.0	19.3	11.2
1000	*****	*****	31.3	30.8	30.0	29.1	28.3	27.4	26.4	25.5	24.5	22.3	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.3	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	*****	*****	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	*****	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	*****	*****	13.4	13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5
6000	*****	*****	*****	*****	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	11.3	11.0	10.7	10.3	10.0	9.6	9.2	8.4	6.5	3.8
8000	*****	*****	*****	*****	*****	10.3	10.0	9.7	9.3	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	*****	9.7	9.4	9.1	8.8	8.5	8.2	7.4	5.8	3.3
10000	*****	*****	*****	*****	*****	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	*****	*****	8.2	7.9	7.6	7.4	7.1	6.4	5.0	2.9
13000	*****	*****	*****	*****	*****	*****	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	*****	*****	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	*****	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	*****	*****	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	*****	*****	*****	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	*****	*****	6.4	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	*****	*****	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	*****	*****	*****	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	*****	*****	*****	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	*****	*****	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	*****	*****	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.4	1.4
55000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.3
60000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.3
65000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2
70000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

QUEBEC CITY (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.8	49.5	48.8	47.5	46.1	44.7	43.3	41.8	40.3	38.7	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.7	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.6	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1
3000	*****	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.2	8.7	5.0
5000	*****	*****	*****	13.8	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	12.6	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	*****	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	6.7	6.5	6.3	6.1	5.9	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.6	3.5	3.2	2.5	1.4
55000	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.8	2.1	1.2
70000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.7	2.1	1.2
75000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.1
85000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.1
90000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.1
95000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.9

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

MONTREAL (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	50.0	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
600	40.8	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	14.1	14.0	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	12.8	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	11.9	11.8	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	11.1	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	10.4	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	9.9	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	9.0	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	8.7	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	8.4	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	8.1	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	6.2	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	5.6	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	5.2	5.1	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	4.7	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	4.2	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	4.0	3.9	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	3.9	3.8	3.7	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	3.6	3.5	3.4	3.3	3.2	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	3.3	3.2	3.1	3.0	2.9	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	*****	3.2	3.1	3.0	2.9	2.8	2.7	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	3.1	3.0	2.9	2.8	2.7	2.6	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	3.0	2.9	2.8	2.7	2.6	2.5	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	2.9	2.8	2.7	2.6	2.5	2.4	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	2.5	2.4	2.4	2.3	2.2	2.0	1.5	0.8
150000	*****	*****	*****	*****	*****	*****	2.3	2.2	2.2	2.1	2.0	1.8	1.4	0.7
200000	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.8	1.7	1.6	1.2	0.7
250000	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.6	1.5	1.4	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
percentage

MONTREAL (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.4	1.3	1.0	0.6
400000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.9	0.5
450000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8	0.5
500000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8	0.4
700000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.4

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

OTTAWA HULL (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.1	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.4	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.1	28.3	27.4	26.4	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.2	12.2	10.0	5.8
4000	*****	15.6	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	11.2	8.7	5.0
5000	*****	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.4	10.0	9.1	7.1	4.5
6000	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.6	9.3	8.4	6.5	3.8
7000	*****	11.6	11.3	11.0	10.7	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
8000	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
9000	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.7	7.1	5.5	3.2
10000	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.8	7.6	7.4	7.1	6.5	2.9
12000	*****	8.7	8.4	8.2	7.9	7.6	7.3	7.1	6.8	6.6	6.3	6.0	5.8	2.8
13000	*****	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.6	6.3	6.0	5.8	5.3	2.7
14000	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.6	6.3	6.0	5.8	5.3	5.1	2.6
15000	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.3	6.0	5.8	5.3	5.1	4.9	2.5
16000	*****	7.5	7.3	7.1	6.8	6.6	6.3	6.0	5.8	5.3	5.1	4.9	4.7	2.4
17000	*****	7.3	7.1	6.9	6.6	6.3	6.0	5.8	5.3	5.1	4.9	4.7	4.5	2.3
18000	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	2.2
19000	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.7	2.1
20000	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.7	4.5	2.0
21000	*****	6.5	6.4	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.5	1.8
22000	*****	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.5	4.1	3.8	1.7
23000	*****	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.1	3.8	2.9	1.6
24000	*****	5.9	5.8	5.6	5.4	5.2	5.0	4.8	4.7	4.5	4.1	3.8	2.9	1.5
25000	*****	5.8	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.1	3.8	2.9	2.7	1.4
30000	*****	5.3	5.2	5.0	4.8	4.7	4.5	4.3	4.1	3.8	3.5	3.2	2.7	1.3
35000	*****	4.8	4.6	4.5	4.3	4.2	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.2
40000	*****	4.5	4.3	4.2	4.0	3.9	3.7	3.6	3.5	3.2	3.0	2.9	2.7	1.1
45000	*****	4.1	3.9	3.8	3.7	3.6	3.5	3.2	3.0	2.9	2.7	2.5	2.4	1.1
50000	*****	3.9	3.7	3.6	3.5	3.2	3.0	2.9	2.7	2.5	2.4	2.3	2.2	1.0
55000	*****	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.5	2.4	2.3	2.2	2.1	0.9
60000	*****	3.4	3.3	3.2	3.0	2.9	2.7	2.5	2.4	2.3	2.2	2.1	2.0	0.8
65000	*****	3.3	3.2	3.0	2.9	2.7	2.5	2.4	2.3	2.2	2.1	2.0	1.9	0.7
70000	*****	3.0	2.9	2.7	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	0.6
75000	*****	2.9	2.8	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	0.5
80000	*****	2.7	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	0.4
85000	*****	2.7	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	0.3
90000	*****	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	0.2
95000	*****	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	0.1
100000	*****	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	0.0
125000	*****	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.0
150000	*****	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.0
190000	*****	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	0.0	0.0	0.0

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX .

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

TORONTO (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.3	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	50.0	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
600	40.8	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	35.3	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.3	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	14.1	14.0	13.8	13.4	13.0	12.7	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	12.8	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	11.9	11.8	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	11.1	11.1	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	10.5	10.4	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	9.9	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	9.0	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	8.7	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	8.4	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	8.1	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	7.8	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	7.6	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	7.4	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	6.2	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	5.6	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	5.2	5.1	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	4.9	4.7	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	4.6	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	4.2	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	4.0	3.9	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	3.9	3.8	3.7	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	3.6	3.5	3.4	3.3	3.2	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	3.4	3.3	3.2	3.1	3.0	2.9	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.4	1.9	1.1
90000	*****	*****	*****	*****	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	3.0	2.9	2.8	2.7	2.6	2.5	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	2.9	2.8	2.7	2.6	2.5	2.4	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	2.6	2.5	2.4	2.4	2.3	2.2	2.0	1.5	0.9
150000	*****	*****	*****	*****	*****	*****	2.3	2.2	2.2	2.1	2.0	1.8	1.4	0.8
200000	*****	*****	*****	*****	*****	*****	*****	1.9	1.9	1.8	1.7	1.6	1.2	0.7
250000	*****	*****	*****	*****	*****	*****	*****	*****	1.7	1.6	1.5	1.4	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

TORONTO (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.5	1.4	1.3	1.0	0.6
350000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.3	1.2	0.9	0.5
400000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	0.9	0.5
450000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	0.8	0.5
500000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8	0.4
750000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.4

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

HAMILTON (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1
3000	*****	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.2	8.7	5.0
5000	*****	*****	*****	13.8	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	12.6	12.3	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	*****	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	6.7	6.5	6.3	6.1	5.9	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.6	3.5	3.2	2.5	1.4
55000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.8	2.1	1.2
70000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.7	2.1	1.2
75000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.1
85000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.1
90000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.1
95000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.9

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

ST. CATHARINES (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	69.0	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.8	22.4
400	*****	49.8	49.5	48.8	47.5	46.1	44.8	43.3	41.9	40.3	38.8	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.8	37.7	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.6	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0	
2000	*****		21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1	
3000	*****		17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.2	12.9	10.0	5.8	
4000	*****		15.4	15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0	
5000	*****			13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5	
6000	*****			12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****			11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.6	3.8	
8000	*****			10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****			10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****				9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2	
12000	*****				8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****				8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****				7.8	7.6	7.3	7.1	6.8	6.6	6.0	4.6	2.7	
15000	*****					7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6	
16000	*****					7.1	6.9	6.6	6.4	6.1	5.6	4.3	2.5	
17000	*****					6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4	
18000	*****					6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****					6.5	6.3	6.1	5.9	5.6	5.1	4.0	2.3	
20000	*****						6.1	5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****						6.0	5.8	5.6	5.3	4.9	3.8	2.2	
22000	*****						5.8	5.6	5.4	5.2	4.8	3.7	2.1	
23000	*****						5.7	5.5	5.3	5.1	4.7	3.6	2.1	
24000	*****							5.4	5.2	5.0	4.6	3.5	2.0	
25000	*****							5.3	5.1	4.9	4.5	3.5	2.0	
30000	*****								4.7	4.5	4.1	3.2	1.8	
35000	*****									4.1	3.8	2.9	1.7	
40000	*****										3.5	2.7	1.6	
45000	*****											3.3	2.6	1.5
50000	*****												2.5	1.4
55000	*****													2.3
60000	*****													2.2
65000	*****													2.1
70000	*****													2.1
75000	*****													1.2
80000	*****													1.1
85000	*****													1.1

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

KITCHENER (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	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
400	*****	49.8	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.4	15.8
600	*****	40.7	40.5	39.8	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9
800	*****	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
1000	*****	31.3	30.9	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	22.4	17.3	10.0
2000	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.1	17.3	15.8	12.3	12.3	7.1	7.1
3000	*****	17.8	17.3	16.9	16.4	15.8	15.3	14.7	14.2	12.9	10.0	10.0	5.8	5.8
4000	*****	15.4	15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	8.7	5.0	5.0
5000	*****	13.4	13.1	12.7	12.3	11.8	11.4	11.0	10.0	7.8	7.8	4.5	4.5	4.5
6000	*****	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	7.1	4.1	4.1	4.1
7000	*****	11.4	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.6	6.6	3.8	3.8	3.8
8000	*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	6.1	3.5	3.5	3.5
9000	*****	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	5.8	3.3	3.3	3.3	3.3
10000	*****	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	5.5	3.2	3.2	3.2	3.2
12000	*****	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	5.0	2.9	2.9	2.9	2.9
13000	*****	7.9	7.6	7.3	7.1	6.8	6.2	4.8	2.8	2.8	2.8	2.8	2.8	2.8
14000	*****	7.6	7.3	7.1	6.8	6.6	6.0	4.6	2.7	2.7	2.7	2.7	2.7	2.7
15000	*****	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6	2.6	2.6	2.6	2.6	2.6
16000	*****	7.1	6.9	6.6	6.4	6.1	5.6	4.3	2.5	2.5	2.5	2.5	2.5	2.5
17000	*****	6.7	6.4	6.2	5.9	5.4	4.2	2.4	2.4	2.4	2.4	2.4	2.4	2.4
18000	*****	6.5	6.2	6.0	5.8	5.3	4.1	2.4	2.4	2.4	2.4	2.4	2.4	2.4
19000	*****	6.3	6.1	5.9	5.6	5.1	4.0	2.3	2.3	2.3	2.3	2.3	2.3	2.3
20000	*****	6.1	5.9	5.7	5.5	5.0	3.9	2.2	2.2	2.2	2.2	2.2	2.2	2.2
21000	*****	6.0	5.8	5.6	5.4	4.9	3.8	2.2	2.2	2.2	2.2	2.2	2.2	2.2
22000	*****	5.6	5.4	5.2	4.8	3.7	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
23000	*****	5.5	5.3	5.1	4.7	3.6	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
24000	*****	5.4	5.2	5.0	4.6	3.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
25000	*****	5.3	5.1	4.9	4.5	3.5	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
30000	*****	4.5	4.1	3.2	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
35000	*****	3.8	2.9	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
40000	*****	3.5	2.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
45000	*****	2.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
50000	*****	2.5	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
55000	*****	2.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
60000	*****	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
65000	*****	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
70000	*****	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
75000	*****	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

LONDON (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	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
400	*****	49.8	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.4	15.8
600	*****	40.7	40.5	39.8	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9
800	*****	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
1000	*****	31.3	30.9	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0	
2000	*****		21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1	
3000	*****		17.8	17.3	16.9	16.3	15.8	15.3	14.7	14.2	12.9	10.0	5.8	
4000	*****		15.4	15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0	
5000	*****		*****	13.4	13.1	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5	
6000	*****		*****	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****		*****	11.4	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.6	3.8	
8000	*****		*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****		*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****		*****	*****	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2	
12000	*****		*****	*****	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****		*****	*****	8.1	7.9	7.6	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****		*****	*****	*****	7.6	7.3	7.1	6.8	6.6	6.0	4.6	2.7	
15000	*****		*****	*****	*****	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6	
16000	*****		*****	*****	*****	7.1	6.9	6.6	6.4	6.1	5.6	4.3	2.4	
17000	*****		*****	*****	*****	6.9	6.7	6.4	6.2	5.9	5.4	4.2	2.4	
18000	*****		*****	*****	*****	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****		*****	*****	*****	*****	6.3	6.1	5.9	5.6	5.1	4.0	2.3	
20000	*****		*****	*****	*****	*****	6.1	5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****		*****	*****	*****	*****	6.0	5.8	5.6	5.4	4.9	3.8	2.2	
22000	*****		*****	*****	*****	*****	5.8	5.6	5.4	5.2	4.8	3.7	2.1	
23000	*****		*****	*****	*****	*****	5.7	5.5	5.3	5.1	4.7	3.6	2.1	
24000	*****		*****	*****	*****	*****	*****	5.4	5.2	5.0	4.6	3.5	2.0	
25000	*****		*****	*****	*****	*****	*****	5.3	5.1	4.9	4.5	3.5	2.0	
30000	*****		*****	*****	*****	*****	*****	*****	4.7	4.5	4.1	3.2	1.8	
35000	*****		*****	*****	*****	*****	*****	*****	*****	4.1	3.8	2.9	1.7	
40000	*****		*****	*****	*****	*****	*****	*****	*****	*****	3.5	2.7	1.6	
45000	*****		*****	*****	*****	*****	*****	*****	*****	*****	3.3	2.6	1.5	
50000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	2.5	1.4	
55000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	2.3	1.4	
60000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	2.2	1.3	
65000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2	
70000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2	
75000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2	
80000	*****		*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

WINDSOR (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	69.0	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.8	22.4
400	*****	49.8	49.5	48.8	47.5	46.1	44.8	43.3	41.9	40.3	38.8	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.8	37.7	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.0	34.5	33.6	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2	
1000	*****	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0	
2000	*****		21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1	
3000	*****		17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.2	12.9	10.0	5.8	
4000	*****			15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0	
5000	*****			13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5	
6000	*****			12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****				11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.6	3.8	
8000	*****				10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****				9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****				9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2	
12000	*****					8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****					7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****						7.3	7.1	6.8	6.6	6.0	4.6	2.7	
15000	*****						7.1	6.8	6.6	6.3	5.8	4.5	2.6	
16000	*****						6.9	6.6	6.4	6.1	5.6	4.3	2.5	
17000	*****							6.4	6.2	5.9	5.4	4.2	2.4	
18000	*****							6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****							6.1	5.9	5.6	5.1	4.0	2.3	
20000	*****							5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****								5.6	5.3	4.9	3.8	2.2	
22000	*****								5.4	5.2	4.8	3.7	2.1	
23000	*****								5.3	5.1	4.7	3.6	2.1	
24000	*****									5.0	4.6	3.5	2.0	
25000	*****									4.9	4.5	3.5	2.0	
30000	*****										4.1	3.2	1.8	
35000	*****											2.9	1.7	
40000	*****												2.7	1.6
45000	*****												2.6	1.5
50000	*****													1.4
55000	*****													1.3
60000	*****													1.3

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

WINNIPEG (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.1	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.1	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	16.5	15.8	12.2	7.1
3000	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.5	12.9	10.0	5.8
4000	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.7	11.2	10.7	8.7	5.0
5000	*****	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.6	10.2	9.8	7.7	4.5
6000	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.6	9.2	8.8	7.1	4.1
7000	*****	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.9	8.5	8.1	6.5	3.8
8000	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	8.4	8.0	7.6	6.1	3.5
9000	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.2	6.8	5.8	3.3
10000	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.4	7.1	6.8	6.4	5.5	3.2
12000	*****	8.7	8.4	8.2	7.9	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.0	2.9
13000	*****	8.3	8.1	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	4.8	2.8
14000	*****	8.0	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.6	2.7
15000	*****	7.7	7.5	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.9	4.5	2.6
16000	*****	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.8	5.5	5.2	4.9	4.3	2.5
17000	*****	7.1	6.9	6.6	6.4	6.2	5.9	5.6	5.3	5.0	4.7	4.4	4.2	2.4
18000	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.5	5.3	5.0	4.7	4.4	4.1	2.4
19000	*****	6.7	6.5	6.3	6.1	5.8	5.6	5.3	5.0	4.7	4.4	4.1	4.0	2.3
20000	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.2	5.0	4.7	4.4	4.1	3.9	2.2
21000	*****	6.4	6.2	6.0	5.8	5.6	5.3	5.1	4.8	4.5	4.2	4.0	3.8	2.2
22000	*****	6.2	6.0	5.8	5.6	5.4	5.2	4.9	4.6	4.3	4.0	3.7	3.7	2.1
23000	*****	6.1	5.9	5.7	5.5	5.3	5.1	4.8	4.5	4.2	4.0	3.7	3.6	2.1
24000	*****	5.9	5.8	5.6	5.4	5.2	5.0	4.7	4.4	4.1	3.8	3.5	3.5	2.0
25000	*****	5.7	5.5	5.3	5.1	4.9	4.6	4.3	4.0	3.7	3.4	3.1	3.1	2.0
30000	*****	5.2	5.0	4.8	4.6	4.3	4.0	3.7	3.4	3.1	2.8	2.5	2.5	1.8
35000	*****	4.6	4.5	4.3	4.1	3.8	3.5	3.2	2.9	2.6	2.3	2.0	2.0	1.7
40000	*****	4.3	4.2	4.0	3.9	3.5	3.2	2.9	2.6	2.3	2.0	1.7	1.7	1.6
45000	*****	3.9	3.8	3.7	3.3	3.0	2.7	2.4	2.1	1.8	1.5	1.2	1.2	1.5
50000	*****	3.6	3.5	3.2	2.9	2.6	2.3	2.0	1.7	1.4	1.1	0.9	0.9	1.4
55000	*****	3.4	3.3	3.0	2.7	2.4	2.1	1.8	1.5	1.2	0.9	0.7	0.7	1.3
60000	*****	3.2	2.9	2.6	2.3	2.0	1.7	1.4	1.1	0.9	0.7	0.6	0.6	1.3
65000	*****	3.0	2.8	2.5	2.2	1.9	1.6	1.3	1.0	0.8	0.6	0.5	0.5	1.2
70000	*****	2.7	2.5	2.2	1.9	1.6	1.3	1.0	0.8	0.6	0.5	0.4	0.4	1.2
75000	*****	2.6	2.4	2.1	1.8	1.5	1.2	0.9	0.7	0.6	0.5	0.4	0.4	1.2
80000	*****	2.5	2.3	2.0	1.7	1.4	1.1	0.8	0.6	0.5	0.4	0.3	0.3	1.1
85000	*****	2.4	2.2	1.9	1.6	1.3	1.0	0.8	0.6	0.5	0.4	0.3	0.3	1.1
90000	*****	2.3	2.1	1.8	1.5	1.2	0.9	0.7	0.6	0.5	0.4	0.3	0.3	1.1
95000	*****	2.2	2.0	1.7	1.4	1.1	0.8	0.6	0.5	0.4	0.3	0.2	0.2	1.0
100000	*****	2.1	1.9	1.6	1.3	1.0	0.8	0.6	0.5	0.4	0.3	0.2	0.2	1.0
125000	*****	2.0	1.8	1.5	1.2	0.9	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.9

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

CALGARY (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.8	49.5	48.8	47.5	46.1	44.7	43.3	41.8	40.3	38.7	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.7	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.6	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	16.6	15.8	12.3	7.1
3000	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.4	12.9	10.0	5.8
4000	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.8	11.2	10.0	8.7	5.0
5000	*****	13.8	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.6	10.0	9.1	7.7	4.5
6000	*****	12.6	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.6	9.3	8.5	7.1	4.1
7000	*****	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.9	8.5	7.9	6.5	3.8
8000	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	8.4	8.0	7.5	6.1	3.5
9000	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.1	6.6	5.8	3.3
10000	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.4	7.1	6.8	6.2	5.5	3.2
12000	*****	8.7	8.4	8.2	7.9	7.6	7.3	7.0	6.7	6.4	6.1	5.6	5.0	2.9
13000	*****	8.3	8.1	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.3	4.8	2.8
14000	*****	8.0	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.0	4.6	2.7
15000	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.3	6.0	5.8	5.5	5.0	4.5	2.6
16000	*****	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.8	5.6	5.3	4.9	4.3	2.5
17000	*****	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.6	5.4	5.1	4.7	4.2	2.4
18000	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.5	5.3	5.0	4.8	4.5	4.1	2.4
19000	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.2	5.0	4.8	4.5	4.0	2.3
20000	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.0	4.8	4.6	4.3	3.9	2.2
21000	*****	6.4	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.3	3.8	2.2
22000	*****	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.4	4.1	3.7	2.1
23000	*****	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.3	4.0	3.6	2.1
24000	*****	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.4	4.2	4.0	3.5	2.0
25000	*****	5.8	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.3	4.1	3.9	3.5	2.0
30000	*****	5.2	5.0	4.8	4.6	4.4	4.2	4.0	3.8	3.6	3.4	3.2	3.2	1.8
35000	*****	4.8	4.6	4.5	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.9	1.7
40000	*****	4.3	4.2	4.0	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.7	1.6
45000	*****	3.9	3.8	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.3	2.1	2.6	1.5
50000	*****	3.7	3.6	3.5	3.2	3.0	2.9	2.7	2.5	2.3	2.1	1.9	2.5	1.4
55000	*****	3.4	3.3	3.0	2.8	2.6	2.5	2.3	2.1	1.9	1.7	1.5	2.3	1.3
60000	*****	3.3	3.2	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	2.2	1.3
65000	*****	3.0	2.8	2.6	2.4	2.2	2.0	1.9	1.7	1.5	1.3	1.1	2.1	1.2
70000	*****	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	1.0	2.1	1.2
75000	*****	2.6	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	1.0	0.9	2.0	1.2
80000	*****	2.5	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.1	0.9	0.8	1.9	1.1
85000	*****	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.1	0.9	0.8	0.7	1.9	1.1
90000	*****	2.1	2.0	1.8	1.6	1.4	1.2	1.1	0.9	0.8	0.7	0.6	1.8	1.1
95000	*****	2.0	1.8	1.6	1.4	1.2	1.1	0.9	0.8	0.7	0.6	0.5	1.8	1.0
100000	*****	1.7	1.6	1.4	1.2	1.1	0.9	0.8	0.7	0.6	0.5	0.4	1.7	1.0
125000	*****	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.1	0.1	0.9	0.9
150000	*****	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.2	0.1	0.1	0.1	0.8	0.8

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

EDMONTON (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.6	70.3	70.0	68.9	67.0	65.2	63.2	61.2	59.1	57.0	54.7	50.0	38.7	22.3
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.3	12.9
800	*****	35.2	35.0	34.4	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.4	31.3	30.8	30.0	29.1	28.3	27.4	26.4	25.5	24.5	22.3	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	15.6	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	*****	13.8	13.4	13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5
6000	*****	*****	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.4	6.5	3.8
8000	*****	*****	*****	10.9	10.6	10.3	10.0	9.7	9.3	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.4	5.8	3.3
10000	*****	*****	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.4
17000	*****	*****	*****	*****	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	5.9	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	*****	4.1	3.9	3.8	3.6	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	*****	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	*****	*****	*****	*****	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	*****	*****	*****	*****	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.5	0.8
150000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.5
175000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

VANCOUVER (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	14.0	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	11.8	11.6	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	5.1	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	*****	*****	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	*****	*****	3.7	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	*****	*****	3.5	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	*****	*****	3.4	3.3	3.2	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	*****	*****	*****	3.2	3.1	2.9	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	*****	*****	3.1	3.0	2.9	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	*****	*****	*****	3.0	2.9	2.8	2.7	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	*****	*****	2.9	2.8	2.7	2.6	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	*****	*****	*****	2.7	2.6	2.5	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	*****	*****	2.6	2.5	2.4	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.3	2.2	2.0	1.5	0.9
150000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.4	0.8
200000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2	0.7
250000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

VANCOUVER (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (FAMILY PORTION)

Numerator
of
Percentage

VICTORIA (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.2	69.9	68.8	67.0	65.1	63.1	61.1	59.0	56.9	54.7	49.9	38.7	22.3
400	*****	49.7	49.4	48.6	47.3	46.0	44.6	43.2	41.8	40.2	38.7	35.3	27.3	15.8
600	*****	40.5	40.3	39.7	38.7	37.6	36.4	35.3	34.1	32.9	31.6	28.8	22.3	12.9
800	*****	34.9	34.4	33.5	32.5	31.6	30.6	29.5	28.5	27.3	25.0	19.3	11.2	
1000	*****	31.2	30.8	29.9	29.1	28.2	27.3	26.4	25.4	24.4	22.3	17.3	10.0	
2000	*****		21.8	21.2	20.6	20.0	19.3	18.7	18.0	17.3	15.8	12.2	7.1	
3000	*****		17.8	17.3	16.8	16.3	15.8	15.2	14.7	14.1	12.9	10.0	5.8	
4000	*****			15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.6	5.0	
5000	*****			13.4	13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5	
6000	*****			12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****			11.3	11.0	10.7	10.3	10.0	9.6	9.2	8.4	6.5	3.8	
8000	*****				10.3	10.0	9.7	9.3	9.0	8.6	7.9	6.1	3.5	
9000	*****				9.7	9.4	9.1	8.8	8.5	8.1	7.4	5.8	3.3	
10000	*****				9.2	8.9	8.6	8.4	8.0	7.7	7.1	5.5	3.2	
12000	*****					8.1	7.9	7.6	7.3	7.1	6.4	5.0	2.9	
13000	*****					7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****					7.5	7.3	7.1	6.8	6.5	6.0	4.6	2.7	
15000	*****						7.1	6.8	6.6	6.3	5.8	4.5	2.6	
16000	*****						6.8	6.6	6.4	6.1	5.6	4.3	2.5	
17000	*****						6.6	6.4	6.2	5.9	5.4	4.2	2.4	
18000	*****							6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****							6.1	5.8	5.6	5.1	4.0	2.3	
20000	*****							5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****							5.8	5.6	5.3	4.9	3.8	2.2	
22000	*****								5.4	5.2	4.8	3.7	2.1	
23000	*****								5.3	5.1	4.7	3.6	2.1	
24000	*****								5.2	5.0	4.6	3.5	2.0	
25000	*****									4.9	4.5	3.5	2.0	
30000	*****										4.1	3.2	1.8	
35000	*****											3.8	2.9	1.7
40000	*****												2.7	1.6
45000	*****												2.6	1.5
50000	*****													1.4
55000	*****													1.3
60000	*****													1.3

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	CANADA													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	50.0	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
600	40.8	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	35.3	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	31.6	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	22.4	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	18.2	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	14.1	14.0	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	12.8	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	11.9	11.8	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	11.1	11.1	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	10.5	10.4	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	10.0	9.9	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	9.1	9.0	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	8.7	8.7	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	8.4	8.4	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	8.1	8.1	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	7.9	7.8	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	7.6	7.6	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	7.4	7.4	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	7.2	7.2	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	7.0	7.0	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	6.9	6.8	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	6.7	6.7	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	6.6	6.5	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	6.4	6.4	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	6.3	6.3	6.2	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	5.7	5.7	5.6	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	5.3	5.3	5.2	5.1	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	4.9	4.9	4.9	4.7	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	4.7	4.6	4.6	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	4.4	4.4	4.4	4.2	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	4.2	4.2	4.2	4.0	3.9	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	4.0	4.0	4.0	3.9	3.8	3.7	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	3.9	3.8	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	3.7	3.7	3.7	3.6	3.5	3.4	3.3	3.2	3.0	2.9	2.7	2.1	1.2
75000	*****	3.6	3.6	3.6	3.5	3.4	3.3	3.2	3.1	2.9	2.8	2.6	2.0	1.2
80000	*****	3.4	3.4	3.4	3.4	3.3	3.2	3.1	3.0	2.9	2.7	2.5	1.9	1.1
85000	*****	3.3	3.3	3.3	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.4	1.9	1.1
90000	*****	3.2	3.2	3.2	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.4	1.8	1.1
95000	*****	3.2	3.1	3.1	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.3	1.8	1.0
100000	*****	3.1	3.0	3.0	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.2	1.7	1.0
125000	*****	2.8	2.7	2.7	2.7	2.6	2.5	2.4	2.4	2.3	2.2	2.0	1.5	0.9
150000	*****	2.5	2.4	2.4	2.4	2.4	2.3	2.2	2.2	2.1	2.0	1.8	1.4	0.8
200000	*****	2.1	2.1	2.1	2.1	2.1	2.0	1.9	1.9	1.8	1.7	1.6	1.2	0.7
250000	*****	1.9	1.8	1.8	1.8	1.8	1.8	1.7	1.7	1.6	1.5	1.4	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

CANADA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	1.7	1.7	1.6	1.6	1.5	1.5	1.4	1.3	1.0	0.6	
350000	*****	*****	*****	1.6	1.6	1.5	1.5	1.4	1.4	1.3	1.2	0.9	0.5	
400000	*****	*****	*****	*****	1.5	1.4	1.4	1.3	1.3	1.2	1.1	0.9	0.5	
450000	*****	*****	*****	*****	1.4	1.3	1.3	1.2	1.2	1.2	1.1	0.8	0.5	
500000	*****	*****	*****	*****	1.3	1.3	1.2	1.2	1.1	1.1	1.0	0.8	0.4	
750000	*****	*****	*****	*****	*****	1.0	1.0	0.9	0.9	0.8	0.6	0.4		
1000000	*****	*****	*****	*****	*****	*****	0.8	0.8	0.8	0.7	0.5	0.3		
1500000	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.6	0.4	0.3		
2000000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.4	0.2		
3000000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.2		

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	NEWFOUNDLAND													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.5	70.1	69.0	67.2	65.3	63.3	61.3	59.2	57.1	54.8	50.1	38.8	22.4
400	*****	49.8	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.4	15.8
600	*****	*****	40.5	39.8	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9
800	*****	*****	35.0	34.5	33.6	32.6	31.7	30.7	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	*****	31.3	30.9	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.1	17.3	15.8	12.3	7.1
3000	*****	*****	*****	*****	17.3	16.9	16.4	15.8	15.3	14.7	14.2	12.9	10.0	5.8
4000	*****	*****	*****	*****	15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0
5000	*****	*****	*****	*****	13.4	13.1	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5
6000	*****	*****	*****	*****	*****	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	*****	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.6	3.8
8000	*****	*****	*****	*****	*****	*****	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	*****	*****	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	*****	*****	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2
12000	*****	*****	*****	*****	*****	*****	*****	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	*****	*****	*****	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	*****	*****	*****	*****	7.1	6.8	6.6	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	*****	*****	*****	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.5

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

PRINCE EDWARD ISLAND

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.0	68.9	67.0	65.2	63.2	61.2	59.1	57.0	54.7	50.0	38.7	22.3	
400	*****		48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8	
600	*****		39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.3	12.9	
800	*****			33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2	
1000	*****			30.0	29.1	28.3	27.4	26.4	25.5	24.5	22.3	17.3	10.0	
2000	*****				20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1	
3000	*****					16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8	
4000	*****							13.2	12.7	12.2	11.2	8.7	5.0	
5000	*****								11.4	10.9	10.0	7.7	4.5	
6000	*****									10.0	9.1	7.1	4.1	
7000	*****										8.4	6.5	3.8	
8000	*****											6.1	3.5	
9000	*****												5.8	3.3
10000	*****												5.5	3.2
12000	*****													2.9
13000	*****													2.8

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

NOVA SCOTIA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	*****	35.0	34.5	33.6	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	*****	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1
3000	*****	*****	*****	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	*****	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.2	8.7	5.0
5000	*****	*****	*****	*****	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	*****	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	*****	*****	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	*****	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	*****	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	*****	*****	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	*****	*****	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	*****	*****	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	*****	*****	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	*****	*****	6.8	6.6	6.4	6.1	5.6	4.3	2.4
17000	*****	*****	*****	*****	*****	*****	*****	6.6	6.4	6.2	5.9	5.4	4.2	2.3
18000	*****	*****	*****	*****	*****	*****	*****	*****	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	*****	*****	*****	6.1	5.9	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	*****	*****	*****	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	*****	*****	*****	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.4
55000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.3
60000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.3

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

NEW BRUNSWICK

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	69.0	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.8	49.5	48.8	47.5	46.1	44.7	43.3	41.9	40.3	38.7	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.7	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.6	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	*****	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1
3000	*****	*****	*****	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.2	8.7	5.0
5000	*****	*****	*****	*****	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	*****	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	*****	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	*****	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	*****	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	*****	*****	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	*****	*****	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	*****	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	*****	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	*****	*****	*****	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	*****	*****	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	*****	*****	6.3	6.1	5.9	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	*****	*****	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	*****	*****	*****	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	*****	*****	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	*****	*****	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	*****	*****	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.5	1.4
55000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.3	1.3
60000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.3
65000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2
70000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	QUEBEC													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	11.2	8.7	5.0
5000	*****	14.0	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5	
6000	*****	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.5	6.5	3.8		
8000	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5		
9000	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3		
10000	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2		
12000	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9		
13000	*****	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8		
14000	*****	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7		
15000	*****	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6		
16000	*****	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.4			
17000	*****	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4			
18000	*****	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4			
19000	*****	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3			
20000	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2			
21000	*****	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2			
22000	*****	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1			
23000	*****	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1			
24000	*****	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0			
25000	*****	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0			
30000	*****	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8			
35000	*****	4.9	4.8	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6		
40000	*****	4.6	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5		
45000	*****	4.3	4.2	4.1	3.9	3.7	3.6	3.4	3.3	3.0	2.3	1.3		
50000	*****	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.8	2.1	1.2		
55000	*****	3.8	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.1	1.2		
60000	*****	3.7	3.5	3.4	3.3	3.2	3.0	2.9	2.8	2.6	2.0	1.2		
65000	*****	3.4	3.3	3.2	3.0	2.9	2.8	2.7	2.5	1.9	1.1			
70000	*****	3.3	3.2	3.0	2.9	2.7	2.6	2.4	1.9	1.1				
75000	*****	3.2	3.1	2.9	2.8	2.6	2.5	2.4	1.8	1.1				
80000	*****	3.0	2.9	2.7	2.6	2.4	2.3	2.2	1.7	1.0				
85000	*****	2.9	2.8	2.7	2.6	2.4	2.3	2.2	1.7	1.0				
90000	*****	2.8	2.7	2.6	2.4	2.3	2.2	2.1	1.8	1.1				
95000	*****	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.7	1.0				
100000	*****	2.5	2.4	2.2	2.1	2.0	1.9	1.8	1.5	0.9				
125000	*****	2.0	1.8	1.7	1.6	1.5	1.4	1.3	1.1	0.7				
150000	*****	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.0	0.6				
200000	*****	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4				
250000	*****	0.6	0.5	0.4	0.3	0.2	0.1	0.1	0.1	0.1				

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

ONTARIO

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.3	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.3	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	11.2	8.7	5.0
5000	*****	14.0	13.8	13.4	13.0	12.7	12.2	11.8	11.4	11.0	10.0	10.0	7.7	4.5
6000	*****	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	9.1	7.1	4.1
7000	*****	11.8	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	8.5	6.5	3.8
8000	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	8.7	7.9	7.9	6.1	3.5
9000	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	8.2	7.5	7.5	5.8	3.3
10000	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	8.1	7.7	7.1	7.1	5.5	3.2
12000	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.4	7.1	6.5	6.5	5.0	2.9
13000	*****	8.5	8.3	8.1	7.8	7.6	7.3	7.1	7.1	6.8	6.2	6.2	4.8	2.8
14000	*****	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.8	6.5	6.0	6.0	4.6	2.7
15000	*****	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.6	6.3	5.8	5.8	4.5	2.6
16000	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.4	6.1	5.6	5.6	4.3	2.5
17000	*****	7.5	7.3	7.1	6.9	6.6	6.4	6.2	6.2	5.9	5.4	5.4	4.2	2.4
18000	*****	7.3	7.1	6.9	6.7	6.5	6.2	6.0	6.0	5.8	5.3	5.3	4.1	2.4
19000	*****	*****	6.9	6.7	6.5	6.3	6.1	5.8	5.8	5.6	5.1	5.1	4.0	2.3
20000	*****	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.7	5.5	5.0	5.0	3.9	2.2
21000	*****	*****	6.5	6.4	6.2	6.0	5.8	5.6	5.6	5.3	4.9	4.9	3.8	2.2
22000	*****	*****	6.4	6.2	6.0	5.8	5.6	5.4	5.4	5.2	4.8	4.8	3.7	2.1
23000	*****	*****	6.3	6.1	5.9	5.7	5.5	5.3	5.3	5.1	4.7	4.7	3.6	2.1
24000	*****	*****	6.1	6.0	5.8	5.6	5.4	5.2	5.2	5.0	4.6	4.6	3.5	2.0
25000	*****	*****	6.0	5.8	5.7	5.5	5.3	5.1	5.1	4.9	4.5	4.5	3.5	2.0
30000	*****	*****	5.5	5.3	5.2	5.0	4.8	4.7	4.7	4.5	4.1	4.1	3.2	1.8
35000	*****	*****	5.1	4.9	4.8	4.6	4.5	4.3	4.3	4.1	3.8	3.8	2.9	1.7
40000	*****	*****	*****	4.6	4.5	4.3	4.2	4.0	4.0	3.9	3.5	3.5	2.7	1.6
45000	*****	*****	*****	4.3	4.2	4.1	3.9	3.8	3.8	3.7	3.3	3.3	2.6	1.5
50000	*****	*****	*****	4.1	4.0	3.9	3.7	3.6	3.6	3.5	3.2	3.2	2.4	1.4
55000	*****	*****	*****	3.9	3.8	3.7	3.6	3.4	3.4	3.3	3.0	3.0	2.3	1.3
60000	*****	*****	*****	*****	3.7	3.5	3.4	3.3	3.3	3.2	2.9	2.9	2.2	1.3
65000	*****	*****	*****	*****	3.5	3.4	3.3	3.2	3.2	3.0	2.8	2.8	2.1	1.2
70000	*****	*****	*****	*****	3.4	3.3	3.2	3.0	3.0	2.9	2.7	2.7	2.1	1.2
75000	*****	*****	*****	*****	3.3	3.2	3.1	2.9	2.9	2.8	2.6	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	3.1	3.0	2.9	2.9	2.7	2.5	2.5	1.9	1.1
85000	*****	*****	*****	*****	*****	3.0	2.9	2.8	2.8	2.7	2.4	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	2.9	2.8	2.7	2.7	2.6	2.4	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	*****	2.7	2.6	2.6	2.5	2.3	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	2.6	2.5	2.5	2.4	2.2	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	2.3	2.3	2.2	2.0	2.0	1.5	0.9
150000	*****	*****	*****	*****	*****	*****	*****	*****	2.0	2.0	1.8	1.8	1.4	0.8
200000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.2	0.7
250000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	ONTARIO													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

MANITOBA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	69.0	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.8	22.4
400	*****	49.8	49.5	48.8	47.5	46.1	44.7	43.3	41.9	40.3	38.8	35.4	27.4	15.8
600	*****	*****	40.4	39.8	38.8	37.7	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	*****	35.0	34.5	33.6	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	*****	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1
3000	*****	*****	*****	*****	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	*****	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.2	8.7	5.0
5000	*****	*****	*****	*****	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5
6000	*****	*****	*****	*****	*****	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	*****	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	*****	*****	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	*****	*****	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	*****	*****	8.9	8.7	8.4	8.1	7.8	7.1	5.5	3.2
12000	*****	*****	*****	*****	*****	*****	*****	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	*****	*****	*****	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	*****	*****	*****	*****	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	*****	*****	*****	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	*****	*****	*****	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.5

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	SASKATCHEWAN													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.0	65.2	63.2	61.2	59.1	57.0	54.7	50.0	38.7	22.3
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.3	12.9
800	*****	35.2	35.0	34.4	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.4	31.3	30.8	30.0	29.1	28.3	27.4	26.4	25.5	24.5	22.3	17.3	10.0
2000	*****	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	*****	*****	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	*****	13.8	13.4	13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5
6000	*****	*****	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.4	6.5	3.8
8000	*****	*****	*****	*****	10.6	10.3	10.0	9.7	9.3	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.4	5.8	3.3
10000	*****	*****	*****	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.4
17000	*****	*****	*****	*****	*****	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	4.2	4.0	3.9	3.8	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	3.8	3.6	3.5	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.9	2.2	1.3
65000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.8	1.2
70000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.7	1.2
75000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.0	1.2
80000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.1
85000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9	1.1
90000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.1
95000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.9

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	ALBERTA													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	16.5	15.8	12.3	7.1
3000	*****	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.5	12.9	12.3	10.0	5.8
4000	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.8	11.2	10.6	8.7	5.0
5000	*****	13.8	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.6	10.0	9.4	7.7	4.5
6000	*****	12.3	11.9	11.5	11.2	10.8	10.4	10.0	9.6	9.3	8.9	8.5	7.1	4.1
7000	*****	11.3	11.0	10.7	10.4	10.0	9.7	9.4	9.0	8.7	8.4	8.1	6.8	3.8
8000	*****	10.6	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	6.1	3.5
9000	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.1	6.8	5.5	3.3
10000	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.4	7.1	6.8	6.5	5.2	3.2
12000	*****	8.4	8.2	7.9	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	4.3	2.9
13000	*****	8.1	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.0	2.8
14000	*****	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.9	3.7	2.7
15000	*****	7.5	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.9	4.6	3.4	2.6
16000	*****	7.3	7.1	6.8	6.6	6.4	6.1	5.9	5.6	5.3	5.0	4.7	3.5	2.5
17000	*****	6.9	6.6	6.4	6.2	5.9	5.6	5.3	5.0	4.7	4.4	4.1	3.2	2.4
18000	*****	6.7	6.5	6.2	6.0	5.8	5.5	5.2	4.9	4.6	4.3	4.0	3.1	2.4
19000	*****	6.5	6.3	6.1	5.9	5.6	5.3	5.0	4.7	4.4	4.1	3.8	2.9	2.3
20000	*****	6.3	6.1	5.9	5.7	5.5	5.2	4.9	4.6	4.3	4.0	3.7	2.8	2.2
21000	*****	6.2	6.0	5.8	5.6	5.3	5.0	4.7	4.4	4.1	3.8	3.5	2.7	2.2
22000	*****	6.0	5.8	5.6	5.4	5.2	4.9	4.6	4.3	4.0	3.7	3.4	2.6	2.1
23000	*****	5.7	5.5	5.3	5.1	4.8	4.5	4.2	3.9	3.6	3.3	3.0	2.4	2.1
24000	*****	5.6	5.4	5.2	5.0	4.7	4.4	4.1	3.8	3.5	3.2	2.9	2.3	2.0
25000	*****	5.5	5.3	5.1	4.9	4.6	4.3	4.0	3.7	3.4	3.1	2.8	2.2	2.0
30000	*****	4.8	4.7	4.5	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.3	1.8
35000	*****	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.3	1.9	1.7
40000	*****	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.3	2.1	1.9	1.6	1.6
45000	*****	3.6	3.4	3.2	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.5
50000	*****	3.2	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.1	1.4
55000	*****	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	1.3
60000	*****	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	1.3
65000	*****	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	1.2
70000	*****	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	1.2
75000	*****	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	1.2
80000	*****	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	1.1
85000	*****	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	1.1
90000	*****	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	1.1
95000	*****	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	1.0
100000	*****	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	1.0

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

BRITISH COLUMBIA

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.3	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	16.7	15.8	12.2	7.1
3000	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.5	12.9	10.0	5.8
4000	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.7	11.2	10.7	8.7	5.0
5000	*****	13.8	13.4	13.0	12.7	12.2	11.8	11.4	11.0	10.6	10.2	9.8	7.7	4.5
6000	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.6	9.3	8.9	7.1	4.1
7000	*****	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.9	8.5	8.1	6.5	3.8
8000	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	8.4	8.1	7.7	6.1	3.5
9000	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.2	6.9	5.8	3.3
10000	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.8	7.5	7.2	6.9	6.6	5.5	3.2
12000	*****	8.7	8.4	8.2	7.9	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.0	2.9
13000	*****	8.3	8.1	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	4.8	2.8
14000	*****	8.0	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.6	2.7
15000	*****	7.7	7.5	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.9	4.5	2.6
16000	*****	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.8	5.5	5.2	4.9	4.3	2.5
17000	*****	7.1	6.9	6.6	6.4	6.2	5.9	5.6	5.3	5.0	4.7	4.4	4.2	2.4
18000	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.5	5.2	4.9	4.6	4.3	4.1	2.4
19000	*****	6.7	6.5	6.3	6.1	5.8	5.6	5.3	5.0	4.7	4.4	4.1	4.0	2.3
20000	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.2	4.9	4.6	4.3	4.0	3.9	2.2
21000	*****	6.4	6.2	6.0	5.8	5.6	5.3	5.0	4.7	4.4	4.1	3.8	3.8	2.2
22000	*****	6.2	6.0	5.8	5.6	5.4	5.2	4.9	4.6	4.3	4.0	3.7	3.7	2.1
23000	*****	6.1	5.9	5.7	5.5	5.3	5.0	4.7	4.4	4.1	3.8	3.6	3.6	2.1
24000	*****	6.0	5.8	5.6	5.4	5.2	4.9	4.6	4.3	4.0	3.7	3.5	3.5	2.0
25000	*****	5.7	5.5	5.3	5.1	4.9	4.6	4.3	4.0	3.7	3.4	3.5	3.5	2.0
30000	*****	5.2	5.0	4.8	4.6	4.3	4.0	3.7	3.4	3.1	2.8	3.1	3.2	1.8
35000	*****	4.6	4.5	4.3	4.1	3.8	3.5	3.2	2.9	2.6	2.3	2.8	2.9	1.7
40000	*****	4.3	4.2	4.0	3.8	3.5	3.2	2.9	2.6	2.3	2.0	2.7	2.7	1.6
45000	*****	3.9	3.8	3.7	3.5	3.2	2.9	2.6	2.3	2.0	1.7	2.6	2.6	1.5
50000	*****	3.6	3.5	3.4	3.2	2.9	2.6	2.3	2.0	1.7	1.4	2.4	2.4	1.4
55000	*****	3.4	3.3	3.2	3.0	2.7	2.4	2.1	1.8	1.5	1.2	2.3	2.3	1.3
60000	*****	3.2	3.1	3.0	2.8	2.5	2.2	1.9	1.6	1.3	1.0	2.2	2.2	1.3
65000	*****	3.0	2.9	2.8	2.6	2.3	2.0	1.7	1.4	1.1	0.8	2.1	2.1	1.2
70000	*****	2.8	2.7	2.6	2.4	2.1	1.8	1.5	1.2	0.9	0.6	2.0	2.0	1.2
75000	*****	2.6	2.5	2.4	2.2	1.9	1.6	1.3	1.0	0.7	0.4	1.9	1.9	1.2
80000	*****	2.5	2.4	2.3	2.1	1.8	1.5	1.2	0.9	0.6	0.3	1.8	1.8	1.1
85000	*****	2.4	2.3	2.2	2.0	1.7	1.4	1.1	0.8	0.5	0.2	1.7	1.7	1.1
90000	*****	2.3	2.2	2.1	1.9	1.6	1.3	1.0	0.7	0.4	0.1	1.6	1.6	1.1
95000	*****	2.2	2.1	2.0	1.8	1.5	1.2	0.9	0.6	0.3	0.0	1.5	1.5	1.0
100000	*****	2.1	2.0	1.9	1.7	1.4	1.1	0.8	0.5	0.2	0.0	1.4	1.4	1.0
125000	*****	2.0	1.9	1.8	1.6	1.3	1.0	0.7	0.4	0.1	0.0	1.3	1.3	0.9

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

YUKON + NORTHWEST TERRITORIES

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	69.7	68.6	66.8	64.9	63.0	61.0	58.9	56.8	54.5	49.8	38.6	22.3	
400	*****		48.5	47.2	45.9	44.5	43.1	41.7	40.1	38.6	35.2	27.3	15.7	
600	*****	*****		38.6	37.5	36.4	35.2	34.0	32.8	31.5	28.7	22.3	12.9	
800	*****	*****		33.4	32.5	31.5	30.5	29.5	28.4	27.3	24.9	19.3	11.1	
1000	*****	*****		29.9	29.0	28.2	27.3	26.3	25.4	24.4	22.3	17.2	10.0	
2000	*****	*****	*****	*****	*****	19.9	19.3	18.6	18.0	17.2	15.7	12.2	7.0	
3000	*****	*****	*****	*****	*****	*****	*****	15.2	14.7	14.1	12.9	10.0	5.7	
4000	*****	*****	*****	*****	*****	*****	*****	*****	*****	12.2	11.1	8.6	5.0	
5000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	10.0	7.7	4.5	
6000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	7.0	4.1	
7000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.5	3.8	
8000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.5	
9000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.3	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	HALIFAX (CMA)													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.1	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	*****	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.4	12.9
800	*****	*****	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	*****	*****	30.8	30.0	29.1	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	*****	*****	*****	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	*****	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	*****	*****	*****	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	*****	*****	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	*****	10.7	10.3	10.0	9.6	9.3	8.4	6.5	3.8	
8000	*****	*****	*****	*****	*****	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****	*****	*****	*****	*****	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****	*****	*****	*****	*****	*****	8.7	8.4	8.1	7.7	7.1	5.5	3.2	
12000	*****	*****	*****	*****	*****	*****	*****	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****	*****	*****	*****	*****	*****	*****	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****	*****	*****	*****	*****	*****	*****	*****	6.8	6.5	6.0	4.6	2.7	
15000	*****	*****	*****	*****	*****	*****	*****	*****	6.6	6.3	5.8	4.5	2.6	
16000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.1	5.6	4.3	2.5	
17000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.9	5.4	4.2	2.4	
18000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.8	5.3	4.1	2.4	
19000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.1	4.0	2.3	
20000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.0	3.9	2.2	
21000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.9	3.8	2.2	
22000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.8	3.7	2.1	
23000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.6	2.1	
24000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.5	2.0	
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.5	2.0	
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	1.8	
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.7	
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.6	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

QUEBEC CITY (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	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
400	*****	49.8	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.4	15.8
600	*****	40.7	40.5	39.8	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9
800	*****	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
1000	*****	31.3	30.9	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0	
2000	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.1	17.3	15.8	12.3	7.1		
3000	*****	17.8	17.3	16.9	16.4	15.8	15.3	14.7	14.2	12.9	10.0	5.8		
4000	*****	15.4	15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0		
5000	*****	13.4	13.1	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5			
6000	*****	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1			
7000	*****	11.4	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.6	3.8			
8000	*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5			
9000	*****	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3				
10000	*****	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2				
12000	*****	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9				
13000	*****	8.1	7.9	7.6	7.3	7.1	6.8	6.2	4.8	2.8				
14000	*****	7.6	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6				
15000	*****	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5				
16000	*****	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4				
17000	*****	6.9	6.7	6.4	6.2	6.0	5.8	5.3	4.1	2.4				
18000	*****	6.5	6.2	6.0	5.8	5.6	5.3	5.1	4.0	2.3				
19000	*****	6.3	6.1	5.9	5.6	5.4	5.2	4.9	3.8	2.2				
20000	*****	6.1	5.9	5.7	5.5	5.0	3.9	2.2						
21000	*****	6.0	5.8	5.6	5.4	4.9	3.8	2.2						
22000	*****	5.8	5.6	5.4	5.2	4.8	3.7	2.1						
23000	*****	5.5	5.3	5.1	4.7	3.6	2.1							
24000	*****	5.4	5.2	5.0	4.6	3.5	2.0							
25000	*****	5.3	5.1	4.9	4.5	3.5	2.0							
30000	*****	4.7	4.5	4.1	3.2	1.8								
35000	*****	4.1	3.8	2.9	1.7									
40000	*****	3.5	2.7	1.6										
45000	*****	2.6	1.5											
50000	*****	2.5	1.4											
55000	*****	2.3	1.4											
60000	*****	2.2	1.3											
65000	*****	1.2												
70000	*****	1.2												
75000	*****	1.2												
80000	*****	1.1												

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

MONTREAL (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	50.0	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	14.0	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	11.8	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	11.1	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	10.4	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	5.1	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	4.7	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	4.1	4.0	3.9	3.7	3.6	3.5	3.4	3.2	2.4	1.4
55000	*****	*****	*****	*****	3.9	3.8	3.7	3.6	3.4	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	3.8	3.7	3.5	3.4	3.3	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	3.6	3.5	3.4	3.3	3.2	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	3.5	3.4	3.3	3.2	3.0	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	*****	3.3	3.2	3.1	2.9	2.8	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	3.2	3.1	3.0	2.9	2.7	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	*****	3.1	3.0	2.9	2.8	2.7	2.7	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	3.0	2.9	2.8	2.7	2.6	2.6	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	2.9	2.8	2.7	2.6	2.5	2.5	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	*****	2.7	2.6	2.5	2.4	2.4	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	*****	2.4	2.3	2.2	2.2	2.0	1.5	0.9
150000	*****	*****	*****	*****	*****	*****	*****	*****	2.1	2.0	1.8	1.6	1.2	0.7
200000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.6	1.2	0.7
250000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

MONTREAL (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.0	0.6
400000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.5

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	OTTAWA HULL (CMA)													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.1	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1	
3000	*****		17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8	
4000	*****		15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0	
5000	*****		13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5	
6000	*****		12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****			11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.5	6.5	3.8	
8000	*****			10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****			10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****			9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2	
12000	*****			8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****			8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****				7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7	
15000	*****				7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.5	
16000	*****				7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.3	
17000	*****				7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4	
18000	*****				6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****				6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3	
20000	*****					6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****					6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2	
22000	*****					6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1	
23000	*****					5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1	
24000	*****					5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0	
25000	*****					5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0	
30000	*****						5.0	4.8	4.7	4.5	4.1	3.2	1.8	
35000	*****							4.5	4.3	4.1	3.8	2.9	1.7	
40000	*****								4.0	3.9	3.5	2.7	1.6	
45000	*****								3.8	3.7	3.3	2.6	1.5	
50000	*****									3.5	3.2	2.4	1.4	
55000	*****										3.0	2.3	1.3	
60000	*****											2.9	1.3	
65000	*****											2.8	1.2	
70000	*****												2.1	1.2
75000	*****												2.0	1.2
80000	*****												1.9	1.1
85000	*****												1.9	1.1
90000	*****												1.8	1.1
95000	*****													1.0
100000	*****													1.0

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	TORONTO (CMA)													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	50.0	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.2	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.2	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	14.1	14.0	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	12.8	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	11.8	11.6	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	11.1	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	10.4	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	9.9	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	8.2	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	7.5	7.3	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
20000	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	6.7	6.5	6.4	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	6.4	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	6.3	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	6.2	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	5.1	4.9	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	4.7	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	4.5	4.3	4.2	4.1	3.9	3.8	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	4.2	4.1	4.0	3.9	3.7	3.6	3.5	3.2	2.4	1.4
55000	*****	*****	*****	*****	*****	3.9	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3
60000	*****	*****	*****	*****	*****	3.8	3.7	3.5	3.4	3.3	3.2	2.9	2.2	1.3
65000	*****	*****	*****	*****	*****	3.6	3.5	3.4	3.3	3.2	3.0	2.8	2.1	1.2
70000	*****	*****	*****	*****	*****	3.5	3.4	3.3	3.2	3.0	2.9	2.7	2.1	1.2
75000	*****	*****	*****	*****	*****	3.4	3.3	3.2	3.1	2.9	2.8	2.6	2.0	1.2
80000	*****	*****	*****	*****	*****	3.2	3.1	3.0	2.9	2.7	2.7	2.5	1.9	1.1
85000	*****	*****	*****	*****	*****	3.1	3.0	2.9	2.8	2.7	2.6	2.4	1.9	1.1
90000	*****	*****	*****	*****	*****	3.0	2.9	2.8	2.7	2.6	2.5	2.4	1.8	1.1
95000	*****	*****	*****	*****	*****	2.9	2.8	2.7	2.6	2.5	2.3	2.3	1.8	1.0
100000	*****	*****	*****	*****	*****	2.8	2.7	2.6	2.5	2.4	2.2	2.2	1.7	1.0
125000	*****	*****	*****	*****	*****	*****	2.4	2.4	2.3	2.2	2.0	2.0	1.5	0.9
150000	*****	*****	*****	*****	*****	*****	*****	2.2	2.1	2.0	1.8	1.8	1.4	0.8
200000	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.7	1.6	1.6	1.2	0.7
250000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.4	1.4	1.1	0.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

TORONTO (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
300000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.0	0.6
350000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.9	0.5
400000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.5
450000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.5

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

HAMILTON (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2	
1000	*****	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0	
2000	*****		21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1	
3000	*****		17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8	
4000	*****			15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0	
5000	*****			13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5	
6000	*****			12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****			11.3	11.0	10.7	10.3	10.0	9.6	9.3	8.5	6.5	3.8	
8000	*****				10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****				9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****				9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2	
12000	*****					8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****					7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8	
14000	*****					7.6	7.3	7.1	6.8	6.5	6.0	4.6	2.7	
15000	*****						7.1	6.8	6.6	6.3	5.8	4.5	2.6	
16000	*****						6.8	6.6	6.4	6.1	5.6	4.3	2.5	
17000	*****						6.6	6.4	6.2	5.9	5.4	4.2	2.4	
18000	*****							6.2	6.0	5.8	5.3	4.1	2.4	
19000	*****							6.1	5.8	5.6	5.1	4.0	2.3	
20000	*****							5.9	5.7	5.5	5.0	3.9	2.2	
21000	*****							5.8	5.6	5.3	4.9	3.8	2.2	
22000	*****								5.4	5.2	4.8	3.7	2.1	
23000	*****								5.3	5.1	4.7	3.6	2.1	
24000	*****								5.2	5.0	4.6	3.5	2.0	
25000	*****								5.1	4.9	4.5	3.5	2.0	
30000	*****											4.1	3.2	1.8
35000	*****											3.8	2.9	1.7
40000	*****												2.7	1.6
45000	*****												2.6	1.5
50000	*****												2.4	1.4
55000	*****													1.3
60000	*****													1.3

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

ST. CATHARINES (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	*****	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	*****	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	*****	*****	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	*****	*****	*****	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	*****	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	*****	*****	*****	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	*****	*****	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	*****	10.7	10.4	10.0	9.6	9.3	8.5	6.5	3.8	
8000	*****	*****	*****	*****	*****	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****	*****	*****	*****	*****	*****	9.1	8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****	*****	*****	*****	*****	*****	8.7	8.4	8.1	7.7	7.1	5.5	3.2	
12000	*****	*****	*****	*****	*****	*****	*****	7.6	7.4	7.1	6.5	5.0	2.9	
13000	*****	*****	*****	*****	*****	*****	*****	*****	7.1	6.8	6.2	4.8	2.8	
14000	*****	*****	*****	*****	*****	*****	*****	*****	6.8	6.5	6.0	4.6	2.7	
15000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.3	5.8	4.5	2.5	
16000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.1	5.6	4.3	2.5	
17000	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.9	5.4	4.2	2.4	
18000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.3	4.1	2.4	
19000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.1	4.0	2.3	
20000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.0	3.9	2.2	
21000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.9	3.8	2.2	
22000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.7	2.1	
23000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.6	2.1	
24000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.5	2.0	
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.5	2.0	
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.8	
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.7	

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

KITCHENER (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.1	69.7	68.7	66.8	65.0	63.0	61.0	58.9	56.8	54.6	49.8	38.6	22.3
400	*****	49.6	49.3	48.6	47.3	45.9	44.6	43.1	41.7	40.2	38.6	35.2	27.3	15.8
600	*****	40.3	39.6	38.6	37.5	36.4	35.2	34.0	32.8	31.5	28.8	22.3	12.9	
800	*****	34.9	34.3	33.4	32.5	31.5	30.5	29.5	28.4	27.3	24.9	19.3	11.1	
1000	*****		30.7	29.9	29.0	28.2	27.3	26.4	25.4	24.4	22.3	17.3	10.0	
2000	*****		21.7	21.1	20.5	19.9	19.3	18.6	18.0	17.3	15.8	12.2	7.0	
3000	*****			17.3	16.8	16.3	15.8	15.2	14.7	14.1	12.9	10.0	5.8	
4000	*****			14.9	14.5	14.1	13.6	13.2	12.7	12.2	11.1	8.6	5.0	
5000	*****				13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5	
6000	*****				11.9	11.5	11.1	10.8	10.4	10.0	9.1	7.0	4.1	
7000	*****					10.7	10.3	10.0	9.6	9.2	8.4	6.5	3.8	
8000	*****					10.0	9.6	9.3	9.0	8.6	7.9	6.1	3.5	
9000	*****						9.1	8.8	8.5	8.1	7.4	5.8	3.3	
10000	*****						8.6	8.3	8.0	7.7	7.0	5.5	3.2	
12000	*****							7.6	7.3	7.0	6.4	5.0	2.9	
13000	*****								7.0	6.8	6.2	4.8	2.8	
14000	*****								6.8	6.5	6.0	4.6	2.7	
15000	*****									6.3	5.8	4.5	2.6	
16000	*****									6.1	5.6	4.3	2.5	
17000	*****										5.4	4.2	2.4	
18000	*****										5.3	4.1	2.3	
19000	*****										5.1	4.0	2.3	
20000	*****										5.0	3.9	2.2	
21000	*****											3.8	2.2	
22000	*****											3.7	2.1	
23000	*****											3.6	2.1	
24000	*****											3.5	2.0	
25000	*****											3.5	2.0	
30000	*****												1.8	
35000	*****													1.7

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	LONDON (CMA)													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.1	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	*****	40.4	39.8	38.7	37.6	36.5	35.3	34.1	32.9	31.6	28.9	22.4	12.9
800	*****	*****	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	*****	31.3	30.8	30.0	29.1	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	*****	*****	*****	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	*****	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	*****	*****	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	*****	*****	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	*****	11.0	10.7	10.3	10.0	9.6	9.3	8.4	6.5	3.8
8000	*****	*****	*****	*****	*****	*****	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	*****	*****	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	*****	*****	8.9	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	*****	*****	*****	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	*****	*****	*****	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	*****	*****	*****	*****	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	*****	*****	*****	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.5

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

WINDSOR (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.5	70.1	69.0	67.2	65.3	63.3	61.3	59.3	57.1	54.9	50.1	38.8	22.4
400	*****	49.6	48.8	47.5	46.2	44.8	43.4	41.9	40.4	38.8	35.4	27.4	15.8	
600	*****	40.5	39.9	38.8	37.7	36.6	35.4	34.2	33.0	31.7	28.9	22.4	12.9	
800	*****		34.5	33.6	32.6	31.7	30.7	29.6	28.5	27.4	25.0	19.4	11.2	
1000	*****		30.9	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0	
2000	*****			21.2	20.6	20.0	19.4	18.7	18.1	17.3	15.8	12.3	7.1	
3000	*****			17.3	16.9	16.4	15.8	15.3	14.7	14.2	12.9	10.0	5.8	
4000	*****				14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0	
5000	*****				13.1	12.7	12.3	11.9	11.4	11.0	10.0	7.8	4.5	
6000	*****					11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1	
7000	*****						10.4	10.0	9.7	9.3	8.5	6.6	3.8	
8000	*****						9.7	9.4	9.0	8.7	7.9	6.1	3.5	
9000	*****							8.8	8.5	8.2	7.5	5.8	3.3	
10000	*****							8.4	8.1	7.8	7.1	5.5	3.2	
12000	*****								7.4	7.1	6.5	5.0	2.9	
13000	*****									6.8	6.2	4.8	2.8	
14000	*****										6.0	4.6	2.7	
15000	*****											5.8	4.5	2.6
16000	*****											5.6	4.3	2.5
17000	*****											5.4	4.2	2.4
18000	*****												4.1	2.4
19000	*****												4.0	2.3
20000	*****												3.9	2.2
21000	*****												3.8	2.2
22000	*****												3.7	2.1
23000	*****												3.6	2.1
24000	*****												3.5	2.0
25000	*****													2.0
30000	*****													1.8

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	WINNIPEG (CMA)													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.3	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.1	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	16.5	15.8	12.2	7.1
3000	*****	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.5	12.9	12.2	10.0	5.8
4000	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.7	11.2	10.7	8.7	5.0
5000	*****	13.8	13.4	13.0	12.6	12.2	11.8	11.4	11.0	10.6	10.2	9.8	7.7	4.5
6000	*****	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.6	9.2	8.8	8.4	7.1	4.1
7000	*****	11.3	11.0	10.7	10.3	10.0	9.6	9.2	8.8	8.4	8.0	7.6	6.5	3.8
8000	*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	8.3	8.0	7.6	7.2	6.1	3.5
9000	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.8	7.5	7.2	6.8	5.8	3.3
10000	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.4	7.1	6.8	6.4	5.5	3.2
12000	*****	8.4	8.2	7.9	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	4.8	2.9
13000	*****	8.1	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.6	2.8
14000	*****	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.9	4.4	2.7
15000	*****	7.5	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.9	4.6	4.2	2.6
16000	*****	7.1	6.8	6.6	6.4	6.1	5.8	5.5	5.2	4.9	4.6	4.3	4.0	2.5
17000	*****	6.9	6.6	6.4	6.2	5.9	5.6	5.3	5.0	4.7	4.4	4.1	3.9	2.4
18000	*****	6.7	6.5	6.2	6.0	5.8	5.5	5.2	4.9	4.6	4.3	4.0	3.8	2.4
19000	*****	6.5	6.3	6.1	5.8	5.6	5.3	5.0	4.7	4.4	4.1	3.8	3.6	2.3
20000	*****	6.3	6.1	5.9	5.7	5.5	5.2	4.9	4.6	4.3	4.0	3.7	3.5	2.2
21000	*****	6.0	5.8	5.6	5.3	5.0	4.7	4.4	4.1	3.8	3.5	3.2	3.0	2.2
22000	*****	5.8	5.6	5.4	5.2	4.9	4.6	4.3	4.0	3.7	3.4	3.1	2.9	2.1
23000	*****	5.7	5.5	5.3	5.1	4.8	4.5	4.2	3.9	3.6	3.3	3.0	2.8	2.1
24000	*****	5.6	5.4	5.2	5.0	4.7	4.4	4.1	3.8	3.5	3.2	2.9	2.7	2.0
25000	*****	5.5	5.3	5.1	4.9	4.6	4.3	4.0	3.7	3.4	3.1	2.8	2.6	2.0
30000	*****	4.8	4.7	4.5	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.7	1.8
35000	*****	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.3	2.1	1.7
40000	*****	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.6
45000	*****	3.6	3.4	3.2	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.5
50000	*****	3.2	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	1.4
55000	*****	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	0.9	0.7	1.3
60000	*****	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	0.9	0.7	0.5	1.3
65000	*****	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	0.9	0.7	0.5	0.3	1.2
70000	*****	2.3	2.1	1.9	1.7	1.5	1.3	1.1	0.9	0.7	0.5	0.3	0.1	1.2
75000	*****	2.1	1.9	1.7	1.5	1.3	1.1	0.9	0.7	0.5	0.3	0.1	0.1	1.2
80000	*****	2.0	1.8	1.6	1.4	1.2	1.0	0.8	0.6	0.4	0.2	0.1	0.1	1.1
85000	*****	1.9	1.7	1.5	1.3	1.1	0.9	0.7	0.5	0.3	0.1	0.1	0.1	1.1
90000	*****	1.8	1.6	1.4	1.2	1.0	0.8	0.6	0.4	0.2	0.1	0.1	0.1	1.1

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

CALGARY (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	68.9	67.1	65.2	63.3	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	16.5	15.8	12.2	7.1
3000	*****	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.5	12.9	12.2	10.0	5.8
4000	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.7	11.2	10.7	8.7	5.0
5000	*****	13.8	13.4	13.0	12.7	12.2	11.8	11.4	11.0	10.6	10.2	9.8	7.7	4.5
6000	*****	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.6	9.3	8.9	8.5	6.5	3.8
7000	*****	11.3	11.0	10.7	10.4	10.0	9.7	9.4	9.0	8.7	8.4	8.1	6.1	3.5
8000	*****	10.6	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	5.8	3.3
9000	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.6	7.3	7.0	5.5	3.2
10000	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.8	7.5	7.2	6.9	6.6	5.0	2.9
12000	*****	8.4	8.2	7.9	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	4.8	2.8
13000	*****	8.1	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.6	2.7
14000	*****	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	5.5	5.2	4.9	4.5	2.6
15000	*****	7.5	7.3	7.1	6.8	6.6	6.3	6.0	5.7	5.4	5.1	4.8	4.3	2.5
16000	*****	7.3	7.1	6.8	6.6	6.3	6.0	5.7	5.4	5.1	4.8	4.5	4.0	2.4
17000	*****	6.9	6.6	6.4	6.2	5.9	5.6	5.3	5.0	4.7	4.4	4.1	3.8	2.3
18000	*****	6.7	6.5	6.2	6.0	5.7	5.4	5.1	4.8	4.5	4.2	3.9	3.6	2.2
19000	*****	6.5	6.3	6.1	5.8	5.6	5.3	5.0	4.7	4.4	4.1	3.8	3.5	2.1
20000	*****	6.3	6.1	5.9	5.6	5.4	5.1	4.8	4.5	4.2	3.9	3.6	3.3	2.0
21000	*****	6.2	6.0	5.8	5.6	5.3	5.0	4.7	4.4	4.1	3.8	3.5	3.2	1.9
22000	*****	6.0	5.8	5.6	5.4	5.1	4.8	4.5	4.2	3.9	3.6	3.3	3.0	1.8
23000	*****	5.7	5.5	5.3	5.1	4.8	4.5	4.2	3.9	3.6	3.3	3.0	2.7	1.7
24000	*****	5.6	5.4	5.2	5.0	4.7	4.4	4.1	3.8	3.5	3.2	2.9	2.6	1.6
25000	*****	5.5	5.3	5.1	4.9	4.6	4.3	4.0	3.7	3.4	3.1	2.8	2.5	1.5
30000	*****	4.8	4.7	4.5	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.7	1.4
35000	*****	4.3	4.1	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.3	2.1	1.3
40000	*****	3.9	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.2
45000	*****	3.7	3.5	3.3	3.1	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.1
50000	*****	3.2	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	1.0
55000	*****	3.0	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.9
60000	*****	2.8	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.8
65000	*****	2.6	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.7
70000	*****	2.4	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.6
75000	*****	2.2	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.5
80000	*****	2.0	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.4
85000	*****	1.8	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.3
90000	*****	1.6	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.2
95000	*****	1.4	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1
100000	*****	1.2	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.0	0.0

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator of Percentage	EDMONTON (CMA)													
	Estimated Percentage													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.4	70.0	69.0	67.1	65.2	63.3	61.3	59.2	57.0	54.8	50.0	38.8	22.4
400	*****	49.8	49.5	48.8	47.5	46.1	44.7	43.3	41.9	40.3	38.8	35.4	27.4	15.8
600	*****	40.6	40.4	39.8	38.8	37.7	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.6	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.3	7.1
3000	*****	*****	*****	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.2	12.9	10.0	5.8
4000	*****	*****	*****	15.4	15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0
5000	*****	*****	*****	13.8	13.4	13.0	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5
6000	*****	*****	*****	12.6	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	11.3	11.0	10.7	10.4	10.0	9.6	9.3	8.5	6.6	3.8
8000	*****	*****	*****	*****	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	9.5	9.2	8.9	8.7	8.4	8.1	7.8	7.1	5.5	3.2
12000	*****	*****	*****	*****	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	*****	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	*****	7.8	7.6	7.3	7.1	6.8	6.6	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
16000	*****	*****	*****	*****	*****	7.3	7.1	6.9	6.6	6.4	6.1	5.6	4.3	2.5
17000	*****	*****	*****	*****	*****	7.1	6.9	6.6	6.4	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	6.9	6.7	6.5	6.2	6.0	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	*****	6.5	6.3	6.1	5.9	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	*****	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	*****	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	5.8	5.6	5.4	5.2	5.0	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	*****	5.5	5.3	5.1	4.9	4.5	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	5.0	4.8	4.7	4.5	4.1	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	*****	4.5	4.3	4.1	3.8	2.9	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.0	3.9	3.5	2.7	1.6
45000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.7	3.3	2.6	1.5
50000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	2.5	1.4
55000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.0	1.3
60000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.9	1.3
65000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.1
70000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.1
75000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.0
80000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9
85000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.9
90000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.1
95000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.0
100000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.0

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

VANCOUVER (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	70.7	70.4	70.0	68.9	67.1	65.2	63.3	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	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
600	*****	40.6	40.4	39.8	38.7	37.6	36.5	35.4	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	35.2	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	31.5	31.3	30.8	30.0	29.2	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	22.3	22.1	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.1	13.6	12.9	10.0	5.8
4000	*****	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.7	11.2	8.7	5.0
5000	*****	14.0	13.8	13.4	13.0	12.7	12.2	11.8	11.4	11.0	10.6	10.0	7.7	4.5
6000	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.6	9.3	8.5	6.5	3.8
7000	*****	11.7	11.3	11.0	10.7	10.4	10.0	9.6	9.2	8.8	8.5	7.9	6.1	3.5
8000	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.6	8.2	7.9	7.5	5.8	3.3
9000	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.6	7.1	5.5	3.2
10000	*****	9.7	9.5	9.2	8.9	8.7	8.4	8.1	7.8	7.5	7.1	6.5	5.0	2.9
12000	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.3	7.0	6.7	6.4	6.0	4.8	2.8
13000	*****	8.6	8.3	8.1	7.8	7.6	7.3	7.0	6.7	6.4	6.1	5.8	4.6	2.7
14000	*****	8.0	7.8	7.6	7.3	7.1	6.8	6.5	6.2	5.9	5.6	5.3	4.1	2.4
15000	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.9	5.6	5.3	4.1	2.4
16000	*****	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.9	5.6	5.3	5.0	3.9	2.2
17000	*****	7.3	7.1	6.9	6.6	6.4	6.1	5.9	5.6	5.3	5.0	4.8	3.7	2.1
18000	*****	7.1	6.9	6.7	6.5	6.2	6.0	5.8	5.6	5.4	5.2	4.9	3.8	2.2
19000	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	3.6	2.1
20000	*****	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0
21000	*****	6.5	6.4	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.5	3.5	2.0
22000	*****	6.4	6.2	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.3	3.3	1.9
23000	*****	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.2	3.2	1.8
24000	*****	6.1	6.0	5.8	5.6	5.4	5.2	5.0	4.8	4.6	4.4	4.1	3.1	1.7
25000	*****	6.0	5.8	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.3	4.0	3.0	1.6
30000	*****	5.3	5.2	5.0	4.8	4.6	4.4	4.2	4.0	3.8	3.6	3.3	2.4	1.4
35000	*****	4.9	4.8	4.6	4.4	4.2	4.0	3.8	3.6	3.4	3.2	3.0	2.1	1.2
40000	*****	4.5	4.3	4.2	4.0	3.8	3.6	3.4	3.2	3.0	2.8	2.6	1.8	1.1
45000	*****	4.2	4.1	3.9	3.8	3.7	3.6	3.5	3.4	3.3	3.2	3.1	2.2	1.3
50000	*****	4.0	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.8	2.7	2.6	1.9	1.1
55000	*****	3.7	3.6	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.5	2.4	1.8	1.0
60000	*****	3.5	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.5	2.4	2.3	1.7	1.0
65000	*****	3.4	3.3	3.2	3.0	2.9	2.7	2.6	2.5	2.4	2.3	2.2	1.6	0.9
70000	*****	3.2	3.0	2.9	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.5	0.8
75000	*****	3.1	2.9	2.8	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.4	0.7
80000	*****	2.9	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.3	0.6
85000	*****	2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.3	0.6
90000	*****	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.2	0.5
95000	*****	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.1	0.4
100000	*****	2.4	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.0	0.3
125000	*****	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.8	0.2
150000	*****	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.1
200000	*****	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.0

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

TABLE OF APPROXIMATE SAMPLING VARIABILITY (NON-FAMILY PORTION)

Numerator
of
Percentage

VICTORIA (CMA)

Estimated Percentage

	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
200	*****	70.3	70.0	68.9	67.1	65.2	63.2	61.2	59.2	57.0	54.8	50.0	38.7	22.4
400	*****	49.7	49.5	48.7	47.4	46.1	44.7	43.3	41.8	40.3	38.7	35.3	27.4	15.8
600	*****	*****	40.4	39.8	38.7	37.6	36.5	35.3	34.2	32.9	31.6	28.9	22.4	12.9
800	*****	*****	35.0	34.5	33.5	32.6	31.6	30.6	29.6	28.5	27.4	25.0	19.4	11.2
1000	*****	*****	*****	30.8	30.0	29.1	28.3	27.4	26.5	25.5	24.5	22.4	17.3	10.0
2000	*****	*****	*****	21.8	21.2	20.6	20.0	19.4	18.7	18.0	17.3	15.8	12.2	7.1
3000	*****	*****	*****	*****	17.3	16.8	16.3	15.8	15.3	14.7	14.1	12.9	10.0	5.8
4000	*****	*****	*****	*****	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
5000	*****	*****	*****	*****	*****	13.0	12.6	12.2	11.8	11.4	11.0	10.0	7.7	4.5
6000	*****	*****	*****	*****	*****	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
7000	*****	*****	*****	*****	*****	11.0	10.7	10.3	10.0	9.6	9.3	8.5	6.5	3.8
8000	*****	*****	*****	*****	*****	*****	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
9000	*****	*****	*****	*****	*****	*****	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
10000	*****	*****	*****	*****	*****	*****	*****	8.7	8.4	8.1	7.7	7.1	5.5	3.2
12000	*****	*****	*****	*****	*****	*****	*****	7.9	7.6	7.4	7.1	6.5	5.0	2.9
13000	*****	*****	*****	*****	*****	*****	*****	*****	7.3	7.1	6.8	6.2	4.8	2.8
14000	*****	*****	*****	*****	*****	*****	*****	*****	7.1	6.8	6.5	6.0	4.6	2.7
15000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.6	6.3	5.8	4.5	2.5
16000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.4	6.1	5.6	4.3	2.3
17000	*****	*****	*****	*****	*****	*****	*****	*****	*****	6.2	5.9	5.4	4.2	2.4
18000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.8	5.3	4.1	2.4
19000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.6	5.1	4.0	2.3
20000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	5.0	3.9	2.2
21000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.9	3.8	2.2
22000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.8	3.7	2.1
23000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.7	3.6	2.1
24000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	4.6	3.5	2.0
25000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.5	2.0
30000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	1.8
35000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.7
40000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.6

NOTE: SEE INSTRUCTIONS AT THE BEGINNING OF THE APPENDIX

**ORDER FORM
CENSUS PUBLIC USE MICRODATA FILES**

MAIL TO:
ELECTRONIC DATA DISSEMINATION DIVISION
CENSUS UNIT
STATISTICS CANADA
9TH FLOOR, R.H. COATS BLDG.
OTTAWA, ONTARIO
K1A 0T6

FOR INTERNAL USE ONLY:

FILE NO.: _____ **DATE:** _____

SHIPPING ADDRESS

CLIENT'S NAME _____

ORGANIZATION _____

ADDRESS _____

TELEPHONE NO. (____) _____ **POSTAL CODE:** _____

PLEASE CHECK FILES REQUIRED AND TECHNICAL SPECIFICATIONS

FILE IDENTIFICATION		LABEL	RECORD DENSITY
HOUSEHOLD/HOUSING	1986 <input type="checkbox"/> 1981 <input type="checkbox"/> 1976 <input type="checkbox"/> 1971 <input type="checkbox"/>	STANDARD <input type="checkbox"/>	CARTRIDGE <input type="checkbox"/>
INDIVIDUAL	1986 <input type="checkbox"/> 1981 <input type="checkbox"/> 1976 <input type="checkbox"/> 1971 <input type="checkbox"/>	UNLABELLED <input type="checkbox"/>	6250 BPI <input type="checkbox"/>
FAMILY	1986 <input type="checkbox"/> 1981 <input type="checkbox"/> 1976 <input type="checkbox"/> 1971 <input type="checkbox"/>	1600 BPI <input type="checkbox"/>	
		CHARACTER MODE	
MAXIMUM BLOCKSIZE: _____ BYTES		EBCDIC <input type="checkbox"/>	ASCII <input type="checkbox"/>

REMARKS: _____
