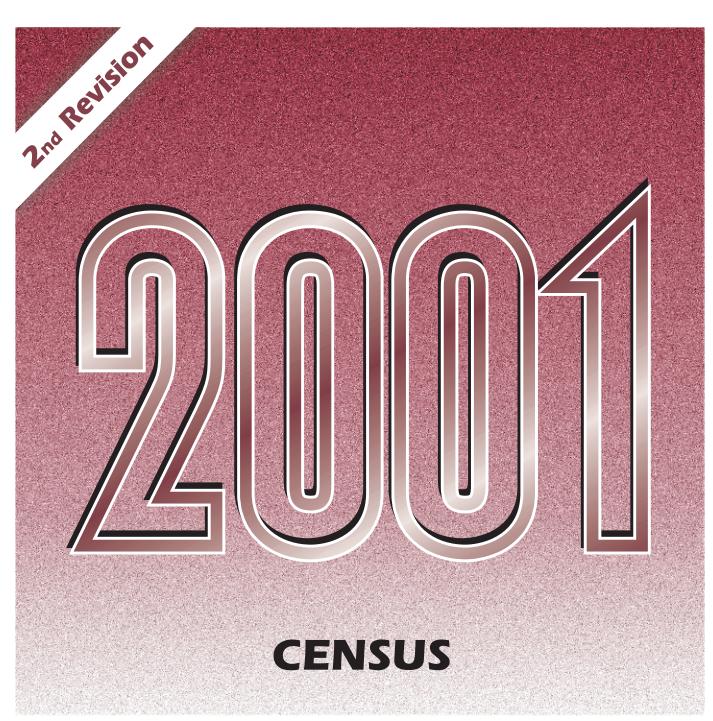


2001 Census Public Use Microdata File

Individuals File User Documentation





Statistique Canada **Canadä**

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Introduction

The 2001 Census Public Use Microdata File (PUMF) on Individuals contains data based on a 2.7% sample of the population enumerated in the census. It provides information on the demographic, social and economic characteristics of the Canadian population. This microdata file allows users to group and manipulate the data to suit their own requirements. Thus, it is a powerful research tool.

The documentation (metadata) provided in the PUMF on individuals is divided into four chapters: Chapter I contains the record layout, an essential tool for using the file; Chapter II describes the variables included in the file; Chapters III and IV deal with the sampling method and data quality.

There are two other public use microdata files: one on families and another on households and dwellings. Further information may be obtained by contacting your nearest Statistics Canada regional reference centre, listed under the heading "How to Obtain More Information".

A. Important Considerations

1. Data Confidentiality

It is important for Statistics Canada to protect the confidential information that it collects. Owing to the very nature of a microdata file, various measures are taken to fulfil this commitment.

(a) Reduced Level of Detail

Data for small geographic areas are not available in this product. The user will find information only for selected census metropolitan areas, the provinces and the territories. Further, the data have been aggregated in such a way as to preserve confidentiality while, at the same time, providing as much detail as possible in order to maintain the analytical value of the file. For example, the data on occupation do not indicate "Physician", but rather the more general category "Occupations in Medicine and Health". This category also includes other medical occupations, such as "Nurse". For some variables, such as ethnic origin, less detailed information is available in some geographic areas than in others.

(b) Data Not Available

For selected variables, the codes of a few records have been changed to indicate **Not available**, in order to guarantee the confidentiality of the data.

(c) Low and High Income Limits

The PUMF contains low and high income limits. Thus, the data on total income and sources of income are adjusted proportionally. Users will find more information on this subject in Chapter IV, Other Factors Affecting Data Reliability.

Users wishing to learn more details on the census concepts and definitions can refer to the 200*1 Census Dictionary*, listed in the bibliography.

2. Target Population for the Individuals File

The target population includes all Canadian citizens and landed immigrants who have a usual place of residence in Canada or who are abroad, either on a military base or attached to a diplomatic mission. The file also includes data on non-permanent residents of Canada, that is, persons from another country who held an employment authorization, a student authorization or a Minister's permit, or who were refugee claimants at the time of the census. This is the same target population as in 1996. However, as non-permanent residents were not enumerated before 1991 (except in 1941), users wishing to make

comparisons over time will have to take this factor into consideration. For further information on this subject, see Chapter IV, Other Factors Affecting Data Reliability.

The file excludes institutional residents, residents of incompletely enumerated Indian reserves or Indian settlements, and foreign residents, namely foreign diplomats, members of the Armed Forces of another country who are stationed in Canada, and residents of another country who are visiting Canada temporarily.

B. New Features

1. 2001 Census

The question on religion, which is asked every 10 years, was re-introduced in 2001.

In 2001, two new questions were added: one on the birthplace of parents and the other on the language of work. A second part was also added to the question on home language.

In view of the legal recognition of same-sex couples, the census definition of a common-law couple was changed to "two people of the opposite sex or of the same sex who live together as a couple but who are not legally married to each other".

The question on fertility was not asked in the 2001 census.

2. PUMF on Individuals

(a) Description of Variables

As the numeric variables such as age, income, sources of income and number of hours worked indicate real values, the frequency tables that appeared in the 1996 PUMFs were deleted for these variables.

(b) Conversion Factors

The conversion factors for each variable shown in Appendix B are presented for each of the geographic areas available in the file. Information on how to use these factors for measuring the quality of estimates is found in Chapter III, Sampling Method and Data Quality.

(c) Sampling Method and Data Quality

To learn how to determine the quality of an estimate, refer to Chapter III, Sampling Method and Data Quality.

Chapter I. Record Layout

Field	Size	Position	Туре	Mnemonic	Title
1	2	1-2	N	PROVP	Province or territory
2	3	3-5	N	CMAP	Census metropolitan area (CMA)
3	2	6-7	N	HHSTATP	Relationship to household reference person (Person 1)
4	1	8	N	NUHMAINP	Number of household maintainers
5	1	9	N	PRMAINP	Primary household maintainer indicator
6	1	10	N	HHCLASSP	Household classification
7	2	11-12	N	HTYPEP	Household type
8	1	13	N	UNITSP	Household size
9	2	14-15	N	ROOMP	Number of rooms
10	1	16	N	CONDWELP	Condition of dwelling
11	6	17-22	N	VALUEP	Value of dwelling
12	1	23	N	TENURP	Tenure
13	1	24	N	RCONDP	Tenure – condominium
14	4	25-28	N	OMPP	Owner's major payments (monthly)
15	4	29-32	N	GROSRTP	Monthly gross rent
16	1	33	N	EFSTATP	Economic family status
17	1	34	N	EFSIZEP	Number of persons in the economic family
18	2	35-36	N	CFSTATP	Census family status
19	1	37	N	CFSIZEP	Number of persons in the census family
20	1	38	N	PRESCP	Presence and combination of children at home in the census family
21	2	39-40	N	AGEP	Age
22	1	41	N	SEXP	Sex
23	1	42	N	MARSTLP	Legal marital status
24	1	43	N	MARSTHP	Historical comparability indicator of marital status
25	2	44-45	N	POBP	Place of birth
26	2	46-47	N	POBPA	Place of birth
27	1	48	N	POBMTHRP	Place of birth of mother
28	1	49	N	POBFTHRP	Place of birth of father
29	1	50	N	GENSTPOB	Generation status
30	1	51	N	CITOTHP	Citizenship other than Canadian
31	2	52-53	N	CITOTHPA	Citizenship other than Canadian
32	1	54	N	CITIZENP	Citizenship
33	1	55	N	IMMPOPP	Immigrant status indicator
34	1	56	N	YRIMMIG	Year of immigration
35	2	57-58	N	YRIMMIGA	Year of immigration
36	2	59-60	N	IMMIAGEP	Age at immigration
37	1	61	N	VISMINP	Visible minority indicator
38	1	62	N	ABSRP	Aboriginal identity
39	1	63	N	REGINP	Registered or treaty Indian indicator
40	1	64	N	BNFNMEMP	Member of an Indian band or first nation
41	2	65-66	N	ETHNICR	Ethnic origin

Field	Size	Position	Туре	Mnemonic	Title
42	2	67-68	N	ETHNICRA	Ethnic origin
43	1	69	N	ABETHNCP	Aboriginal ethnic category
44	1	70	N	AFETHNCP	African ethnic category
45	1	71	N	BAETHNCP	Balkan ethnic category
46	1	72	N	CAETHNCP	Canadian ethnic origin
47	1	73	N	CHETHNCP	Chinese ethnic origin
48	1	74	N	CRETHNCP	Caribbean ethnic category
49	1	75	N	DUETHNCP	Dutch (Netherlands) ethnic origin
50	1	76	N	FIETHNCP	Filipino ethnic origin
51	1	77	N	GEETHNCP	German ethnic origin
52	1	78	N	GRETHNCP	Greek ethnic origin
53	1	79	N	HUETHNCP	Hungarian (Magyar) ethnic origin
54	1	80	N	ITETHNCP	Italian ethnic origin
55	1	81	N	JEETHNCP	Jewish ethnic origin
56	1	82	N	LBETHNCP	Lebanese ethnic origin
57	1	83	N	LCETHNCP	Latin, Central and South American ethnic category
58	1	84	N	POETHNCP	Polish ethnic origin
59	1	85	N	PRETHNCP	Portuguese ethnic origin
60	1	86	N	SOETHNCP	South Asian ethnic category
61	1	87	N	SPETHNCP	Spanish ethnic origin
62	1	88	N	UKETHNCP	Ukrainian ethnic origin
63	1	89	N	VIETHNCP	Vietnamese ethnic origin
64	1	90	N	WAETHNCP	West Asian ethnic category
65	1	91	N	RELIGRP	Religion group
66	2	92-93	N	RELIGRPA	Religion group
67	1	94	N	OLNP	Knowledge of official languages
68	1	95	N	MTNP	Mother tongue
69	2	96-97	N	MTNPA	Mother tongue
70	1	98	N	HLNP	Home language most often spoken
71	2	99-100	N	HLNPA	Home language most often spoken
72	1	101	N	HLNBP	Home languages spoken on a regular basis
73	1	102	N	FOLP	First official language spoken
74	1	103	N	NOLP	Knowledge of non-official languages
75	1	104	N	NOLABOP	Knowledge of an Aboriginal language
76	1	105	N	NOLARAP	Knowledge of Arabic language
77	1	106	N	NOLCHIP	Knowledge of Chinese language
78	1	107	N	NOLGERP	Knowledge of German language
79	1	108	N	NOLGREP	Knowledge of Greek language
80	1	109	N	NOLIRAP	Knowledge of other Indo-Iranian languages
81	1	110	N	NOLITAP	Knowledge of Italian language
82	1	111	N	NOLNETP	Knowledge of Netherlandic languages
83	1	112	N	NOLPOLP	Knowledge of Polish language
84	1	113	N	NOLPORP	Knowledge of Portuguese language
85	1	114	N	NOLPUNP	Knowledge of Punjabi language

Field	Size	Position	Туре	Mnemonic	Title
86	1	115	N	NOLSPAP	Knowledge of Spanish language
87	1	116	N	NOLUKRP	Knowledge of Ukrainian language
88	1	117	N	NOLVIEP	Knowledge of Austro-Asiatic languages
89	1	118	N	WLNAP	Language used most often at work
90	1	119	N	WLNBP	Languages used on a regular basis at work
91	1	120	N	SCHATTP	School attendance
92	1	121	N	HGRADP	Highest grade of elementary or secondary schooling
93	1	122	N	SECGRADP	Secondary (high) school graduation certificate
94	2	123-124	N	HLOSP	Highest level of schooling
95	1	125	N	TRNUCP	Trades and college certificates or diplomas
96	2	126-127	N	DGREEP	Highest degree, certificate or diploma
97	2	128-129	N	DGMFSP	Major field of study
98	1	130	N	PSUVP	Years of university
99	1	131	N	PSOTP	Years of college education
100	2	132-133	N	TOTSCHP	Total years of schooling
101	1	134	N	MOB5P	Mobility status – place of residence 5 years ago
102	1	135	N	MOB1P	Mobility status – place of residence 1 year ago
103	2	136-137	N	PROV5P	Province or territory of residence 5 years ago
104	2	138-139	N	PROV1P	Province or territory of residence 1 year ago
105	1	140	N	POWP	Place of work status
106	1	141	N	DISTP	Commuting distance
107	1	142	N	MODEP	Mode of transportation
108	2	143-144	N	LFACTP	Labour force activity (in reference week)
109	1	145	N	COWP	Class of worker
110	1	146	N	FPTWKP	Full-time or part-time weeks worked in 2000
111	3	147-149	N	HRSWKP	Hours worked for pay or in self-employment (in reference week)
112	1	150	N	LSTWKP	When last worked for pay or in self-employment
113	2	151-152	N	WKSWKP	Weeks worked in 2000
114	2	153-154	N	NOCHRDP	Occupation (Employment Equity designations – based on the National Occupational Classification)
115	2	155-156	N	NOCS01P	Occupation (based on the 2001 National Occupational Classification for Statistics [NOC–S 2001])
116	2	157-158	N	IND80P	Industry (based on the 1980 Standard Industrial Classification [SIC])
117	2	159-160	N	NAICSP	Industry (based on the 1997 North American Industry Classification System [NAICS])
118	1	161	N	UPHWKP	Unpaid work: hours spent doing unpaid housework

Field	Size	Position	Туре	Mnemonic	Title
119	1	162	N	UPKIDP	Unpaid work: hours spent looking after
					children, without pay
120	1	163	N	UPSRP	Unpaid work: hours spent providing
	_				unpaid care or assistance to seniors
121	2	164-165	N	HHINCP	Total household income groups
122	2	166-167	N	HHINCPA	Total household income groups
123	2	168-169	N	CFINCP	Total census family income groups
124	2	170-171	N	CFINCPA	Total census family income groups
125	1	172	N	MSCFINCP	Major source of census family income
126	7	173-179	N	TOTINCP	Total income
127	7	180-186	N	WAGESP	Wages and salaries
128	7	187-193	N	SELFIP	Self-employment income
129	7	194-200	N	CHDBNP	Canada child tax benefit
130	7	201-207	N	OASGIP	Old age security pension and guaranteed income supplement
131	7	208-214	N	CQPPBP	Canada or Quebec pension plan benefits
132	7	215-221	N	UICBNP	Employment insurance benefits
133	7	222-228	N	GOVTIP	Other income from government sources
134	7	229-235	N	TGOVTP	Total government transfer payments
135	7	236-242	N	INVSTP	Investment income
136	7	243-249	N	RETIRP	Retirement pensions, superannuation and annuities, including those from RRSPs and RRIFs
137	7	250-256	N	OTINCP	Other money income
138	1	257	N	INCSTP	Income status (2000 low income cut-offs)
139	9	258-266	F	WEIGHTP	Individuals weighting factor
140	6	267-272	N	PPSORT	Unique record identifier

Chapter II. Description of Variables

Chapter II provides detailed information on the 140 variables contained in the database. Each variable has a mnemonic code used to extract the variable.

In the 2001 PUMFs, the information on quality measures is found in Appendix B, Conversion Factors for the Individuals file, and in Chapter III, Sampling Method and Data Quality, which contains instructions on how to use the factors to measure the quality of the estimates.

PROVINCE OR TERRITORY

Province and territory refer to the major political units of Canada. From a statistical point of view, province and territory are basic areas for which data are tabulated. Canada is divided into ten provinces and three territories.

A new territory called **Nunavut** came into effect on April 1, 1999. Nunavut includes three census divisions (Baffin Region, Keewatin Region, and Kitikmeot Region) that were formerly the eastern portion of the Northwest Territories.

Code	Description	Counts	Includes
10	Newfoundland and Labrador	13,681	
11	Prince Edward Island	3,576	
12	Nova Scotia	24,309	
13	New Brunswick	19,481	
24	Quebec	192,584	
35	Ontario	305,013	
46	Manitoba	29,841	
47	Saskatchewan	25,524	
48	Alberta	79,987	
59	British Columbia	104,564	
60	Yukon Territory, Northwest Territories and Nunavut	2,495	

CENSUS METROPOLITAN AREA (CMA)

A census metropolitan area (CMA) is formed by one or more adjacent municipalities centred on a large urban area (known as the **urban core**). The census population count of the urban core is at least 100,000 to form a census metropolitan area. To be included in the CMA, other adjacent municipalities must have a high degree of integration with the central urban area, as measured by commuting flows derived from census place of work data.

Code	Description	Counts	Includes
999	Not applicable	304,444	Persons not living in selected CMAs
205	Halifax	9,646	
421	Québec	18,201	
462	Montréal	91,444	
499	Sherbrooke (433) and Trois-Rivières (442)	7,708	
505	Ottawa-Hull	28,377	
532	Oshawa	7,946	
535	Toronto	125,643	
537	Hamilton	17,723	
539	St. Catharines–Niagara	10,047	
541	Kitchener	11,088	
555	London	11,568	
559	Windsor	8,256	
599	Sudbury (580) and Thunder Bay (595)	7,407	
602	Winnipeg	18,272	
799	Regina (705) and Saskatoon (725)	10,799	
825	Calgary	25,565	
835	Edmonton	25,379	
933	Vancouver	53,219	
935	Victoria	8,323	

HHSTATP – Field 3

RELATIONSHIP TO HOUSEHOLD REFERENCE PERSON (PERSON 1)

Refers to the relationship of household members to the household reference person (Person 1). A person may be **related** to Person 1 through blood, marriage, common-law or adoption (e.g. spouse, common-law partner, son or daughter, father or mother) or **unrelated** (e.g. lodger, room-mate or employee).

Code	Description	Counts	Includes
1	Person 1	313,458	
2	Person 1's spouse or common-law partner	186,107	
3	Person 1's son or daughter	254,456	
4	Person 1's father or mother	3,551	
5	Person 1's brother or sister	4,858	
6	Person 1's son-in-law or daughter-in-law	1,878	
7	Person 1's father-in-law or mother-in-law	2,920	
8	Person 1's brother-in-law or sister-in-law	1,670	
9	Other relatives of Person 1	10,272	Aunts, uncles, nieces, nephews, grandchildren, grandparents, etc. – including their respective spouses or common-law partners and children, if applicable
10	Persons not related to Person 1	21,885	Lodgers, room-mates, employees, etc – including their respective spouses or common-law partners and children, if applicable

NUHMAINP – Field 4

NUMBER OF HOUSEHOLD MAINTAINERS

Refers to the number of persons in a household who pay the rent or mortgage, or the taxes, or the electricity bills, and so on, for the dwelling. If no person in the household is responsible for such payments, Person 1 is considered to be the only household maintainer.

Note: A major conceptual modification was introduced in this variable for the 1991 Census: for the first time, respondents in private households were able to identify more than one person as responsible for the shelter expenses. The maximum allowable number was six. In order for a person identified as being responsible for the household payments to be considered as the household maintainer, that person must be 15 years of age or older and be related to Person 1 in terms other than as a lodger or an employee (or as a member of a lodger's or an employee's census family).

In the 1981 and 1986 Censuses, only one person could be counted as the household maintainer. Comparisons with the 1991, 1996 and 2001 Censuses can be made using the "Primary Household Maintainer Indicator" variable.

Reported for: Private households

Code	Description	Counts	Includes
9	Not applicable	3,170	Persons in collective households
			and persons in households outside
			Canada
1	One maintainer in the household	449,417	
2	Two maintainers in the household	328,202	
3	Three or more maintainers in the household	20,266	

PRMAINP – Field 5

PRIMARY HOUSEHOLD MAINTAINER INDICATOR

Refers to the first person identified as being the household maintainer. This will normally be the person who contributes the greatest amount toward the payments for shelter expenses; in the case of a household where two people share these expenses equally, the first person listed in the household maintainer response on the census questionnaire is chosen as the primary household maintainer.

Note: In the 1981 and 1986 Censuses, only one person could be counted as being the household maintainer. Comparisons with the 2001, 1996 and 1991 Censuses can be carried out for persons who fall into the "Primary Household Maintainer" category listed below (Code 1). Also see the note under the "Number of Household Maintainers" variable.

Due to changes in questionnaire design and data capture, the method of identifying the primary household maintainer in 2001 and 1996 differs slightly from that of 1991. These changes may affect the number of households where two or more persons contribute toward shelter expenses. As a result, the characteristics of the primary household maintainer in 2001 and 1996 may not be strictly comparable to those released in the 1991 Census.

Code	Description	Counts	Includes
9	Not applicable	3,170	Persons in collective households and persons in households outside Canada
1	Primary household maintainer	313,268	
2	Not primary household maintainer	484,617	

HOUSEHOLD CLASSIFICATION

Household

Refers to a person or a group of persons (other than foreign residents) who occupy the same dwelling and do not have a usual place of residence elsewhere in Canada. It may consist of a family group (census family) with or without other non-family persons, of two or more families sharing a dwelling, of a group of unrelated persons, or of one person living alone. Household members who are temporarily absent on Census Day (e.g. temporary residents elsewhere) are considered as part of their usual household. For census purposes, every person is a member of one and only one household. Unless otherwise specified, all data in household reports are for private households only.

Private Household

Refers to a person or a group of persons (other than foreign residents) who occupy a private dwelling and do not have a usual place of residence elsewhere in Canada.

Other Households

Refers to a person or a group of persons who occupy a collective dwelling and do not have a usual place of residence elsewhere in Canada, or to a person or a group of persons residing together outside Canada on government, military or diplomatic postings.

	Code	Description	Counts	Includes
ĺ	1	Private household	797,885	
	2	Other households	3,170	

HOUSEHOLD TYPE

Refers to the basic division of private households into **family** and **non-family households**. **Family household** refers to a household that contains at least one census family, that is, a married couple with or without children, or a couple living common-law with or without children, or a lone parent living with one or more children (lone-parent family). **One-family household** refers to a single census family (with or without other non-family persons) that occupies a private dwelling. **Multiple-family household** refers to a household in which two or more census families (with or without additional non-family persons) occupy the same private dwelling.

Non-family household refers to either one person living alone in a private dwelling or to a group of two or more people who share a private dwelling, but who do not constitute a census family.

Code	Description	Counts	Includes
99	Not applicable	3,170	Persons in collective households
			and persons in households outside
			Canada
	Family households:		
	One-family households:		
	All couples:		
	Married couples:		
	Without children:		
1	Without additional persons	120,155	
2	With additional persons	6,584	
	With children:		
3	Without additional persons	334,554	
4	With additional persons	25,789	
	Common-law couples:		
	Without children:		
5	Without additional persons	30,972	
6	With additional persons	2,914	
	With children:		
7	Without additional persons	49,582	
8	With additional persons	3,347	
	Lone-parent families:		
9	Without additional persons	71,134	
10	With additional persons	14,891	
11	Multiple-family households	31,064	
	Non-family households:		
12	One person only	80,818	
13	Two or more persons	26,081	

UNITSP – Field 8

HOUSEHOLD SIZE

Refers to the number of persons in a **private household**.

Code	Description	Counts	Includes
9	Not applicable	3,170	Persons in collective households
			and persons in households outside
			Canada
1	One person	80,818	
2	Two persons	203,842	
3	Three persons	152,244	
4	Four persons	198,750	
5	Five persons	100,521	
6	Six persons	40,833	
7	Seven or more persons	20,877	

ROOMP – Field 9

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: Occupied private dwellings

Code	Description	Counts	Includes
99	Not applicable	3,170	Persons in collective households
			and persons in households outside
			Canada
1	One room	3,125	
2	Two rooms	6,617	
3	Three rooms	36,579	
4	Four rooms	81,434	
5	Five rooms	128,485	
6	Six rooms	133,957	
7	Seven rooms	118,881	
8	Eight rooms	111,400	
9	Nine rooms	70,538	
10	Ten or more rooms	106,869	

CONDWELP – Field 10

CONDITION OF DWELLING

Refers to whether, in the judgement of the respondent, the dwelling requires any repairs (excluding desirable remodelling or additions).

Reported for: Occupied private dwellings

Code	Description	Counts	Includes
9	Not applicable	3,170	Persons in collective households
			and persons in households outside
			Canada
1	Only regular maintenance needed	508,286	Painting, furnace cleaning, etc.
2	Minor repairs needed	222,656	Missing or loose floor tiles, bricks or
			shingles, defective steps, railing or
			siding, etc.
3	Major repairs needed	66,943	Defective plumbing or electrical
			wiring, structural repairs to walls or
			ceilings, etc.

VALUE OF DWELLING

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

Reported for: Population in owner-occupied private non-farm dwellings

This variable shows the actual dollar amount expected by the owner if the dwelling were to be sold for amounts between \$20,000 and \$199,999.

The value 19999 includes the persons for which the value of dwelling is \$19,999 or less.

The value 200000 includes the persons for which the value of dwelling is \$200,000 and over.

The value 999999 stands for **Not applicable** and it is applied to persons in farm dwellings, persons in collective households, persons in households outside Canada and persons in tenant-occupied dwellings.

TENURE

Refers to whether some member of the household owns or rents the dwelling, or when the dwelling is Band housing (on an Indian reserve or settlement).

Note: For historical and statutory reasons, shelter occupancy on reserves does not lend itself to the usual classification by standard tenure categories. Therefore, a special category, Band housing, has been created for the 1991, 1996 and 2001 Census products. For further information, see the *2001 Census Dictionary*, Catalogue No. 92-378-XIE.

In order to protect the confidentiality of data in the 2001 Public Use Microdata File (PUMF), the categories "Rented" and "Band Housing" have been combined as in the 1991 and 1996 PUMFs. Furthermore, gross rent data for individuals living in Band housing have been imputed to prevent inadvertent disclosure of individual information.

Users should be cautioned when using housing and shelter cost data for analyses focussed entirely or largely on Aboriginal population.

Code	Description	Counts	Includes
9	Not applicable	3,170	Persons in collective households and persons in households outside Canada
1	Owned (with or without mortgage)	573,225	Persons in households that own their dwelling
2	Rented (for cash, other) or Band housing	224,660	Persons in households that rent their dwelling or live in Band housing

RCONDP – Field 13

TENURE - CONDOMINIUM

Refers to whether or not the dwelling is part of a registered condominium.

Reported for: Population in owner-occupied private non-farm dwellings

Code	Description	Counts	Includes
9	Not applicable	241,710	Persons in farm dwellings, persons in collective households, persons in households outside Canada and persons in tenant-occupied dwellings
1	Condominium	36,319	Persons in owner-occupied dwellings that are part of a condominium
2	Not a condominium	523,026	Persons in owner-occupied dwellings that are not part of a condominium

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, property taxes (municipal and school) and, for 1991, 1996 and 2001, condominium fees.

Reported for: Population in owner-occupied private dwellings, excluding farms and tenant-occupied dwellings

This variable shows the actual dollar amount for owner's major payments between \$100 and \$1,099.

The value 99 includes the persons for which the owner's major payments are under \$100.

The value 1100 includes the persons for which the owner's major payments are \$1,100 and over.

The value 9999 stands for **Not applicable** and it is applied to persons in farm dwellings, persons in collective households, persons in households outside Canada and persons in tenant-occupied dwellings.

MONTHLY GROSS RENT

Refers to the total average monthly payments paid by tenant households to secure shelter. Gross rent includes payments for electricity, oil, gas, coal, wood or other fuels, water and other municipal services, and monthly cash rent. No data are available on the individual components of this variable (except for the monthly cash rent). Only data on the total of the main rental expenses (gross rent) are published.

Note: Gross rent data for individuals living in Band housing have been imputed to prevent inadvertent disclosure of individual information.

Users should be cautioned when using housing and shelter cost data for analyses focussed entirely or largely on Aboriginal population.

Reported for: Population in tenant-occupied private dwellings, excluding farms and owner-occupied dwellings

The value 99 includes the persons for which the monthly gross rent is under \$100.

The value 1100 includes the persons for which the monthly gross rent is \$1,100 and over.

The value 9999 stands for **Not applicable** and it is applied to persons in farm dwellings, persons in collective households, persons in households outside Canada and persons in owner-occupied dwellings.

ECONOMIC FAMILY STATUS

Refers to the classification of the population according to whether or not the persons are members of an economic family. For a chart of the Economic and Census Family Membership and Family Status classifications, see Appendix A (Figure 14 of the *2001 Census Dictionary*, Catalogue No. 92-378-XIE).

Economic family persons refer to two or more household members who are related to each other by blood, marriage, common-law or adoption, and thereby constitute an economic family.

Unattached individuals refer to household members who are not members of an economic family. Persons living alone are included in this category.

Code	Description	Counts	Includes
9	Not applicable	3,170	Persons in collective households
			and persons in households outside Canada
	Economic family person:		
1	Member of an economic family which does not include a census family	6,053	Economic family ≠ census family
2	Member of an economic family which includes a census family but has no additional non-family persons	621,591	Economic family = census family
3	Member of an economic family which includes a census family and has additional non-family persons	33,598	Economic family = census family + non-family persons
4	Member of an economic family which includes two or more census families but has no additional non-family persons	26,330	Economic family = two or more census families
5	Member of an economic family which includes two or more census families and has additional non-family persons	2,794	Economic family = two or more census families + non-family persons
6	Not an economic family person	107,519	Unattached individuals

EFSIZEP – Field 17

NUMBER OF PERSONS IN THE ECONOMIC FAMILY

Refers to the number of persons in the individual's economic family.

Code	Description	Counts	Includes
9	Not applicable	3,170	Persons in collective households
			and persons in households outside Canada
1	Unattached individual	107,519	Persons living alone or with non-relatives only
	Persons in economic family:		
2	Two persons	195,289	
3	Three persons	146,704	
4	Four persons	195,257	
5	Five persons	96,758	
6	Six persons	37,804	
7	Seven or more persons	18,554	

CENSUS FAMILY STATUS

Refers to the classification of the population according to whether or not the persons are members of a census family. For a chart of the Economic and Census Family Membership and Family Status classifications, see Appendix A (Figure 14 of the *2001 Census Dictionary*, Catalogue No. 92-378-XIE).

Family persons refer to household members who belong to a census family. They, in turn, are further classified as follows:

Spouses refer to persons of opposite sex who are legally married to each other and living in the same dwelling.

Common-law partners are two persons of opposite sex or of the same sex who are not legally married to each other, but live together as a couple in the same dwelling.

Lone parent refers to a mother or a father, with no spouse or common-law partner present, living in a dwelling with one or more children.

Children refer to blood, step- or adopted sons and daughters (regardless of age or marital status) who are living in the same dwelling as their parent(s), as well as grandchildren in households where there are no parents present. Sons and daughters who are living with their spouse or common-law partner, or with one or more of their own children, are not considered to be members of the census family of their parent(s), even if they are living in the same dwelling. In addition, those sons and daughters who do not live in the same dwelling as their parent(s) are not considered members of the census family of their parent(s). The category of **children** can be further distinguished as follows:

Never-married sons and/or daughters in a census family, as used in censuses prior to 2001.

Other sons and/or daughters in a census family who would not have been included in the census family of their parents according to the previous concept.

Grandchildren living in the same household as their grandparent(s), with no parents present.

Non-family persons refer to household members who do not belong to a **census family**. They may be **related** to Person 1 (e.g. Person 1's sister, brother-in-law, cousin, grandparent), or **unrelated** to Person 1 (e.g. lodger, room-mate, employee). A person living alone is always a non-family person.

Note: Use the "Census Family Status" variable to identify male and female spouses or male and female common-law partners: not the "Marital Status" variable. See definitions under the "Legal Marital Status" variable and the "Historical Comparability Indicator of Marital Status" for definitional changes from previous censuses.

Code	Description	Counts	Includes
99	Not applicable	3,170	Persons in collective households and persons in households outside Canada
	Family person:		
1	Male spouse	159,664	

Code	Description	Counts	Includes
2	Male common-law partner	31,240	
3	Male lone parent	6,701	
4	Female spouse	159,488	
5	Female common-law partner	31,106	
6	Female lone parent	28,862	
7	Child in a now-married couple family	179,814	
8	Child in a common-law couple family	24,717	
9	Child in a male lone-parent family	9,479	
10	Child in a female lone-parent family	44,279	
	Non-family person:		
11	Living with relatives	15,016	Persons living with relatives other than their spouse, common-law partner, or never-married sons or daughters. May also include non-relatives.
12	Living with non-relatives only	26,701	
13	Living alone	80,818	

CFSIZEP – Field 19

NUMBER OF PERSONS IN THE CENSUS FAMILY

Refers to the number of persons in the individual's census family.

Code	Description	Counts	Includes
9	Not applicable	3,170	Persons in collective households and persons in households outside Canada
1	Non-family persons	122,535	
	Persons in census family:		
2	Two persons	208,347	
3	Three persons	150,508	
4	Four persons	196,255	
5	Five persons	85,575	
6	Six persons	25,491	
7	Seven or more persons	9,174	

PRESENCE AND COMBINATION OF CHILDREN AT HOME IN THE CENSUS FAMILY

This variable classifies the population 15 years of age and over in census families in private households under persons with no children at home and persons with children at home. Those persons with children at home are further classified on the basis of the age groups of all of their children.

Note: The term "children" refers to blood, step- or adopted sons and daughters (regardless of age or marital status) who are living in the same dwelling as their parent(s), as well as to grandchildren in households where there are no parents present. Sons and daughters who are living with their spouse or common-law partner, or with one or more of their own children, are not considered to be members of the census family of their parent(s), even if they are living in the same dwelling. In addition, those sons and daughters who do not live in the same dwelling as their parent(s) are not considered members of the census family of their parent(s).

In the 2001 Census, several changes were made to the census family concepts. For additional information, see the Census Family Composition and Census Family Status definitions in the Family Universe.

In the 1981, 1986 and 1991 Censuses, this variable was derived only for females 15 years and over in private households. In the 1996 and 2001 Censuses, this variable was derived for both females and males 15 years and over in private households.

Reported for: Population 15 years of age and over in census families in private households

Code	Description	Counts	Includes
9	Not applicable	279,111	Persons in collective households, persons in households outside Canada, persons less than 15 years of age and all non-family persons
1	No child present	269,879	
2	At least one child under 2 years, none over 5 years	23,769	
3	At least one child under 2 years, at least one child over 5 years	7,415	
4	None under 2 years, at least one child 2-5 years, none over 5 years	20,033	
5	None under 2 years, at least one child 2-5 years, at least one child over 5 years	25,411	
6	None under 6 years, at least one child 6-14 years	83,926	
7	None under 15 years, at least one child 15-24 years	64,950	
8	None under 25 years, at least one child 25 years or older	26,561	

AGEP - Field 21

AGE

Refers to the age at last birthday (as of the census reference date, May 15, 2001). This variable is derived from date of birth.

Reported for: Total population, excluding institutional residents

Note: This variable shows the single years of age from 0 to 84 years of age. Persons 85 years of age and older are grouped into only one category, under Code 85.

SEXP - Field 22

SEX

Refers to the gender of the respondent.

Code	Description	Counts	Includes
1	Female	407,195	
2	Male	393,860	

LEGAL MARITAL STATUS

Refers to the legal conjugal status of a person. Common-law partners may have any legal marital status other than "Legally married (and not separated)". Data on legal marital status are available for 1991, 1996 and 2001. For a longer historical perspective, use the "Historical Comparability Indicator of Marital Status" variable.

Code	Description	Counts	Includes
1	Divorced	49,780	Persons who have obtained a legal divorce and who have not remarried
2	Legally married (and not separated)	323,403	Persons whose husband or wife is living, unless the couple is separated or a divorce has been obtained
3	Separated, but still legally married	19,586	Persons currently married, but who are no longer living with their spouse (for any reason other than illness or work) and have not obtained a divorce
4	Never legally married (single)	371,134	Persons who have never married (including all persons less than 15 years of age) and persons whose marriage has been annulled and who have not remarried
5	Widowed	37,152	Persons who have lost their spouse through death and who have not remarried

MARSTHP - Field 24

HISTORICAL COMPARABILITY INDICATOR OF MARITAL STATUS

In 1991, 1996 and 2001, a direct question on common-law status was included. Before 1991, persons living common-law were instructed to report themselves as married in the "Marital Status" variable. To conduct longer historical comparisons with previous censuses, this variable includes common-law partners under the "Married" category. To examine the legal marital status of common-law partners, use the "Legal Marital Status" variable.

Note: To separate the now-married and common-law populations, use the "Census Family Status" variable.

Code	Description	Counts	Includes
1	Divorced	34,777	
2	Married (including common-law)	385,854	Male spouses, female spouses and common-law partners
3	Separated	16,228	
4	Never married (single)	328,754	
5	Widowed	35,442	

PLACE OF BIRTH

Refers to specific provinces or territories for respondents who were born in Canada, or to specific countries if born outside Canada.

Note: Respondents were asked to indicate their place of birth according to the boundaries in existence on Census Day, May 15, 2001.

Census respondents born in an area of Canada that was formerly part of the Northwest Territories at the time of their birth but which is now a part of Nunavut were to report "Nunavut".

Persons born in Newfoundland or Labrador before that province joined Confederation in 1949 were to report "Newfoundland".

Persons born in any of the six counties of Northern Ireland were to report "United Kingdom", while persons born in one of the counties of the Republic of Ireland were to report "EIRE".

Respondents born in the former USSR, the former Yugoslavia or the former Czechoslovakia were to report the name of the independent country or republic according to the boundaries in existence on Census Day, May 15, 2001.

If the respondent was not sure of the country of birth because of boundary changes, the name of the nearest city, state or province was to be written in the space provided.

For a comparison of places of birth available in 2001, 1996 and 1991, see the 2001 Census Dictionary, Catalogue No. 92-378-XIE (Appendix J).

Code	Description	Counts	Includes
98	Not available	145	
	Born in Canada:		
1	Born in province of residence	549,712	
	Born outside province of residence:		
2	East	19,192	
3	Quebec	14,376	
4	Ontario	19,875	
5	West	43,475	
	Born outside Canada:		
6	United States	7,532	
	Europe:		
7	United Kingdom	16,985	
8	Germany	5,076	
9	Netherlands	3,168	
10	Other European countries	38,415	Austria; Belgium; France;
			Liechtenstein; Luxembourg;
			Monaco; Switzerland; Bulgaria;
			Czechoslovakia, n.i.e.; Czech
			Republic; Slovakia; Hungary;

Code	Description	Counts	Includes
	•		Poland; Romania; Republic of Ireland (EIRE); Denmark; Finland; Iceland; Norway; Sweden; Albania; Andorra; Gibraltar; Greece; Italy; Malta; Portugal; San Marino; Spain; Vatican City State; Bosnia and Herzegovina; Croatia; Former Yugoslav Republic of Macedonia; Slovenia; Yugoslavia; Estonia; Latvia; Lithuania; Belarus; Republic of Moldova; Russian Federation; Ukraine; USSR, n.i.e.
11	Asia	56,356	All countries of Asia, including Eastern Asia, Southern Asia, South-East Asia, West Central Asia and the Middle East
12	Other countries and regions	26,748	The countries of Africa, South and Central America, Caribbean and Bermuda, Oceania and other countries and regions not elsewhere classified

PLACE OF BIRTH

Refers to specific provinces or territories for respondents who were born in Canada, or to specific countries if born outside Canada.

Note: Respondents were asked to indicate their place of birth according to the boundaries in existence on Census Day, May 15, 2001. For reasons of confidentiality, individual responses in the Atlantic provinces and the territories cannot be coded to the same level of detail as those of Quebec, Ontario and the Western provinces. Rather, they are coded to the "Not applicable" category.

Census respondents born in an area of Canada that was formerly part of the Northwest Territories at the time of their birth but which is now a part of Nunavut were to report "Nunavut".

Persons born in Newfoundland or Labrador before that province joined Confederation in 1949 were to report "Newfoundland".

Persons born in any of the six counties of Northern Ireland were to report "United Kingdom", while persons born in one of the counties of the Republic of Ireland were to report "EIRE".

Respondents born in the former USSR, the former Yugoslavia or the former Czechoslovakia were to report the name of the independent country or republic according to the boundaries in existence on Census Day, May 15, 2001.

If the respondent was not sure of the country of birth because of boundary changes, the name of the nearest city, state or province was to be written in the space provided.

For a comparison of places of birth available in 2001, 1996 and 1991, see the *2001 Census Dictionary*, Catalogue No. 92-378-XIE (Appendix J).

Code	Description	Counts	Includes
98	Not available	18	
99	Not applicable	63,542	Persons from the Atlantic provinces
			and the territories
	Born in Canada:		
1	Newfoundland and Labrador	4,428	
2	Nova Scotia	5,542	
3	New Brunswick	4,829	
4	Quebec	178,842	
5	Ontario	210,853	
6	Manitoba	31,939	
7	Saskatchewan	35,094	
8	Alberta	55,862	
9	British Columbia	56,844	
10	Other province or territory	1,519	
	Born outside Canada:		
11	United States	6,887	

Code	Description	Counts	Includes
	Europe:		
12	United Kingdom	16,322	
13	Germany	4,879	
14	Italy	8,583	
15	Netherlands	3,073	
16	Poland	4,858	
17	Portugal	4,207	
18	France	2,068	
19	Greece	2,066	
20	USSR, former (European component)	3,594	Estonia; Latvia; Lithuania; Belarus; Republic of Moldova; Russian Federation; Ukraine; USSR, n.i.e.
21	Yugoslavia, former	3,932	Bosnia and Herzegovina; Croatia; Macedonia; Slovenia; Yugoslavia
22	Other Europe	8,763	Austria; Belgium; Czech Republic; Slovakia; Czechoslovakia, n.i.e.; Hungary; Romania; Denmark; Finland; Iceland; Norway; Sweden; Liechtenstein; Luxembourg; Monaco; Switzerland; Bulgaria; Republic of Ireland (EIRE); Albania; Andorra; Gibraltar; Malta; San Marino; Spain; Vatican City State
23	West Central Asia and the Middle East	8,042	Iran; Lebanon; Armenia; Azerbaijan; Georgia; Kazakhstan; Kyrgyzstan; Tajikistan; Turkmenistan; Uzbekistan; Afghanistan; Bahrain; Cyprus; Iraq; Israel; Jordan; Kuwait; Oman; Qatar; Saudi Arabia; Syria; Turkey; United Arab Emirates; Yemen; Palestine/West Bank/Gaza Strip (see Note at end of table)
	Southern Asia:		
24	India	8,684	
25	Other Southern Asia	5,438	Sri Lanka; Bangladesh; Bhutan; Maldives; Nepal; Pakistan
	Eastern and South-East Asia:	0.000	
26 27	China, People's Republic of Hong Kong, Special Administrative Region	9,330 6,443	
28	Philippines	6,451	
29	Viet Nam	4,011	
30	Other Eastern and South-East Asia	7,582	South Korea; Taiwan; Brunei Darussalam; Cambodia; East-Timor; Indonesia; Japan; Laos; Macau; Malaysia; Mongolia; Myanmar; North Korea; Singapore; Thailand
2.1	Africa:	2 2 : 2	B # 0 5 # 7 5 #
31	Eastern Africa	3,048	Burundi; Comoros; Djibouti; Eritrea; Ethiopia; Kenya; Madagascar; Malawi; Mauritius; Mayotte;

Code	Description	Counts	Includes
			Mozambique; Réunion; Rwanda; Seychelles; Somalia; United Republic of Tanzania; Uganda; Zambia; Zimbabwe
32	Other Africa	5,155	Algeria; Egypt; Libya; Morocco; Sudan; Tunisia; Western Sahara; Botswana; Lesotho; Namibia; Republic of South Africa; Swaziland; Angola; Benin; Burkina Faso; Cameroon; Cape Verde; Central African Republic; Chad; Republic of the Congo; Côte d'Ivoire; Equatorial Guinea; Gabon; Gambia; Ghana; Guinea; Guinea-Bissau; Liberia; Mali; Mauritania; Niger; Nigeria; Sao Tome and Principe; Saint Helena; Senegal; Sierra Leone; Togo; The Democratic Republic of Congo
33	Central America, South America, Caribbean and Bermuda	16,881	El Salvador; Belize; Costa Rica; Guatemala; Honduras; Mexico; Nicaragua; Panama; Guyana; Argentina; Bolivia; Brazil; Chile; Colombia; Ecuador; Falkland Islands (Malvinas); French Guiana; Paraguay; Peru; Suriname; Uruguay; Venezuela; Jamaica; Trinidad and Tobago; Anguilla; Antigua and Barbuda; Aruba; Bahamas; Barbados; Bermuda; Cayman Islands; Cuba; Dominica; Dominican Republic; Grenada; Guadeloupe; Haiti; Martinique; Montserrat; Netherlands Antilles; Puerto Rico; Saint Kitts and Nevis; Saint Lucia; Saint Vincent and the Grenadines; Turks and Caicos Islands; British Virgin Islands; U.S. Virgin Islands
34	Oceania	1,429	American Samoa; Australia; Cook Islands; Fiji; French Polynesia; Guam; Kiribati; Marshall Islands; Federated States of Micronesia; Nauru; New Caledonia; New Zealand; Palau; Papua New Guinea; Pitcairn; Samoa; Solomon Islands; Tonga; Tuvalu; Vanuatu; Wallis and Futuna
35	Other	17	Other countries and regions not elsewhere classified

Note: Palestine refers to pre-1948 British mandate Palestine. West Bank and Gaza Strip are the territories referred to in the Declaration of Principles, signed by Israel and the PLO in 1993. However, since responses to the census are self-reported, it is not clear that responses of "Palestine", "Gaza Strip" or "West Bank" were in reference to these territories as defined.

PLACE OF BIRTH OF MOTHER

Refers to the country where the respondent's mother was born.

Respondents were asked to indicate the place of birth of their mother according to the boundaries in existence on Census Day, May 15, 2001.

Responses: Born in Canada; Born outside Canada – Specify country.

For places of birth collected in the 2001 Census, see the *2001 Census Dictionary*, Catalogue No. 92-378-XIE (Appendix J).

A question on the birthplace of parents was last asked in the 1971 Census.

Reported for: Population 15 years of age and over, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	133	
9	Not applicable	155,094	Persons less than 15 years of age
1	Born in Canada	429,162	
	Born outside Canada:		
2	United States	11,867	
3	Europe	118,078	Austria; Belgium; France; United Kingdom; Germany; Italy; Netherlands; Liechtenstein; Luxembourg; Monaco; Switzerland; Bulgaria; Czechoslovakia, n.i.e.; Czech Republic; Slovakia; Hungary; Poland; Romania; Republic of Ireland (EIRE); Denmark; Finland; Iceland; Norway; Sweden; Albania; Andorra; Gibraltar; Greece; Malta; Portugal; San Marino; Spain; Vatican City State; Bosnia and Herzegovina; Croatia; Former Yugoslav Republic of Macedonia; Slovenia; Yugoslavia; Estonia; Latvia; Lithuania; Belarus; Republic of Moldova; Russian Federation; Ukraine; USSR, n.i.e.
4	Asia	59,020	All countries of Asia, including Eastern Asia, Southern Asia, South-East Asia, West Central Asia and the Middle East
5	Other countries and regions	27,701	The countries of Africa, South and Central America, Caribbean and Bermuda, Oceania and other countries and regions not elsewhere classified

PLACE OF BIRTH OF FATHER

Refers to the country where the respondent's father was born.

Respondents were asked to indicate the place of birth of their father according to the boundaries in existence on Census Day, May 15, 2001.

Responses: Born in Canada; Born outside Canada – Specify country.

For places of birth collected in the 2001 Census, see the *2001 Census Dictionary*, Catalogue No. 92-378-XIE (Appendix J).

A question on the birthplace of parents was last asked in the 1971 Census.

Reported for: Population 15 years of age and over, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	133	
9	Not applicable	155,094	Persons less than 15 years of age
1	Born in Canada	421,331	
	Born outside Canada:		
2	United States	11,333	
3	Europe	125,957	Austria; Belgium; France; United Kingdom; Germany; Italy; Netherlands; Liechtenstein; Luxembourg; Monaco; Switzerland; Bulgaria; Czechoslovakia, n.i.e.; Czech Republic; Slovakia; Hungary; Poland; Romania; Republic of Ireland (EIRE); Denmark; Finland; Iceland; Norway; Sweden; Albania; Andorra; Gibraltar; Greece; Malta; Portugal; San Marino; Spain; Vatican City State; Bosnia and Herzegovina; Croatia; Former Yugoslav Republic of Macedonia; Slovenia; Yugoslavia; Estonia; Latvia; Lithuania; Belarus; Republic of Moldova; Russian Federation; Ukraine; USSR, n.i.e.
4	Asia	59,646	All countries of Asia, including Eastern Asia, Southern Asia, South-East Asia, West Central Asia and the Middle East
5	Other countries and regions	27,561	The countries of Africa, South and Central America, Caribbean and Bermuda, Oceania and other countries and regions not elsewhere classified

GENERATION STATUS

Generation status of the respondent, i.e. "1st", "2nd" or "3rd +" generation, refers to whether the respondent or the respondent's parents were born in or outside Canada.

Note: Respondents were asked to indicate their place of birth, as well as the place of birth of their parents, according to the boundaries in existence on Census Day, May 15, 2001.

A question on the birthplace of parents was last asked in the 1971 Census.

First generation refers to persons 15 years of age and over who were born outside Canada.

Second generation refers to persons 15 years of age and over who were born in Canada and had at least one parent born outside Canada.

Third generation and over refers to persons 15 years of age and over who were born in Canada and whose parents were born in Canada.

Reported for: Population 15 years of age and over, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	133	
9	Not applicable	155,094	Persons less than 15 years of age
1	1st generation	144,578	
	2nd generation:		
2	Both parents born outside Canada	54,492	
3	One parent born outside Canada	50,607	
4	3rd generation and over	396,151	

CITIZENSHIP OTHER THAN CANADIAN

The census citizenship question refers not only to Canadian citizenship status but also to citizenships of countries other than Canada. In the 1991 citizenship question, two answer circles were provided for respondents to indicate if they were citizens of their country of birth and/or citizens of another country. In 1996 and 2001, these two answer circles were removed, and respondents were to write in the name(s) of the country(ies), other than Canada, where they held citizenship.

This new variable refers to citizenship(s) other than Canadian held by respondents, regardless of their Canadian citizenship status. For respondents who reported a single citizenship other than Canadian, countries of citizenship are shown separately, subject to confidentiality constraints. Responses of individuals who indicated multiple citizenships other than Canadian (e.g. France and Spain) are aggregated under the "Multiple citizenships other than Canadian" code.

Reported for: Total population, including non-permanent residents, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	145	
9	Not applicable	758,922	Persons who hold Canadian citizenship (by birth or by naturalization) only
	Citizenship other than Canadian:		Citizens of at least one country other than Canada, regardless of their Canadian citizenship status
	Single country of citizenship other than Canada:		Citizens of only one country other than Canada, regardless of their Canadian citizenship status
1	United States	6,464	Puerto Rico; U.S. Virgin Islands; Guam; American Samoa
2	United Kingdom and related	3,484	British citizens and dependent territories (Anguilla, Bermuda, Cayman Islands, Falkland Islands [Malvinas], Gibraltar, Montserrat, Saint Helena, Pitcairn, Turks and Caicos Islands, British Virgin Islands and Hong Kong [Special Administrative Region of People's Republic of China])
3	Other single countries of citizenship other than Canada, n.i.e.	31,878	Other countries not elsewhere identified
4	Multiple citizenships other than Canadian	162	Citizens of more than one country other than Canada, regardless of their Canadian citizenship status

CITIZENSHIP OTHER THAN CANADIAN

The census citizenship question refers not only to Canadian citizenship status but also to citizenships of countries other than Canada. In the 1991 citizenship question, two answer circles were provided for respondents to indicate if they were citizens of their country of birth and/or citizens of another country. In 1996 and 2001, these two answer circles were removed, and respondents were to write in the name(s) of the country(ies), other than Canada, where they held citizenship.

This new variable refers to citizenship(s) other than Canadian held by respondents, regardless of their Canadian citizenship status. For respondents who reported a single citizenship other than Canadian, countries of citizenship are shown separately, subject to confidentiality constraints. Responses of individuals who indicated multiple citizenships other than Canadian (e.g. France and Spain) are aggregated under the "Multiple citizenships other than Canadian" code.

Note: For reasons of confidentiality, responses of individuals in the Atlantic provinces and the territories cannot be coded to the same level of detail as those of Quebec, Ontario and the Western provinces. Rather, they are coded to the "Not applicable" category.

Reported for: Total population, including non-permanent residents, excluding institutional residents

Code	Description	Counts	Includes
98	Not available	18	
99	Not applicable	759,839	Persons who hold Canadian citizenship (by birth or by naturalization) only and persons from the Atlantic provinces and the territories
	Citizenship other than Canadian:		Citizens of at least one country other than Canada, regardless of their Canadian citizenship status
	Single country of citizenship other than Canada:		Citizens of only one country other than Canada, regardless of their Canadian citizenship status
1	United States	6,169	Puerto Rico; U.S. Virgin Islands; Guam; American Samoa
2	Other America and Caribbean	3,944	Belize; Costa Rica; El Salvador; Guatemala; Honduras; Mexico; Nicaragua; Panama; Argentina; Bolivia; Brazil; Chile; Colombia; Ecuador; Guyana; Paraguay; Peru; Suriname; Uruguay; Venezuela; Antigua and Barbuda; Bahamas; Barbados; Cuba; Dominica; Dominican Republic; Grenada; Haiti; Jamaica; Saint Kitts and Nevis; Saint Vincent and the Grenadines; Saint Lucia; Trinidad and Tobago

Code	Description	Counts	Includes
3	United Kingdom and related	3,349	British citizens and dependent territories (Anguilla, Bermuda, Cayman Islands, Falkland Islands [Malvinas], Gibraltar, Montserrat, Saint Helena, Pitcairn, Turks and Caicos Islands, British Virgin Islands and Hong Kong [Special Administrative Region of People's Republic of China])
4	Italy	1,204	
5	Poland	539	
6	Other Europe	6,525	Austria; Belgium; France and dependencies (French Polynesia, French Guiana, Guadeloupe, Martinique, Mayotte, New Caledonia, Réunion, Saint Pierre and Miquelon, and Wallis and Futuna); Germany; Liechtenstein; Luxembourg; Monaco; Netherlands and dependencies (Netherlands Antilles and Aruba); Switzerland; Belarus; Bulgaria; Czech Republic; Czechoslovakia, n.i.e.; Estonia; Hungary; Latvia; Lithuania; Republic of Moldova; Romania; Russian Federation; Slovakia; USSR, n.i.e.; Ukraine; Republic of Ireland (Eire); Denmark (includes Faroe Islands and Greenland); Finland; Iceland; Norway; Sweden; Albania; Andorra; Bosnia and Herzegovina; Croatia; Greece; Former Yugoslav Republic of Macedonia; Malta; Portugal and dependency (Macau); San Marino; Slovenia; Spain; Vatican City State; Yugoslavia; French responses
7	Africa	2,227	Benin; Burkina Faso; Cape Verde; Côte d'Ivoire; Gambia; Ghana; Guinea; Guinea-Bissau; Liberia; Mali; Mauritania; Niger; Nigeria; Senegal; Sierra Leone; Togo; Burundi; Comoros; Djibouti; Eritrea; Ethiopia; Kenya; Madagascar; Malawi; Mauritius; Mozambique; Rwanda; Seychelles; Somalia; United Republic of Tanzania; Uganda; Zambia; Zimbabwe; Algeria; Egypt; Libya; Morocco; Sudan; Tunisia; Western Sahara; Angola; Cameroon; Central African Republic; Chad; Republic of the Congo; Equatorial Guinea; Gabon; Sao Tome and Principe; The Democratic Republic of Congo;

Code	Description	Counts	Includes
			Botswana; Lesotho; Namibia;
			Republic of South Africa; Swaziland
8	India	3,227	
9	Philippines	1,659	
10	West Central Asia and the Middle East	2,387	Afghanistan; Armenia; Azerbaijan; Cyprus; Georgia; Iran; Kazakhstan; Kyrgyzstan; Tajikistan; Turkey; Turkmenistan; Uzbekistan; Bahrain; Iraq; Israel; Jordan; Kuwait; Lebanon; Oman; Qatar; Saudi Arabia; Syria; United Arab Emirates; Yemen; Palestine/West Bank/Gaza Strip (see Note at end of table)
11	Eastern Asia	6,295	People's Republic of China; Japan; North Korea; South Korea; Mongolia; Taiwan
12	Other Southern Asia and South-East Asia	2,839	Brunei Darussalam; Cambodia; East Timor; Indonesia; Laos; Malaysia; Singapore; Myanmar; Thailand; Viet Nam; Bangladesh; Bhutan; Maldives; Nepal; Pakistan; Sri Lanka
13	Other single country of citizenship other than Canadian, n.i.e.	675	Australia; Fiji; Kiribati; Marshall Islands; Federated States of Micronesia; Nauru; New Zealand and dependencies (includes Niue, Tokelau and Cook Islands); Palau; Papua New Guinea; Samoa; Solomon Islands; Tonga; Tuvalu; Vanuatu; and persons who reported "Stateless" as their country of citizenship
14	Multiple citizenships other than Canadian	159	Citizens of more than one country other than Canada, regardless of their Canadian citizenship status

Note: Palestine refers to pre-1948 British mandate Palestine. West Bank and Gaza Strip are the territories referred to in the Declaration of Principles, signed by Israel and the PLO in 1993. However, since responses to the census are self-reported, it is not clear that responses of "Palestine", "Gaza Strip" or "West Bank" were in reference to these territories as defined.

CITIZENSHIP

Refers to the legal citizenship status of the respondent. Persons who are citizens of more than one country were instructed to provide the name of the other country(ies).

Note: Canadian citizens were asked to distinguish between Canadian citizenship by birth and Canadian citizenship by naturalization. Persons who were born outside Canada and who are Canadian citizens by birth were requested to report "Canada, by birth".

In 2001, as in 1996, a space was provided for a write-in response, as well as for the mark-in responses of "Canada, by birth" and "Canada, by naturalization". Respondents could write in a country of citizenship other than Canada. Multiple responses to the citizenship question were also accepted.

In the 1971 Census, respondents were asked to indicate specific countries of citizenship. In 1981, 1986 and 1991, the format of the question was changed. For those censuses, citizenship information for specific countries is available, but only for respondents who indicated the same country for their citizenship and their place of birth.

Reported for: Total population, including non-permanent residents, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	145	
	Canadian citizenship:		
1	Canada, by birth	648,571	Canada, by birth; Canada, by birth and other country(ies)
2	Canada, by naturalization	110,351	Canada, by naturalization; Canada, by naturalization and other country(ies)
	Citizenship other than Canadian:		
3	Other country(ies)	41,988	Citizens of one or more countries other than Canada; persons who are stateless

IMMIGRANT STATUS INDICATOR

Classifies the population according to whether they are non-immigrants, landed immigrants, or non-permanent residents. A landed immigrant is a person who has been granted the right to live in Canada permanently by immigration authorities. A non-permanent resident is a person from another country who had an employment authorization, a student authorization, or a Minister's permit, or who was a refugee claimant at the time of the census, and family members living here with him or her. A non-immigrant is a person who is a Canadian citizen by birth. Although most non-immigrants were born in Canada, a small number of them were born outside Canada to Canadian parents.

Code	Description	Counts	Includes
8	Not available	145	
	Permanent residents:		
1	Non-immigrants	648,571	
2	Immigrants	147,050	
3	Non-permanent residents	5,289	

YEAR OF IMMIGRATION

This refers to the year in which landed immigrant status was first obtained. A landed immigrant is a person who has been granted the right to live in Canada permanently by immigration authorities.

Reported for: Persons who are, or have been, landed immigrants, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	145	
9	Not applicable	653,860	Canadian citizens by birth and non-permanent residents
1	Before 1961	24,325	
2	1961-1970	20,063	
3	1971-1980	25,083	
4	1981-1990	28,033	
5	1991-1995	23,536	
6	1996-2001	26,010	First four months of 2001 only

YEAR OF IMMIGRATION

Refers to the year in which landed immigrant status was first obtained. A landed immigrant is a person who has been granted the right to live in Canada permanently by immigration authorities.

Note: For reasons of confidentiality, responses of individuals in the Atlantic provinces and the territories cannot be coded to the same level of detail as those of Quebec, Ontario and the Western provinces. Rather, they are coded to the "Not applicable" category.

Reported for: Persons who are, or have been, landed immigrants, excluding institutional residents

Code	Description	Counts	Includes
98	Not available	18	
99	Not applicable	656,174	Canadian citizens by birth, non-permanent residents and persons from the Atlantic provinces
			and the territories
1	Before 1946	2,216	
2	1946-1950	3,562	
3	1951	1,806	
4	1952	1,783	
5	1953-1955	4,873	
6	1956	2,036	
7	1957	3,085	
8	1958-1960	4,432	
9	1961-1962	1,846	
10	1963-1965	4,988	
11	1966	2,440	
12	1967	3,081	
13	1968-1970	7,319	
14	1971-1972	4,380	
15	1973-1975	9,129	
16	1976-1977	4,391	
17	1978-1979	3,722	
18	1980	2,983	
19	1981	2,333	
20	1982-1983	4,008	
21	1984-1985	3,684	
22	1986	2,304	
23	1987	3,051	
24	1988	3,199	
25	1989	4,336	
26	1990	4,780	
27	1991	4,262	
28	1992	4,651	
29	1993	4,961	
30	1994	4,705	
31	1995	4,756	

Code	Description	Counts	Includes
32	1996	4,917	
33	1997	5,088	
34	1998	4,016	
35	1999	4,443	
36	2000-2001	7,297	First four months of 2001 only

AGE AT IMMIGRATION

Refers to the age at which the respondent first obtained landed immigrant status. A landed immigrant is a person who has been granted the right to live in Canada permanently by immigration authorities.

Note: Age at immigration is calculated using the year of immigration, the year of birth, and an estimated month of immigration.

Reported for: Persons who are, or have been, landed immigrants, excluding institutional residents

Code	Description	Counts	Includes
98	Not available	145	
99	Not applicable	653,860	Canadian citizens by birth and
			non-permanent residents
1	0-4 years	13,959	
2	5-12 years	21,227	
3	13-19 years	19,293	
4	20-24 years	21,976	
5	25-29 years	22,194	
6	30-34 years	16,823	
7	35-39 years	11,207	
8	40-44 years	7,119	
9	45-49 years	4,262	
10	50-54 years	2,847	
11	55-59 years	2,410	
12	60 years and over	3,733	

VISIBLE MINORITY INDICATOR

Refers to whether the person is a member of a visible minority in Canada.

In 2001 and 1996, information used to identify persons who are in a visible minority was taken from the population group question (Question 19). In 1991, the main source of information used to identify persons in a visible minority was the ethnic origin question, but other cultural variables such as place of birth, mother tongue and religion were also used as supplementary information. Caution should be used in comparing visible minority data across censuses.

The visible minority variable indicates the total number of persons who met or did not meet the criteria for inclusion in any of the following groups: Chinese, South Asian, Black, Filipino, Latin American, Southeast Asian, Arab, West Asian, Japanese, Korean, Visible Minority, n.i.e., or Multiple Visible Minority.

The "Visible Minority, n.i.e." group includes respondents who reported a single write-in response indicating a Pacific Islander group (for example, "Fijian" or "Polynesian") or another single write-in response likely to be a visible minority group (for example, "Guyanese" or "West Indian").

The "Multiple Visible Minority" group includes persons who reported two or more visible minority groups. Multiple responses were counted separately from single responses to avoid giving preference to one group and to avoid counting individuals twice. For example, persons who checked both "Chinese" and "Southeast Asian" were assigned to the "Multiple Visible Minority" response category. These persons were not counted in the "Chinese" and "Southeast Asian" categories.

For further information, see the 2001 Census Dictionary, Catalogue No. 92-378-XIE. Also refer to the document entitled 2001 Census Visible Minority and Population Group User Guide, Catalogue No. 92-401-GIE.

Code	Description	Counts	Includes
8	Not available	145	
1	Chinese	27,632	
2	South Asian	24,657	
3	Black	17,899	
4	Other visible minority	37,072	Filipino; Latin American; Southeast Asian; Arab; West Asian; Japanese; Korean; Visible Minority, n.i.e.; Multiple Visible Minority
5	Not a visible minority	693,650	White population and Aboriginal population

ABORIGINAL IDENTITY

Refers to those persons who reported identifying with at least one Aboriginal group, i.e. North American Indian, Métis or Inuit (Eskimo), and/or those who reported being a Treaty Indian or a Registered Indian as defined by the *Indian Act* of Canada and/or who were members of an Indian Band or First Nation. In 1991 and previous censuses, Aboriginal persons were determined using the ethnic origin question (ancestry). The 1996 Census included a question on the individual's own perception of his/her Aboriginal identity. The 2001 Census question is the same as the one used in 1996.

Caution should be exercised in analyzing trends for Aboriginal peoples based on previous census data. Over time, patterns in Aboriginal self-identification have changed. In recent years, a growing number of people who had not previously identified with an Aboriginal group are now doing so. Changes in Aboriginal participation in the census over time also result in comparability issues.

There are different ways to define the Aboriginal population in Canada. The 2001 Census also provides information on persons who reported at least one Aboriginal group to the ethnic origin question. Depending on the application, data on either identity or ethnic origin/ancestry may be appropriate for defining the Aboriginal population.

Note: See "Comparability of Data on Self-reported Aboriginal Population", "Incompletely Enumerated Indian Reserves and Indian Settlements" and "Registered Indian Status and Indian Band/First Nation Membership" in Chapter IV, Other Factors Affecting Data Reliability.

Code	Description	Counts	Includes
1	Non-Aboriginal population	776,169	All non-Aboriginal responses
2	Single North American Indian	15,873	
3	Single Métis	7,023	
4	Single Inuit	1,210	
5	Multiple Aboriginal responses	151	North American Indian and Métis; North American Indian and Inuit; Métis and Inuit; North American Indian, Métis and Inuit
6	Aboriginal responses not included elsewhere	629	Those who identified themselves as Registered Indians and/or Band members without Aboriginal identity response

REGISTERED OR TREATY INDIAN INDICATOR

Registered or Treaty Indian refers to those persons who reported they were registered under the *Indian Act* of Canada. Treaty Indians are persons who are registered under the *Indian Act* and can prove descent from a Band that signed a treaty.

Note: The following instructions were provided to respondents:

Mark **Yes** for persons who:

- are registered as Indians under the Indian Act,
- are Treaty Indians, only if they are registered as Indians under the Indian Act,
- have become registered as Indians since June 1985 when Bill C-31 changed the Indian Act.

All other persons should mark **No**, including persons who may be entitled to register under provisions of the *Indian Act*, but for some reason have not.

See "Incompletely Enumerated Indian Reserves and Indian Settlements" and "Registered Indian Status and Indian Band/First Nation Membership" in Chapter IV, Other Factors Affecting Data Reliability.

Code	Description	Counts	Includes
1	Registered under the Indian Act	14,305	
2	Not registered under the <i>Indian Act</i>	786,750	

BNFNMEMP – Field 40

MEMBER OF AN INDIAN BAND OR FIRST NATION

Refers to those persons who reported being a member of an Indian Band or a First Nation of Canada.

Note: No instructions were provided to respondents.

See "Incompletely Enumerated Indian Reserves and Indian Settlements" and "Registered Indian Status and Indian Band/First Nation Membership" in Chapter IV, Other Factors Affecting Data Reliability.

Code	Description	Counts	Includes
1	Member of an Indian Band or First Nation of Canada	14,183	
2	Not a member of an Indian Band or First Nation of Canada	786,872	

ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belong.

The ethnic origin question refers to the "roots" of the population of Canada and should not be confused with citizenship or nationality.

Caution should be used in comparing ethnic origin data across censuses. Comparability of data between the 2001 Census and previous censuses has been affected by several factors, including changes in the question wording, format, examples, instructions and data processing, as well as by the social environment at the time of the census.

In 2001, 1996 and 1991, respondents were asked "To which ethnic or cultural group(s) did this person's ancestors belong?" However, in 1996, the format of the ethnic origin question was changed. The 1991 Census question included 15 mark-in categories and two write-in spaces. The 2001 and 1996 questions did not include any mark-in categories. Respondents were required to write in their ethnic origin(s) in four write-in spaces. In 1996, the ethnic origin question gave 24 examples: French, English, German, Scottish, Canadian, Italian, Irish, Chinese, Cree, Micmac, Métis, Inuit (Eskimo), Ukrainian, Dutch, East Indian, Polish, Portuguese, Jewish, Haitian, Jamaican, Vietnamese, Lebanese, Chilean and Somali. In 2001, the ethnic origin question gave 25 examples: Canadian, French, English, Chinese, Italian, German, Scottish, Irish, Cree, Micmac, Métis, Inuit (Eskimo), East Indian, Ukrainian, Dutch, Polish, Portuguese, Filipino, Jewish, Greek, Jamaican, Vietnamese, Lebanese, Chilean and Somali.

It should be noted that, prior to the 1981 Census, only the respondent's paternal ancestry was to be reported. If multiple ethnic origins were reported, only one origin was captured, resulting in one ethnic origin per respondent. In 1981, this restriction was removed, allowing for multiple ethnic origins. One write-in space was provided on the 1981 questionnaire, in addition to the mark-in boxes.

For more information on the comparability of ethnic origin data between censuses, see Chapter IV, Other Factors Affecting Data Reliability.

This variable enables users to determine the ethnic distribution of the population based on selected single responses (persons who provided one ethnic origin only) and selected multiple-response categories (persons who reported more than one ethnic origin). There is no double counting of the population of this variable. Persons who provided more than one ethnic origin are included in only one of the multiple-response categories. The sum of single and multiple responses is equal to the total population.

For further information, see the *2001 Census Dictionary*, Catalogue No. 92-378-XIE. Also refer to the document entitled *2001 Census Ethnic Origin User Guide*, Catalogue No. 92-403-GIE.

Code	Description	Counts	Includes/Excludes
98	Not available	145	
	Single origins:		
1	British Isles origins	72,346	British, n.i.e.; English; Irish;
	-		Scottish; Welsh
2	French origins	29,379	Acadian, French
3	Other European origins	101,221	Albanian; Austrian; Basque;
			Belgian; Bosnian; Bulgarian;
			Byelorussian; Croatian; Cypriot;

Code	Description	Counts	Includes/Excludes
			Czech; Czechoslovakian; Danish; Dutch (Netherlands); Estonian; European, n.i.e.; Finnish; Flemish; Frisian; German; Greek; Gypsy (Roma); Hungarian (Magyar); Icelandic; Italian; Jewish; Kosovar; Latvian; Lithuanian; Luxembourger; Macedonian; Maltese; Montenegrin; Norwegian; Polish; Portuguese; Romanian; Russian; Scandinavian, n.i.e.; Serbian; Sicilian; Slav (European); Slovak; Slovenian; Spanish; Swedish; Swiss; Ukrainian; Yugoslav, n.i.e.
4	African origins	5,045	African (Black), n.i.e.; African, n.i.e.; Afrikaner; Akan; Angolan; Ashanti; Black; Burundian; Cameroonian; Congolese, n.o.s.; East African; Eritrean; Ethiopian; Ghanaian; Guinean, n.o.s.; Ibo; Ivoirean; Kenyan; Malagasy; Malian; Mauritian; Nigerian; Oromo; Rwandan; Senegalese; Seychellois; Sierra Leonean; Somali; South African; Sudanese; Tanzanian; Togolese; Ugandan; Yoruba; Zairian; Zimbabwean
5	Arab origins	6,359	Algerian; Arab, n.i.e.; Berber; Egyptian; Iraqi; Jordanian; Kuwaiti; Lebanese; Libyan; Maghrebi, n.i.e.; Moroccan; Palestinian; Saudi Arabian; Syrian; Tunisian; Yemeni
6	West Asian origins	4,381	Afghan; Armenian; Assyrian; Azerbaijani; Georgian; Iranian; Israeli; Kurd; Pashtun; Tartar; Turk; West Asian, n.i.e.
7	South Asian origins	21,672	Bangladeshi; Bengali; East Indian; Goan; Gujarati; Kashmiri; Pakistani; Punjabi; Nepali; Sinhalese; Sri Lankan; Tamil; South Asian, n.i.e.
8	East and Southeast origins	41,270	Asian, n.o.s.; Burmese; Cambodian; Chinese; East/Southeast Asian, n.i.e.; Filipino; Hmong; Indonesian; Japanese; Khmer; Korean; Laotian; Malaysian; Mongolian; Taiwanese; Thai; Tibetan; Vietnamese
9	Latin, Central and South American origins	3,969	Argentinian; Belizean; Bolivian; Brazilian; Central/South American Indian; Chilean; Colombian; Costa Rican; Ecuadorian; Guatemalan; Hispanic; Honduran; Latin/Central/South American, n.i.e.; Maya; Mexican; Nicaraguan;

Code	Description	Counts	Includes/Excludes
			Panamanian; Paraguayan;
			Peruvian; Salvadorean;
			Uruguayan; Venezuelan
10	Caribbean origins	8,744	Antiguan; Bahamian; Barbadian;
			Bermudan; Carib; Caribbean, n.i.e.;
			Cuban; Dominican, n.o.s.;
			Grenadian; Guyanese; Haitian;
			Jamaican; Kittitian/Nevisian;
			Martinique; Puerto Rican;
			St. Lucian; Trinidadian/Tobagonian;
			Vincentian/Grenadinian; West
			Indian
11	Aboriginal origins	14,913	Inuit; Métis; North American Indian
12	Canadian origins	182,648	
13	Provincial origins	1,938	Newfoundlander; Québécois; Other
			provincial or regional groups
14	Other single origins	990	American; Australian; Fijian;
			Hawaian; Maori; New Zealander;
			Pacific Islander, n.i.e.; Polynesian
	Multiple origins:		
15	British Isles only	39,511	More than one of the following
			origins: British, n.i.e.; English; Irish;
			Scottish; Welsh
16	British Isles and French	16,170	British Isles and French (Acadian,
			French)
17	British Isles and Canadian	34,564	
18	British Isles and other	55,573	British Isles and any other origins
			except French and Canadian
19	British Isles, Canadian and other	16,828	British Isles, Canadian and any
			other origins except French
20	French only	278	French and Acadian
21	French and Canadian	38,455	
22	French and other	7,652	French and any other origins
			except British Isles and Canadian
23	French, Canadian and other	3,456	French, Canadian and any other
			origins except British Isles
24	Canadian and other	17,896	Canadian and other origins except
			British Isles and French
25	British Isles, French and Canadian	9,936	
26	British Isles, French and other	9,347	British Isles, French and other
			except Canadian
27	British Isles, French, Canadian and other	3,234	
28	Other multiple origins	53,135	Multiple responses which DO NOT
			include a British Isles and/or
			French and/or Canadian
			component

ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belong.

The ethnic origin question refers to the "roots" of the population of Canada and should not be confused with citizenship or nationality.

Caution should be used in comparing ethnic origin data across censuses. Comparability of data between the 2001 Census and previous censuses has been affected by several factors, including changes in the question wording, format, examples, instructions and data processing, as well as by the social environment at the time of the census.

In 2001, 1996 and 1991, respondents were asked "To which ethnic or cultural group(s) did this person's ancestors belong?" However, in 1996, the format of the ethnic origin question was changed. The 1991 Census question included 15 mark-in categories and two write-in spaces. The 1996 and 2001 questions did not include any mark-in categories. Respondents were required to write in their ethnic origin(s) in four write-in spaces. In 1996, the ethnic origin question gave 24 examples: French, English, German, Scottish, Canadian, Italian, Irish, Chinese, Cree, Micmac, Métis, Inuit (Eskimo), Ukrainian, Dutch, East Indian, Polish, Portuguese, Jewish, Haitian, Jamaican, Vietnamese, Lebanese, Chilean and Somali. In 2001, the ethnic origin question gave 25 examples: Canadian, French, English, Chinese, Italian, German, Scottish, Irish, Cree, Micmac, Métis, Inuit (Eskimo), East Indian, Ukrainian, Dutch, Polish, Portuguese, Filipino, Jewish, Greek, Jamaican, Vietnamese, Lebanese, Chilean and Somali.

It should be noted that, prior to the 1981 Census, only the respondent's paternal ancestry was to be reported. If multiple ethnic origins were reported, only one origin was captured, resulting in one ethnic origin per respondent. In 1981, this restriction was removed, allowing for multiple ethnic origins. One write-in space was provided on the 1981 questionnaire, in addition to the mark-in boxes.

For more information on the comparability of ethnic origin data between censuses, see Chapter IV, Other Factors Affecting Data Reliability.

This variable enables users to determine the ethnic distribution of the population based on selected single responses (persons who provided one ethnic origin only) and selected multiple-response categories (persons who reported more than one ethnic origin). There is no double counting of the population of this variable. Persons who provided more than one ethnic origin are included in only one of the multiple-response categories. The sum of single and multiple responses is equal to the total population.

For further information, see the *2001 Census Dictionary*, Catalogue No. 92-378-XIE. Also refer to the document entitled *2001 Census Ethnic Origin User Guide*, Catalogue No. 92-403-GIE.

Code	Description	Counts	Includes/Excludes
98	Not available	18	
99	Not applicable	63,542	Persons from the Atlantic provinces and the territories
	Single origins:		
1	Canadian	162,657	Includes only single responses of Canadian
2	English	33,905	Includes only single responses of English

Code	Description	Counts	Includes/Excludes
3	Irish	10,954	Includes only single responses of
			Irish
4	Scottish	13,844	Includes only single responses of
	Franch	00.700	Scottish
5	French	26,786	Includes single responses of French and Acadian
6	German	18,385	Includes only single responses of
	German	10,303	German
7	Dutch (Netherlands)	8,225	Includes single responses of Dutch
		7,==3	(Netherlands) and Frisian
8	Ukrainian	8,880	Includes only single responses of
			Ukrainian
9	Polish	6,813	Includes only single responses of
40		0.445	Polish
10	Hungarian (Magyar)	2,415	Includes only single responses of
11	Dortuguese	6 945	Hungarian Includes only single responses of
11	Portuguese	6,845	Portuguese
12	Italian	19,661	Includes single responses of Italian
12	ranari	10,001	and Sicilian
13	Greek	3,891	Includes only single responses of
		,	Greek
14	Jewish	5,007	Includes only single responses of
			Jewish
15	Jamaican	3,631	Includes only single responses of
		0.004	Jamaican
16	Lebanese	2,394	Includes only single responses of
17	East Indian	15,557	Lebanese Includes only single responses of
17	East Illulaii	15,557	East Indian
18	Chinese	25,469	Includes single responses of
	Offinioso .	20, 100	Chinese and Taiwanese
19	Filipino	7,154	Includes only single responses of
	·		Filipino
20	Vietnamese	3,212	Includes only single responses of
			Vietnamese
21	Korean	2,611	Includes only single responses of
- 00	Othor Dritich salains	0.044	Korean
22	Other British origins	2,244	Includes single responses of Welsh
23	Western European origins	2,242	and British, n.i.e. Includes single responses of
25	Western European origins	2,272	Austrian, Belgian, Flemish,
			Luxembourger and Swiss but
			excludes German, Dutch
			(Netherlands) and Frisian
24	Eastern European origins	5,475	Includes single responses of
			Estonian, Latvian, Lithuanian,
			Byelorussian, Czech,
			Czechoslovakian, Slovak,
			Romanian and Russian, but
			excludes Ukrainian, Polish and
25	Northern European origins	4,234	Hungarian (Magyar) Includes single responses of
20	Norment European ongins	4,234	Finnish, Danish, Icelandic,
			i iiiiiisii, Dailisii, IGCIaliuiG,

Code	Description	Counts	Includes/Excludes
			Norwegian, Swedish and
			Scandinavian, n.i.e.
26	Southern European origins	2,184	Includes single responses of Cypriot, Maltese and Spanish, but excludes Italian, Sicilian, Portuguese and Greek
27	Balkan origins	5,087	Includes single responses of Albanian, Bosnian, Bulgarian, Croatian, Kosovar, Macedonian, Montenegrin, Serbian, Slovenian and Yugoslav, n.i.e.
28	Other European origins	331	Includes single responses of Basque, Gypsy (Roma), Slav (European) and European, n.i.e., but excludes Jewish
29	African origins	4,906	Includes single responses of Afrikaner, Akan, Angolan, Ashanti, Black, Burundian, Cameroonian, Congolese, n.o.s., East African, Eritrean, Ethiopian, Ghanaian, Guinean, n.o.s., Ibo, Ivoirean, Kenyan, Malagasy, Malian, Mauritian, Nigerian, Oromo, Rwandan, Senegalese, Seychellois, Sierra Leonean, Somali, South African, Sudanese, Tanzanian, Togolese, Ugandan, Yoruba, Zairian, Zimbabwean, African (Black), n.i.e., and African, n.i.e.
30	Other Arab origins	3,788	Includes single responses of Egyptian, Iraqi, Jordanian, Kuwaiti, Libyan, Algerian, Berber, Moroccan, Tunisian, Maghrebi, n.i.e., Palestinian, Saudi Arabian, Syrian, Yemeni and Arab, n.i.e., but excludes Lebanese
31	West Asian origins	4,360	Includes single responses of Afghan, Armenian, Assyrian, Azerbaijani, Georgian, Iranian, Israeli, Kurd, Pashtun, Tartar, Turk and West Asian, n.i.e.
32	South Asian origins	6,001	Includes single responses of Bangladeshi, Bengali, Goan, Gujarati, Kashmiri, Pakistani, Punjabi, Nepali, Sinhalese, Sri Lankan, Tamil and South Asian, n.i.e., but excludes East Indian

Code	Description	Counts	Includes/Excludes
33	East and Southeast Asian origins	2,615	Includes single responses
			Burmese, Cambodian, Khmer,
			Laotian, Thai, Hmong, Indonesian,
			Japanese, Malaysian, Mongolian,
			Tibetan, Asian, n.o.s.,
			East/Southeast Asian, n.i.e., but
			excludes Chinese, Taiwanese,
			Filipino, Korean and Vietnamese
34	Latin, Central and South American origins	3,952	Includes single responses of
		0,002	Argentinian, Belizean, Bolivian,
			Brazilian, Central/South American
			Indian, Chilean, Colombian, Costa
			Rican, Ecuadorian, Guatemalan,
			Hispanic, Honduran, Maya,
			Mexican, Nicaraguan,
			Panamanian, Paraguayan,
			Peruvian, Salvadorean,
			Uruguayan, Venezuelan and
			Latin/Central/South American, n.i.e.
35	Caribbean origins	5,092	Includes single responses of
		-,	Antiguan, Bahamian, Barbadian,
			Bermudan, Carib, Cuban,
			Dominican, n.o.s., Grenadian,
			Guyanese, Haitian,
			Kittitian/Nevisian, Martinique,
			Puerto Rican, St. Lucian,
			Trinidadian/Tobagonian,
			Vincentian/Grenadinian, West
			Indian and Caribbean, n.i.e., but
			excludes Jamaican
36	Aboriginal origins	13,133	Includes single responses of North
			American Indian, Métis and Inuit
37	Provincial origins	1,875	Includes single response of
			Newfoundlander, Québécois, and
			other provincial or regional groups
38	Other single origins	954	Includes single responses of
			Australian, Fijian, Hawaian, Maori,
			Polynesian, Pacific Islander, n.i.e.,
			New Zealander and American
			origins
	Multiple origins:		
39	CBFP only	122,671	Includes more than one of the
	(Consider Dutter Francis		following:
	(Canadian, British, French and provincial		Canadian and/or English and/or
	origins only)		Irish and/or Scottish and/or Welsh
			and/or British, n.i.e. and/or French
			and/or Acadian and/or Québécois
			and/or Newfoundlander, and/or
40	CBFP and others	108,547	provincial origins Includes more than one of the
40		100,547	following: Canadian and/or English
			and/or Irish and/or Scottish and/or
			Welsh and/or British, n.i.e. and/or
			French and/or Acadian and/or
			i ichich ahu/ul Acadian ahu/ul

Code	Description	Counts	Includes/Excludes
			Newfoundlander and/or Québécois and/or other provincial origins AND other origins, but excludes Aboriginal
41	Aboriginal only	312	Includes more than one of the following: North American Indian and/or Métis and/or Inuit
42	Aboriginal and CBFP	11,291	Includes more than one of the following: North American Indian and/or Métis and/or Inuit AND Canadian and/or English and/or Irish and/or Scottish and/or Welsh and/or British, n.i.e. and/or French and/or Acadian and/or Newfoundlander and/or Québécois and/or provincial origins
43	Aboriginal , CBFP and others	5,938	Includes more than one of the following: North American Indian and/or Métis and/or Inuit AND Canadian and/or English and/or Irish and/or Scottish and/or Welsh and/or British, n.i.e. and/or French and/or Acadian and/or Newfoundlander and/or Québécois and/or provincial origins AND other origins
44	Aboriginal and others	1,472	Includes more than one of the following: North American Indian and/or Métis and/or Inuit AND Other origins, but excludes CBFP
45	Other origins only	30,495	Includes multiples responses with no components of Canadian and/or English and/or Irish and/or Scottish and/or Welsh and/or British, n.i.e. and/or French and/or Acadian and/or Newfoundlander and/or Québécois and/or other provincial groups and/or North American Indian and/or Métis and/or Inuit

ABORIGINAL ETHNIC CATEGORY

"Ethnic categories" refers to the broader groupings used to classify responses to the ethnic origin question. Ethnic categories are composed of smaller units which are referred to as ethnic groups or ethnic origins. (For more information on ethnic origin, see the ETHNICR variable.)

"Aboriginal ethnic category" refers to persons who reported at least one Aboriginal ethnic origin. This includes North American Indian, Métis or Inuit. Persons who reported a single response to any of the above are included in the Aboriginal single ethnic category. Persons who reported a combination of any of the above origins or who reported Aboriginal and non-Aboriginal origins are included in the Aboriginal multiple ethnic category.

Total counts for each ethnic category can be derived by adding single and multiple categories. Users should be careful when interpreting multiple ethnic categories because persons who reported origins which are included in more than one ethnic category are counted more than once. For example, a person who reported "North American Indian and Irish" is included in both the Aboriginal multiple ethnic category and the British Isles multiple ethnic category.

There are different ways to define the Aboriginal population in Canada. The data shown here are for persons who reported an Aboriginal ethnic origin or an Aboriginal ancestry. The 2001 Census also provides information on persons who self-identified with an Aboriginal group (see the "Aboriginal Identity" variable). Depending on the application, data on either ethnic origin/ancestry or identity may be appropriate for defining the Aboriginal population.

Comparability of the ethnic origin data from the 2001 Census with previous censuses has been affected by several factors, including changes in the question format, wording, examples, instructions and data processing, as well as by the social environment at the time of the census. Changes in Aboriginal participation in the census over time also result in comparability issues.

See "Comparability of Data on Self-reported Aboriginal Population", "Incompletely Enumerated Indian Reserves and Indian Settlements" and "Registered Indian Status and Indian Band/First Nation Membership" in Chapter IV, Other Factors Affecting Data Reliability.

Code	Description	Counts	Includes
1	Aboriginal single ethnic category	14,913	Persons who reported only one
			Aboriginal origin
2	Aboriginal multiple ethnic category	21,054	Persons who reported more than one Aboriginal origin; persons who reported Aboriginal and non-Aboriginal origins
3	Other	765,088	Persons who did not report an Aboriginal origin

AFRICAN ETHNIC CATEGORY

Ethnic categories refer to the broader groupings used to classify responses to the ethnic origin question. Ethnic categories are composed of smaller units which are referred to as ethnic groups or ethnic origins. (For more information on ethnic origin, see the ETHNICR variable.)

"African ethnic category" refers to persons who reported at least one African ethnic origin. This includes Afrikaner; Akan; Angolan; Ashanti; Black; Burundian; Cameroonian; Congolese, n.o.s.; East African; Eritrean; Ethiopian; Ghanaian; Guinean, n.o.s.; Ibo; Ivoirean; Kenyan; Malagasy; Malian; Mauritanian; Nigerian; Oromo; Rwandan; Senegalese; Seychellois; Sierra Leonean; Somali; South African; Sudanese; Tanzanian; Togolese; Ugandan; Yoruba; Zairian; Zimbabwean; African (Black), n.i.e.; and African, n.i.e. Persons who reported a single response to any of the above are included in the "African single ethnic category". Persons who reported a combination of any of the above origins or who reported African and non-African origins are included in the "African multiple ethnic category".

Total counts for each category can be derived by adding counts of single and multiple responses. Users should be careful when interpreting counts of multiple ethnic responses because persons who reported origins which are included in more than one ethnic category are counted more than once. For example, a person who responded "Tanzanian and East Indian" is included in both the "African multiple ethnic category" and the "South Asian multiple ethnic category".

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	African single ethnic category	4,906	Persons who reported only one African origin
2	African multiple ethnic category	2,706	Persons who reported more than one African origin; persons who reported African and non-African origins
3	Other	729,883	Persons who did not report an African origin

BALKAN ETHNIC CATEGORY

Ethnic categories refer to the broader groupings used to classify responses to the ethnic origin question. Ethnic categories are composed of smaller units which are referred to as ethnic groups or ethnic origins. (For more information on ethnic origin, see the ETHNICR variable.)

"Balkan ethnic category" refers to persons who reported at least one Balkan ethnic origin. This includes Albanian, Bosnian, Bulgarian, Croatian, Macedonian, Serbian, Slovenian, and Yugoslav, n.i.e. Persons who reported a single response to any of the above are included in the "Balkan single ethnic category". Persons who reported a combination of any of the above origins or who reported Balkan and non-Balkan origins are included in the "Balkan multiple ethnic category".

Total counts for each ethnic category can be derived by adding counts of single and multiple responses. Users should be careful when interpreting counts of multiple ethnic responses because persons who reported origins which are included in more than one ethnic category are counted more than once. For example, a person who responded "Serbian and Italian" is included in both the "Balkan multiple ethnic category" and the "Italian multiple ethnic category".

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Balkan single ethnic category	5,059	Persons who reported only one Balkan origin
2	Balkan multiple ethnic category	3,117	Persons who reported more than one Balkan origin; persons who reported Balkan and non-Balkan origins
3	Other	729,319	Persons who did not report a Balkan origin

CAETHNCP – Field 46

CANADIAN ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Canadian single ethnic origin	162,657	Persons who reported "Canadian" as their only ethnic origin
2	Canadian multiple ethnic origin	120,165	Persons who reported "Canadian" as one of their ethnic origins
3	Other	454,673	Persons who did not report "Canadian" as their ethnic origin

CHETHNCP – Field 47

CHINESE ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Chinese ethnic origin includes Chinese and Taiwanese.

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Chinese single ethnic origin	25,469	Persons who reported "Chinese" or "Taiwanese" as their only ethnic origin
2	Chinese multiple ethnic origin	4,143	Persons who reported "Chinese" or "Taiwanese" as one of their ethnic origins
3	Other	707,883	Persons who did not report "Chinese" or "Taiwanese" as their ethnic origin

CARIBBEAN ETHNIC CATEGORY

Ethnic categories refer to the broader groupings used to classify responses to the ethnic origin question. Ethnic categories are composed of smaller units which are referred to as ethnic groups or ethnic origins. (For more information on ethnic origin, see the ETHNICR variable.)

"Caribbean ethnic category" refers to persons who reported at least one Caribbean ethnic origin. This includes Antiguan, Bahamian, Barbadian, Bermudan, Cuban, Grenadian, Guyanese, Haitian, Jamaican, Kittitian/Nevisian, St. Lucian, Trinidadian/Tobagonian, Vincentian/Grenadinian, West Indian, and Caribbean, n.i.e. Persons who reported a single response to any of the above are included in the "Caribbean single ethnic category". Persons who reported a combination of any of the above origins or who reported Caribbean and non-Caribbean origins are included in the "Caribbean multiple ethnic category".

Total counts for each category can be derived by adding counts of single and multiple responses. Users should be careful when interpreting counts of multiple ethnic responses because persons who reported origins which are included in more than one ethnic category are counted more than once. For example, a person who responded "Guyanese and East Indian" is included in both the "Caribbean multiple ethnic category" and the "South Asian multiple ethnic category".

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Caribbean single ethnic category	8,633	Persons who reported only one Caribbean origin
2	Caribbean multiple ethnic category	4,530	Persons who reported more than one Caribbean origin; persons who reported Caribbean and non-Caribbean origins
3	Other	724,332	Persons who did not report a Caribbean origin

DUETHNCP – Field 49

DUTCH (NETHERLANDS) ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

The Dutch (Netherlands) ethnic origin includes Dutch and Frisian.

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Dutch (Netherlands) single ethnic origin	8,225	Persons who reported "Dutch (Netherlands)" or "Frisian" as their only ethnic origin
2	Dutch (Netherlands) multiple ethnic origin	15,061	Persons who reported "Dutch (Netherlands)" or "Frisian" as one of their ethnic origins
3	Other	714,209	Persons who did not report "Dutch (Netherlands)" or "Frisian" as their ethnic origin

FILIPINO ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Filipino single ethnic origin	7,154	Persons who reported "Filipino" as their only ethnic origin
2	Filipino multiple ethnic origin	1,631	Persons who reported "Filipino" as one of their ethnic origins
3	Other	728,710	Persons who did not report "Filipino" as their ethnic origin

GEETHNCP – Field 51

GERMAN ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	German single ethnic origin	18,385	Persons who reported "German" as their only ethnic origin
2	German multiple ethnic origin	52,249	Persons who reported "German" as one of their ethnic origins
3	Other	666,861	Persons who did not report "German" as their ethnic origin

GRETHNCP – Field 52

GREEK ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Greek single ethnic origin	3,891	Persons who reported "Greek" as their only ethnic origin
2	Greek multiple ethnic origin	1,861	Persons who reported "Greek" as one of their ethnic origins
3	Other	731,743	Persons who did not report "Greek" as their ethnic origin

HUETHNCP – Field 53

HUNGARIAN (MAGYAR) ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Hungarian (Magyar) single ethnic origin	2,415	Persons who reported "Hungarian (Magyar)" as their only ethnic origin
2	Hungarian (Magyar) multiple ethnic origin	4,611	Persons who reported "Hungarian (Magyar)" as one of their ethnic origins
3	Other	730,469	Persons who did not report "Hungarian (Magyar)" as their ethnic origin

ITALIAN ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Italian single ethnic origin	19,652	Persons who reported "Italian" as their only ethnic origin
2	Italian multiple ethnic origin	14,028	Persons who reported "Italian" as one of their ethnic origins
3	Other	703,815	Persons who did not report "Italian" as their ethnic origin

JEETHNCP – Field 55

JEWISH ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Jewish single ethnic origin	5,007	Persons who reported "Jewish" as their only ethnic origin
2	Jewish multiple ethnic origin	4,337	Persons who reported "Jewish" as one of their ethnic origins
3	Other	728,151	Persons who did not report "Jewish" as their ethnic origin

LBETHNCP – Field 56

LEBANESE ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Lebanese single ethnic origin	2,394	Persons who reported "Lebanese" as their only ethnic origin
2	Lebanese multiple ethnic origin	1,173	Persons who reported "Lebanese" as one of their ethnic origins
3	Other	733,928	Persons who did not report "Lebanese" as their ethnic origin

LCETHNCP – Field 57

LATIN, CENTRAL AND SOUTH AMERICAN ETHNIC CATEGORY

Ethnic categories refer to the broader groupings used to classify responses to the ethnic origin question. Ethnic categories are composed of smaller units which are referred to as ethnic groups or ethnic origins. (For more information on ethnic origin, see the ETHNICR variable.)

"Latin, Central and South American ethnic category" refers to persons who reported at least one Latin, Central or South American ethnic origin. This includes Argentinian, Brazilian, Central/South American Indian, Chilean, Colombian, Costa Rican, Ecuadorian, Guatemalan, Hispanic, Honduran, Mexican, Nicaraguan, Panamanian, Paraguayan, Peruvian, Salvadorean, Uruguayan, Venezuelan, and Latin/Central/South American, n.i.e. Persons who reported a single response to any of the above are included in the "Latin, Central and South American single ethnic category". Persons who reported a combination of any of the above origins or who reported Latin, Central and South American and non-Latin, Central and South American origins are included in the "Latin, Central and South American multiple ethnic category".

Total counts for each ethnic category can be derived by adding counts of single and multiple responses. Users should be careful when interpreting counts of multiple ethnic responses because persons who reported origins which are included in more than one ethnic category are counted more than once. For example, a person who responded "Argentinian and Armenian" is included in both the "Latin, Central and South American multiple ethnic category" and the "West Asian multiple ethnic category".

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Latin, Central and South American single ethnic category	3,911	Persons who reported only one origin belonging to the "Latin, Central and South American origin" category
2	Latin, Central and South American multiple ethnic category	2,476	Persons who reported more than one origin belonging to the "Latin, Central and South American origin" category OR persons who reported one or more origins belonging to the "Latin, Central and South American origin" category AND who reported one or more origins not belonging to the "Latin, Central and South American origin" category
3	Other	731,108	Persons who did not report one or more origins belonging to the "Latin, Central and South American origin" category

POETHNCP – Field 58

POLISH ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Polish single ethnic origin	6,813	Persons who reported "Polish" as their only ethnic origin
2	Polish multiple ethnic origin	14,777	Persons who reported "Polish" as one of their ethnic origins
3	Other	715,905	Persons who did not report "Polish" as their ethnic origin

PRETHNCP - Field 59

PORTUGUESE ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Portuguese single ethnic origin	6,845	Persons who reported "Portuguese" as their only ethnic origin
2	Portuguese multiple ethnic origin	2,716	Persons who reported "Portuguese" as one of their ethnic origins
3	Other	727,934	Persons who did not report "Portuguese" as their ethnic origin

SOUTH ASIAN ETHNIC CATEGORY

Ethnic categories refer to the broader groupings used to classify responses to the ethnic origin question. Ethnic categories are composed of smaller units which are referred to as ethnic groups or ethnic origins. (For more information on ethnic origin, see the ETHNICR variable.)

"South Asian ethnic category" refers to persons who reported at least one South Asian ethnic origin. This includes Bangladeshi, Bengali, East Indian, Goan, Gujarati, Pakistani, Punjabi, Sinhalese, Sri Lankan, Tamil, and South Asian, n.i.e. Persons who reported a single response to any of the above are included in the "South Asian single ethnic category". Persons who reported a combination of any of the above origins or who reported South Asian and non-South-Asian origins are included in the "South Asian multiple ethnic category".

Total counts for each ethnic category can be derived by adding counts of single and multiple responses. Users should be careful when interpreting counts of multiple ethnic responses because persons who reported origins which are included in more than one ethnic category are counted more than once. For example, a person who responded "East Indian and Chinese" is included in both the "South Asian multiple ethnic category" and the "Chinese multiple ethnic category".

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	South Asian single ethnic category	21,529	Persons who reported only one South Asian origin
2	South Asian multiple ethnic category	4,131	Persons who reported more than one South Asian origin; persons who reported South Asian and non-South-Asian origins
3	Other	711,835	Persons who did not report a South Asian origin

SPETHNCP – Field 61

SPANISH ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Spanish single ethnic origin	1,799	Persons who reported "Spanish" as their only ethnic origin
2	Spanish multiple ethnic origin	3,880	Persons who reported "Spanish" as one of their ethnic origins
3	Other	731,816	Persons who did not report "Spanish" as their ethnic origin

UKETHNCP – Field 62

UKRAINIAN ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Ukrainian single ethnic origin	8,880	Persons who reported "Ukrainian" as their only ethnic origin
2	Ukrainian multiple ethnic origin	20,032	Persons who reported "Ukrainian" as one of their ethnic origins
3	Other	708,583	Persons who did not report "Ukrainian" as their ethnic origin

VIETNAMESE ETHNIC ORIGIN

Refers to the ethnic or cultural group(s) to which the respondent's ancestors belonged. (For more information on ethnic origin, see the ETHNICR variable.)

Total counts for each ethnic origin can be derived by adding counts of single and multiple origin responses. Users should be careful when interpreting counts of multiple ethnic origin responses because persons who reported more than one ethnic origin are counted more than once.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Vietnamese single ethnic origin	3,212	Persons who reported "Vietnamese" as their only ethnic origin
2	Vietnamese multiple ethnic origin	858	Persons who reported "Vietnamese" as one of their ethnic origins
3	Other	733,425	Persons who did not report "Vietnamese" as their ethnic origin

WEST ASIAN ETHNIC CATEGORY

Ethnic categories refer to the broader groupings used to classify responses to the ethnic origin question. Ethnic categories are composed of smaller units which are referred to as ethnic groups or ethnic origins. (For more information on ethnic origin, see the ETHNICR variable.)

"West Asian ethnic category" refers to persons who reported at least one West Asian ethnic origin. This includes Afghan, Armenian, Assyrian, Azerbaijani, Georgian, Iranian, Israeli, Kurd, Pashtun, Tartar, Turk, and West Asian, n.i.e. Persons who reported a single response to any of the above are included in the "West Asian single ethnic category". Persons who reported a combination of any of the above origins or who reported West Asian and non-West-Asian origins are included in the "West Asian multiple ethnic category".

Total counts for each ethnic category can be derived by adding counts of single and multiple responses. Users should be careful when interpreting counts of multiple ethnic responses because persons who reported origins which are included in more than one ethnic category are counted more than once. For example, a person who responded "Turk and Yugoslav" is included in both the "West Asian multiple ethnic category" and the "Balkan multiple ethnic category".

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	West Asian single ethnic category	4,360	Persons who reported only one West Asian origin
2	West Asian multiple ethnic category	1,233	Persons who reported more than one West Asian origin; persons who reported West Asian and non-West-Asian origins
3	Other	731,902	Persons who did not report a West Asian origin

RELIGION GROUP

Refers to the specific religious denominations, groups or bodies as well as other religiously defined communities or systems of belief.

The classification structure of the religion data is organized or grouped under four main headings.

For further information, see the *2001 Census Dictionary*, Catalogue No. 92-378-XIE (Appendix L). Also refer to the document entitled *2001 Census Religion User Guide*, Catalogue No. 92-402-GIE.

Code	Description	Counts	Includes
1	Catholic	349,735	Roman Catholic, Ukrainian Catholic, Polish National Catholic
			Church and Other Catholic
2	Protestant	233,811	United Church, Anglican, Lutheran,
			Adventist, Moravian, etc.
3	Other religions	85,189	Christian Orthodox such as Greek
			Orthodox, Romanian Orthodox,
			Russian Orthodox, etc., Christian,
			n.i.e., Muslim, Jewish, Buddhist,
			Hindu, Sikh, Baha'i, Jains, Shinto,
			Taoïst, Zoroastrian and smaller
			Eastern religions, religions not
			encompassed in the previous
			categories such as Pagan,
			Scientology, Rastafarian, etc.
4	No religious affiliation	132,320	"Humanist", "Agnostic", "Atheist",
			"No religion", "Existentialism"
			"Darwinism"

RELIGION GROUP

Refers to the specific religious denominations, groups or bodies as well as other religiously defined communities or systems of belief.

The classification structure of the religion data is organized or grouped under 12 main headings.

For further information, see the 2001 Census Dictionary, Catalogue No. 92-378-XIE (Appendix L). Also refer to the document entitled *2001 Census Religion User Guide*, Catalogue No. 92-402-GIE.

Code	Description	Counts	Includes
99	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Catholic	322,844	Roman Catholic, Ukrainian Catholic, Polish National Catholic Church and Other Catholic
2	Protestant	204,138	United Church, Anglican, Lutheran, Adventist, Moravian, etc.
3	Christian Orthodox	12,871	Greek Orthodox, Russian Orthodox, etc.
4	Christian not identified elsewhere	20,606	Persons who are classified as Christian without specifying further such as "St-Anthony Church", "Jesus is my Saviour", and persons who answered "Christian"
5	Muslim	15,490	
6	Jewish	8,863	
7	Buddhist	7,982	
8	Hindu	7,955	
9	Sikh	7,406	
10	Eastern religions	1,016	Baha'i, Jains, Shinto, Taoïst, Zoroastrian and smaller Eastern religions
11	All other religions	1,629	Religions not encompassed in the previous categories such as Pagan, Scientology, Rastafarian, etc.
12	No religious affiliation	126,713	"Humanist", "Agnostic", "Atheist", "No religion", "Existentialism", "Darwinism"

KNOWLEDGE OF OFFICIAL LANGUAGES

Refers to the ability to conduct a conversation in English only, in French only, in both English and French, or in neither of the official languages of Canada.

Code	Description	Counts	Includes
8	Not available	145	
1	English only	540,968	
2	French only	107,111	
3	Both English and French	140,866	
4	Neither English nor French	11,965	

MOTHER TONGUE

Refers to the first language learned at home in childhood and still understood by the individual at the time of the census.

Note: Code 4 includes (i) persons who have reported only this language (single response) and (ii) persons who have reported this language in combination with either English or French. Other single and multiple responses involving a non-official language are included in Code 5. For example, a person who reported Swahili or a person who reported Spanish and Portuguese is included in "Other".

Code	Description	Counts	Includes
8	Not available	145	
1	English single responses	468,842	
2	French single responses	181,501	
3	English and French	3,060	
	Non-official languages:		
4	Aboriginal languages	4,955	Algonquian languages; Athapaskan languages; Haida; Iroquoian languages; Kutenai; Salish languages; Siouan languages; Tlingit; Tsimshian languages; Wakashan languages; Inuktitut (Eskimo); Aboriginal languages, n.i.e.
5	Other	142,552	See "Note"

MOTHER TONGUE

Refers to the first language learned at home in childhood and still understood by the individual at the time of the census.

Note: Each category of the non-official languages, Codes 4 to 17, includes (i) persons who have reported only this language (single response) and (ii) persons who have reported this language in combination with either English or French. Other single and multiple responses involving a non-official language are included in Code 18. For example, a person who reported Swahili or a person who reported Spanish and Portuguese is included in "Other".

Code	Description	Counts	Includes
98	Not available	18	
99	Not applicable	63,542	Persons from the Atlantic provinces
			and the territories
1	English single responses	415,361	
2	French single responses	173,867	
3	English and French	2,832	
	Non-official languages:		
4	Aboriginal languages	4,053	Algonquian languages; Athapaskan languages; Haida; Iroquoian languages; Kutenai; Salish languages; Siouan languages; Tlingit; Tsimshian languages; Wakashan languages; Inuktitut (Eskimo); Aboriginal languages, n.i.e.
5	German	11,602	
6	Netherlandic languages	3,572	Dutch; Flemish; Frisian
7	Italian	12,660	
8	Spanish	6,521	
9	Portuguese	5,797	
10	Polish	5,475	
11	Ukrainian	4,035	
12	Greek	3,214	
13	Chinese	22,966	Cantonese; Mandarin; Hahka; Chinese, n.o.s.
14	Austro-Asiatic languages	3,713	Khmer (Cambodian); Vietnamese; Austro-Asiatic languages, n.i.e.
15	Arabic	5,289	<u> </u>
16	Punjabi	7,210	
17	Other Indo-Iranian languages	9,588	Bengali; Gujarati; Hindi; Konkani; Kurdish; Marathi; Pashto; Persian (Farsi); Sindhi; Sinhalese; Urdu; Indo-Iranian languages, n.i.e.
18	Other	39,740	See "Note"

HOME LANGUAGE MOST OFTEN SPOKEN

Refers to the language spoken most often at home by the individual at the time of the census.

Note: Code 4 includes (i) persons who have reported only this language (single response) and (ii) persons who have reported this language in combination with either English or French. Other single and multiple responses involving a non-official language are included in Code 5. For example, a person who reported Swahili or a person who reported Spanish and Portuguese is included in "Other".

Code	Description	Counts	Includes
8	Not available	145	
1	English single responses	534,201	
2	French single responses	174,439	
3	English and French	2,999	
	Non-official languages:		
4	Aboriginal languages	3,420	Algonquian languages; Athapaskan languages; Haida; Iroquoian languages; Kutenai; Salish languages; Siouan languages; Tlingit; Tsimshian languages; Wakashan languages; Inuktitut (Eskimo); Aboriginal languages, n.i.e.
5	Other	85,851	See "Note"

HOME LANGUAGE MOST OFTEN SPOKEN

Refers to the language spoken most often at home by the individual at the time of the census.

Note: Each category of the non-official languages, Codes 4 to 14, includes (i) persons who have reported only this language (single response) and (ii) persons who have reported this language in combination with either English or French. Other single and multiple responses involving a non-official language are included in Code 15. For example, a person who reported Swahili or a person who reported Spanish and Portuguese is included in "Other".

Code	Description	Counts	Includes
98	Not available	18	
99	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	English single responses	478,628	
2	French single responses	167,963	
3	English and French	2,788	
	Non-official languages:		
4	Aboriginal languages	2,753	Algonquian languages; Athapaskan languages; Haida; Iroquoian languages; Kutenai; Salish languages; Siouan languages; Tlingit; Tsimshian languages; Wakashan languages; Inuktitut (Eskimo); Aboriginal languages, n.i.e.
5	German	3,163	
6	Italian	5,909	
7	Spanish	4,754	
8	Portuguese	3,410	
9	Polish	3,226	
10	Chinese	19,472	Cantonese; Mandarin; Hakka; Chinese, n.o.s.
11	Austro-Asiatic languages	3,339	Khmer (Cambodian); Vietnamese; Austro-Asiatic languages, n.i.e.
12	Arabic	3,941	
13	Punjabi	6,242	
14	Other Indo-Iranian languages	7,561	Bengali; Gujarati; Hindi; Konkani; Kurdish; Marathi; Pashto; Persian (Farsi); Sindhi; Sinhalese; Urdu; Indo-Iranian languages, n.i.e.
15	Other	24,346	See "Note"

HLNBP – Field 72

HOME LANGUAGES SPOKEN ON A REGULAR BASIS

Refers to other languages spoken on a regular basis at home by the individual at the time of the census. These languages differ from the language(s) spoken most often at home by the respondent.

Note: Code 5 includes (i) persons who have reported one or more non-official languages and (ii) persons who have reported one non-official language and English or French.

Code	Description	Counts	Includes
8	Not available	145	
1	"No" single responses	710,392	No other language spoken on a regular basis at home
2	"English" single responses	42,131	
3	"French" single responses	14,023	
4	English and French	626	
5	Non-official languages	33,738	See "Note"

FIRST OFFICIAL LANGUAGE SPOKEN

Refers to a variable specified within the framework of the Official Languages Act.

Code	Description	Counts	Includes
8	Not available	145	
1	English	592,332	
2	French	189,390	
3	Both English and French	7,565	
4	Neither English nor French	11,623	

KNOWLEDGE OF NON-OFFICIAL LANGUAGES

Refers to languages, other than English or French, in which the respondent can conduct a conversation.

Code	Description	Counts	Includes
8	Not available	145	
1	One non-official language known	149,691	
2	Two non-official languages known	19,417	
3	Three or more non-official languages known	4,627	
4	No non-official languages known	627,175	

KNOWLEDGE OF AN ABORIGINAL LANGUAGE

Refers to whether or not the individual can conduct a conversation in an Aboriginal language. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
1	Aboriginal language known	6,322	
2	No Aboriginal language known	794,733	

KNOWLEDGE OF ARABIC LANGUAGE

Refers to whether or not the individual can conduct a conversation in Arabic. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Arabic language known	7,711	
2	Arabic language unknown	729,784	

KNOWLEDGE OF CHINESE LANGUAGE

Refers to whether or not the individual can conduct a conversation in Chinese. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Chinese language known	25,178	Cantonese; Mandarin; Hakka; Chinese, n.o.s.
2	Chinese language unknown	712,317	

KNOWLEDGE OF GERMAN LANGUAGE

Refers to whether or not the individual can conduct a conversation in German. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	German language known	16,727	
2	German language unknown	720,768	

KNOWLEDGE OF GREEK LANGUAGE

Refers to whether or not the individual can conduct a conversation in Greek. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Greek language known	4,292	
2	Greek language unknown	733,203	

KNOWLEDGE OF OTHER INDO-IRANIAN LANGUAGES

Refers to whether or not the individual can conduct a conversation in an Indo-Iranian language other than Punjabi. Other Indo-Iranian languages include Bengali, Gujarati, Hindi, Konkani, Kurdish, Marathi, Pashto, Persian (Farsi), Sindhi, Sinhalese, Urdu, and Indo-Iranian languages, n.i.e. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Other Indo-Iranian languages known	14,641	Bengali; Gujarati; Hindi; Konkani; Kurdish; Marathi; Pashto; Persian (Farsi); Sindhi; Sinhalese; Urdu; Indo-Iranian languages, n.i.e.
2	Other Indo-Iranian languages unknown	722,854	_

KNOWLEDGE OF ITALIAN LANGUAGE

Refers to whether or not the individual can conduct a conversation in Italian. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Italian language known	18,295	
2	Italian language unknown	719,200	

KNOWLEDGE OF NETHERLANDIC LANGUAGES

Refers to whether or not the individual can conduct a conversation in a Netherlandic language. Netherlandic languages include Dutch, Flemish and Frisian. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Netherlandic languages known	4,299	Dutch; Flemish; Frisian
2	Netherlandic languages unknown	733,196	

KNOWLEDGE OF POLISH LANGUAGE

Refers to whether or not the individual can conduct a conversation in Polish. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Polish language known	6,572	
2	Polish language unknown	730,923	

NOLPORP - Field 84

KNOWLEDGE OF PORTUGUESE LANGUAGE

Refers to whether or not the individual can conduct a conversation in Portuguese. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Portuguese language known	7,144	
2	Portuguese language unknown	730,351	

KNOWLEDGE OF PUNJABI LANGUAGE

Refers to whether or not the individual can conduct a conversation in Punjabi. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Punjabi language known	9,024	
2	Punjabi language unknown	728,471	

KNOWLEDGE OF SPANISH LANGUAGE

Refers to whether or not the individual can conduct a conversation in Spanish. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Reported for: Total population, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Spanish language known	15,969	
2	Spanish language unknown	721,526	

NOLUKRP - Field 87

KNOWLEDGE OF UKRAINIAN LANGUAGE

Refers to whether or not the individual can conduct a conversation in Ukrainian. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Reported for: Total population, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Ukrainian language known	5,459	
2	Ukrainian language unknown	732,036	

KNOWLEDGE OF AUSTRO-ASIATIC LANGUAGES

Refers to whether or not the individual can conduct a conversation in an Austro-Asiatic language. Austro-Asiatic languages include Khmer (Cambodian), Vietnamese, and Austro-Asiatic languages, n.i.e. The question on knowledge of non-official languages was asked in the 1991, 1996 and 2001 Censuses. Respondents were able to write in up to three non-official languages.

Reported for: Total population, excluding institutional residents

Code	Description	Counts	Includes
8	Not available	18	
9	Not applicable	63,542	Persons from the Atlantic provinces and the territories
1	Austro-Asiatic languages known	4,955	Khmer (Cambodian); Vietnamese; Austro-Asiatic languages, n.i.e.
2	Austro-Asiatic languages unknown	732,540	

LANGUAGE USED MOST OFTEN AT WORK

Refers to the language used most often at work by the individual.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked since January 1, 2000

Code	Description	Counts	Includes
8	Not available	79	
9	Not applicable	342,675	Persons who did not work since January 1, 2000, and all persons less than 15 years of age
1	English	349,484	
2	French	92,468	
3	Non-official language	6,421	
4	English and French	7,228	
5	Other multiple responses	2,700	

WLNBP - Field 90

LANGUAGES USED ON A REGULAR BASIS AT WORK

Refers to other languages used on a regular basis at work by the individual.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked since January 1, 2000

Code	Description	Counts	Includes
8	Not available	79	
9	Not applicable	342,675	Persons who did not work since January 1, 2000, and all persons less than 15 years of age
1	No other language used	401,088	
2	English	28,545	
3	French	16,779	
4	Non-official language	10,835	
5	English and French	53	
6	Other multiple responses	1,001	

SCHOOL ATTENDANCE

Refers to either full-time or part-time (day or evening) attendance at school, college or university during the nine-month period between September 2000 and May 15, 2001. Attendance is counted only for courses which could be used as credits towards a certificate, diploma or degree.

Attendance is excluded for courses taken for leisure, recreation or personal interest. Attendance is considered to be full time if the person was taking 75% or more of the normal course load in the grade or year in which the person is registered. Short-term courses of six weeks or less taken during the day are considered to be part-time attendance. If the person attended both full time and part time during the reference period, then only full-time attendance is to be recorded.

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
1	Not attending school	541,228	
2	Attending school full time	74,673	
3	Attending school part time	30,060	

HGRADP – Field 92

HIGHEST GRADE OF ELEMENTARY OR SECONDARY SCHOOLING

Refers to the highest grade or year of elementary or secondary (high) school **attended** according to the province where the education was obtained, or in the event this education was received outside Canada, the equivalent level of schooling according to the province or territory of residence.

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
1	Less than Grade 5	14,653	No schooling or attended Grade 4 or
			less
2	Grades 5 to 8	54,445	
3	Grade 9	32,106	
4	Grade 10	60,787	
5	Grade 11	77,093	
6	Grade 12	255,048	
7	Grade 13	151,829	13 or more years

SECGRADP - Field 93

SECONDARY (HIGH) SCHOOL GRADUATION CERTIFICATE

Refers to the possession of a secondary (high) school graduation certificate or its equivalent, regardless of whether or not other educational qualifications were held.

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
	Without high school graduation certificate:		
1	Without further training	202,340	
2	With further training	67,791	
	With high school graduation certificate:		
3	Without further training	91,053	
4	With further training	284,777	

HIGHEST LEVEL OF SCHOOLING

Refers to the highest grade or year of elementary or secondary (high) school attended, or to the highest year of university or college education completed. University education is considered to be a higher level of schooling than college education. 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.

Note: Prior to 2001, the college sector was referred to as the "postsecondary non-university sector". The term was changed to "college" to reflect more accurately the majority of the institutions in this sector, which includes non-degree-granting institutions such as community colleges, CEGEPs, private business colleges and technical institutes.

Code	Description	Counts	Includes
99	Not applicable	155,094	Persons less than 15 years of age
1	Less than Grade 5	14,056	
2	Grades 5 to 8	49,390	
3	Grades 9 to 13	138,894	
4	Secondary (high) school graduation certificate	91,053	
5	Trades certificate or diploma	22,605	
	College:		
6	Without trades or college certificate or diploma	41,694	
7	With trades certificate or diploma	43,085	
8	With college certificate or diploma	78,335	
	University:		
9	Without certificate, diploma or degree	28,393	
10	With university or college certificate or diploma	38,627	
11	With bachelor or first professional degree	68,615	
12	With certificate or diploma above bachelor level	10,346	
13	With master's degree(s)	17,323	
14	With earned doctorate	3,545	

TRADES AND COLLEGE CERTIFICATES OR DIPLOMAS

Refers to the possession of either a trades certificate or diploma, or college certificate or diploma, or both, regardless of whether other educational qualifications are held or not. This variable also indicates whether or not a secondary (high) school graduation certificate was reported.

Note: Prior to 2001, the college sector was referred to as the "postsecondary non-university sector". The term was changed to "college" to reflect more accurately the majority of the institutions in this sector, which includes non-degree-granting institutions such as community colleges, CEGEPs, private business colleges and technical institutes.

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
1	Neither trades nor college certificate or diploma	449,872	
2	Trades certificate or diploma only, without high school graduation certificate	34,418	
3	Other college certificate or diploma only, without high school graduation certificate	25,404	
4	Both trades and college certificates or diplomas, without high school graduation certificate	3,652	
5	Trades certificate or diploma only, with high school graduation certificate	39,909	
6	Other college certificate or diploma only, with high school graduation certificate	74,968	
7	Both trades and college certificates or diplomas, with high school graduation certificate	17,738	

DGREEP – Field 96

HIGHEST DEGREE, CERTIFICATE OR DIPLOMA

Refers to the highest degree, certificate or diploma obtained.

Code	Description	Counts	Includes
99	Not applicable	155,094	Persons less than 15 years of age
1	No degree, certificate or diploma	214,795	
2	High school graduation certificate	148,685	
3	Trades certificate or diploma	70,051	
4	College certificate or diploma	96,373	
5	University certificate or diploma below	16,228	
	bachelor level		
	University degree:		
6	Bachelor's degree	65,296	
7	University certificate above bachelor level	10,346	
8	Medical degree	3,319	
9	Master's degree	17,323	
10	Earned doctorate	3,545	

MAJOR FIELD OF STUDY

Refers to the predominant discipline or area of learning or training of a person's highest postsecondary degree, certificate or diploma. The major field of study classification structure consists of 10 broad or major categories: educational, recreational and counselling services; fine and applied arts; humanities and related fields; social sciences and related fields; commerce, management and business administration; agricultural, biological, nutritional, and food sciences; engineering and applied sciences; applied science technologies and trades; health professions and related technologies; and mathematics, computer and physical sciences. This structure is, in turn, subdivided into over 100 "minor" classification categories and about 980 "unit" groups.

In the previous censuses, there were approximately 450 MFS codes. In 2001, there are over 900. This expansion was undertaken as a response to the adaptation by Statistics Canada of the U.S. Classification of Instructional Programs (or CIP) as the standard system for measuring Canada's educational output. The expanded code set will be used to create a concordance between the MFS and CIP. The major field of study data from the 2001 Census will use the 450 MFS codes, not the expanded set.

Reported for: Population 15 years of age and over with a postsecondary degree, certificate or diploma, excluding institutional residents and employees

Code	Description	Counts	Includes
99	Not applicable	155,094	Persons less than 15 years of age
1	Educational, recreational and counselling services	29,273	Groups 001 to 046
2	Fine and applied arts	15,658	Groups 047 to 079
3	Humanities and related fields	18,192	Groups 080 to 124
4	Social sciences and related fields	27,959	Groups 125 to 187
	Commerce, management and business administration:		Groups 188 to 220
5	Business and commerce	17,284	Groups 188 to 191
6	Financial management	15,407	Groups 192 to 195
7	Industrial and institutional management and administration	6,257	Groups 196 to 205
8	Marketing, merchandising, retailing and sales	5,142	Groups 206 to 210
9	Office administration, secretarial and clerical	17,703	Groups 211 to 220
10	Agricultural, biological, nutritional, and food sciences	13,385	Groups 221 to 266
11	Engineering and applied sciences	13,314	Groups 267 to 301
	Applied science technologies and trades:		Groups 302 to 369
12	Building technologies	13,024	Groups 308 to 317
13	Data processing and computer technologies	8,235	Groups 318 to 321
14	Electronic and electrical technologies	7,711	Groups 322 to 327
15	Other engineering technologies, n.e.c.	31,181	Groups 302 to 307; Groups 328 to 369
	Health professions and related technologies:		Groups 370 to 441

Code	Description	Counts	Includes
16	Nursing	12,221	Groups 399 to 406
17	Alternative medicine and other health	19,018	Groups 370 to 398;
	sciences		Groups 407 to 441
18	Mathematics, computer and physical	10,820	Groups 442 to 480
	sciences		
19	All other	697	Groups 481 and 482
20	No postsecondary qualifications	363,480	Group 485

YEARS OF UNIVERSITY

Refers to the total number of completed years (or less than one year of completed courses) of education at educational institutions which confer a degree, certificate or diploma upon successful completion of a program of studies.

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
0	None	479,113	
1	Less than 1 year (of completed courses)	17,282	
2	1 year	14,678	
3	2 years	18,924	
4	3 years	26,109	
5	4 years	42,874	
6	5 years	20,134	
7	6 years or more	26,847	

YEARS OF COLLEGE EDUCATION

Refers to the total number of completed years (or less than one year of completed courses) of training at educational institutions which do not grant degrees and are not at the elementary or secondary (high) school level.

Note: Prior to 2001, the college sector was referred to as the "postsecondary non-university sector". The term was changed to "college" to reflect more accurately the majority of the institutions in this sector, which includes non-degree-granting institutions such as community colleges, CEGEPs, private business colleges and technical institutes.

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
0	None	409,757	
1	Less than 1 year (of completed courses)	41,741	
2	1 year	48,588	
3	2 years	74,761	
4	3 years	45,058	
5	4 years or more	26,056	

TOTAL YEARS OF SCHOOLING

Refers to the total sum of the years (or grades) of schooling at the elementary, high school, university and college levels.

Code	Description	Counts	Includes
99	Not applicable	155,094	Persons less than 15 years of age
1	Less than Grade 5 or no schooling	14,496	
2	5 to 8 years of schooling	52,757	
3	9 years of schooling	29,918	
4	10 years of schooling	52,989	
5	11 years of schooling	51,362	
6	12 years of schooling	127,554	
7	13 years of schooling	71,220	
8	14 to 17 years of schooling	184,101	
9	18 or more years of schooling	61,564	

MOBILITY STATUS – PLACE OF RESIDENCE 5 YEARS AGO

Refers to the relationship between a person's usual place of residence on Census Day and his or her usual place of residence five years earlier. A person is classified as a **non-mover** if no difference exists. Otherwise, a person is classified as a **mover** and this categorization is called Mobility Status (5 Years Ago). Within the movers category, a further distinction is made between **non-migrants** and **migrants**; this difference is called **migration status**.

Non-movers are persons who, on Census Day, were living at the same address as the one at which they resided five years earlier.

Movers are persons who, on Census Day, were living at a different address than the one at which they resided five years earlier.

Non-migrants are movers who, on Census Day, were living at a different address **but** in the same census subdivision (CSD) as the one they lived in five years earlier.

Migrants are movers who, on Census Day, were residing in a different CSD five years earlier (**internal migrants**) or who were living outside Canada five years earlier (**external migrants**).

Note: All geographic areas reflect their 2001 boundaries, even when referred to as places of residence in 1996. 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 - MOB5P EQ 1 to 6 Non-movers - MOB5P EQ 1 Movers - MOB5P EQ 2 to 6 Non-migrants - MOB5P EQ 2 Migrants - MOB5P EQ 3 to 6 Internal migrants - MOB5P EQ 3 to 5 Intraprovincial migrants - MOB5P EQ 3 and 4 Interprovincial migrants - MOB5P EQ 5 External migrants - MOB5P EQ 6 Mobility Status Universe exclusions - MOB5P EQ 9

Reported for: Population 5 years of age and over residing in Canada, excluding institutional residents and Canadians (military and government personnel) in households outside Canada

Code	Description	Counts	Includes
9	Not applicable	46,245	Persons less than 5 years of age, Canadians in households outside Canada and institutional residents
1	Non-movers	438,552	Same dwelling
	Movers:		
2	Non-migrants	169,408	Different dwelling, same census subdivision (CSD)

Code	Description	Counts	Includes
	Migrants:		
	Internal migrants:		
	Intraprovincial migrants:		
3	Different CSD, same census	29,915	
	division (CD)		
4	Different CD, same province	66,157	
5	Interprovincial migrants	24,570	Different province
6	External migrants	26,208	Outside Canada

MOBILITY STATUS – PLACE OF RESIDENCE 1 YEAR AGO

Refers to the relationship between a person's usual place of residence on Census Day and his or her usual place of residence one year earlier. A person is classified as a **non-mover** if no difference exists. Otherwise, a person is classified as a **mover** and this categorization is called Mobility Status (1 Year Ago). Within the category of movers, a further distinction is made between **non-migrants** and **migrants**; this difference is called **migration status**.

Non-movers are persons who, on Census Day, were living at the same address as the one at which they resided one year earlier.

Movers are persons who, on Census Day, were living at a different address than the one at which they resided one year earlier.

Non-migrants are movers who, on Census Day, were living at a different address, **but** in the same census subdivision (CSD) as the one they lived in one year earlier.

Migrants are movers who, on Census Day, were residing in a different CSD one year earlier (**internal migrants**) or who were living outside Canada one year earlier (**external migrants**).

Note: All geographic areas reflect their 2001 boundaries, even when referred to as places of residence in 2000. 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	- MOB1P EQ 1 to 6
Non-movers	- MOB1P EQ 1
Movers	- MOB1P EQ 2 to 6
Non-migrants	- MOB1P EQ 2
Migrants	- MOB1P EQ 3 to 6
Internal migrants	- MOB1P EQ 3 to 5
Intraprovincial migrants	 MOB1P EQ 3 and 4
Interprovincial migrants	- MOB1P EQ 5
External migrants	- MOB1P EQ 6
Mobility Status Universe exclusions	- MOB1P EQ 9

Reported for: Population 1 year of age and over residing in Canada, excluding institutional residents and Canadians (military and government personnel) in households outside Canada

Code	Description	Counts	Includes
8	Not available	22	
9	Not applicable	8,994	Persons less than 1 year of age, Canadians in households outside Canada and institutional residents
1	Non-movers	678,965	Same dwelling
	Movers:		
2	Non-migrants	64,640	Different dwelling, same census subdivision (CSD)

Code	Description	Counts	Includes
	Migrants:		
	Internal migrants:		
	Intraprovincial migrants:		
3	Different CSD, same census	10,733	
	division (CD)		
4	Different CD, same province	22,097	
5	Interprovincial migrants	7,754	Different province
6	External migrants	7,850	Outside Canada

PROVINCE OR TERRITORY OF RESIDENCE 5 YEARS AGO

Refers to the person's usual province or territory of residence on May 15, 1996, five years prior to Census Day. This concept applies to the Mobility Status (5 Years Ago) subuniverse only.

Reported for: Population 5 years of age and over residing in Canada, excluding institutional residents and Canadians (military and government personnel) in households outside Canada

Code	Description	Counts	Includes
99	Not applicable	680,413	Non-movers, non-migrants,
			external migrants, persons less
			than 5 years of age, Canadians in
			households outside Canada and
			institutional residents
1	Lived in Newfoundland 5 years ago	2,447	
2	Lived in Prince Edward Island 5 years ago	469	
3	Lived in Nova Scotia 5 years ago	2,936	
4	Lived in New Brunswick 5 years ago	2,771	
5	Lived in Quebec 5 years ago	32,255	
6	Lived in Ontario 5 years ago	40,885	
7	Lived in Manitoba 5 years ago	3,790	
8	Lived in Saskatchewan 5 years ago	4,559	
9	Lived in Alberta 5 years ago	11,628	
10	Lived in British Columbia 5 years ago	18,233	
11	Lived in Yukon, Northwest Territories or	669	
	Nunavut 5 years ago		

PROVINCE OR TERRITORY OF RESIDENCE 1 YEAR AGO

Refers to the person's usual province or territory of residence on May 15, 2000, one year prior to Census Day. This concept applies to the Mobility Status (1 Year Ago) subuniverse only.

Reported for: Population 1 year of age and over residing in Canada, excluding institutional residents and Canadians (military and government personnel) in households outside Canada

Code	Description	Counts	Includes
98	Not available	22	
99	Not applicable	760,449	Non-movers, non-migrants, external migrants, persons less than 1 year of age, Canadians in households outside Canada and institutional residents
1	Lived in Newfoundland 1 year ago	700	
2	Lived in Prince Edward Island 1 year ago	168	
3	Lived in Nova Scotia 1 year ago	990	
4	Lived in New Brunswick 1 year ago	937	
5	Lived in Quebec 1 year ago	10,804	
6	Lived in Ontario 1 year ago	13,513	
7	Lived in Manitoba 1 year ago	1,272	
8	Lived in Saskatchewan 1 year ago	1,584	
9	Lived in Alberta 1 year ago	4,291	
10	Lived in British Columbia 1 year ago	6,124	
11	Lived in Yukon, the Northwest Territories or Nunavut 1 year ago	201	

PLACE OF WORK STATUS

Refers to the place of work of non-institutional residents 15 years of age and over who worked at some time since January 1, 2000. The variable usually relates to the individual's job held in the week prior to enumeration. However, if the person did not work during that week but had worked at some time since January 1, 2000, the information relates to the job held longest during that period.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked at some time since January 1, 2000

Code	Description	Counts	Includes
9	Not applicable	342,675	Persons who, since January 1, 2000, had not worked and all persons less than 15 years of age
1	Worked at home	36,391	Persons whose job is located in the same building as their place of residence (includes farmers)
2	Usual place of work was in same census subdivision (CSD) as the place of residence	213,767	
3	Usual place of work was in different CSD, in same census division as the place of residence	89,435	
4	Usual place of work was in different census division, in same province/territory as the place of residence	67,850	
5	Usual place of work was in different province/territory from the place of residence	4,996	
6	Worked outside Canada	2,958	
7	No fixed workplace address	42,983	Persons who do not go to the same workplace location at the beginning of each shift

COMMUTING DISTANCE

Refers to the distance, in kilometres, between the respondent's residence and his or her usual workplace location. The variable relates to non-institutional residents 15 years of age and over who worked at some time since January 1, 2000. The variable usually relates to the individual's job held in the week prior to enumeration. However, if the person did not work during that week but had worked at some time since January 1, 2000, the information relates to the job held longest during that period.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked at some time since January 1, 2000, and who had a usual place of work

Code	Description	Counts	Includes
9	Not applicable	425,007	Persons who, since January 1, 2000, had not worked, all persons less than 15 years of age, persons who worked at home, outside Canada or had no fixed workplace address
1	Distance less than 5 km	142,065	
2	Distance 5 to 9.9 km	86,210	
3	Distance 10 to 14.9 km	48,611	
4	Distance 15 to 19.9 km	29,832	
5	Distance 20 to 24.9 km	18,808	
6	Distance 25 to 29.9 km	12,035	
7	Distance greater than or equal to 30 km	38,487	

MODE OF TRANSPORTATION

Refers to the mode of transportation to work of non-institutional residents 15 years of age and over who worked at some time since January 1, 2000. Persons who indicate in the place of work question that they either had no fixed workplace address, or specified a usual workplace address, are asked to identify the mode of transportation they most frequently use to commute from home to work. The variable usually relates to the individual's job in the week prior to enumeration. However, if the person did not work during that week but had worked at some time since January 1, 2000, the information relates to the job held longest during that period.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked at some time since January 1, 2000, at a usual workplace address, or had no fixed workplace address

Code	Description	Counts	Includes
9	Not applicable	382,024	Persons who, since January 1, 2000, had not worked, all persons less than 15 years of age and persons who work at home or outside Canada
1	Car, truck or van – as driver	300,827	
2	Car, truck or van – as passenger	32,165	
3	Public transit	46,052	
4	Walked to work	29,522	
5	Bicycle	5,353	
6	Motorcycle	398	
7	Taxicab	959	
8	Other method	3,755	

LABOUR FORCE ACTIVITY (in Reference Week)

Refers to the labour market activity of the population 15 years of age and over in the week (Sunday to Saturday) prior to Census Day (May 15, 2001). Respondents were classified as either **employed**, or **unemployed**, or as **not in the labour force**. The **labour force** includes the **employed** and the **unemployed**.

Employed (in Reference Week)

Refers to persons 15 years of age and over, excluding institutional residents, who, during the week (Sunday to Saturday) prior to Census Day (May 15, 2001):

- (a) did any work at all for pay or in self-employment or without pay in a family farm, business or professional practice:
- (b) were absent from their job or business, with or without pay, for the entire week because of a vacation, an illness, a labour dispute at their place of work, or any other reasons.

Unemployed (in Reference Week)

Refers to persons 15 years of age and over, excluding institutional residents, who, during the week (Sunday to Saturday) prior to Census Day (May 15, 2001), were without paid work or without self-employment work and were available for work and either:

- (a) had actively looked for paid work in the past four weeks; or
- (b) were on temporary 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 (in Reference Week)

Refers to persons 15 years of age and over, excluding institutional residents, who, in the week (Sunday to Saturday) prior to Census Day (May 15, 2001), were neither employed nor unemployed. It includes students, homemakers, retired workers, seasonal workers in an "off" season who were not looking for work, and persons who could not work because of a long-term illness or disability.

Labour Force (in Reference Week)

Refers to persons who were either employed or unemployed during the week (Sunday to Saturday) prior to Census Day (May 15, 2001).

In past censuses, this was called "Total Labour Force".

Code	Description	Counts	Includes
99	Not applicable	155,094	Persons less than 15 years of age
1	Employed – Worked	381,344	
2	Employed – Absent	15,961	
3	Unemployed – Lay-off – Did not look for	4,064	

Code	Description	Counts	Includes
	work		
4	Unemployed – Lay-off – Looked for full-time	4,475	
	work		
5	Unemployed – Lay-off – Looked for part-	318	
	time work		
6	Unemployed – New job — Did not look for	1,677	
	work		
7	Unemployed – New job – Looked for	2,553	
	full-time work		
8	Unemployed – New job – Looked for	750	
	part-time work		
9	Unemployed – Looked for full-time work	12,928	
10	Unemployed – Looked for part-time work	4,932	
11	Not in the labour force – Last worked	18,761	
	in 2001		
12	Not in the labour force – Last worked	18,514	
	in 2000		
13	Not in the labour force – Last worked	134,055	
	before 2000		
14	Not in the labour force – Never worked	45,629	

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

Total labour force Codes 1 to 10
Employed labour force Codes 1 and 2
Unemployed labour force Codes 3 to 10
Not in the labour force Codes 11 to 14

CLASS OF WORKER

This variable classifies persons who reported a job into the following categories:

- (a) persons who worked mainly for wages, salaries, commissions, tips, piece-rates, or payments "in kind" (payments in goods or services rather than money);
- (b) persons who worked mainly for themselves, with or without paid help, operating a business, farm or professional practice, alone or in partnership;
- (c) persons who worked without pay in a family business, farm or professional practice owned or operated by a related household member; unpaid family work does not include unpaid housework, unpaid child care, unpaid care to seniors and volunteer work.

The job reported was the one held in the week (Sunday to Saturday) prior to enumeration (May 15, 2001) if the person was employed, or the job of longest duration since January 1, 2000, if the person was not employed during the reference week. Persons with two or more jobs in the reference week were asked to provide information for the job at which they worked the most hours.

Incorporation Status

Refers to the legal status of a business, farm or professional practice. It is directed at persons who were mainly self-employed, either with or without paid help in the job reported (i.e. their job in the week [Sunday to Saturday] prior to enumeration [May 15, 2001] or the one of longest duration since January 1, 2000). An **incorporated business** is a business, farm or professional practice that has been formed into a legal corporation, thus constituting a legal entity under either federal or provincial laws. An **unincorporated business**, farm or professional practice is not a separate legal entity, but may be a partnership, family business or owner-operated business.

The question on incorporation is often used in conjunction with **Labour Market Activities: Class of Worker** data, since self-employed persons who reported their farm or business as incorporated can be included with paid workers in certain types of analysis.

Wage and Salary Earners

Includes persons 15 years of age and over who worked since January 1, 2000, and who indicated that in the job reported, they were working mainly for wages, salaries, commissions, tips, piece-rates or payments "in kind" (payments in goods or services rather than money). Some examples include: those who worked in someone else's private household at such jobs as babysitting and cleaning; salespersons on commission working for only one company and not maintaining an office or staff; and those who worked for payment "in kind" in non-family enterprises, such as members of a religious order who received free room and board or other supplies in lieu of cash.

Self-employed

Includes persons 15 years of age and over who worked since January 1, 2000, and for whom the job reported consisted mainly of operating a business, farm or professional practice, alone or in a partnership. Some examples include: operating a farm, whether the land is rented or owned; working on a freelance or contract basis to do a job (e.g. architects, private duty nurses); operating a direct distributorship selling and delivering products such as cosmetics, newspapers, brushes and soap products; and fishing with own equipment or with equipment in which the person has a share.

Respondents were to specify if their business was incorporated or unincorporated, as well as if they had paid help or no paid help. It should be noted that new tax laws in 1980 permitted the respondent, for the first time, to deduct a spouse's wages as expenses. Consequently, self-employed persons who decided to pay wages to their spouse to take advantage of the new law changed status from "without paid help" to "with paid help" between 1971 and 1981. This change should be kept in mind when comparing data between the 1971 Census and subsequent censuses.

Unpaid Family Workers (Worked Without Pay for a Relative in a Family Business, Farm or Professional Practice)

Includes persons 15 years of age and over who worked without regular money wages, for a relative who was a member of the same household. The job reported consisted mainly of tasks contributing to the operation of a business, farm or professional practice, owned or operated by the relative.

Census data are directly comparable for this category from 1981 to 2001. The 1971 Census may not be strictly comparable to subsequent censuses because of conceptual changes in the 1981 Census. For instance, females who were unpaid family workers, worked as farm labourers, and did less than 20 hours of unpaid work a week, were excluded from the labour force according to the 1971 definitions. These persons are included in the employed labour force in 1981, 1986, 1991, 1996 and 2001. Also, new tax laws, mentioned earlier, changed the status of some people from "unpaid family workers" to "paid workers" between 1971 and 1981.

In addition, there were some data quality problems with the 1981 data that led to the underestimation of the "unpaid family workers". In 1986, an apparent dramatic increase from 1981 in this category of worker was due more to better reporting in 1986 than an actual increase in the number of unpaid family workers.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked since January 1, 2000

Code	Description	Counts	Includes
9	Not applicable	342,675	Persons who did not work since January 1, 2000 and all persons less than 15 years of age
1	Paid workers (wage and salary earners) and unpaid family workers	404,546	
2	Paid workers (self-employed incorporated without paid help)	6,733	
3	Paid workers (self-employed incorporated with paid help)	10,378	
4	Self-employed unincorporated without paid help	26,407	
5	Self-employed unincorporated with paid help	10,316	

Note:

- (a) "Paid workers" includes wage and salary earners and self-employed persons in incorporated companies (the latter are included because they are considered employees of their own companies and thus, paid workers).
- (b) Self-employed persons with paid help are often grouped under the category "employers". Self-employed persons without paid help are classified as "own account" or "independent" workers.

FULL-TIME OR PART-TIME WEEKS WORKED IN 2000

Refers to persons who worked for pay or in self-employment in 2000. These persons were asked to report whether the weeks they worked in 2000 were full-time weeks (30 hours or more per week) or not, on the basis of all jobs held. 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: Population 15 years of age and over, excluding institutional residents, who worked for pay or in self-employment in 2000

Code	Description	Counts	Includes
9	Not applicable	356,740	Persons who worked in 2001 only, worked before 2000 or never worked and all persons less than 15 years of age
1	Worked mainly full-time weeks in 2000	345,814	
2	Worked mainly part-time weeks in 2000	98,501	

HRSWKP - Field 111

HOURS WORKED FOR PAY OR IN SELF-EMPLOYMENT (in Reference Week)

Refers to the **actual** number of hours that persons worked for pay or in self-employment at all jobs held in the week (Sunday to Saturday) prior to Census Day (May 15, 2001). This includes hours worked for wages, salaries, tips, commissions, piece-rate payments or payments "in kind" (payments in goods or services rather than money). Hours worked in one's own business, farm or professional practice or hours worked without pay in a family business, farm or professional practice, owned or operated by a relative living in the same household are also included.

Excluded are hours during which the respondent was absent, with or without pay, for part of the week because of illness, vacation, or other reasons.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable shows the number of hours worked (from 1 to 99 hours).

The value 0 includes all persons who, in the week prior to enumeration, were unemployed, not in the labour force, or absent from their job.

The value 100 includes the persons who have worked 100 hours or more during the reference week.

The value 999 stands for **Not applicable**, and it is applied to persons less than 15 years of age.

LSTWKP – Field 112

WHEN LAST WORKED FOR PAY OR IN SELF-EMPLOYMENT

Refers to the year or period in which persons last worked for pay or in self-employment, even if only for a few days.

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
1	Before 2000	139,794	
2	In 2000	32,992	
3	In 2001	425,388	
4	Never worked	47,787	

WEEKS WORKED IN 2000

Refers to the number of weeks in 2000 during which persons worked for pay or in self-employment at all jobs held, even if only for a few hours. It includes weeks of paid vacation, weeks on sick leave with pay, and all weeks in which training was paid for by the employer.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable shows the actual number of weeks (from 1 to 52 weeks) worked in 2000.

The value 0 includes persons who worked in 2001 only.

The value 99 stands for **Not applicable**, and it is applied to persons who worked before 2000 only or who never worked, and to all persons less than 15 years of age.

OCCUPATION (EMPLOYMENT EQUITY DESIGNATIONS – BASED ON THE NATIONAL OCCUPATIONAL CLASSIFICATION)

Refers to the kind of work persons were doing during the reference week, as determined by their kind of work and the description of the main activities in their job. If the person did not have a job during the week (Sunday to Saturday) prior to enumeration (May 15, 2001), the data relate to the job of longest duration since January 1, 2000. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

The National Occupational Classification (NOC) was developed by Statistics Canada and Human Resources Development Canada (HRDC). It is primarily used by HRDC to classify occupational data. Although Statistics Canada normally disseminates occupational data based on the 2001 National Occupational Classification for Statistics, the NOC was used to derive the "Occupation" variable because HRDC defines its employment equity groups on the basis of the NOC.

The NOC is a three-tiered hierarchical arrangement of occupational groups. It consists of 26 major groups, 140 minor groups and 520 unit groups. Each unit group has a unique four-digit code. The first three digits of this code indicate the minor and major groups to which the unit group belongs.

The NOC was revised for 2001. Therefore, 2001 data are not directly comparable with data from the 1996 and 1991 Censuses. The following table summarizes the changes affecting the employment equity categories.

1991 / 1996 NOC Code	Employment Equity Category in 1996 and 1991	Employment Equity Category in 2001
1421	Clerical personnel	Semi-professionals and technicians
6470	Intermediate sales and service personnel	Semi-professionals and technicians
6631	Other sales and service personnel	Intermediate sales and service personnel
6671 [*]	Other sales and service personnel	Intermediate sales and service personnel
9510	Semi-skilled manual workers	Skilled crafts and trades workers

Only part of this unit group changed employment equity categories in 2001.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked since January 1, 2000

Code	Description	Counts	Includes
99	Not applicable	342,675	Persons who did not work since January 1, 2000 and all persons less than 15 years of age
1	Senior managers	5,814	Major group 00
2	Middle and other managers	40,261	Major groups 01-09
3	Professionals	70,026	Major groups 11, 21, 31, 41, 51
4	Semi-professionals and technicians	35,304	Major groups 22, 32, 42, 52
5	Supervisors	5,892	Minor groups 121, 621

Code	Description	Counts	Includes
6	Supervisors: crafts and trades	14,503	Minor groups 721, 722, 821, 822,
			825, 921, 922
7	Administrative and senior clerical personnel	24,544	Minor groups 122-124
8	Skilled sales and service personnel	19,055	Minor groups 622-627
9	Skilled crafts and trades workers	36,609	Major group 73
			Minor groups 723-729, 823, 824,
			826, 923
10	Clerical personnel	43,497	Major group 14
11	Intermediate sales and service personnel	51,757	Major groups 34, 64
12	Semi-skilled manual workers	49,467	Major groups 74, 84, 94, 95
13	Other sales and service personnel	43,765	Major group 66
14	Other manual workers	17,886	Major groups 76, 86, 96

OCCUPATION (BASED ON THE 2001 NATIONAL OCCUPATIONAL CLASSIFICATION FOR STATISTICS [NOC-S 2001])

Refers to the kind of work persons were doing during the reference week, as determined by their kind of work and the description of the main activities in their job. If the person did not have a job during the week (Sunday to Saturday) prior to enumeration (May 15, 2001), the data relate to the job of longest duration since January 1, 2000. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

The 2001 occupation data are classified according to the 2001 National Occupational Classification for Statistics (NOC–S 2001). This classification is composed of four levels of aggregation. There are 10 broad occupational categories containing 47 major groups that are further subdivided into 140 minor groups. At the most detailed level, there are 520 occupation unit groups. Occupation unit groups are formed on the basis of the education, training, or skill level required to enter the job, as well as the kind of work performed, as determined by the tasks, duties and responsibilities of the occupation.

For information on the NOC–S 2001, see the *National Occupational Classification for Statistics*, 2001, Catalogue No. 12-583-XPE.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked since January 1, 2000

Code	Description	Counts	Includes
99	Not applicable	342,675	Persons who did not work since
			January 1, 2000, and all persons
			less than 15 years of age
1	Senior management occupations (A0)	5,814	
2	Other management occupations (A1, A2, A3)	40,261	
3	Professional occupations in business and finance (B0)	10,581	
4	Financial, secretarial and administrative occupations (B1, B2, B3)	24,544	
5	Clerical occupations and clerical supervisors (B4, B5)	45,835	
6	Occupations in natural and applied sciences (C0, C1)	28,788	
7	Professional occupations in health, registered nurses and supervisors (D0, D1)	11,711	
8	Technical, assisting and related occupations in health (D2, D3)	11,448	
9	Occupations in social science, government services and religion (E0, E2)	18,023	
10	Teachers and professors (E1)	17,445	
11	Occupations in art, culture, recreation and sport (F0, F1)	13,318	
12	Wholesale, technical, insurance, real estate sales specialists, and retail, wholesale and grain buyers (G1)	9,660	

Code	Description	Counts	Includes
13	Retail trade supervisors, salespersons, sales clerks and cashiers (G2, G3, G011)	28,158	
14	Chefs and cooks, supervisors, and other occupations in food and beverage service (G4, G5, G012)	15,971	
15	Occupations in protective services (G6)	7,076	
16	Childcare and home support workers (G8)	8,435	
17	Service supervisors, occupations in travel and accommodation, attendants in recreation and sport and sales and service occupations, n.e.c. (G7, G9, G013, G014, G015, G016)	42,847	
18	Contractors and supervisors in trades and transportation (H0)	3,626	
19	Construction trades (H1)	10,102	
20	Other trades occupations (H2, H3, H4, H5)	24,704	
21	Transport and equipment operators (H6, H7)	17,634	
22	Trades helpers, construction, and transportation labourers and related occupations (H8)	10,124	
23	Occupations unique to primary industries (I0, I1, I2)	20,375	
24	Supervisors, machine operators and assemblers in manufacturing (J0, J1, J2)	23,263	
25	Labourers in processing, manufacturing and utilities (J3)	8,637	

IND80P - Field 116

INDUSTRY (BASED ON THE 1980 STANDARD INDUSTRIAL CLASSIFICATION [SIC])

Refers to the general nature of the business carried out in the establishment where the person worked. If the person did not have a job during the week (Sunday to Saturday) prior to enumeration (May 15, 2001), data relate to the job of longest duration since January 1, 2000. Persons with two or more jobs were to report the information for the job at which they worked the most hours.

The variable "Industry (based on the 1980 Standard Industrial Classification [SIC])" permits direct comparisons between 1986, 1991, 1996 and 2001 Census industry data.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked since January 1, 2000

Code	Description	Counts	Includes
98	Not available	51	
99	Not applicable	342,675	Persons who did not work since
			January 1, 2000, and all persons
			less than 15 years of age
1	Agriculture	13,623	Division A
2	Other primary industries	9,526	Divisions B, C, D
3	Manufacturing	63,963	Division E
4	Construction	26,811	Division F
5	Transportation and storage	18,886	Division G
6	Communication and other utilities	13,037	Division H
7	Wholesale trade	23,553	Division I
8	Retail trade	55,837	Division J
9	Finance, insurance and real estate	24,457	Divisions K, L
10	Business services	37,785	Division M
11	Government services: Federal	10,361	Division N, Major group 81
12	Government services: Other	15,153	Division N, Major groups 82, 83, 84
13	Educational services	32,177	Division O
14	Health and social services	46,177	Division P
15	Accommodation, food and beverage	32,747	Division Q
	services		
16	Other services	34,236	Division R

INDUSTRY (BASED ON THE 1997 NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM [NAICS])

Refers to the general nature of the business carried out in the establishment where the person worked. If the person did not have a job during the week (Sunday to Saturday) prior to enumeration (May 15, 2001), the data relate to the job of longest duration since January 1, 2000. Persons with two or more jobs were required to report the information for the job at which they worked the most hours.

The 2001 industry data are produced according to the 1997 NAICS. The NAICS provides enhanced industry comparability among the three North American Free Trade Agreement (NAFTA) trading partners (Canada, United States and Mexico). This classification consists of a systematic and comprehensive arrangement of industries structured into 20 sectors, 99 subsectors and 300 industry groups. The criteria used to create these categories are similarity of input structures, labour skills or production processes used by the establishment. For further information on the classification, see *North American Industry Classification System, Canada, 1997*, Catalogue No. 12-501-XPE.

The variable "Industry (based on the 1997 NAICS)" does not permit direct comparison to any previous census industry data. The 1980 Standard Industrial Classification should be used for comparisons between the 1986, 1991, 1996 and 2001 Censuses.

Reported for: Population 15 years of age and over, excluding institutional residents, who worked since January 1, 2000

Code	Description	Counts	Includes
98	Not available	753	
99	Not applicable	342,675	Persons who did not work since
			January 1, 2000, and all persons
			less than 15 years of age
1	Agriculture, forestry, fishing and hunting	17,035	Sector 11
2	Mining and oil and gas extraction	4,863	
3	Utilities	3,296	Sector 22
4	Construction	25,475	Sector 23
5	Manufacturing	62,816	Sectors 31-33
6	Wholesale trade	19,712	Sector 41
7	Retail trade	52,373	Sectors 44-45
8	Transportation and warehousing	22,156	Sectors 48-49
9	Information and cultural industries	11,990	Sector 51
10	Finance and insurance	18,357	Sector 52
11	Real estate and rental and leasing	7,435	Sector 53
12	Professional, scientific and technical	28,489	Sector 54
	services		
13	Management of companies and enterprises	439	Sector 55
14	Administrative and support, waste	18,189	Sector 56
	management and remediation services		
15	Educational services	30,329	Sector 61
16	Health care and social assistance	43,928	Sector 62
17	Arts, entertainment and recreation	9,501	Sector 71
18	Accommodation and food services	32,318	Sector 72
19	Other services (except public	22,479	Sector 81
	administration)		
20	Public administration	26,447	Sector 91

UPHWKP – Field 118

UNPAID WORK: HOURS SPENT DOING UNPAID HOUSEWORK

Refers to the number of hours persons spent doing unpaid housework, yard work or home maintenance in the week (Sunday to Saturday) prior to Census Day (May 15, 2001). It includes hours spent doing unpaid housework for members of one's own household, for other family members outside the household, and for friends or neighbours.

Unpaid housework does not include volunteer work for a non-profit organization, a religious organization, a charity or community group, or work without pay in the operation of a family farm, business or professional practice.

Reported for: Population 15 years of age and over, excluding institutional residents

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
0	None	67,280	
1	Less than 5 hours	151,632	
2	5 to 14 hours	203,671	
3	15 to 29 hours	128,021	
4	30 to 59 hours	68,074	
5	60 hours or more	27,283	

UPKIDP – Field 119

UNPAID WORK: HOURS SPENT LOOKING AFTER CHILDREN, WITHOUT PAY

Refers to the number of hours persons spent looking after children without pay. It includes hours spent providing unpaid child care for members of one's own household, for other family members outside the household, for friends or neighbours, in the week (Sunday to Saturday) prior to Census Day (May 15, 2001).

Unpaid child care does not include volunteer work for a non-profit organization, a religious organization, a charity or community group, or work without pay in the operation of a family farm, business or professional practice.

Reported for: Population 15 years of age and over, excluding institutional residents

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
0	None	400,175	
1	Less than 5 hours	62,803	
2	5 to 14 hours	64,044	
3	15 to 29 hours	44,265	
4	30 to 59 hours	33,457	
5	60 hours or more	41,217	

UNPAID WORK: HOURS SPENT PROVIDING UNPAID CARE OR ASSISTANCE TO SENIORS

Refers to the number of hours persons spent providing unpaid care or assistance to seniors of one's own household, to other senior family members outside the household, and to friends or neighbours in the week (Sunday to Saturday) prior to Census Day (May 15, 2001).

Unpaid care or assistance to seniors does not include volunteer work for a non-profit organization, religious organization, charity or community group, or work without pay in the operation of a family farm, business or professional practice.

Reported for: Population 15 years of age and over, excluding institutional residents

Code	Description	Counts	Includes
9	Not applicable	155,094	Persons less than 15 years of age
0	None	528,334	
1	Less than 5 hours	74,954	
2	5 to 9 hours	25,095	
3	10 to 19 hours	8,862	
4	20 hours or more	8,716	

TOTAL HOUSEHOLD INCOME GROUPS

The total income of a household is the sum of the total incomes of all members of that household.

Reported for: Population in private households

Code	Description	Counts	Includes
99	Not applicable	3,170	Persons in collective households
			and persons in households outside
			Canada
1	Loss	559	
2	No income	1,230	
3	\$1 - \$1,999	6,456	
4	\$2,000 - \$4,999	7,767	
5	\$5,000 - \$7,999	11,421	
6	\$8,000 - \$9,999	7,996	
7	\$10,000 - \$14,999	31,148	
8	\$15,000 - \$19,999	33,172	
9	\$20,000 - \$24,999	37,596	
10	\$25,000 - \$29,999	37,616	
11	\$30,000 - \$34,999	40,083	
12	\$35,000 - \$39,999	42,274	
13	\$40,000 - \$44,999	42,913	
14	\$45,000 - \$49,999	40,747	
15	\$50,000 - \$54,999	41,438	
16	\$55,000 - \$59,999	38,361	
17	\$60,000 - \$64,999	38,830	
18	\$65,000 - \$69,999	35,062	
19	\$70,000 - \$74,999	33,103	
20	\$75,000 - \$84,999	58,389	
21	\$85,000 - \$99,999	66,069	
22	\$100,000 - \$119,999	58,308	
23	\$120,000 or more	87,347	

TOTAL HOUSEHOLD INCOME GROUPS

The total income of a household is the sum of the total incomes of all members of that household.

Reported for: Males in private households who are not living in the Atlantic region

Code	Description	Counts	Includes
99	Not applicable	438,708	Persons in collective households,
			persons in households outside
			Canada, females, and males in the
			Atlantic region
1	Loss	277	
2	No income	657	
3	\$1 - \$1,999	3,035	
4	\$2,000 - \$4,999	3,253	
5	\$5,000 - \$7,999	4,950	
6	\$8,000 - \$9,999	3,365	
7	\$10,000 - \$14,999	10,384	
8	\$15,000 - \$19,999	12,098	
9	\$20,000 - \$24,999	15,467	
10	\$25,000 - \$29,999	16,064	
11	\$30,000 - \$34,999	17,485	
12	\$35,000 - \$39,999	18,847	
13	\$40,000 - \$44,999	19,399	
14	\$45,000 - \$49,999	18,601	
15	\$50,000 - \$54,999	19,178	
16	\$55,000 - \$59,999	17,628	
17	\$60,000 - \$64,999	18,265	
18	\$65,000 - \$69,999	16,420	
19	\$70,000 - \$74,999	15,673	
20	\$75,000 - \$84,999	28,002	
21	\$85,000 - \$99,999	31,772	
22	\$100,000 - \$119,999	28,217	
23	\$120,000 - \$149,999	21,503	
24	\$150,000 - \$199,999	12,655	
25	\$200,000 or more	9,152	

TOTAL CENSUS FAMILY INCOME GROUPS

The total income of a census family is the sum of the total incomes of all members of that family.

Reported for: Persons in census families in private households

Code	Description	Counts	Includes
99	Not applicable	125,574	Persons in collective households,
			persons in households outside
			Canada and non-family persons
1	Loss	489	
2	No income	1,199	
3	\$1 - \$1,999	3,230	
4	\$2,000 - \$4,999	7,137	
5	\$5,000 - \$7,999	8,644	
6	\$8,000 - \$9,999	5,626	
7	\$10,000 - \$14,999	17,873	
8	\$15,000 - \$19,999	22,431	
9	\$20,000 - \$24,999	31,188	
10	\$25,000 - \$29,999	31,484	
11	\$30,000 - \$34,999	34,137	
12	\$35,000 - \$39,999	36,966	
13	\$40,000 - \$44,999	37,820	
14	\$45,000 - \$49,999	36,280	
15	\$50,000 - \$54,999	36,939	
16	\$55,000 - \$59,999	34,085	
17	\$60,000 - \$64,999	34,713	
18	\$65,000 - \$69,999	31,634	
19	\$70,000 - \$74,999	29,649	
20	\$75,000 - \$84,999	52,152	
21	\$85,000 - \$99,999	58,292	
22	\$100,000 - \$119,999	50,320	
23	\$120,000 or more	73,193	

TOTAL CENSUS FAMILY INCOME GROUPS

The total income of a census family is the sum of the total incomes of all members of that family.

Reported for: Males in census families in private households not living in the Atlantic region

Code	Description	Counts	Includes
99	Not applicable	491,763	Persons in collective households,
			persons in households outside
			Canada, non-family persons,
			females, and males in the Atlantic
			region
1	Loss	231	
2	No income	605	
3	\$1 to \$1,999	1,430	
4	\$2,000 - \$4,999	2,858	
5	\$5,000 - \$7,999	3,530	
6	\$8,000 - \$9,999	2,233	
7	\$10,000 - \$14,999	6,935	
8	\$15,000 - \$19,999	8,915	
9	\$20,000 - \$24,999	13,020	
10	\$25,000 - \$29,999	13,540	
11	\$30,000 - \$34,999	14,866	
12	\$35,000 - \$39,999	16,444	
13	\$40,000 - \$44,999	16,961	
14	\$45,000 - \$49,999	16,495	
15	\$50,000 - \$54,999	16,903	
16	\$55,000 - \$59,999	15,670	
17	\$60,000 - \$64,999	16,256	
18	\$65,000 - \$69,999	14,837	
19	\$70,000 - \$74,999	13,935	
20	\$75,000 - \$84,999	24,934	
21	\$85,000 - \$99,999	28,027	
22	\$100,000 - \$119,999	24,393	
23	\$120,000 - \$149,999	18,007	
24	\$150,000 - \$199,999	10,325	
25	\$200,000 or more	7,942	

MAJOR SOURCE OF CENSUS FAMILY INCOME

The major source of income of census families refers to that component which constitutes the largest proportion of the total income of a census family. Various combinations of income sources can be used to derive this classification. For example, at the most detailed level, the income sources are combined into five components: wages and salaries, self-employment income (farm and non-farm), government transfer payments, investment income, and other income. The absolute values for these components are compared, and the largest one is designated as the major source of income.

Reported for: Persons in census families in private households

Code	Description	Counts	Includes
9	Not applicable	125,574	Persons in collective households, persons in households outside Canada and non-family persons
1	No income	1,199	
2	Wages and salaries	496,338	
3	Self-employment income	35,655	
4	Government transfer payments	100,036	
5	Investment income	10,911	
6	Other income	31,342	

TOTAL INCOME

Refers to the total money income received from the following sources during calendar year 2000 by persons 15 years of age and over:

Wages and Salaries (Total)

Refers to gross wages and salaries before deductions for such items as income tax, pensions and Employment Insurance. Included in this source are military pay and allowances, tips, commissions and cash bonuses, benefits from wage-loss replacement plans or income-maintenance insurance plans, as well as all types of casual earnings during calendar year 2000. The value of taxable allowances and benefits provided by employers, such as free lodging and free automobile use, is excluded.

Net Farm Income

Refers to net income (gross receipts from farm sales minus depreciation and cost of operation) received during calendar year 2000 from the operation of a farm, either on the respondent's own account or in partnership. In the case of partnerships, only the respondent's share of income was reported. Included with gross receipts are cash advances received in 2000, dividends from cooperatives, rebates and farm-support payments to farmers from federal, provincial and regional agricultural programs (e.g. milk subsidies and marketing board payments) and gross insurance proceeds such as payments from the Net Income Stabilization Account (NISA). The value of income "in kind", such as agricultural products produced and consumed on the farm, is excluded.

Net Non-farm Income from Unincorporated Business and/or Professional Practice

Refers to net income (gross receipts minus expenses of operation such as wages, rents and depreciation) received during calendar year 2000 from the respondent's non-farm unincorporated business or professional practice. In the case of partnerships, only the respondent's share was reported. Also included is net income from persons babysitting in their own homes, persons providing room and board to non-relatives, self-employed fishers, hunters and trappers, operators of direct distributorships (such as those selling and delivering cosmetics), as well as freelance activities of artists, writers, music teachers, hairdressers, dressmakers, etc.

Canada Child Tax Benefits

Refers to payments received under the Canada Child Tax Benefit program during calendar year 2000 by eligible parents with dependent children under 18 years of age. No information on these benefits was collected from respondents. Instead, these were calculated 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. Included with the Canada Child Tax Benefit is the National Child Benefit Supplement (NCBS) for low-income families with children. The NCBS is the federal contribution to the National Child Benefit (NCB), a joint initiative of federal, provincial and territorial governments. Also included under this program are child benefits and earned income supplements provided by certain provinces and territories.

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 to the Allowance or Allowance for the survivor paid to 60- to 64-year-old spouses of old age security recipients or widow(er)s by the federal government during the calendar year 2000.

Benefits from Canada or Quebec Pension Plan

Refers to benefits received during calendar year 2000 from the Canada or Quebec Pension Plan (e.g. retirement pensions, survivors' benefits and disability pensions). It does not include lump-sum death benefits.

Benefits from Employment Insurance

Refers to total Employment Insurance benefits received during calendar year 2000, before income tax deductions. It includes benefits for unemployment, sickness, maternity, paternity, adoption, work sharing, retraining and benefits to self-employed fishers received under the federal Employment Insurance Program.

Other Income from Government Sources

Refers to all transfer payments, excluding those covered as a separate income source (Canada Child Tax Benefits, Old Age Security pensions and Guaranteed Income Supplements, Canada or Quebec Pension Plan benefits and Employment Insurance benefits) received from federal, provincial or municipal programs during the calendar year 2000. This source includes social assistance payments received by persons in need, such as mothers with dependent children, persons temporarily or permanently unable to work, elderly individuals, the blind and persons with disabilities. Included are provincial income supplement payments to seniors and provincial payments to help offset accommodation costs. Also included are other transfer payments, such as payments received from training programs sponsored by the federal and provincial governments, regular payments from provincial automobile insurance plans, veterans' pensions, war veterans' allowance, pensions to widows and dependants of veterans, and workers' compensation. Additionally, refundable provincial tax credits, the Alberta Energy Tax Refund and refunds of the Goods and Services Tax (GST), Harmonized Sales Tax (HST) or Quebec Sales Tax (QST) received in 2000 are included.

Dividends, Interest on Bonds, Deposits and Savings Certificates, and Other Investment Income

Refers to interest received during calendar year 2000 from deposits in banks, trust companies, cooperatives, credit unions, caisses populaires, etc., as well as interest on savings certificates, bonds and debentures, and all dividends from both Canadian and foreign corporate stocks and mutual funds. 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.

Retirement Pensions, Superannuation and Annuities, Including Those from RRSPs and RRIFs

Refers to all regular income received by the respondent during calendar year 2000 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 (RRIF) or an income-averaging annuity contract; pensions paid to widow(er)s or other relatives of deceased pensioners; pensions of retired civil servants, Armed Forces personnel and Royal Canadian Mounted Police (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 the 1981 Census, retirement pensions were included in "Other Money Income".

Other Money Income

Refers to regular cash income received during calendar year 2000 and not reported in any of the other nine sources listed on the questionnaire. For example, alimony, child support, periodic support from other persons not in the household, income from abroad (excluding dividends and interest), non-refundable scholarships and bursaries, severance pay and royalties are included. In the 1981 Census, this variable included "Retirement Pensions, Superannuation and Annuities".

Receipts Not Counted as Income

Gambling gains and losses, lottery prizes, money inherited during the year in a lump sum, capital gains or losses, receipts from the sale of property, income tax refunds, loan payments received, lump-sum settlements of insurance policies, rebates received of property taxes, refunds of pension contributions were excluded, as well as all income "in kind", such as free meals, living accommodations, or agricultural products produced and consumed on the farm.

Remarks

No income information was collected from institutional residents in the 2001 Census. Individuals immigrating to Canada in 2001 have zero income. Also, because of response problems, all individuals in Hutterite colonies were assigned zero income. Furthermore, data on households, economic families, unattached individuals, census families and non-family persons relate to private households only.

Reported for: Population 15 years of age and over, excluding institutional residents

This is a signed numeric field showing the actual amount received in 2000, except for certain cases where the reported amount was beyond specified limits. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for **No income**.

The value 1 was assigned to cases where the sum of negative and positive amounts in income sources equalled zero.

WAGES AND SALARIES

Refers to gross wages and salaries before deductions for such items as income tax, pensions and Employment Insurance. Included in this source are military pay and allowances, tips, commissions and cash bonuses, benefits from wage-loss replacement plans or income-maintenance insurance plans, as well as types of casual earnings during calendar year 2000. The value of taxable allowances and benefits provided by employers, such as free lodging and free automobile use, is excluded.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000, except for certain cases where the reported amount was beyond specified limits. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for No wages and salaries.

SELF-EMPLOYMENT INCOME

Refers to the total income received by persons 15 years of age and over during calendar year 2000 as net income from farm self-employment and/or from non-farm self-employment.

Reported for: Population 15 years of age and over, excluding institutional residents

This is a signed numeric field and shows the actual amount received in 2000, except for certain cases where the reported amount was beyond specified limits. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for **No self-employment income**.

CANADA CHILD TAX BENEFIT

Refers to payments received under the Canada Child Tax Benefit program paid during calendar year 2000 by eligible parents with dependent children under 18 years of age. No information on these benefits was collected from respondents. Instead, these were calculated 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. Included with the Canada Child Tax Benefit is the National Child Benefit supplement (NCBS) for low-income families with children. The NCBS is the federal contribution to the National Child Benefit (NCB), a joint initiative of federal, provincial and territorial governments. Also included under this program are child benefits and earned income supplements provided by certain provinces and territories.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for No Canada Child Tax benefit.

OASGIP - Field 130

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 to the Allowance or Allowance for the survivor paid to 60- to 64-year-old spouses of old age security recipients or widow(er)s by the federal government during the calendar year 2000.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for No Old Age Security pension and Guaranteed Income Supplement.

CQPPBP – Field 131

CANADA OR QUEBEC PENSION PLAN BENEFITS

Refers to benefits received during calendar year 2000 from the Canada or Quebec Pension Plan (e.g. retirement pensions, survivors' benefits and disability pensions). Does not include lump-sum death benefits.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for No Canada or Quebec Pension Plan benefits.

EMPLOYMENT INSURANCE BENEFITS

Refers to total Employment Insurance benefits received during calendar year 2000, before income tax deductions. It includes benefits for unemployment, sickness, maternity, paternity, adoption, work sharing, retraining and benefits to self-employed fishers received under the federal Employment Insurance Program.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for No Employment Insurance benefits.

OTHER INCOME FROM GOVERNMENT SOURCES

Refers to all transfer payments, excluding those covered as a separate income source (Canada Child Tax Benefits, Old Age Security pensions and Guaranteed Income Supplements, Canada or Quebec Pension Plan benefits and Employment Insurance benefits) received from federal, provincial or municipal programs during calendar year 2000. This source includes social assistance payments received by persons in need, such as mothers with dependent children, persons temporarily or permanently unable to work, elderly individuals, the blind and persons with disabilities. Included are provincial income supplement payments to seniors and provincial payments to help offset accommodation costs. Also included are other transfer payments, such as payments received from training programs sponsored by the federal and provincial governments, regular payments from provincial automobile insurance plans, veterans' pensions, war veterans' allowance, pensions to widows and dependants of veterans, and workers' compensation. Additionally, refundable provincial tax credits, the Alberta Energy Tax Refund and refunds of the Goods and Services Tax (GST), Harmonized Sales Tax (HST) or Quebec Sales Tax (QST) received in 2000 are included.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for **No other income from government sources**.

TOTAL GOVERNMENT TRANSFER PAYMENTS

Refers to total income from all transfer payments received from federal, provincial or municipal governments during calendar year 2000. This variable is the sum of the amounts reported in:

- the Old Age Security pension and Guaranteed Income Supplement;
- benefits from Canada or Quebec Pension Plan;
- benefits from Employment Insurance;
- Canada Child Tax benefits;
- other income from government sources.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for **No total government transfer payments**.

INVESTMENT INCOME

Refers to interest received during calendar year 2000 from deposits in banks, trust companies, cooperatives, credit unions, caisses populaires, etc., as well as interest on savings certificates, bonds and debentures, and all dividends from both Canadian and foreign corporate stocks and mutual funds. 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.

Reported for: Population 15 years of age and over, excluding institutional residents

This is a signed numeric field showing the actual amount received in 2000, except for certain cases where the reported amount was beyond specified limits. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for **No investment income**.

RETIREMENT PENSIONS, SUPERANNUATION AND ANNUITIES, INCLUDING THOSE FROM RRSPs AND RRIFS

Refers to all regular income received by the respondent during calendar year 2000 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 (RRIF) or an income-averaging annuity contract; pensions paid to widow(er)s or other relatives of deceased pensioners; pensions of retired civil servants, Armed Forces personnel and Royal Canadian Mounted Police (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.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000, except for certain cases where the reported amount was beyond specified limits. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for **No retirement pensions**, superannuation and annuities.

OTHER MONEY INCOME

Refers to all regular cash income received during calendar year 2000 and not reported in any of the other nine sources listed on the questionnaire. For example, alimony, child support, periodic support from other persons not in the household, income from abroad (excluding dividends and interest), non-refundable scholarships and bursaries, severance pay and royalties are included.

Reported for: Population 15 years of age and over, excluding institutional residents

This variable is always positive and shows the actual amount received in 2000, except for certain cases where the reported amount was beyond specified limits. For further information on income data, see Chapter IV, Other Factors Affecting Data Reliability.

The value 0 stands for **No other money income**.

INCOME STATUS (2000 LOW INCOME CUT-OFFS)

On the basis of the total income of an economic family or an unattached individual, the size of the family and the size of the area of residence, the income status of each unattached individual and economic family is determined in relation to Statistics Canada's low income cut-offs (LICOs) (see text for details). These cut-offs are based on national family expenditure data and are updated yearly 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 living together and related by blood, marriage, common-law or adoption. 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, all individuals that make up the economic family carry the income status of that economic family.

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.

Reported for: Economic families and unattached individuals 15 years of age and over in private households, excluding economic families and unattached individuals living in the Yukon Territory, Northwest Territories and Nunavut

Code	Description	Counts	Includes
9	NOTAPPCBL	6,464	Economic families and unattached
	The concept is not applicable.		individuals who are not covered by
			the low income concept
1	ABOVELINE	663,641	
	The total income of the economic family unit		
	in 2000 was not below the low income cut-off		
	point for it.		
2	BELOWLINE	130,950	
	The total income of the economic family unit		
	in 2000 was below the low income cut-off		
	point for it.		

INDIVIDUALS WEIGHTING FACTOR

This variable corresponds to the number of persons represented by the record. It is the weighting factor that must be used to obtain the required estimate.

UNIQUE RECORD IDENTIFIER

This variable is not part of the standard record layout. Built/included in the file for administrative purposes only.

Chapter III. Sampling Method and Data Quality

This chapter provides notes on the sampling method and the quality of the data related to the file. It includes the following sections:

- A. Sampling Method
- B. Estimation
- C. Data Reliability

In Section A, the target population is defined, and the way in which the sample was selected is explained. Section B covers the concept of weighting and briefly describes the usual estimators. Finally, Section C describes how to estimate the sampling error. Table 1, Quality of Estimates, as well as the guidelines for releasing estimates can also be found in Section C.

A. Sampling Method

1. Target Population

The target population in the file includes all Canadian citizens and landed immigrants who have a usual place of residence in Canada or who are abroad, either on a military base or on a diplomatic mission. The file also includes data on non-permanent residents of Canada, that is, persons who hold a student or employment authorization or a Minister's permit, or who are refugee claimants, and members of their family living with them.

The file excludes the following population groups: institutional residents, employees who reside in the institution in which they work and members of their family living with them, residents of incompletely enumerated Indian reserves or Indian settlements, and foreign residents (foreign diplomats, members of the Armed Forces of another country who are stationed in Canada, and residents of another country who are visiting Canada temporarily).

2. Sampling Plan

The microdata sample for individuals is selected using a two-phase sampling plan. The first-phase sample consists of the one-fifth sample of the population (2B data) collected in the 2001 Census. This sample is a two-stage sample: the first stage is the sample of households having received the long census questionnaire and the second stage is the set of individuals belonging to those households. The second phase of sampling is the selection of the sample of individuals from the first-phase sample. The final sample makes up 2.7% of the target universe.

(a) First Phase of Sampling

In the 2001 Census, four out of five households were enumerated using a short questionnaire consisting of seven questions of a demographic and linguistic nature. The remaining households received a questionnaire containing, in addition to the seven questions on the short questionnaire, 59 questions covering a wide range of topics.

The first phase of sampling for the microdata file on individuals is the sampling of households that completed the long census questionnaire. The sample in this first phase is divided into two strata: one stratum (the canvasser area stratum) includes all households which were enumerated by interviewers and had to complete a long questionnaire; the other stratum includes the sampled households (one household in five) selected systematically to complete the long questionnaire. Each household is given a weighting factor by the census. This weighting factor ranges between 1 and 25, and is not necessarily a whole number. Each household may thus represent a number of Canadian households. Only records that belong to the target population are in the first-phase sample.

Before the second phase of sampling begins, two operations are performed on the first-phase sample. The first operation involves removing from the first-phase sample the samples selected for postcensal surveys. (This is not done for the samples from the household and family files.) The second operation involves updating the weighting factors assigned by the census so that the sum of the weighting factors remains the same as it was before the samples were removed. For each postcensal survey, the target population and the sample are identified. The weighting factor of each record varies as follows:

- 1. If the record is not in the target population of the postcensal survey, its weighting factor does not change.
- 2. If the record is in the sample for the postcensal survey, its weighting factor is changed to 0 and the record is excluded from the first-phase sample.
- 3. If the record is in the target population but not in the sample, its weighting factor is multiplied by the quotient of the weighting factor of the population in the geographic area over the difference between the weighting factor of the population and the weighting factor of the postcensal survey's sample.

For each geographic area identified below, the sum of the weighting factors for the target population and the chosen sample was computed. The resulting weighting factors are the new first-phase weighting factors, which will be used for the purpose of final sample selection.

(b) Second Phase of Sampling

The second phase of sampling is the selection of the sample of individuals. This sample is selected in proportion to the first-phase weighting factors.

Since the objective is to have a self-weighted sample making up 2.7% of the target universe, individuals are selected systematically, in proportion to their weighting factor, with a sampling interval of 37. It is important to note that the final result is not a self-weighted sample. This is explained in Section A. 2. c) below.

Before the sample selection is performed, the records are divided into subsets or geographic strata to ensure that the sample is fully representative. The records are subdivided into the following 49 geographic areas:

Geographic Areas

- Province of Newfoundland and Labrador: CMA*/CA**
- 2. Province of Newfoundland and Labrador: other urban area
- 3. Province of Newfoundland and Labrador: other rural area
- 4. Province of Prince Edward Island
- Halifax CMA
- 6. Province of Nova Scotia: other CMA/CA
- 7. Province of Nova Scotia: other urban area
- 8. Province of Nova Scotia: other rural area
- 9. Province of New Brunswick: CMA/CA
- 10. Province of New Brunswick: other urban area.
- 11. Province of New Brunswick: other rural area
- 12. Québec CMA
- 13. Montréal CMA
- 14. Sherbrooke CMA and Trois-Rivières CMA
- 15. Ottawa-Hull CMA (Quebec part): Hull area
- 16. Province of Quebec: other CMA
- 17. Province of Quebec: other urban area

- 18. Province of Quebec: other rural area
- 19. Oshawa CMA
- 20. Toronto CMA
- 21. Hamilton CMA
- 22. St. Catharines–Niagara CMA
- 23. Kitchener CMA
- 24. London CMA
- 25. Ottawa-Hull CMA (Ontario part): Ottawa area
- 26. Windsor CMA
- 27. Sudbury CMA and Thunder Bay CMA
- 28. Province of Ontario: other CMA
- 29. Province of Ontario: other urban area
- 30. Province of Ontario: other rural area
- 31. Winnipeg CMA
- 32. Province of Manitoba: other CMA
- 33. Province of Manitoba: other urban area
- 34. Province of Manitoba: other rural area
- 35. Regina CMA and Saskatoon CMA
- 36. Province of Saskatchewan: other CMA
- 37. Province of Saskatchewan: other urban area
- 38. Province of Saskatchewan: other rural area
- 39. Calgary CMA
- 40. Edmonton CMA
- 41. Province of Alberta: other CMA
- 42. Province of Alberta: other urban area
- 43. Province of Alberta: other rural area
- 44. Vancouver CMA
- 45. Victoria CMA
- 46. Province of British Columbia: other CMA
- 47. Province of British Columbia: other urban area
- 48. Province of British Columbia: other rural area
- 49. Yukon Territory, Northwest Territories, Nunavut

Once distributed within these geographic areas, the records are further divided into different strata (or subsets). The following variables are used to define the strata (by order of importance):

Immigrant status

Non-permanent resident Permanent resident

Type of dwelling

Collective

Non-collective

Type of area

Urban

Rural

- Sex
- Labour market activity

^{*}Census metropolitan area

^{**}Census agglomeration

In the labour force – employed In the labour force – unemployed Not in the labour force

Age groups

Persons under 15 years of age Persons 15 to 29 years of age Persons 30 to 44 years of age Persons 45 to 64 years of age Persons 65 to 84 years of age Persons 85 years of age and over

Marital status

Single Married Other

Ethnic origin

British

Canadian or Quebecer

European Asian

Other

The procedure used for defining each stratum is as follows. First, persons are separated according to their immigrant status (permanent resident or non-permanent resident). Then, within the first two subsets formed, they are separated according to the second stratification variable, and so on, through to the last stratification variable.

It should be noted that, for some smaller subsets, a limited number of variables are used for the creation of strata. Thus, for the subsets made up of non-permanent residents, persons living in collective dwellings and persons enumerated in enumeration areas where there was no sampling (canvasser area stratum), only the "sex" and "age groups" variables are used for the stratification. Similarly, for persons enumerated in Prince Edward Island, in the Yukon Territory and in the Northwest Territories, only the variables "sex", "labour market activity" and "age groups" are used for the stratification.

Finally, within each set, the sequence of individuals is randomly modified.

(c) Sampling

The sample is selected systematically using a sampling interval of 37 and a random start between 1 and 37. The probability of selection of a record is proportional to its selection weighting factor determined during the first phase of sampling. To be more precise, the weighting factor of the first individual in the database is added to the random start. Then, the result is compared to the sampling interval: if it is greater than or equal to the sampling interval, the individual is selected; otherwise, we go to the next individual, we add his or her weighting factor to the previous total and again the result is compared to the sampling interval. When an individual is selected, we subtract the sampling interval from the cumulative total before selecting another individual. The sample size is equal to 2.7% of the target population. The file contains 801,055 records.

Since certain components of the target population were excluded in constructing this sample, we end up with a biased sample. To remedy this situation, the sample is post-stratified; in other words, the weighting factors are adjusted to make the sample more representative of the population. The variables selected for post-stratification are sex, the sampling age groups, and the geographic areas in the Individuals File. These variables were chosen because they both minimized the adjustments of weighting factors and "improved" the sample. For the Ottawa–Hull area, Quebec part, and the territories, the number of age groups was reduced because there were too few records. The 31 geographic areas are listed below.

- 1. Province of Newfoundland and Labrador
- 2. Province of Prince Edward Island
- Halifax CMA
- 4. Province of Nova Scotia: other area
- 5. Province of New Brunswick
- 6. Québec CMA
- Montréal CMA
- 8. Sherbrooke CMA and Trois-Rivières CMA
- 9. Ottawa-Hull CMA (Quebec part): Hull area
- 10. Province of Quebec: other area
- 11. Oshawa CMA
- 12. Toronto CMA
- 13. Hamilton CMA
- 14. St. Catharines-Niagara CMA
- 15. Kitchener CMA
- 16. London CMA
- 17. Ottawa-Hull CMA (Ontario part): Ottawa area
- 18. Windsor CMA
- 19. Sudbury CMA and Thunder Bay CMA
- 20. Province of Ontario: other area
- 21. Winnipeg CMA
- 22. Province of Manitoba: other area
- 23. Regina CMA and Saskatoon CMA
- 24. Province of Saskatchewan: other area
- 25. Calgary CMA
- 26. Edmonton CMA
- 27. Province of Alberta: other area
- 28. Vancouver CMA
- 29. Victoria CMA
- 30. Province of British Columbia: other area
- 31. Yukon Territory, Northwest Territories, Nunavut

For each geographic area, age group and sex, the weighting factors of the target population were totalled and divided by the number of records in the sample for that set. The result is the record weighting factor. In the file, the weighting factor variable is WEIGHTP.

B. Estimation

1. Weighting

The microdata file contains a record for each selected unit in the sample. Each record contains a certain number of characteristics or variables described in Chapter II. Now, each of these units represents, on average, many other units that are not part of the sample. To represent all these other units in the estimation process, the file contains a variable called "WEIGHTP" (weighting of individuals), which corresponds to the number of units (including the selected unit) represented by each record in the file.

The WEIGHTP variable is different for each record in the file. The smallest value is 35.545 777 and the largest is 39.464 996.

The weighting factor therefore indicates the number of times a record must be repeated to obtain population estimates. For example, to estimate the number of persons who speak Chinese at home in Canada in the targeted universe, it is necessary to total the weighting factors of all records belonging to this category in the file.

Note: Users must refrain from publishing unweighted tables and from conducting analyses based on unweighted data from the microdata file.

2. Usual Estimators

The microdata file contains two types of variables: numeric variables such as income and nominal variables such as mother tongue. The estimators often used for the two types of variables are:

(a) Nominal or Qualitative Variables

(i) Total

At the sample level, a total for one area is obtained by counting the "units" that have the characteristics sought in the area.

The total at the population level is obtained by adding the weighting factor of all the units having the characteristics sought in the area.

Example 1:

We want to estimate the total number of women aged 25 years and over, living in Edmonton, and for whom the highest level of schooling attained is a master's degree or a doctorate. We must first find the number of records in the file for which:

and total the WEIGHTP variable for all those records. We therefore obtain a total of 267 records that meet all of these conditions. Consequently, the result is 9,770.

(ii) Proportion

We can define a proportion as the ratio of two totals. The estimate of a proportion is obtained by first calculating the total number of "units" in the sample that have the characteristic(s) sought and then dividing it by the total number of sample units on which we want to base the estimate. Note that the denominator may represent all the individuals in a geographic area or a subset of individuals within a geographic area.

Example 2:

We want to estimate the proportion of individuals living in the Montréal census metropolitan area (CMA) who are immigrants. In this case, the total in the numerator is the sum of the weighting factors of records in the sample for which the immigrant status indicator is "immigrant" in the Montréal CMA; in other words, WEIGHTP is totalled for the records for which IMMPOPP = 2 and CMAP = 462. This number is then divided by the total in the denominator, which is the number of individuals in the Montréal CMA, that is, by the sum of WEIGHTP for records such that CMAP = 462. This produces the following proportion: 620,463 / 3,380,643 = 0.1835. In other words, a little over 18% of the individuals in the Montréal CMA are immigrants. Thus, in this example, the total in the denominator is based on the total number of individuals in a geographic area.

Example 3:

We want to estimate the following proportion: out of all males aged 20 to 45 living in the Vancouver CMA, the proportion whose legal marital status is "divorced". In this case, the total in the numerator is the number of individuals living in the Vancouver CMA who are male, aged 20 to 45 and divorced, that is, the sum of the WEIGHTP variable for records for which CMAP = 933, SEXP = 2, 20 ≤ AGEP ≤ 45 and MARSTLP = 1. This total is then divided by the denominator, which is the sum of WEIGHTP for all individuals residing in the Vancouver CMA who are male and aged 20 to 45, that is, the sum of WEIGHTP and $20 \le AGEP \le 45$. records for which CMAP = 933,SEXP = 2The 17,760 / 395,770 = 0.0449, which means that approximately 4.5% of men aged 20 to 45 in Vancouver are divorced. Thus, in this example, the total in the denominator is based on a subset of records in a geographic area.

(iii) Ratio

The estimate of a ratio can be defined as the ratio of two totals or two proportions. To estimate the ratio of two totals, simply obtain the totals to appear respectively in the numerator and the denominator and divide one by the other. To estimate the ratio of two proportions, simply obtain the proportions to be used respectively in the numerator and the denominator and divide one by the other.

(b) Numeric or Quantitative Variables

(i) Total

At the population level, a total for one area or for a subset of individuals within an area is obtained by first identifying the records targeted by the area or by the subset. WEIGHTP is then multiplied by the value of the variable for each unit, and the results are totalled.

(ii) Average

To estimate the average of a variable in a given geographic area, WEIGHTP is multiplied by the given value of the variable for the sample records that belong to the area, the results are totalled, and the total is divided by the sum of the WEIGHTP values for the sample units in the area. It is possible that we will want to estimate the average of a variable for a subset of individuals in a given area. In this case, it is necessary to multiply WEIGHTP by the given value of the variable for the sample records that belong to the subset in question, total the results and divide this total by the sum of the WEIGHTP values for the sample units that are in the same subset.

Example 4:

We want to estimate the total average income of women aged 15 years and over living in Ontario. In the numerator, WEIGHTP is multiplied by the value of the "total income" variable (TOTINCP) for each female individual (SEXP = 1) aged 15 or over (AGEP \geq 15) in the province of Ontario (PROVP = 35); the results are then totalled, and the total is divided by the sum of WEIGHTP for female individuals 15 years of age and over in Ontario, that is, for all records in the file for which SEXP = 1, AGEP \geq 15 and PROVP = 35. The result obtained is:

110,232,499,093 / 4,665,889 = \$23,625.19

(iii) Ratio

The estimate of a ratio may be defined as the ratio of two totals or two averages. To estimate the ratio of two totals, simply obtain the totals to appear respectively in the numerator and the denominator and divide one by the other. To estimate the ratio of two averages, simply obtain the averages to be used respectively in the numerator and the denominator and divide one by the other.

C. Data Reliability

As the microdata file covers a sample of "units" in the census sample, there is not necessarily complete agreement between the estimates established from the file and the results based on the population as a whole. The observed difference is attributable to two types of intrinsic errors: sampling errors and non-sampling errors.

1. Sampling Error

The sampling error is an error attributable to the fact that the study covers only a fraction of the population. Different samples would have yielded different estimates. In general, these differences are represented by the sampling variability. The procedure for estimating the sampling variability is described in the next section.

2. Estimation of the Sampling Variability

The "coefficient of variation" is a measure frequently used to determine the degree of sampling variability. This is simply the relationship of the standard error of an estimate to the value of that estimate or, in other words, the standard error expressed as a percentage of the targeted estimate.

Three factors must be considered when estimating the coefficient of variation of a result:

- the nature of the variables involved;
- the number of records in the sample on which the estimation is based;
- the conversion factor associated with the result.

(a) Nature of Variables Involved

Depending on whether an estimate is for a nominal variable or a numeric variable, the procedure for obtaining the coefficient of variation associated with the estimate is slightly different. The procedure for computing the coefficient of variation when estimating a total for a nominal variable or the average of the records for a numeric variable will be presented later in this report. The procedure for obtaining approximate coefficients of variation for other types of estimates using the same instructions will also be described.

(b) Number of Records Targeted by the Estimate

In the case of an estimate for a nominal variable, the coefficient of variation of the estimate mainly depends on the number of records that have the desired characteristic(s). In the case of an estimate for a numeric variable, the coefficient of variation depends not only on the number of records on which the estimate is based, but also on the variation associated with the variable for this set of records. Note that the set of records on which the estimate is based may be made up of all the records in a given area or of a subset of records within an area.

(c) Determining the Conversion Factor

When a sampling plan for a target universe is developed, some variables require a certain amount of control. They are the stratification or sort variables. For the Individuals File, for example, immigrant status was considered one of those variables. However, it is impossible to control all the variables in the file. It is hoped that controlling key variables in the sample selection process will keep the sampling error down in the uncontrolled variables.

The sampling plan must be taken into account in computing the sampling error. The Individuals File does not contain all the necessary information. Estimating the sampling error involves a series of steps based on the ratio of the coefficient of variation associated with the actual sampling plan, which is applied to the

ratio associated with a simple random sampling plan. This ratio will be referred to as the "conversion factor" in the remainder of the report.

Appendix B lists the conversion factors associated with each variable. For each variable, conversion factors are provided for each geographic area available in the file. These factors are actually a weighted average of the conversion factors for the categories of each variable in a given geographic area. A value of XXX indicates that, for that area, the variable is degenerate, which means that it takes only one value. The factors can be very high when they are based on a very small number of records.

The conversion factor is an essential component for calculating the coefficient of variation of the plan associated with a result. The method used to determine the conversion factor is described below.

- If only one nominal or numeric variable is considered in estimating a result, the conversion factor for the variable corresponding to the geographic area on which the estimate of the result is based is used.
- If the result applies to a set of geographic areas, then the highest of the conversion factors for the geographic areas included in the set must be used. For example, if the number of female individuals in the Atlantic provinces is being estimated, the conversion factor for the SEXP variable for Prince Edward Island (1.1090) must be used, since it is the highest of the conversion factors for the Atlantic provinces for SEXP (N.L. => 1.1010, N.S. => 0.7250 and N.B. => 0.5980).
- If more than one variable is involved, the highest of the factors observed for each variable within the geographic area concerned must be used.

Example 5:

The file shows that, in Canada, the number of males with a salary greater than zero but less than \$10,000 is 1,531,400. To establish this result, the variables SEXP and WAGESP were used. The conversion factor for the SEXP variable for the "Canada" area is 0.5880. The conversion factor for the WAGESP variable for the "Canada" area is 0.4790. The higher of the two conversion factors is 0.5880. Consequently, this conversion factor must be used to calculate the coefficient of variation since it is the higher of the two factors for the variables involved in the estimate.

3. Calculation of the Quality of an Estimate

As previously mentioned, the coefficient of variation is often used as a measure of the quality of an estimate. The method of computing the coefficient of variation depends on the type of estimate involved. The instructions below will yield an interval within which the estimate's coefficient of variation is located. If a specific value is required instead of an interval, linear interpolation must be used; that method is described in point (d) below.

Three methods can be used. Two are presented below. The third, more visual and faster, is described in the document entitled *Quality: User Guide*. It involves using a number of buttons and drop-down lists. Two versions are available, one for MACs (QualityMac.xls), which may possibly be used in less recent versions of Excel, and one for PCs (Quality.xls). Both versions reduce the number of calculations required and make it unnecessary to look for conversion factors in Appendix B.

(a) To Estimate a Total for a Nominal or Qualitative Variable

- First, find the number of records with the characteristics required by the estimate, that is, "NOBS".
- Then find the conversion factor to be used for this estimate by following the instructions given previously (see Section C. 2. [c]). This conversion factor will be referred to as "CF".

• Follow the instructions below for either Table 1 or the spreadsheet (both are located at the end of this chapter).

If you are using Table 1:

- Perform the following division: $E = NOBS / (CF)^2$.
- Go to the "Nominal" row in Table 1 and find the highest value V in the row, which is less than or equal to E.

If you are using the spreadsheet:

- Enter the value of the conversion factor in the specified location at the top of the spreadsheet. The figures in the spreadsheet will automatically adjust for the conversion factor.
- Go to the "Nominal" row in the spreadsheet and find the highest value V in the row, which is less than or equal to NOBS.
- Find the alphabetic code in the column corresponding to V and check its meaning in the text below the table.

Example 1 (Concluded):

Refer to Example 1 in the previous section. The object was to estimate the total number of women aged 25 and over, living in Edmonton, and whose highest level of schooling was a master's degree or a doctorate. There are 267 records in the file that meet the condition CMAP = 835, SEXP = 1, AGEP \geq 25 and HLOSP = 13 or 14.

The conversion factors for the Edmonton area are as follows: 1.4400 for the SEXP variable, 0.8300 for AGEP, and 0.8070 for HLOSP. Consequently, 1.4400 must be used as the conversion factor, since it is the highest.

If you are using Table 1:

- Let us find now the value of E: $E = 267 / (1.4400)^2 = 128.8$.
- If we look at the "Nominal" row in Table 1, we see that the highest value V less than or equal to 128.8 is 97. This value is located in Column D, and it corresponds to a coefficient of variation interval between 5.0% and 10.0%.

If you are using the spreadsheet:

- Enter the value of the conversion factor, 1.4400, in the specified location at the top of the spreadsheet. The figures in the spreadsheet will automatically adjust for the conversion factor.
- If we look at the "Nominal" row in the spreadsheet, we see that the highest value V less than or equal to 267 (NOBS) is 202. This value is located in Column D, and it corresponds to a coefficient of variation interval between 5.0% and 10.0%.

Conclusion: We estimate that there are 9,770 female individuals 25 years of age and over who live in Edmonton and for whom the highest level of schooling attained is a master's degree or a doctorate. The coefficient of variation associated with that result is estimated at between 5.0% and 10.0%.

(b) To Estimate a Proportion for a Nominal or Qualitative Variable

If the denominator is based on all the records in a geographic area

When the denominator represents all the records in a geographic area, follow the instructions for estimating the total for a nominal variable (see Section C. 3. [a]) for the total of the proportion found in the numerator only. It is not necessary to calculate the coefficient of variation of the denominator, since this number is fixed in accordance with the sampling plan used.

If the denominator is based on a subset of records in a geographic area

When the denominator represents a subset of records in a geographic area, follow the instructions for estimating the total for a nominal variable (see Section C. 3. [a]) for the totals of the proportion in the numerator and in the denominator separately. The coefficient of variation for estimating such a proportion will lie within the highest of the two intervals obtained.

Example 3 (Concluded):

For Example 3 in the previous section, we will proceed in the same way as for Example 1, treating the totals in the numerator and denominator separately. We will start with the numerator. In the numerator, there are 481 records that meet the condition CMAP = 933, SEXP = 2, $20 \le AGEP \le 45$ and MARSTLP = 1. In this case, the conversion factor to be used is 1.1390, the highest of the conversion factors in the Vancouver CMA for SEXP (1.1390), AGEP (0.7860) and MARSTLP (0.8920). Note that, for the remainder of this example, Table 1 will be used.

Let us find the value of E: $E = 481 / (1.1390)^2 = 370.8$.

If we look at the "Nominal" row in Table 1, we see that the highest value V less than or equal to 371 is 97. This value is located in Column D, and it corresponds to a coefficient of variation interval between 5.0% and 10.0%.

We will now consider the denominator. The figure in the denominator is 10,701, the number of records that meet the condition CMAP = 933, SEXP = 2, and $20 \le AGEP \le 45$. In this case, the conversion factor to be used is 1.1390, the highest of the conversion factors in the Vancouver CMA for SEXP (1.1390) and AGEP (0.7860).

Let us find the value of E: $E = 10,701 / (1.1390)^2 = 8,248.5$.

If we look at the "Nominal" row in Table 1, we see that the highest value V obtained which is less than or equal to 8,248 is 1,557. This value is located in Column B, and it corresponds to a coefficient of variation interval between 1.0% and 2.5%.

Thus, we can say that the coefficient of variation for this proportion lies between 5.0% and 10.0%, that is, the highest interval between the proportion found in the numerator and the one found in the denominator. If a more precise estimate of the coefficient of variation is required, follow the instructions on linear interpolation and more complex estimators presented at the end of the chapter.

Conclusion: We estimate that the proportion of divorced men aged between 20 and 45 who live in Vancouver is approximately 4.5% (17,760 / 395,770). The coefficient of variation associated with that result is estimated at between 2.5% and 5.0%.

(c) To Estimate an Average for a Numeric or Quantitative Variable

To measure the quality of an estimate in this case, you will need to calculate the **sampling** coefficient of variation for the numeric variable in question for all records on which the estimate is based. This coefficient of variation, expressed as a percentage, may be calculated using different statistical software

programs or spreadsheet programs (if the number of records on which the estimate is based does not exceed the maximum number of records that the spreadsheet program can read). In general, statistical software programs calculate this statistic directly. If you use a spreadsheet program, you will probably have to compute the standard deviation (SD) and the mean (MEAN) separately. You must not use the WEIGHTP variable to calculate the coefficient of variation, the mean and the standard deviation. Then you will have to compute the sampling coefficient of variation (CV) as follows:

$$CV = (SD / MEAN) \times 100$$

Table 1, Quality of Estimates, which is located at the end of this chapter, lists different values for the sampling CV in the left column underneath the "Nominal" row. For example, the value 10 indicates that the sampling CV is equal to 10.0%. For continuous variables, do not use the "Nominal" row. Instead, use the row corresponding to the value closest to the sampling CV computed for the estimate.

- First, find the number of records that have the characteristics required by the estimate, that is, NOBS.
- Then calculate the sampling CV, using statistical software or a spreadsheet program. This value must be in the form of a percentage.
- Find the conversion factor you need to use for this estimate by following the instructions provided above (see Section C. 3).

Follow the instructions below whether you use Table 1 or the spreadsheet:

If you are using Table 1:

- Perform the following division: $E = NOBS / (CF)^2$.
- In Table 1, go to the row with the value closest to the sampling CV you computed and find the highest value V in the row, which is less than or equal to E.

If you are using the spreadsheet:

- Enter the value of the conversion factor in the specified location at the top of the spreadsheet. The figures in the spreadsheet will automatically adjust for the conversion factor.
- In the spreadsheet, go to the row with the value closest to the CV you computed and find the highest value V in the row, which is less than or equal to NOBS.
- Find the alphabetic code in the column corresponding to V and check its meaning in the text below the table.

Example 4 (Concluded):

Refer to Example 4 in the previous section. The object is to compute the following estimation: the total average income for women 15 years of age and over who live in Ontario. In the file, there are 126,059 records for which SEXP = 1, AGEP \ge 15 and PROVP = 35. This number is the denominator.

The conversion factor to be used is 1.6270, the highest among the conversion factors for the SEXP (0.4730), AGEP (1.6270) and TOTINCP (0.6340) for the province of Ontario.

If you take all the records in the file such that SEXP = 1, AGEP \geq 15 and PROVP = 35, and compute the sampling CV of the TOTINCP variable for that subset of records, you will obtain CV = 126.0%. Note that Table 1 will be used for the remainder of this example.

Then calculate E: E = $126,059 / (1.6270)^2 = 47,621$.

In Table 1, look at the row for "130%" (the closest value to CV = 126.0%). The largest value V obtained that is less than or equal to 47,621 is 26,173. This value is located in Column A, and it corresponds to a CV interval between 0.0% and 1.0%.

Conclusion: We estimate that the average income of women 15 years of age and over who live in Ontario is \$23,625.19. The coefficient of variation associated with that result is estimated at between 0.0% and 1.0%.

(d) Approximation of the Coefficient of Variation by Linear Interpolation

If a specific value is required instead of an interval for the estimate's coefficient of variation, an estimate can be obtained by using linear interpolation within the interval. This method is used in the following way:

L : the row identified in Table 1 or on the spreadsheet for the estimate in question ("Nominal" row or row with the value closest to the CV, whichever is appropriate);

C : the percentage corresponding to the upper boundary of the interval obtained:

N_{*}: the number in the cell corresponding to the interval obtained and to row L;

C.: the percentage corresponding to the lower boundary of the interval obtained;

 N^* : the number in the cell to the left of the cell containing N_* ;

X: if Table 1 was used, then take X = E; if the spreadsheet was used, use X = NOBS.

An approximation of the coefficient of variation (CVEST) is obtained by applying the following linear interpolation formula:

CVEST =
$$C_* + [((C^* - C_*) / (N^* - N_*)) \times (N^* - X)]$$

If the interval obtained appears in Column A, take CVEST = 1%. If we return to Example 3 in the preceding section, we obtained the interval between 5.0% and 10.0% for the numerator. In this case, we have

L = "Nominal";
$$C^* = 10.0\%$$
; $C_* = 5.0\%$; $N^* = 389$; $N_* = 97$; $X_* = E_* = 371$.

We therefore obtain

$$CVEST = 5.0\% + [((10.0\% - 5.0\%) / (389 - 97)) \times (389 - 371)] = 5.3\%.$$

(e) For All Other Types of Estimates in the Case of a Nominal or Numeric Variable

Most of the more complex estimates, such as the estimate of the parameters of a linear model, may be written as a function of totals, proportions or averages. To measure the quality of this type of estimate, follow the instructions provided earlier for each component separately. Then compute the estimate for each CV by linear interpolation. An approximation of the CV of the estimate is obtained by computing the square root of the sum of the squares of these estimates of CVs obtained by linear interpolation.

If we continue with the example given for linear interpolation, we obtain an approximation of the CV of the proportion by means of the following equation:

$$[(0.053)^2 + (0.013)^2]^{\frac{1}{2}} = 5.5\%$$

The second value (1.3%) is obtained in the same way when we consider the denominator:

L = "Nominal";
$$C^* = 2.5 \%$$
; $C_* = 1.0 \%$; $N^* = 9,730$; $N_* = 1,557$; $X = E = 8,249$.

CVEST =
$$1.0 \% + [((2.5 \% - 1.0 \%) / (9,730 - 1,557)) \times (9,730 - 8,249)] = 1.3 \%.$$

Table 1. Quality of Estimates

	Alphabetic codes for the quality of estimates (See below the table for the meaning of these codes.)						
CV (%)	Α	В	С	D	E	F	G
Nominal	9,730	1,557	389	97	36	16	9
10	9,827	1,572	393	98	36	16	9
20	10,119	1,619	405	101	37	16	9
30	10,605	1,697	424	106	39	17	10
40	11,286	1,806	451	113	41	18	10
50	12,162	1,946	486	122	45	19	11
60	13,232	2,117	529	132	49	21	12
70	14,497	2,320	580	145	53	23	13
80	15,957	2,553	638	160	59	26	14
90	17,611	2,818	704	176	65	28	16
100	19,459	3,114	778	195	71	31	18
110	21,503	3,440	860	215	79	34	19
120	23,741	3,798	950	237	87	38	21
130	26,173	4,188	1,047	262	96	42	24
140	28,800	4,608	1,152	288	106	46	26
150	31,622	5,059	1,265	316	116	51	29
175	39,527	6,324	1,581	395	145	63	36
200	48,649	7,784	1,946	486	179	78	44
225	58,986	9,438	2,359	590	217	94	53
250	70,541	11,286	2,822	705	259	113	64
275	83,311	13,330	3,332	833	306	133	75
300	97,297	15,568	3,892	973	357	156	88
325	112,500	18,000	4,500	1,125	413	180	101
350	128,919	20,627	5,157	1,289	474	206	116
375	146,554	23,449	5,862	1,466	538	234	132
400	165,405	26,465	6,616	1,654	608	265	149
450	206,757	33,081	8,270	2,068	759	331	186
500	252,973	40,476	10,119	2,530	929	405	228
550	304,054	48,649	12,162	3,041	1,117	486	274
600	360,000	57,600	14,400	3,600	1,322	576	325
650	420,811	67,330	16,832	4,208	1,546	673	379
700	486,486	77,838	19,459	4,865	1,787	778	439
750	557,027	89,124	22,281	5,570	2,046	891	502
800	632,432	101,189	25,297	6,324	2,323	1,012	570
850	712,703	114,032	28,508	7,127	2,618	1,140	643
900	797,838	127,654	31,914	7,978	2,931	1,277	719
950	-	142,054	35,514	8,878	3,261	1,421	801
1,000	-	157,232	39,308	9,827	3,610	1,572	886

Guidelines for Releasing Estimates

Category	Alphabetic Code	Coefficient of Variation (%)	Recommendation
Unrestricted	A B C D E	$\begin{array}{rrr} 0.0 - & 1.0 \\ 1.0 - & 2.5 \\ 2.5 - & 5.0 \\ 5.0 - & 10.0 \\ 10.0 - & 16.5 \end{array}$	The estimates may be included in a general release without restriction. The letter A indicates that the estimate is very reliable. The letter B indicates that the estimate is reliable, but less so than one from category A, and so on.
Restricted	F G	16.5 – 25.0 25.0 – 33.3	The estimates are sufficiently reliable for specific purposes, but must be used with caution. When these estimates are used, it is preferable to point out that their sampling variability is higher.
Not to be released		Over 33.3	If the value obtained is lower than the value shown in Column G, it is preferable not to release these estimates. It is recommended that they be removed from the statistical tables.

4. Non-sampling Error

Sampling error is only one of the components of a survey's total error. Non-sampling error may also contribute to the total error. This type of error is introduced, for example, when imputing data referring to cases of non-response or of obvious reporting errors (response error), when a person is missed or counted more than once (coverage error), or at the time of coding or data capture (processing error). Furthermore, some measures, such as changing the codes of a few variables to "Not available" for certain records are necessary to comply with the confidentiality criteria. Measurements of sampling variability studied in the preceding sections take into account only observed variability in census data. Therefore, they do not reflect inaccuracies introduced into the census data and the sample by non-sampling error, and by measures taken to meet the confidentiality criteria.

Chapter IV. Other Factors Affecting Data Reliability

A. Adjustments to Geographic Areas

Users should be aware that the limits of census geographic areas are subject to change from one census to the next. Therefore, when using data from two or more censuses, users must be aware of, and take into consideration, any changes to the geographic limits and/or the conceptual definition of the areas being compared. Users wishing to obtain additional information in this regard should refer to the following electronic reference tool: *GeoSuite*, 2001 Census, Catalogue No. 92F0150XCB.

B. Population Counts Based on Usual Place of 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, as well as persons considered as "non-permanent residents" (see Section C below). 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 areas 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.

C. Non-permanent Residents

In 1991, 1996 and 2001, the Census of Population enumerated both permanent and non-permanent residents of Canada. Non-permanent residents are persons from another country who had an employment authorization, a student authorization, or a Minister's permit, or who were refugee claimants at the time of the census, and family members living with them.

Prior to 1991, only permanent residents of Canada were included in the census. (The only exception to this occurred in 1941.) Non-permanent residents were considered foreign residents and were not enumerated.

Today in Canada, non-permanent residents make up a significant segment of the population, especially in several census metropolitan areas. Their presence can affect the demand for such government services as health care, education, employment programs and language training. The inclusion of non-permanent residents in the census facilitates comparisons with provincial and territorial statistics (marriages, divorces, births and deaths) which include this population. In addition, this inclusion of non-permanent residents brings the Canadian practice closer to the United Nations (UN) recommendation that long-term residents (persons living in a country for one year or more) be enumerated in the census.

According to the 1996 Census, there were 166,715 non-permanent residents in Canada, representing 0.6% of the total population. There were more non-permanent residents in Canada at the time of the 2001 Census: 198,640 non-permanent residents or 0.7% of the total population.

Total population counts, as well as counts for all variables, are affected by this change in the census universe. Users should be especially careful when comparing data from 1991, 1996 or 2001 with data from previous censuses for geographic areas where there is an important concentration of non-permanent residents, namely the major census metropolitan areas in Ontario, Quebec and British Columbia.

Although every attempt has been made to enumerate non-permanent residents, factors such as language barriers, the reluctance to complete a government form or the difficulty to understand the need to participate may have affected the enumeration of this population and resulted in undercounting.

D. Comparability of Data on the Visible Minority Population

In 2001, a note on the census questionnaire informed respondents that this information is collected to support programs which promote equal opportunity for everyone to share in the social, cultural and economic life of Canada.

The 1996 Census was the first time a question on the population group was asked in the census and used to derive counts for visible minorities. Prior to 1996, data on visible minorities were derived from responses to the ethnic origin question, in conjunction with other ethnocultural information, such as language, place of birth and religion.

The mark-in response categories listed in the 2001 population group question, with the exception of "White", were based on the visible minority groups identified by the *Employment Equity Technical Reference Papers*, published by Employment and Immigration Canada in 1987, and used for federal employment equity programs. After "White", population groups were listed in order of the frequency (largest number) of visible minority counts derived from the 1996 Census. The 1996 Arab/West Asian mark-in response category was split into two separate categories in 2001.

Three of the population groups included on the 2001 Census questionnaire were followed by examples in parentheses. Examples were provided for only a few of the population groups to serve as guidelines and to help respondents who may be more familiar with one term instead of another (e.g. East Indian instead of South Asian, Vietnamese instead of Southeast Asian, Iranian instead of West Asian). The examples were listed in alphabetical order and were based on ethnic groups reported in the 1996 Census.

E. Comparability of Labour Force Activity Data With Those of Previous Censuses (1971-2001) and With the Labour Force Survey

Historical Census Comparability

Census **Labour Force Activity** concepts have remained fairly consistent since 1971. However, some changes in the questions asked, in processing, as well as some minor conceptual changes, have been introduced throughout the past six censuses. These differences need to be taken into consideration whenever data from two or more census years are being compared. Derived variables which take into account as many of these differences as possible are available and they should be used in doing historical comparisons. For more information, refer to the definition Labour Market Activities: Historical Labour Force Activity (based on the 1971 Concepts) – (in Reference Week).

Population

For all census years, the labour force activity questions were asked of the population 15 years of age and over. Since 1981, **institutional residents** have not been asked the labour force questions and are therefore excluded from this population. In 1976 and 1971, even though the institutional residents were asked the labour force questions, they were included in the "Not in the labour force" category.

Employed

In 1971, the "Employed" group consisted of three categories: persons who worked in the reference week for pay or in self-employment, persons with a job but not at work during the reference week, and persons who worked in the reference week without pay in a family farm, business or professional practice. Data were obtained from three separate questions.

In 1971 also, female farm labourers who were unpaid family workers and who "helped without pay" for less than 20 hours a week were excluded from the "Employed" category and classified as "Not in the labour force". As well, in 1971, persons who indicated that they were both "absent from job" and "looking for work" were considered unemployed.

In 1976, the "Employed" group was derived from similar questions as in 1971. However, female farm labourers who worked less than 20 hours of unpaid work a week were classified as employed. In addition, persons who were both "looking for work" and "absent from work" were included in the "Employed" group. Persons absent without pay on training courses or on educational leave were to mark "Yes, absent" if the job was being held for their return.

In 1981, only one question on hours worked in the reference week was asked. Persons were to report both hours worked for pay or in self-employment and hours worked without pay in a family farm, business or professional practice. A combined question on "temporary lay-off and absent from work" was asked for the first time in 1981. Persons that were absent from work because of training courses had to be paid to be considered as absent from work. No changes were made to the "Employed" category in either 1986, 1991, 1996 or 2001.

Unemployed

In 1971, the "Unemployed" category consisted of two groups: persons who looked for work in the reference week and persons who were on temporary lay-off during the reference week. According to the 1971 Census Guide, respondents were to mark "Yes" to the "Looking for work" question if they would have looked for work, but did not because they were temporarily ill or believed that no work was available in the community. The Guide also instructed respondents to include themselves on lay-off only if they had been in that situation for 30 days or less.

In 1976, two new questions were added to the questionnaire in order to determine unemployment status. The first was a question on availability for work in the reference week. This question provided for "Yes" or "No" responses only. Instructions in the Guide requested persons still in school, those who already had a job, were temporarily ill or who had personal or family responsibilities, to consider themselves unavailable. Persons unavailable for work were classified as "Not in the labour force". The "Availability" question was only asked of persons who looked for work in the reference week. The second new question asked respondents if they had a new job to start at a future date. In addition to these new questions, a new processing restriction was applied. Persons on lay-off or with a new job to start, who were in full-time attendance at elementary or secondary school at any time since September 1975, were considered unavailable for work. Therefore, in 1976, persons were considered unemployed if they were "on lay-off" or had a "new job to start in the future" and were not in full-time attendance at elementary or secondary school. Persons who looked for work in the reference week and were available to work were also included in the "Unemployed".

In 1981, the reference period for the "Looking for work" question was increased to the past four weeks instead of the reference week. The "Availability" question was expanded to include more detailed response categories: already had a job; temporary illness or disability; personal or family responsibilities; going to school; or other reasons. Only persons who marked "going to school" or "other reasons" were considered unavailable for work. The "New job to start at a future date" question was reworded to specify that the job was to start within four weeks of the reference week. Persons on temporary lay-off were identified by a question which combined information on lay-off and absences from a job. The reference period for lay-off was extended to 26 weeks. As in 1976, persons on lay-off or with a new job to start were considered unavailable if they had been in full-time attendance at elementary or secondary school at any time since September 1980. Persons who looked for work and who responded "going to school" or "other reasons" were considered unavailable regardless of whether they were on lay-off or had a new job to start.

In 1986, the reference period for temporary lay-off was removed and the phrase "from a job to which the person expects to return" was added to the questionnaire. The 1986 questionnaire did not include a question on school attendance. It was therefore not possible to apply the school attendance criterion to persons on lay-off or with a new job to start.

In 1991, 1996 and 2001, the questions asked to determine unemployment status were the same as those asked in 1986. In addition, since 1991, a "School attendance" question was included on the

questionnaire. Persons on temporary lay-off or with a new job to start who did not look for work were available for work, and therefore "Unemployed", if they were not in full-time attendance at elementary or secondary school at any time since September of the year preceding the census. Persons on temporary lay-off or with a new job to start who looked for full-time work were available for work, and therefore "Unemployed", if they did not respond "going to school" or "other reasons" to the "Availability" question, and if they were not in full-time attendance at elementary or secondary school at any time since September of the year preceding the census. Persons on temporary lay-off or with a new job to start who looked for part-time work were available for work, and therefore "Unemployed", if they did not respond "going to school" or "other reasons" to the "Availability" question.

The processing of unemployment data in 1991, in 1996 and in 2001 was similar to that of 1981. There was, however, a change introduced for students in full-time attendance at elementary or secondary school at any time since the previous September. In 1991, 1996 and 2001, these persons were considered unavailable for work if they had looked for full-time work in the past four weeks.

Not in the Labour Force

The "Not in the labour force" category is a residual group. Persons who are not "Employed" or "Unemployed" fall into this category provided they are in the population for which labour force activity is relevant. The main differences for this group are the inclusion of **institutional residents** in 1976 and 1971 and the inclusion of persons not in the "Unemployed" category in each of the census years between 1976 and 2001, because they were considered unavailable for work. In 1971, female farm labourers who did less than 20 hours of unpaid work were classified as "Not in the labour force".

Comparability With the Labour Force Survey

The census and the Labour Force Survey (LFS) collect data on the labour market activity of persons aged 15 and over, excluding institutional residents, during the week preceding the date of collection. On the basis of their activities, people are placed in one of the following categories: employed, unemployed and not in the labour force. Nevertheless, even though both instruments measure labour market activity, there are many fundamental differences between them. Some of those differences are as follows:

- enumeration method;
- coverage;
- sample size;
- reference period;
- number of guestions and their content;
- method used to derive the labour force categories.

1. Enumeration Method

In the census, the method used for most respondents is self-enumeration; that is, people complete the questionnaire themselves. The LFS is administered by experienced interviewers using the computer-assisted interviewing technique.

2. Coverage

The census provides complete coverage of the Canadian population, including the households of diplomatic personnel and other Canadian government employees living outside Canada. The census also includes non-permanent residents (refugee claimants and holders of student authorizations, employment authorizations and Minister's permits).

The LFS includes non-permanent residents, but excludes persons living in the Northwest Territories, the Yukon Territory and Nunavut, persons living on Indian reserves, full-time members of the Armed Forces

and institutional residents. Households of diplomatic personnel and other Canadian government employees outside Canada are also excluded.

3. Sample Size

In most parts of Canada, every fifth household receives the full census questionnaire (Form 2B), which contains the questions from which labour force activity data are derived. On Indian reserves and in northern and remote areas, all households receive the full questionnaire to improve the precision of the data on populations that are considered too small to be sampled.

The LFS is based on a sample of about 52,000 households in Canada.

4. Reference Period

The reference period for the census was the week of Sunday, May 6 to Saturday, May 12, 2001. The reference period for the May 2001 Labour Force Survey was the week of Sunday, May 13 to Saturday, May 19.

5. Number of Questions and Their Content

The census questionnaire includes five questions on labour market activities: number of hours worked for pay or in self-employment; temporary lay-off or absence from job or business; existence of definite arrangements to start a new job within the next four weeks; search for paid work (full-time or part-time) during the past four weeks; and availability to start a job during the last week if one had been available. There are three possible sequences of questions depending on the respondent's situation. For example, a respondent who reports having worked one or more hours during the reference week is not required to answer the other four questions.

The LFS contains some 20 questions, and there are several different sequences in which they can be asked, in whole or in part. The interview is computer-assisted, which makes it possible to tailor the sequence and content of the questions to the respondent. The method also provides the opportunity to clarify and correct responses as the interview progresses.

6. Method Used to Derive the Labour Force Categories

There are a number of differences in the method used to derive the labour force categories. Two are described below:

(a) Employed Self-employed Workers

In the census, self-employed workers who have no work during reference week and do not report working any hours or being absent from work would be classified as "Unemployed" or "Not in the labour force", depending on their responses to the other questions.

In the LFS, the same self-employed workers may be coded as "Employed" if they attributed their absence to not having any work during the reference week. The census does not ask the reason for their absence.

(b) Persons on Lay-off

In both the census and the LFS, persons on lay-off are classified as "Unemployed" if they are available for work, or as "Not in the labour force" if they are not available for work during the reference week. However, the concepts of "lay-off" and "availability for work" are not the same in the two surveys.

According to the LFS, persons on lay-off have been temporarily released by their employers, because of business conditions. They must have a definite date to return to work, or an indication that they will be recalled in the future. The lay-off period must not exceed one year, and seasonal workers are not

included in this category. According to the census, persons on lay-off expect to return to their jobs. No limit is specified for returning to work or for the duration of the lay-off. Seasonal workers are not explicitly excluded from this category.

In the LFS, persons on lay-off are available for work during the week preceding the survey if they reported being available or if they reported the reason for their unavailability as not "going to school" and not "other reasons". Whether they are looking for a job or not is not considered.

According to the census, the variables used to determine whether someone on temporary lay-off is available for work during the week preceding Census Day depend on whether the person was not looking for work, was looking for a full-time job, or was looking for a part-time job.

For more information about the LFS, please consult the *Guide to the Labour Force Survey*, Catalogue No. 71-543. For further information about census data on labour force activity, please contact the census labour market analysts.

Cautionary Notes: Industry – 1980 Standard Industrial Classification

331 - Small Electrical Appliance Industry

331 – Small Electrical Appliance Industry and 338 – Communications and Energy Wire and Cable Industry both manufacture electrical products. Coders had some difficulty in differentiating between these products because of insufficient detail in the responses provided by respondents. Hence, a number of responses that should have been coded to 331 – Small Electrical Appliance Industry were miscoded to 338 – Communications and Energy Wire and Cable Industry. Users should be cautious when using these estimates.

338 - Communications and Energy Wire and Cable Industry

For this industry, census respondents tended to give general responses that would have been applicable for any number of activities in major group 33 – Electrical and Electronic Products Industries. Coders therefore had some difficulty in coding some responses to industry group 338 – Communications and Energy Wire and Cable Industry and there were a number of miscodes. Caution should be exercised when using these estimates.

401 – Residential Building and Development and 429 – Other Trade Work

Construction activities are difficult to code. Census respondents do not generally provide sufficient information to code these establishments in great detail. There were a number of miscodes to 401 – Residential Building and Development and to 429 – Other Trade Work. Users should exercise caution when using these data.

692 - Direct Sellers

Persons coded to 692 – Direct Sellers are engaged in the direct distribution of products, and are self employed or are paid on a commission basis. Hence, the coding of this industry can only be done properly with detailed responses and adequate supplemental information. For example, a newspaper delivery boy needs to also identify himself as being self-employed in order to be coded to this industry. Typically, responses for this industry tend to be vague or contradictory. Coders had significant difficulty in coding to this industry. Estimates for 692 – Direct Sellers should be used with caution.

859 - Other Educational Services

There was some confusion in the 2001 coding of 'vocational' activities. Vocational guidance centres should have been coded to 859 – Other Educational Services and vocational post-secondary education services should have been coded to 852 – Post-secondary non-university education. Respondents who

worked in vocational education services but provided general responses, such as 'education', were miscoded to 859 – Other Educational Services. Respondents who reported their work activity as college or other vocational instructors were also miscoded to 859 – Other Educational Services. Users should exercise caution when using these estimates.

Cautionary Notes: Occupation

Broad Occupational Category A – Management Occupations

Census data for occupation groups in Broad Occupational Category A – Management Occupations should be used with caution. Some coding errors were made in assigning the appropriate level of management, e.g. senior manager as opposed to middle manager, and in determining the appropriate area of specialization or activity, e.g. a manager of a health care program in a hospital as opposed to a government manager in health policy administration. Some non-management occupations have also been miscoded to management due to confusion over titles such as program manager, project manager, etc. Data users may wish to use data for management occupations in conjunction with other variables such as income, age and education.

A334 – Other Managers in Public Administration

Census data for A334 – Other Managers in Public Administration should be used with extreme caution due to a high level of coding error. Coding errors were made in assigning the appropriate management level, e.g. senior manager as opposed to middle manager, and in determining the appropriate area of specialization, e.g. managers in economic and social policy administration have been miscoded to this group. Some non-management occupations have also been miscoded to A334 due to confusion over titles such as program manager, project manager, etc.

E037 – Program Officers Unique to Government

Census data for E037 – Program Officers Unique to Government should be used with extreme caution due to a high level of coding error. Coding errors were made with respect to the appropriate area of specialization, e.g. economic and social policy researchers and officers have been miscoded to this group. As well, a number of vague responses such as 'civil servant' and 'fonctionnaire' were wrongly assigned this code.

G111 – Sales Representatives, Wholesale Trade (Non-Technical)

2001 Census data are showing an under-estimate of persons in G111 – Sales Representatives, Wholesale Trade (Non-Technical). A high number of vague responses have resulted in some of these occupations being miscoded to other sales occupations such as G211 – Retail Salespersons and Sales Clerks and A131 – Sales Marketing and Advertising Managers.

G121 – Technical Sales Specialists, Wholesale Trade

2001 Census data are showing an under-estimate of persons in G121 – Technical Sales Specialists, Wholesale Trade. A high number of vague responses have resulted in some of these occupations being miscoded to other sales occupations such as G211 – Retail Salespersons and Sales Clerks and A131 – Sales Marketing and Advertising Managers.

G982 - Ironing, Pressing and Finishing Occupations

2001 Census data are showing an over-estimate of persons in G982 – Ironing, Pressing and Finishing Occupations due to miscoding of some workers in pressing occupations in clothing manufacturing to this group. These responses should have been coded to J319 – Other Labourers in Processing, Manufacturing and Utilities. Data users may want to consider excluding persons in industry (NAICS) sub-sector 315 – Clothing Manufacturing from the estimates for G982.

H512 - Tailors, Dressmakers, Furriers and Milliners

2001 Census data are showing an over-estimate of persons in H512 – Tailors, Dressmakers, Furriers and Milliners due to miscoding of some responses of 'couturier' and 'seamstress' in clothing manufacturing to this group.

J111 – Central Control and Process Operators, Mineral and Metal Processing

J121 – Machine Operators, Mineral and Metal Processing

Data for J111 – Central Control and Process Operators, Mineral and Metal Processing and J121 – Machine Operators, Mineral and Metal Processing should be used with caution. There is some overlap of responses coded to these two groups as respondents do not always provide enough information to allow coders to distinguish between them.

J113 – Pulping Control Operators

J142 – Pulp Mill Machine Operators

Data for J113 – Pulping Control Operators and J142 – Pulp Mill Machine Operators should be used with caution. There is some overlap of responses coded to these two groups as respondents do not always provide enough information to allow coders to distinguish between them.

J114 – Papermaking and Coating Control Operators

J143 – Papermaking and Finishing Machine Operators

Data for J114 – Papermaking and Coating Control Operators and J143 – Papermaking and Finishing Machine Operators should be used with caution. There is some overlap of responses coded to these two groups as respondents do not always provide enough information to allow coders to distinguish between them.

J319 – Other Labourers in Processing, Manufacturing and Utilities

2001 Census data are showing an under-estimate of persons in J319 – Other Labourers in Processing, Manufacturing and Utilities due to miscoding of some workers in pressing occupations in clothing manufacturing to G982 – Ironing, Pressing and Finishing Occupations.

F. Language

1. Question on the Mother Tongue

The mother tongue question read as follows for the 2001 Census: "What is the language that this person **first learned** at home **in childhood** and **still understands**?" This wording was identical to that used for the 1996 Census.

The 2001 Census short questionnaire (Form 2A) contained only one language question, the one on mother tongue. Four language questions were included in the section on sociocultural information in the long questionnaire (Form 2B). The question on mother tongue came last, following the two questions on the knowledge of languages (official and non-official), and the two-part question on language(s) spoken at home (most often and regularly). The format of these four questions was identical to the one used for the 1996 Census, except for the addition of the part question on the language(s) spoken regularly at home. For the 2001 Census, a language of work question was included in the labour market activities section.

On the French version of all census forms, for all questions in the language module where there is a choice of responses available, the order in which the choices appear was modified since 1996 in order to give precedence to the "French" category. The actual wording of the questions on knowledge of official languages and non-official languages also reflects this change.

In 2001, as in 1996, the respondent could check "English" or "French", or write a non-official language in the write-in space, and an automatic coding system was used to process the write-in answers.

The following changes were brought to the 2001 language classification:

- The 1996 "Chinese, n.o.s." category contains all responses of "Chinese", including "Mandarin", "Cantonese" and "Hakka". Therefore it is not equivalent to the 2001 "Chinese, n.o.s." category but rather, equal to the sum of the 2001 "Chinese, n.o.s.", "Mandarin", "Cantonese" and "Hakka" categories.
- "Chinese, n.o.s." includes anyone responding "Chinese" with no other precision, along with other dialects not otherwise specified.
- The spelling of the "Attikamekw" category has been modified. In 1996, it was written "Attikamek".

Table 1. Percentage Distribution of Main Response Categories of the Question on the Mother Tongue, 1996 and 2001 Censuses

	19	96	2001	
Response Categories	100% data (%)	20% data (%)	100% data (%)	20% data (%)
Total population	100.0	100.0	100.0	100.0
Single responses	96.7	98.6	95.8	98.7
English	59.3	59.2	59.4	58.6
French	22.9	23.3	22.1	22.6
Non-official language	14.5	16.1	14.4	17.6
Multiple responses	3.3	1.4	4.2	1.3

2. Question on the Language Spoken Most Often at Home

For the 2001 Census, the question on the language spoken most often at home read as follows: "What language does this person speak **most often** at home?"

This question has been changed since the 1996 Census. Until that census, respondents were required to indicate only the language spoken most often at home; this question now constitutes part (a) of the question asked in 2001. The other part (part [b]) on languages spoken on a regular basis at home was added in 2001. This was done in order to reflect the complete linguistic situation of some Canadian households. In 2001, the following instructions were provided to respondents in the 2001 Census Guide:

Part (a)

Report the language spoken **most often** at home. Report more than one language only if all languages are spoken equally often.

For a person who lives alone:

• report the language in which you feel most comfortable.

For a child who has not yet learned to speak:

• report the language spoken most often to this child at home. If two languages are spoken, report the language spoken most often. If both languages are used equally often, report both languages.

Part (b)

Report any other languages that the person speaks at home on a regular basis, but not as often as the language reported in part (a).

The long questionnaire (Form 2B) comprised five language-related questions. Four of them were included in the sociocultural information section. In this section, the question on mother tongue came last, following the two questions on the knowledge of languages (official and non-official), and the two-part question on language(s) spoken at home (most often and regularly). The layout of these questions was identical to the one used for the 1996 Census, except for the addition of the part question on language(s) spoken regularly at home. For the 2001 Census, a language of work question was included in the labour market activities section.

On the French version of all census forms, for all questions in the language module where there is a choice of responses available, the order in which the choices appear was modified since 1996 in order to give precedence to the "French" category. The actual wording of the questions on knowledge of official languages and non-official languages also reflects this change.

Some changes have also been made to the language classifications used in the census products. They are the same changes as those made to the mother tongue classification mentioned above.

The table below gives the main response categories of the question on the language spoken most often at home. Statistics are taken from the long questionnaire (distributed to 20% of the households).

Table 2. Percentage Distribution of Main Response Categories of the Question on the Language Spoken Most Often at Home, 1996 and 2001 Censuses

Response Categories	1996 (%)	2001 (%)
Total population	100.0	100.0
Single responses	98.0	98.2
English	66.7	66.7
French	22.3	21.2
Non-official languages	9.0	9.8
Multiple responses	2.0	1.8

3. Question on the Language Spoken on a Regular Basis at Home

For the 2001 Census, the question on the language spoken on a regular basis at home read as follows: "Does this person speak any other languages **on a regular basis** at home?" This part question on home language(s) was asked for the first time in that census.

This question has been changed since the 1996 Census. Until that census, respondents were required to indicate only the language spoken most often at home; this question now constitutes part (a) of the question asked in 2001. The other part question (part [b] above) on languages spoken on a regular basis at home was added in 2001. This was done in order to reflect the complete linguistic situation of some Canadian households. In 2001, the following instructions were provided to respondents in the 2001 Census Guide:

Part (a)

Report the language spoken **most often** at home. Report more than one language only if all languages are spoken equally often.

For a person who lives alone:

• report the language in which you feel most comfortable.

For a child who has not yet learned to speak:

• report the language spoken most often to this child at home. If two languages are spoken, report the language spoken most often. If both languages are used equally often, report both languages.

Part (b)

Report any other languages that the person speaks at home on a regular basis, but not as often as the language reported in part (a).

The long questionnaire (Form 2B) comprised five language-related questions. Four of them were included in the sociocultural information section. In this section, the question on mother tongue came last, following the two questions on the knowledge of languages (official and non-official), and the two-part question on language(s) spoken at home (most often and regularly). The layout of these questions was identical to the one used for the 1996 Census, except for the addition of the question on language spoken regularly at home. For the 2001 Census, a language of work question was included with the labour market activities section.

On the French version of all census forms, for all questions in the language module where there is a choice of responses available, the order in which the choices appear was modified since 1996 in order to give precedence to the "French" category. The actual wording of the questions on knowledge of official languages and non-official languages also reflects this change.

Some changes have also been made to the language classifications used in the census products. They are the same changes as those made to the mother tongue language classification mentioned above.

The table below gives the main response categories of the question on language spoken on a regular basis at home. Statistics are taken from the long questionnaire (distributed to 20% of the households).

Table 3. Percentage Distribution of Main Response Categories of the Question on the Language Spoken on a Regular Basis at Home, 2001 Census

Response Categories	2001 (%)
Total population	100.0
None	88.7
Single responses	11.0
English	5.3
French	1.8
Non-official languages	4.0
Multiple responses	0.3

4. Questions on the Knowledge of Official and Non-official Languages

The question on the knowledge of official languages was the first of a series of four questions in the sociocultural information section. The wording of the question was as follows: "Can this person speak English or French well enough to conduct a conversation?" The question was followed by the instruction "Mark one circle only". There were four mark-in response choices for this question: "English only", "French only", "Both English and French" and "Neither English nor French". The response categories and the position of the question did not change since 1996.

The question on the knowledge of non-official languages appeared after the question on the knowledge of official languages and read as follows: "What languages(s), **other than English or French**, can this person speak well enough to conduct a conversation?" The respondent could mark in the "None"

response or write in one or more languages in the three spaces available for the write-in responses. The position of the question did not change since 1996.

On the French version of all census forms, for all questions in the language module where there is a choice of responses available, the order in which the choices appear was modified since 1996 in order to give precedence to the "French" category. The actual wording of the questions on knowledge of official languages and non-official languages also reflects this change.

5. Question on the Language Used Most Often at Work

The question on language used most often at work was asked for the first time in the 2001 Census and read as follows: "In this job, what language did this person use **most often**?" This question was included in the module on work-related questions and was asked only to persons aged 15 and over.

Instructions from the Census Guide were as follows:

Part (a)

For persons whose job requires mostly dealing with customers, clients or peers, report the language used most often.

For persons whose job requires mostly writing, report the language written most often.

For persons who are deaf, hard of hearing or who have a speech disability, report a sign language if it is used most often at work.

Report **only languages used** in performing a job or a major task.

Report two languages only if they are used **equally** often.

Do not report a language used only during coffee, lunch or other rest breaks.

Part (b)

Report any other languages that this person may use on a regular basis in performing a job or a major task, though not as often as the main language reported in part (a).

Do **not** report a language used only during coffee, lunch or other rest breaks.

On the French version of all census forms, for all questions in the language module where there is a choice of responses available, the order in which the choices appear was modified since 1996 in order to give precedence to the "French" category. The actual wording of the questions on knowledge of official languages and non-official languages also reflects this change.

Some changes have also been made to the language classifications used in the census products. They are the same changes as those made to the mother tongue classification mentioned above.

The table below gives the main response categories of the question on the language used most often at work. Statistics are taken from the long questionnaire (distributed to 20% of the households).

Table 4. Percentage Distribution of Main Response Categories of the Question on the Language Used Most Often at Work. 2001 Census

Response Categories	2001 (%)
Total population	100.0
Single responses	97.8
English	76.3
French	20.1
Non-official languages	1.4
Multiples responses	2.2

6. Question on the Language Used on a Regular Basis at Work

The question on language used on a regular basis at work was asked for the first time in the 2001 Census and read as follows: "Did this person use any other languages **on a regular basis** in this job?" This question was included in the module on work-related questions and was asked only to persons aged 15 and over.

Instructions from the Census Guide were as follows:

Part (a)

For persons whose job requires mostly dealing with customers, clients or peers, report the language used most often.

For persons whose job requires mostly writing, report the language written most often.

For persons who are deaf, hard of hearing or who have a speech disability, report a sign language if it is used most often at work.

Report only languages used in performing a job or a major task.

Report two languages only if they are used equally often.

Do **not** report a language used only during coffee, lunch or other rest breaks.

Part (b)

Report any other languages that this person may use on a regular basis in performing a job or a major task, though not as often as the main language reported in part (a).

Do **not** report a language used only during coffee, lunch or other rest breaks.

On the French version of all census forms, for all questions in the language module where there is a choice of responses available, the order in which the choices appear was modified since 1996 in order to give precedence to the "French" category. The actual wording of the questions on knowledge of official languages and non-official languages also reflects this change.

Some changes have also been made to the language classifications used in the census products. They are the same changes as those made to the mother tongue classification mentioned above.

The table below gives the main response categories of the question on the language used on a regular basis at work. Statistics are taken from the long questionnaire (distributed to 20% of the households).

Table 5. Percentage Distribution of Main Response Categories of the Question on the Language Used on a Regular Basis at Work, 2001 Census

Response Categories	2001 (%)
Total population	100.0
None	87.5
Single responses	12.3
English	6.2
French	3.7
Non-official languages	2.4
Multiple responses	0.2

G. Comparability of 2001 Place of Work Data With Those of Previous Censuses

1. Universe and Sample Design

In the 2001, 1996, 1991 and 1981 Censuses, responses to the place of work question were obtained from the 20% sample, instead of the 33.3% sample used in the 1971 Census. The 20% sample data are weighted to provide estimates for the entire population.

2. Design of the Place of Work Question

The place of work question was asked in virtually the same format in each of the 1991, 1981 and 1971 Censuses. However, for the 1996 Census, the term "No fixed workplace address" replaced "No usual place of work". In addition, the 1996 Census question was modified: a check box for the "No fixed workplace address" response category was added.

In censuses previous to 1996, respondents were instructed to write "No usual place of work" in the address fields provided, if applicable. It is believed that censuses previous to 1996 have undercounted the number of persons having "No fixed workplace address". The change in the design of the 1996 place of work question has had a significant effect on the responses provided. The 1996 place of work data are not strictly comparable with data collected from previous censuses.

For the 1996 Census, only the following three changes were made to the place of work question, to make it easier to understand and to encourage respondents to provide complete workplace address responses:

- The "County" of work write-in space was removed.
- The "No fixed workplace address" response category was made explicit.
- An illustrative example was included on the questionnaire to assist respondents in providing a complete workplace address.

The 2001 place of work question was changed slightly from 1996 to include the phase "most of the time". The question read "At what address did this person usually work most of the time?"

3. Imputation Methodology

In the 1971 Census, respondents who provided inaccurate or incomplete information, or no information at all, were assigned to the "Not stated" category. This category also included partial responses, such as a province of work or province and census division of work.

In the 2001, 1996, 1991 and 1981 Censuses, the "Not stated" category no longer existed. Instead, seven-digit census subdivision of work codes (Standard Geographical Classification [SGC] codes) were assigned to affected records through edit and imputation programs. To facilitate this process, the characteristics of a "Not stated" record were matched with those of a donor record.

4. Comparability of 2001 Place of Work Data

One difficulty with respect to historical comparability of place of work data, and this is not unique to place of work, is that the boundaries of geographic areas can change; this can greatly affect comparability between censuses. Annexations, incorporations and amalgamations of geographic areas can create difficulties when comparing spatial units and structures which change over time.

Between 1996 and 2001, municipal restructuring in many provinces resulted in numerous census subdivision boundary changes.

5. Comparability of Census Work at Home Data With Those of Other Surveys

Working at home can be defined in different ways. In the census, the "Worked at home" category applies to persons who live and work at the same physical location, such as farmers, teleworkers and work camp workers. The 1996 Census Guide instructed persons who work part of their time at home and part of their time at an employer's address to indicate that they worked at home if **most** of their work time was spent working at home (e.g. 3 days out of 5).

Statistics Canada's 1995 Survey of Work Arrangements asked respondents whether they did **some** or **all** of their paid work at home. Differences between the work at home data from the 1996 Census and the 1995 Survey of Work Arrangements are largely the result of differences in the way work at home is defined.

H. Comparability of Data on Ethnic Origin

From every decennial census since 1901, it has been possible to determine the relative size of Canada's various ethnic groups to find out whether particular groups made up a large or small proportion of the total population and to compare the characteristics of one group with those of another. However, comparability of ethnic origin data between the 2001 Census and previous censuses has been affected by several factors, including changes in the question format, wording, examples, instructions and data processing. The measurement of ethnicity is also affected by the social environment at the time of the census, changes in the respondents' understanding or views about ethnicity, the respondents' awareness of their family background and the length of time since immigration.

1. Change in the Format of the Ethnic Origin Question

In each census from 1971 to 1991, the ethnic origin question has asked about the ethnic or cultural group(s) of the respondent or the respondent's ancestors. Respondents were provided with a number of mark-in responses with which to indicate their ethnic origin(s). The mark-in responses included on the census questionnaire varied slightly between censuses because the ethnic origins were generally chosen and listed based on the frequency of single-response reporting in the previous census. In 1986, a mark-in for "Black" was added to the questionnaire in response to data requirements resulting from the new *Employment Equity Act.* In each census from 1971 to 1991, there was at least one mark-in response for Canada's Aboriginal population and an "Other" category, under which respondents could specify their ethnic origin in one or more write-in spaces.

In 1996, the format of the ethnic origin question changed substantially. Although the wording of the ethnic origin question itself did not change from 1991, the mark-in responses provided to respondents from 1971 to 1991 were no longer present. Instead, respondents were asked to specify their ethnic origin(s) in four write-in spaces. Twenty-four examples of ethnic origins were provided in order to assist respondents in understanding the intent of the question. Because it was the fifth most frequently reported single ethnic origin in 1991, "Canadian" appeared as the fifth example on the 1996 Census questionnaire. Likewise, "Canadian" appeared as the first example on the 2001 Census questionnaire because it was the most frequently reported single ethnic origin in 1996.

Although it is likely that data for all ethnic groups have been affected to some extent by changes in the format of the ethnic origin question between censuses, counts for some groups have been affected more than others. The increase in the reporting of multiple responses and the increase in the reporting of "Canadian" are the most noticeable results of changes in the format of the ethnic origin question. However, data comparability has also been affected for several ethnic groups and categories, in particular British Isles, French, Black, African and Caribbean.

2. Increase in Reporting of Multiple Ethnic Origins

The number of multiple ethnic origin responses provided by respondents has grown in each census. While in 1971 the reporting of multiple ethnic origins was not permitted in the census, in 1981, 12% of the population reported multiple ethnic origins. This proportion increased to 28% in 1986, 29% in 1991, 36% in 1996 and finally 38% in 2001.

The increase in multiple-response reporting has not only affected overall data comparability for the ethnic origin variable, but it has also affected comparability for specific ethnic groups. This is particularly true of members of some ethnic groups who are more likely than others to report multiple responses.

An increase in multiple-response reporting among members of a certain ethnic group may lead to a decrease in single-response reporting for that ethnic group. Data users must take into account both single- and multiple-response counts (or total response counts) before reaching any conclusions about the relative size of an ethnic group and about changes in its size over time.

3. Increase in Reporting of "Canadian" Ethnic Origin

The number of census respondents reporting "Canadian" as their ethnic origin has grown considerably over the past decade. While just 0.5% of the total population reported "Canadian" as a single or multiple ethnic origin in 1986, 3.8% reported "Canadian" in 1991, 30.9% reported "Canadian" in 1996 and 39% reported "Canadian" in 2001.

Although the increase in the reporting of "Canadian" may be the result of a number of factors, the change in the format of the ethnic origin question has had perhaps the most significant impact on counts for this group. It is likely that many respondents who checked a mark-in response in the 1991 Census ethnic origin question wrote in "Canadian" in the 1996 and 2001 Censuses, either as a single response or in combination with other responses.

The increase in the reporting of "Canadian" appears to have had a major impact on the reporting of "French", "British Isles" and other ethnic origins. Groups that have been in Canada the longest appear to be most likely to report "Canadian" as their ethnic origin.

4. Comparability of Data for British Isles, French and European Origins

The change in the format of the ethnic origin question in 1996 has affected counts for "French", "English", "Irish", "Scottish", "Welsh", and "British, n.i.e." to a significant degree. Total response counts for "French" and "English" as well as single-response counts for "Irish" and "Scottish" have decreased both as a result of the inclusion of "Canadian" as an example in the ethnic origin question and as a result of the removal of the mark-in responses from the census questionnaire.

While total response counts for European categories other than British Isles origins and French origins have not changed considerably since 1991, single counts for some European ethnic groups (for example, German, Ukrainian and Jewish) have also decreased as a result of the change in format of the ethnic origin question.

In addition to changes in the reporting of "French", users should be aware of changes in the composition of the "French origins" ethnic category between the 1996 and 2001 Censuses and previous censuses. In 1996 and 2001, "French origins" included "French" and "Acadian". In 1991, "French origins" included

"French", "Acadian" and "Québécois". In 1986, "French origins" included "French", "Acadian", "Québécois" and "French Canadian". In 1996, "Québécois" was moved from "French origins" to the "Other origins" category. In 1996 and 1991, "French Canadian" was made a multiple response of "French" and "Canadian". Nevertheless, these changes do not appear to have had a significant impact on comparability for the "French origins" category because of relatively small counts for "French Canadian" (prior to 1996) and "Québécois".

5. Comparability of Data for Black, African and Caribbean Origins

Caution must be used in comparing data for Black, African and Caribbean origins between censuses because of changes in the format of the ethnic origin question and the examples listed on the census questionnaire.

Prior to 1986, "Black" was not listed on the census questionnaire, although respondents could specify "Black" as an ethnic origin in the write-in space. In light of the recommendations of the Special Committee on the Participation of Visible Minorities in Canadian Society in the report *Equality Now!* and of the Abella Commission of Inquiry on Equality in Employment, the mark-in response "Black" was added to the census questionnaire in 1986. It was included again as a mark-in response in 1991.

Some respondents objected to the presence of "Black" as an ethnic group in the 1991 Census questionnaire. In 1996, the "Black" mark-in response was replaced with the examples "Haitian", "Jamaican" and "Somali", and respondents were required to write in their ethnic origin(s) in four write-in spaces. As well, a new question was added to the 1996 Census questionnaire in order to measure the visible minority population, including Blacks, more directly.

The removal of the "Black" mark-in response from the census ethnic origin question has resulted in the decreased reporting of "Black" and the increased reporting of African and Caribbean origins. Many respondents who checked the "Black" mark-in response in 1991 are likely to have chosen a different term to indicate their ancestry in 1996. Some persons may have chosen to use the general term "African", while others may have chosen to report a more specific African or Caribbean origin, such as "Ghanaian" or "Barbadian".

In 1996 and 2001, a decision was made to aggregate the "Black origins" ethnic category with the "African origins" ethnic category. In 1991, the "Black origins" ethnic category comprised the groups "Black", "Ghanaian" and "African Black, n.i.e.". The "African origins" ethnic category comprised the groups "Ethiopian", "Somali" and "Other African, n.i.e.".

I. Aboriginal Population

1. Comparability of Data on Self-reported Aboriginal Population

In the 1991 Census and previous censuses, the Aboriginal population was determined using the ethnic origin question, based primarily on the ancestry dimension. Again in 1996, respondents could report their Aboriginal ethnic origin or ancestry. However, a new question was included on the 1996 Census questionnaire: the Aboriginal self-reporting question, which allowed respondents to define themselves as Aboriginal if they personally identified with at least one Aboriginal group (i.e. North American Indian, Métis or Inuit). The same question was asked in the 2001 Census.

It is important to note that the 2001 self-reported Aboriginal data are **not** comparable with either the 1991, 1996 or 2001 ethnic origin or ancestry figures. The 2001 Aboriginal self-reporting count of 952,890 is not the same as the 2001 Aboriginal ethnic origin or ancestry count of 1,319,890 because the concepts behind the two counts are very different. For example, some persons who have Aboriginal ancestors do not see themselves as Aboriginal (and vice versa).

The concept of Aboriginal self-reporting first used in the 1991 Aboriginal Peoples Survey (APS) differs slightly from the concept used in the 1996 Census. The APS question asked: "With which Aboriginal

group do **you** identify?" The interviewer read a list of responses that included "North American Indian", "Inuit", "Métis", "Another Aboriginal group" and "Don't identify with an Aboriginal group". All applicable responses were checked. The 1996 Census Aboriginal identity question asked "Is this person an Aboriginal person, that is, North American Indian, Métis or Inuit (Eskimo)?" Respondents could check "No", "Yes, North American Indian", "Yes, Métis" and/or "Yes, Inuit". The reporting of more than one Aboriginal response was allowed (i.e. North American Indian and Métis). Despite wording differences between the 1991 APS and the 1996 Census, and despite the differences in the Indian reserves and settlements that did not participate in the 1991 APS and the 1996 Census, the questions yielded comparable results, as shown in the 1993 National Census Test.

2. Incompletely Enumerated Indian Reserves and Indian Settlements

On some Indian reserves and Indian settlements in the 2001 Census, enumeration was not permitted or was interrupted before it could be completed. In 2001, a total of 30 Indian reserves and Indian settlements were incompletely enumerated by the census.

Data for 2001 are not available for the incompletely enumerated Indian reserves and Indian settlements and are not included in tabulations. While for higher level geographic areas (Canada, provinces, census metropolitan areas and census agglomerations) the impact of the missing data is very small, the impact can be significant for smaller areas where the affected Indian reserves and Indian settlements account for a higher proportion of the population.

3. Registered Indian Status and Indian Band/First Nation Membership

In the 2001 Census, some 558,180 persons reported being registered under the *Indian Act* of Canada. This figure is substantially lower than the Indian Register count (690,000) in 2001, published by Indian and Northern Affairs Canada (INAC). The difference between the census and the INAC figure may be explained by several factors pertinent to each data source. However, the main factors contributing to the lower Registered Indian count from the 2001 Census are as follows:

- There is missing information on account of the 30 Indian reserves and Indian settlements not included in the census count. These were Indian reserves and Indian settlements where enumeration was not permitted, was interrupted or occurred too late, or where the quality of the data collected was considered inadequate.
- The INAC registration count includes Registered Indians outside Canada.
- The undercoverage of the population residing on enumerated Indian reserves and Indian settlements as well as the undercoverage of Registered Indians living off Indian reserves and Indian settlements has an impact.
- Methodological differences, as well as differences in concepts and definitions between the two sources, also account for a small part of the difference.
- The census does not capture self-reported Aboriginal information for institutionalized populations.

Users of the census-based Registered Indian status data must take into account the incomplete coverage of the total Registered Indian population. Furthermore, because of the very close link between Indian registration and Indian Band/First Nation membership, caution should be used in interpreting data reported for Indian Band/First Nation membership.

Nevertheless, the Registered Indian status and Indian Band/First Nation data, combined with other demographic and socio-economic information from the census, contribute to the overall portrait of the Aboriginal population throughout the various regions of Canada.

4. Special Note

In order to protect the confidentiality of data in the 2001 Public Use Microdata File (PUMF), the "Rented" and "Band housing" categories have been combined as in the 1996 and 1991 PUMFs. Furthermore, gross rent data for individuals living in Band housing have been imputed to prevent inadvertent disclosure of individual information.

Users should be cautioned when using housing and shelter cost data for analyses focussed entirely or largely on the Aboriginal population.

J. Income

1. Income Data

The 2001 Census collected income information from all individuals 15 years and over in private households and from non-institutional residents of collective households. The family and household income statistics shown for individuals in this file 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 the error. For this reason, published income data for areas below the provincial level, where the non-institutional population was less than 250 or the number of households was less than 40, 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.

2. Income Status

estimated to be negligible.

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 urbanization. For the 2001 Census, low income cut-offs were revised on the basis of data from the 1992 Family Expenditure in Canada (national survey), now known as the Survey of Household Spending. The revised (1992) cut-offs were updated in 2000 to reflect the changes in the consumer price index since 1992. Table 6 shows the 2000 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 living together who are related by blood, marriage, common-law or adoption, while a census family consists of persons with a husband-wife (including now-married and common-law partners) or parent-(never-married) child relationship. 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.

¹ The census and the Survey of Labour and Income Dynamics (SLID), from which low income statistics are published annually, differ slightly when applying the "Size of Area" classification to derive incidence of low income. The census takes into account the density of population to designate a block as urban, and the total population of contiguous urban blocks determines the size of area. The survey takes complete census metropolitan areas (CMAs) or census agglomerations (CAs) and classifies these into size of area by total population within the CMA/CA boundaries. The overall impact of this difference is

For the purposes of low income statistics, economic families and unattached individuals in the Yukon Territory, the Northwest Territories and Nunavut are excluded.² 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 2001 Census Dictionary, Catalogue No. 92-378-XIE.

Table 6. Low Income Cut-offs for Economic Families and Unattached Individuals, 2000

	Size of Area of Residence						
Family Size	500,000 or more	100,000 to 499,999	30,000 to 99,999	Small urban regions	Rural (farm and non-farm)		
			dollars				
1	18,371	15,757	15,648	14,561	12,696		
2	22,964	19,697	19,561	18,201	15,870		
3	28,560	24,497	24,326	22,635	19,738		
4	34,572 29,653		29,448	27,401	23,892		
5	38,646	33,148	32,917	30,629	26,708		
6	42,719	36,642	36,387	33,857	29,524		
7 or more	46,793	40,137	39,857	37,085	32,340		

3. 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, family or household. To accomplish this, the incomes of individuals selected for this microdata file were subjected to the following rounding and adjustment procedure.

The incomes of individuals 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 7. This rounding procedure created certain inconsistencies between the sum of sources of income and the total income. These inconsistencies were rectified by applying an adjustment procedure as specified in Table 8. Government transfer payments were not subject to these rounding and adjustment procedures.

After the individual records had been rounded and adjusted, the income variables on this microdata file were derived, i.e. wages and salaries, self-employment income, government transfer payments, investment income, retirement pensions, other money income and total income.

The number of records affected by this procedure and its impact on individual income are summarized in the following Tables 9 to 15.

Table 9 provides a distribution of individuals who had one or more sources of income and/or total income outside the limits imposed by confidentiality considerations.

Table 10 provides a summary of the changes, at the sample level, in the aggregate and average individual income, by source, as a result of the rounding/adjustment procedure.

Tables 11 and 12 provide distributions of the weighted aggregate income in 2000, by source and province or territory, respectively, from the census and the Public Use Microdata File.

² The concept does not apply to persons on Indian reserves. However, for the purposes of this file, an income status was estimated for these individuals.

Table 13 provides a comparison of the aggregate income in 2000, by source, from the census, the Public Use Microdata File and personal income estimates from the Canadian System of National Accounts.

Table 14 provides a comparison of the average income of individuals in 2000, by province or territory, from the census and the Public Microdata File.

Table 15 provides comparable 2000 individual income size distributions, for Canada, from the census and the Public Use Microdata File.

Table 7. High and Low Income Limits

- (1) In addition to the total income, the following income sources were subject to lower and upper limits for all individuals 15 years of age and over in the sample on this microdata file:
 - (a) Wages and salaries
 - (b) Self-employment income
 - (c) Investment income
 - (d) Retirement pensions
 - (e) Other money income
- (2) The limits were as follows:

	<u>Negative</u>	<u>Positive</u>
Limit 1 (L1)	-\$30,000	\$120,000
Limit 2 (L2)	-\$50,000	\$200,000

(3) Amounts above or below the limits in (2) above were rounded to the appropriate limits, as indicated in (4) below.

(4)	Individual Income	Atlantic Region	Other Regions
	Males Females	L1 L1	L2 L1
	Family/Household Income		
	One income recipient – female	L1	L1
	One income recipient – male	L1	L2
	All other families/households	L2	L2

- (5) In cases where only the total income was beyond the limit, as a first step it was rounded to the applicable limit.
- (6) To ensure consistency between the sum of sources and the total income, individual records were then subjected to the adjustment procedure described in Table 8.

Table 8. Adjustments Made to Remove Inconsistencies Introduced by Rounding

After the rounding of applicable sources and/or total income as outlined in Table 7, individual sources and total income were subjected to the following adjustment routine in order to ensure consistency between the sum of sources and the total income:

- (1) Adjustment of Sources
 - (a) If A > 0 and B > 0 and A < B, then Sf = (Si) (C/D)
 - (b) If A < 0 and B < 0 and A > B, then Sef = Se + A B
 - (c) No adjustment in all other cases
- (2) Adjustment of Total Income
 - (a) Y = Sum of sources (after adjustments in [1] above and including transfer payments)
 - (b) Y = 1 if sum of adjusted sources and transfer payments = 0
 - A = Total income after rounding
 - B = Sum of sources after rounding
 - C = A less transfer payments
 - D = B less transfer payments
 - Si = Rounded wages, and self-employment, investment, retirement and other money income
 - Sf = Final wages, and self-employment, investment, retirement and other money income on PUMF
 - Se = Rounded self-employment income
 - Sef = Final self-employment income on PUMF
 - Y = Final total income on PUMF

Table 9. Distribution of Individuals (Unweighted Sample) With Incomes Outside Positive and Negative Limits in 2000, PUMF (Individuals), 2001 Census

Source Outside Limits	Sample Count	Percent
One source	3,591	81.0
Wages and salaries	2,476	55.9
Self-employment income	775	17.5
Investment income	291	6.6
Retirement pensions	37	8.0
Other money income	12	0.3
Two sources	102	2.3
Wages and self-employment income	22	0.5
Wages and investment income	64	1.4
Wages and retirement income	3	0.1
Wages and other money income	2	0.0
Self-employment income and investment income	7	0.2
Investment income and retirement income	4	0.1
Three sources	0	0.0
Total income only	739	16.7
Number of individuals with rounding to source(s)	4,432	100.0

Table 10. Number of Individuals 15 Years of Age and Over (Weighted Sample), Their Original and Changed Aggregate and Average Incomes by Source and Composition of Income in 2000, PUMF (Individuals), 2001 Census

Inco Inco Inco	Number, aggregate me, Average come and mposition of Income	Wages and Salaries	Self- employment Income	Government Transfer Payments	Investment Income	Retirement Pensions	Other Money Income	Total Income
	Number of ecords							
(a) T	Γotal	23,901,359	23,901,359	23,901,359	23,901,359	23,901,359	23,901,359	23,901,359
` '	Vith income	15,262,199	1,759,265	15,775,527	5,158,157	2,826,379	1,072,804	22,728,142
	Change % change	51,063	25,084	0	44,966	6,941	2,067	73,228
	c/b)	0.3	1.4	0.0	0.9	0.2	0.2	0.3
ir	Aggregate ncome \$'000,000)							
	Original	482,511	39,248	78,807	31,053	39,798	5,793	677,211
(b) C	Change	-15,247	-3,259	0	-3,457	-372	-80	-22,416
(c) F (d) %	inal % change	467,264	35,989	78,807	27,596	39,426	5,713	654,795
(ا	b/a)	-3.2	-8.3	0.0	-11.1	-0.9	-1.4	-3.3
	Average ncome (\$)							
(a) C	Original	31,615	22,309	4,996	6,020	14,081	5,400	29,796
(b) C	Change	-999	-1,852	0	-670	-132	-75	-986
(c) F	inal	30,616	20,457	4,996	5,350	13,949	5,325	28,810
	Composition of income (%)							
` ,	Original	71.25	5.80	11.64	4.59	5.88	0.86	100.00
(b) F	inal	71.36	5.50	12.04	4.21	6.02	0.87	100.00

Table 11. Comparison Between Census and PUMF Income Estimates (Weighted) for 2000, by Source of Income, 2001 Census

Income Source	Census Income Estimates	PUMF Income Estimates	Difference PUMF/Census
	\$'00	percent	
Wages and salaries	482,140	467,264	-3.1
Self-employment income	39,175	35,989	-8.1
Investment income	30,724	27,596	-10.2
Retirement pensions	39,823	39,426	-1.0
Other money income	5,808	5,713	-1.6
Government transfer payments ¹	78,769	78,807	0.0
Total	676,438	654,795	-3.2

The rounding and adjustment procedures for income data, applied to all records on the PUMF, result in a slightly lower aggregate income than on the main census database. The sampling variability in the PUMF estimates is significantly larger than in the main census estimates because of the difference in the underlying sample sizes. This factor has produced a slightly larger estimate for government transfer payments from the PUMF.

Table 12. Distribution of Aggregate Income of Individuals in 2000 by Province or Territory, Census and PUMF (Individuals) Estimates, 2001 Census

Provinces or Territories	Census	PUMF	Census	PUMF	Difference PUMF/Census
	\$'000,000			percent	
Newfoundland and Labrador	8,771	8,634	1.3	1.3	-1.6
Prince Edward Island	2,450	2,385	0.4	0.4	-2.7
Nova Scotia	17,495	16,948	2.6	2.6	-3.1
New Brunswick	13,478	13,282	2.0	2.0	-1.5
Quebec	149,357	146,809	22.1	22.4	-1.7
Ontario	282,592	269,714	41.8	41.2	-4.6
Manitoba	22,016	21,738	3.3	3.3	-1.3
Saskatchewan	18,656	18,391	2.8	2.8	-1.4
Alberta	71,055	68,458	10.5	10.5	-3.7
British Columbia	88,560	86,413	13.1	13.2	-2.4
Yukon Territory, Northwest					
Territories and Nunavut ¹	2,010	2,023	0.3	0.3	0.6
Canada ²	676,438	654,795	100.0	100.0	-3.2

The rounding and adjustment procedures for income data, applied to all records on the PUMF, result in a slightly lower aggregate income than on the main census database. The sampling variability in the PUMF estimates is significantly larger than in the main census estimates because of the difference in the underlying sample sizes. This factor has produced a slightly larger estimate for the Yukon Territory, Northwest Territories and Nunavut from the PUMF.

² Components may not add to total due to rounding.

Table 13. Comparison Between Census, PUMF and Adjusted¹ Personal Income Estimates for 2000, by Source of Income

Source of Income	Census Income Estimates	PUMF Income Estimates	Adjusted Personal Income Estimates	Census/ Personal Income	Difference PUMF/ Personal Income
		\$'000,000		per	cent
Wages and salaries	482,140	467,264	481,668	0.1	-3.0
Self-employment income	39,175	35,989	39,578	-1.0	-9.1
Investment income	30,724	27,596	45,402	-32.3	-39.2
Government transfer					
payments ²	78,769	78,807	90,789	-13.2	-13.2
Total ³	630,808	609,656	657,437	-4.1	-7.3

¹ Adjustments to the personal income estimates in the national accounts were to compensate for differences in concept and coverage.

Table 14. Average Income of Individuals in 2000 by Province or Territory, Census and PUMF (Individuals), 2001 Census

Provinces or Territories	Census ¹	PUMF	Difference
	dollars		percent
Newfoundland and Labrador	22,620	22,245	-1.7
Prince Edward Island	23,709	23,119	-2.5
Nova Scotia	25,297	24,487	-3.2
New Brunswick	24,091	23,774	-1.3
Quebec	27,125	26,674	-1.7
Ontario	32,865	31,354	-4.6
Manitoba	26,416	26,102	-1.2
Saskatchewan	25,811	25,421	-1.5
Alberta	31,350	30,195	-3.7
British Columbia	29,613	28,869	-2.5
Yukon Territory, Northwest Territories			
and Nunavut ²	31,956	32,035	-0.2
Canada	29,769	28,810	-3.2

¹ 2001 Census of Canada, Catalogue No. 97F0020XCB01046.

² The rounding and adjustment procedures for income data, applied to all records on the PUMF, result in a slightly lower aggregate income than on the main census database. The sampling variability in the PUMF estimates is significantly larger than in the main census estimates because of the difference in the underlying sample sizes. This factor has produced a slightly larger estimate for government transfer payments from the PUMF.

³ Total of comparable sources only; excludes retirement pensions and other money income.

The rounding and adjustment procedures for income data, applied to all records on the PUMF, result in a slightly lower aggregate income than on the main census database. The sampling variability in the PUMF estimates is significantly larger than in the main census estimates because of the difference in the underlying sample sizes. This factor has produced a slightly larger estimate for the Yukon Territory, Northwest Territories and Nunavut from the PUMF.

Table 15. Percentage Distribution of Individuals 15 Years of Age and Over, With Income, by 2000 Income Size Groups, Canada, Census and PUMF (Individuals), 2001 Census

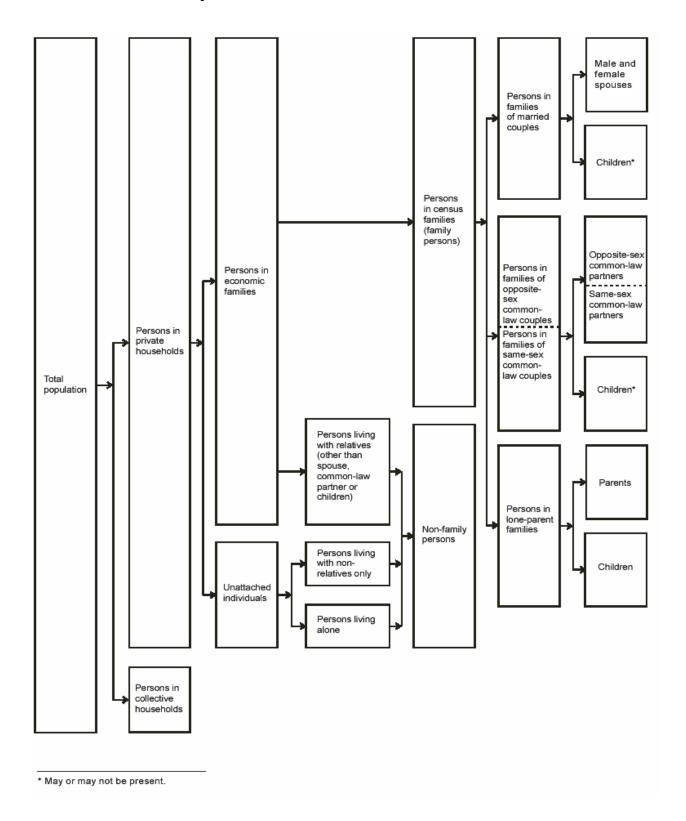
Income Size Groups	Census ¹	PUMF	
-	percent		
Under \$2,000 ²	6.9	6.9	
\$ 2,000 - \$ 4,999	6.1	6.0	
\$ 5,000 - \$ 9,999	10.9	10.9	
\$10,000 - \$14,999	12.2	12.2	
\$15,000 - \$19,999	9.9	9.9	
\$20,000 - \$24,999	8.3	8.2	
\$25,000 - \$29,999	7.4	7.4	
\$30,000 - \$34,999	7.3	7.3	
\$35,000 - \$39,999	5.8	5.8	
\$40,000 - \$44,999	5.2	5.2	
\$45,000 - \$49,999	3.7	3.7	
\$50,000 - \$59,999	5.9	5.9	
\$60,000 - \$74,999	5.2	5.2	
\$75,000 and over	5.3	5.3	
Total	100.0	100.0	
Average income	\$29,769	\$28,830	
Median income ³	\$22,120	\$22,468	

¹ 2001 Census of Canada, Catalogue No. 97F0020XCB01040.

² Includes loss.

³ Median income for PUMF calculated from the distribution in this table.

Appendix A. Economic and Census Family Membership and Family Status



Appendix B. Conversion Factors

HHSTATP		NUHMAINP	
Field 3		Field 4	
Geography Level		Geography Level	
NATIONAL		NATIONAL	
Canada	0.926	Canada	0.918
PROVINCIAL		PROVINCIAL	
Newfoundland and Labrador	1.088	Newfoundland and Labrador	0.844
Prince Edward Island	0.757	Prince Edward Island	0.806
Nova Scotia	0.726	Nova Scotia	0.814
New Brunswick	0.73	New Brunswick	1.618
Quebec (province of)	1.471	Quebec (province of)	1.475
Ontario Manitoba	0.974 0.617	Ontario Manitoba	1.275 0.858
Saskatchewan	0.738	Saskatchewan	1.121
Alberta	0.739	Alberta	1.121
British Columbia	1.203	British Columbia	1.272
Yukon Territory, Northwest Territories and Nunavut	1.098	Yukon Territory, Northwest Territories and Nunavut	0.894
rakon remory, northwest remones and nanavat	1.000	ration remains, two times to remained and radiavat	0.004
REGIONAL		REGIONAL	
Halifax	0.636	Halifax	0.776
Nova Scotia without Halifax	0.783	Nova Scotia without Halifax	0.911
Québec (city of)	0.727	Québec (city of)	1.167
Montréal	0.905	Montréal	0.99
Sherbrooke and Trois-Rivières	0.776	Sherbrooke and Trois-Rivières	1.129
Ottawa-Hull (Quebec side)	1.1	Ottawa-Hull (Quebec side)	1.922
Quebec without the specified CMAs	1.251	Quebec without the specified CMAs	1.286
Ottawa-Hull	0.9	Ottawa-Hull	1.326
Ottawa-Hull (Ontario side)	0.9	Ottawa-Hull (Ontario side)	1.326
Oshawa	1.282	Oshawa	1.67
Toronto	0.948	Toronto	1.453
Hamilton	1.264	Hamilton	0.693
St. Catharines-Niagara	1.008	St. Catharines-Niagara	1.702
Kitchener	0.913	Kitchener	1.542
London	0.826	London	1.414
Windsor	0.88	Windsor	1.378
Sudbury and Thunder Bay	0.806	Sudbury and Thunder Bay	1.787
Ontario without the specified CMAs	0.588	Ontario without the specified CMAs	1.149
Winnipeg Manitaba without Winnipeg	0.814 0.793	Winnipeg Manitoha without Winnipeg	1.429 1.068
Manitoba without Winnipeg	0.793	Manitoba without Winnipeg	1.573
Regina and Saskatoon Saskatchewan without Regina and Saskatoon	0.501	Regina and Saskatoon Saskatchewan without Regina and Saskatoon	0.869
Calgary	1.055	Calgary	1.306
Edmonton	0.777	Edmonton	1.42
Alberta without Edmonton and Calgary	0.777	Alberta without Edmonton and Calgary	1.857
Vancouver	1.176	Vancouver	0.965
Victoria	0.638	Victoria	0.989
British Columbia without Vancouver and Victoria	0.911	British Columbia without Vancouver and Victoria	1.665

PRMAINP **HHCLASSP** Field 5 Field 6 Geography Level Geography Level NATIONAL NATIONAL 0.915 Canada Canada 4.465 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 45 Newfoundland and Labrador 6 504 Prince Edward Island 0.586 Prince Edward Island 5.959 Nova Scotia 0.624 Nova Scotia 5.467 New Brunswick 0.51 New Brunswick 4.624 Quebec (province of) 1.567 Quebec (province of) 4 422 0.728 Ontario 5.752 Ontario Manitoba 0.671 Manitoba 2.569 Saskatchewan 0.67 Saskatchewan 3.586 Alherta 0.72 Alherta 3.567 5.625 British Columbia 1.072 **British Columbia** Yukon Territory, Northwest Territories and Nunavut 0.815 Yukon Territory, Northwest Territories and Nunavut 2.242 REGIONAL REGIONAL 4.882 Halifax 0.691 Halifax Nova Scotia without Halifax 0.885 Nova Scotia without Halifax 6.234 Québec (city of) 0.447 Québec (city of) 3.132 0.807 5.326 Montréal Montréal Sherbrooke and Trois-Rivières 0.966 Sherbrooke and Trois-Rivières 3.544 Ottawa-Hull (Quebec side) 0.969 6.036 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 375 Quebec without the specified CMAs 4 478 0.729 Ottawa-Hull Ottawa-Hull 4 641 Ottawa-Hull (Ontario side) 0.729 Ottawa-Hull (Ontario side) 4.641 Oshawa 1.582 Oshawa 4.913 Toronto 1.022 Toronto 6 179 1.198 Hamilton 6.098 Hamilton St. Catharines-Niagara 1.133 St. Catharines-Niagara 4.126 Kitchener 0.78 Kitchener 6.503 London 0.585 London 6.785 0.733 7.025 Windsor Windsor Sudbury and Thunder Bay 0.933 Sudbury and Thunder Bay 6.265 Ontario without the specified CMAs 0.688 Ontario without the specified CMAs 4.973 0.977 3.805 Winnipeg Winnipeg Manitoba without Winnipeg 1.256 Manitoba without Winnipeg 1.909 Regina and Saskatoon 0.777 Regina and Saskatoon 5.59 Saskatchewan without Regina and Saskatoon 0.465 Saskatchewan without Regina and Saskatoon 2.946 0.815 6.309 Calgary Calgary 5.804 Edmonton 0.847 Edmonton Alberta without Edmonton and Calgary 1.315 Alberta without Edmonton and Calgary 2.316 Vancouver 1 062 Vancouver 6 561

0.584

0.603

Victoria

British Columbia without Vancouver and Victoria

Victoria

British Columbia without Vancouver and Victoria

4.054

5.199

HTYPEP UNITSP Field 7 Field 8 Geography Level Geography Level NATIONAL NATIONAL 1.285 Canada Canada 1.336 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.263 Newfoundland and Labrador 1.171 Prince Edward Island 1.783 Prince Edward Island 1.418 Nova Scotia 1.199 Nova Scotia 1.185 New Brunswick 1.041 New Brunswick 1.004 Quebec (province of) 1.13 Quebec (province of) 1 296 1.46 Ontario 1.188 Ontario Manitoba 0.883 Manitoba 0.913 Saskatchewan 1.171 Saskatchewan 1.139 Alherta 1.306 Alherta 1.619 British Columbia 1.145 **British Columbia** 1.413 Yukon Territory, Northwest Territories and Nunavut 0.897 Yukon Territory, Northwest Territories and Nunavut 8.0 REGIONAL REGIONAL 0.878 Halifax 1.026 Halifax Nova Scotia without Halifax 1.074 Nova Scotia without Halifax 1.449 Québec (city of) 1.085 Québec (city of) 1.067 Montréal 1.013 Montréal 1.102 Sherbrooke and Trois-Rivières 1.229 Sherbrooke and Trois-Rivières 0.997 Ottawa-Hull (Quebec side) 1.477 Ottawa-Hull (Quebec side) 1.108 Quebec without the specified CMAs Quebec without the specified CMAs 1 369 1 4 Ottawa-Hull Ottawa-Hull 1.194 1.276 Ottawa-Hull (Ontario side) 1.194 Ottawa-Hull (Ontario side) 1.276 Oshawa 1.373 Oshawa 1.048 Toronto 1.325 Toronto 1.38 1.264 Hamilton Hamilton 1.254 St. Catharines-Niagara 1.863 St. Catharines-Niagara 1.43 Kitchener 1.248 Kitchener 1.174 London 1.214 London 1.182 1.112 Windsor Windsor 0.93 Sudbury and Thunder Bay 1.857 Sudbury and Thunder Bay 1.305 Ontario without the specified CMAs 1.062 Ontario without the specified CMAs 1.184 1.072 1.082 Winnipeg Winnipeg Manitoba without Winnipeg 1.103 Manitoba without Winnipeg 1.087 Regina and Saskatoon 1.324 Regina and Saskatoon 1.031 Saskatchewan without Regina and Saskatoon 1.194 Saskatchewan without Regina and Saskatoon 1.377 1.115 1.297 Calgary Calgary Edmonton 1.1 Edmonton 1.405 Alberta without Edmonton and Calgary 1.369 Alberta without Edmonton and Calgary 1.49 Vancouver 1 215 Vancouver 1 246 Victoria Victoria 1 141 0.99British Columbia without Vancouver and Victoria 1.084 British Columbia without Vancouver and Victoria 1.409

ROOMP CONDWELP Field 9 Field 10 Geography Level Geography Level NATIONAL NATIONAL 1.252 Canada Canada 1.166 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.248 Newfoundland and Labrador 0.85 Prince Edward Island 1.242 Prince Edward Island 1.179 Nova Scotia 1.308 Nova Scotia 1.127 New Brunswick 1.214 New Brunswick 0.902 Quebec (province of) 1.303 Quebec (province of) 0.785 1.131 Ontario 1.25 Ontario Manitoba 1.021 Manitoba 1.219 Saskatchewan 1.453 Saskatchewan 1.163 Alherta 1.351 Alherta 1.434 British Columbia 1.573 **British Columbia** 1.071 Yukon Territory, Northwest Territories and Nunavut Yukon Territory, Northwest Territories and Nunavut 1.179 1.147 REGIONAL REGIONAL 1.075 Halifax 1.25 Halifax Nova Scotia without Halifax 1.17 Nova Scotia without Halifax 1.479 Québec (city of) 1.171 Québec (city of) 1.181 Montréal 1.22 Montréal 1.148 Sherbrooke and Trois-Rivières 1.315 Sherbrooke and Trois-Rivières 1.647 Ottawa-Hull (Quebec side) 1.379 0.936 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 252 Quebec without the specified CMAs 0.892 1.246 Ottawa-Hull Ottawa-Hull 1.631 Ottawa-Hull (Ontario side) 1.246 Ottawa-Hull (Ontario side) 1.631 Oshawa 1.213 Oshawa 1.389 Toronto 1.207 Toronto 1.227 Hamilton Hamilton 13 1 032 St. Catharines-Niagara 1.235 St. Catharines-Niagara 1.401 Kitchener 1.199 Kitchener 1.429 London 1.079 London 1.102 1.316 Windsor Windsor 1.157 Sudbury and Thunder Bay 1.062 Sudbury and Thunder Bay 1.766 Ontario without the specified CMAs 0.936 Ontario without the specified CMAs 1.31 0.906 0.779 Winnipeg Winnipeg Manitoba without Winnipeg 1.101 Manitoba without Winnipeg 1.599 Regina and Saskatoon 1.529 Regina and Saskatoon 1.071 Saskatchewan without Regina and Saskatoon 1.118 Saskatchewan without Regina and Saskatoon 0.969 1.425 1.076 Calgary Calgary Edmonton 1.364 Edmonton 1 216 Alberta without Edmonton and Calgary 1.192 Alberta without Edmonton and Calgary 1.401 Vancouver 1 481 Vancouver 1 069 1.299 Victoria 0.829 Victoria British Columbia without Vancouver and Victoria 1.328 British Columbia without Vancouver and Victoria 0.796

VALUEP TENURP Field 11 Field 12 Geography Level Geography Level NATIONAL NATIONAL 1.275 Canada Canada 1.484 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 695 Newfoundland and Labrador 1 193 Prince Edward Island 1.259 Prince Edward Island 1.317 Nova Scotia 1.79 Nova Scotia 1.126 New Brunswick 1.192 New Brunswick 1.509 Quebec (province of) 1.134 Quebec (province of) 0.831 1.417 Ontario 1.05 Ontario Manitoba 2.109 Manitoba 0.969 Saskatchewan 1.557 Saskatchewan 1.152 Alberta 1.592 Alherta 1.873 British Columbia 1.719 **British Columbia** 1.448 Yukon Territory, Northwest Territories and Nunavut 0.914 Yukon Territory, Northwest Territories and Nunavut 0.622 REGIONAL REGIONAL 1.312 Halifax 1.451 Halifax Nova Scotia without Halifax 1.896 Nova Scotia without Halifax 1.059 Québec (city of) 1.294 Québec (city of) 1.209 Montréal 1.83 Montréal 0.7 Sherbrooke and Trois-Rivières 1.682 Sherbrooke and Trois-Rivières 1.302 Ottawa-Hull (Quebec side) 0.987 1.346 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 2 242 Quebec without the specified CMAs 1 279 1.816 Ottawa-Hull Ottawa-Hull 1.283 Ottawa-Hull (Ontario side) 1.816 Ottawa-Hull (Ontario side) 1.283 Oshawa 1.741 Oshawa 1.741 Toronto 2.667 Toronto 1.471 1.485 Hamilton 0.982 Hamilton St. Catharines-Niagara 1.668 St. Catharines-Niagara 1.15 Kitchener 1.76 Kitchener 1.351 London 1.911 London 1.236 1.848 0.846 Windsor Windsor Sudbury and Thunder Bay 1.779 Sudbury and Thunder Bay 1.26 Ontario without the specified CMAs 1.498 Ontario without the specified CMAs 1.116 2.229 Winnipeg Winnipeg 1 145 Manitoba without Winnipeg 1.655 Manitoba without Winnipeg 0.622 Regina and Saskatoon 1.696 Regina and Saskatoon 1.483 Saskatchewan without Regina and Saskatoon 1.304 Saskatchewan without Regina and Saskatoon 0.774 2.44 1.337 Calgary Calgary 1.294 Edmonton Edmonton 1.643 Alberta without Edmonton and Calgary 1.27 Alberta without Edmonton and Calgary 1.044 Vancouver 2 367 Vancouver 1 284 2.248 Victoria 0.911 Victoria British Columbia without Vancouver and Victoria 1.313 British Columbia without Vancouver and Victoria 1.871

RCONDP OMPP Field 13 Field 14 Geography Level Geography Level NATIONAL NATIONAL 1.209 Canada Canada 1.639 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.123 Newfoundland and Labrador 2 123 Prince Edward Island 1.035 Prince Edward Island 2.487 Nova Scotia 1.167 Nova Scotia 1.941 New Brunswick 1.437 New Brunswick 1.314 Quebec (province of) 0.756 Quebec (province of) 1 136 Ontario 1.599 Ontario 1 09 Manitoba 0.78 Manitoba 1.459 Saskatchewan 0.689 Saskatchewan 1.246 Alberta 1.364 Alherta 1.54 British Columbia 1.273 **British Columbia** 1.412 Yukon Territory, Northwest Territories and Nunavut 0.466 Yukon Territory, Northwest Territories and Nunavut 0.908 REGIONAL REGIONAL 1.284 1.438 Halifax Halifax Nova Scotia without Halifax 0.936 Nova Scotia without Halifax 1.82 Québec (city of) 1.329 Québec (city of) 1.867 0.813 Montréal Montréal 1.497 Sherbrooke and Trois-Rivières 1.364 Sherbrooke and Trois-Rivières 2.065 Ottawa-Hull (Quebec side) 0.964 2.038 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 133 Quebec without the specified CMAs 1 371 Ottawa-Hull Ottawa-Hull 1.21 1.275 Ottawa-Hull (Ontario side) 1.21 Ottawa-Hull (Ontario side) 1.275 Oshawa 2.076 Oshawa 1.372 Toronto 1.58 Toronto 1.411 Hamilton Hamilton 1.694 1.151 St. Catharines-Niagara 1.032 St. Catharines-Niagara 1.527 Kitchener 1.414 Kitchener 1.961 London 1.263 London 1.544 0.827 Windsor Windsor 1.625 Sudbury and Thunder Bay 1.187 Sudbury and Thunder Bay 2.131 Ontario without the specified CMAs 1.152 Ontario without the specified CMAs 1.408 1.199 Winnipeg Winnipeg 1 61 Manitoba without Winnipeg 1.167 Manitoba without Winnipeg 1.495 Regina and Saskatoon 1.285 Regina and Saskatoon 1.826 Saskatchewan without Regina and Saskatoon 1.152 Saskatchewan without Regina and Saskatoon 1.03 0.934 1.746 Calgary Calgary Edmonton 1.158 Edmonton 1.429 Alberta without Edmonton and Calgary 0.909 Alberta without Edmonton and Calgary 1.509 Vancouver 1 434 Vancouver 1 429 0.935 Victoria 1.82 Victoria British Columbia without Vancouver and Victoria 1.695 British Columbia without Vancouver and Victoria 1.77

GROSRTP EFSTATP Field 15 Field 16 Geography Level Geography Level NATIONAL NATIONAL Canada 1.372 Canada 1.477 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 3 013 Newfoundland and Labrador 0.947 Prince Edward Island 2.41 Prince Edward Island 2.028 Nova Scotia 2.228 Nova Scotia 1.224 New Brunswick 1.811 New Brunswick 1.138 Quebec (province of) 1.684 Quebec (province of) 1 402 1.753 Ontario 1.61 Ontario Manitoba 1.57 Manitoba 1.355 Saskatchewan 1.477 Saskatchewan 1.441 Alberta 2.31 Alherta 0.977 1.895 British Columbia **British Columbia** 1.151 Yukon Territory, Northwest Territories and Nunavut 0.64 Yukon Territory, Northwest Territories and Nunavut 1.137 REGIONAL REGIONAL 0.955 Halifax 1.868 Halifax Nova Scotia without Halifax 1.968 Nova Scotia without Halifax 1.175 Québec (city of) Québec (city of) 1.358 1 44 1 624 0.959 Montréal Montréal Sherbrooke and Trois-Rivières 1.44 Sherbrooke and Trois-Rivières 1.04 1.942 1.008 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 2.373 Quebec without the specified CMAs 1 763 Ottawa-Hull Ottawa-Hull 1.612 1.848 Ottawa-Hull (Ontario side) 1.612 Ottawa-Hull (Ontario side) 1.848 Oshawa 2.154 Oshawa 1.237 Toronto 2.218 Toronto 1.437 Hamilton Hamilton 1.771 1.99 St. Catharines-Niagara 1.807 St. Catharines-Niagara 1.689 Kitchener 1.822 Kitchener 1.527 London 1.817 London 1.381 2.089 Windsor Windsor 1.417 Sudbury and Thunder Bay 1.573 Sudbury and Thunder Bay 0.961 Ontario without the specified CMAs 1.938 Ontario without the specified CMAs 1.018 1.903 1.437 Winnipeg Winnipeg Manitoba without Winnipeg 1.412 Manitoba without Winnipeg 0.964 Regina and Saskatoon 1.933 Regina and Saskatoon 1.226 Saskatchewan without Regina and Saskatoon 1.862 Saskatchewan without Regina and Saskatoon 1.169 1.885 1.431 Calgary Calgary Edmonton 1.729 Edmonton 0.906 Alberta without Edmonton and Calgary 2.835 Alberta without Edmonton and Calgary 1.117 Vancouver 1 917 Vancouver 1 508 1.637 Victoria Victoria 1 101 British Columbia without Vancouver and Victoria 2.478 British Columbia without Vancouver and Victoria 1.055

EFSIZEP CFSTATP Field 17 Field 18 Geography Level Geography Level NATIONAL NATIONAL Canada 1.148 Canada 1.047 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.082 Newfoundland and Labrador 1 11 Prince Edward Island 1.482 Prince Edward Island 0.918 Nova Scotia 1.16 Nova Scotia 0.788 New Brunswick 0.927 New Brunswick 1.055 Quebec (province of) 1.24 Quebec (province of) 0.924 1.006 Ontario 1.034 Ontario Manitoba 1.011 Manitoba 1.018 Saskatchewan 1.179 Saskatchewan 1.084 Alberta 1.531 Alherta 1.004 British Columbia 1.417 **British Columbia** 0.854 Yukon Territory, Northwest Territories and Nunavut 0.857 Yukon Territory, Northwest Territories and Nunavut 0.873 REGIONAL REGIONAL 0.856 Halifax 0.893 Halifax Nova Scotia without Halifax 1.488 Nova Scotia without Halifax 0.766 Québec (city of) 1.017 Québec (city of) 1.13 0.814 Montréal 1.028 Montréal Sherbrooke and Trois-Rivières 1.234 Sherbrooke and Trois-Rivières 0.815 Ottawa-Hull (Quebec side) 1.094 Ottawa-Hull (Quebec side) 1.178 Quebec without the specified CMAs 1 301 Quebec without the specified CMAs 1 239 Ottawa-Hull Ottawa-Hull 1.055 1.109 Ottawa-Hull (Ontario side) 1.055 Ottawa-Hull (Ontario side) 1.109 Oshawa 1.103 Oshawa 0.862 Toronto 1.262 Toronto 0.864 1.267 Hamilton Hamilton 1.138 St. Catharines-Niagara 1.347 St. Catharines-Niagara 1.087 Kitchener 1.125 Kitchener 1.082 London 1.201 London 0.873 0.937 0.993 Windsor Windsor Sudbury and Thunder Bay 1.133 Sudbury and Thunder Bay 1.081 Ontario without the specified CMAs 1.162 Ontario without the specified CMAs 0.861 1.073 0.948 Winnipeg Winnipeg Manitoba without Winnipeg 0.961 Manitoba without Winnipeg 1.002 Regina and Saskatoon 1.106 Regina and Saskatoon 1.027 Saskatchewan without Regina and Saskatoon 1.351 Saskatchewan without Regina and Saskatoon 0.818 1.237 1.136 Calgary Calgary Edmonton 1.342 Edmonton 1.09 Alberta without Edmonton and Calgary 1.747 Alberta without Edmonton and Calgary 0.889 Vancouver 1 22 Vancouver 0.98 1.01 Victoria 0.827 Victoria British Columbia without Vancouver and Victoria 1.475 British Columbia without Vancouver and Victoria 0.893

CFSIZEP PRESCP Field 19 Field 20 Geography Level Geography Level NATIONAL NATIONAL 1.223 Canada Canada 0.999 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.145 Newfoundland and Labrador 0.875 Prince Edward Island 1.439 Prince Edward Island 1.269 Nova Scotia 1.014 Nova Scotia 0.99 New Brunswick 0.949 New Brunswick 1.263 Quebec (province of) 1.161 Quebec (province of) 0.954 0.944 Ontario Ontario 0.88 Manitoba 1.181 Manitoba 1.251 Saskatchewan 1.227 Saskatchewan 1.549 Alberta 1.359 Alberta 0.983 British Columbia 1.497 **British Columbia** 0.972 Yukon Territory, Northwest Territories and Nunavut 0.799 Yukon Territory, Northwest Territories and Nunavut 1.057 REGIONAL REGIONAL 0.664 Halifax 0.976 Halifax Nova Scotia without Halifax 1.382 Nova Scotia without Halifax 1.128 Québec (city of) 1.033 Québec (city of) 0.843 Montréal 1.066 Montréal 0.849 Sherbrooke and Trois-Rivières 1.115 Sherbrooke and Trois-Rivières 1.121 Ottawa-Hull (Quebec side) 1.227 Ottawa-Hull (Quebec side) 1.158 Quebec without the specified CMAs 1 338 Quebec without the specified CMAs 0.813 Ottawa-Hull 1.05 Ottawa-Hull 1 185 Ottawa-Hull (Ontario side) 1.05 Ottawa-Hull (Ontario side) 1.185 Oshawa 1.267 Oshawa 0.961 Toronto 1.262 Toronto 0.932 1.268 Hamilton Hamilton 1 016 St. Catharines-Niagara 1.464 St. Catharines-Niagara 1.17 Kitchener 1.079 Kitchener 1.129 London 1.366 London 1.063 0.971 Windsor Windsor 1.461 Sudbury and Thunder Bay 1.096 Sudbury and Thunder Bay 1.071 Ontario without the specified CMAs 1.053 Ontario without the specified CMAs 1.147 1.196 1.372 Winnipeg Winnipeg Manitoba without Winnipeg 1.17 Manitoba without Winnipeg 0.883 Regina and Saskatoon 1.124 Regina and Saskatoon 1.257 Saskatchewan without Regina and Saskatoon 1.447 Saskatchewan without Regina and Saskatoon 1.397 1.08 1.05 Calgary Calgary 1.508 0.878 Edmonton Edmonton Alberta without Edmonton and Calgary 1.512 Alberta without Edmonton and Calgary 1.507 Vancouver 1 273 Vancouver 1 013 1.095 Victoria 0.919 Victoria British Columbia without Vancouver and Victoria 1.431 British Columbia without Vancouver and Victoria 1.022

AGEP SEXP Field 21 Field 22 Geography Level Geography Level NATIONAL NATIONAL Canada 1.17 Canada 0.588 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.718 Newfoundland and Labrador 1.101 Prince Edward Island 0.666 Prince Edward Island 1.109 Nova Scotia 0.906 Nova Scotia 0.725 New Brunswick 0.93 New Brunswick 0.598 Quebec (province of) 0.855 Quebec (province of) 1 019 1.627 Ontario 0.473 Ontario Manitoba 0.982 Manitoba 0.486 Saskatchewan 0.893 Saskatchewan 1.058 Alberta 0.946 Alberta 0.817 British Columbia 0.84 **British Columbia** 0.804 Yukon Territory, Northwest Territories and Nunavut 0.966 Yukon Territory, Northwest Territories and Nunavut 1.177 REGIONAL REGIONAL Halifax 0.608 Halifax 1.113 Nova Scotia without Halifax 0.908 Nova Scotia without Halifax 1.115 Québec (city of) 0.445 Québec (city of) 1.168 0.922 Montréal Montréal 1 1 Sherbrooke and Trois-Rivières 1.06 Sherbrooke and Trois-Rivières 0.512 0.952 Ottawa-Hull (Quebec side) 1.264 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 076 Quebec without the specified CMAs 1 49 0.647 1.325 Ottawa-Hull Ottawa-Hull Ottawa-Hull (Ontario side) 0.647 Ottawa-Hull (Ontario side) 1.325 Oshawa 1.016 Oshawa 0.749 Toronto 0.945 Toronto 0.594 Hamilton Hamilton 1.178 1.204 St. Catharines-Niagara 1.341 St. Catharines-Niagara 1.147 Kitchener 1.214 Kitchener 1.401 London 0.932 London 0.743 Windsor 1.87 Windsor 1.114 Sudbury and Thunder Bay 0.62 Sudbury and Thunder Bay 1.108 Ontario without the specified CMAs 0.872 Ontario without the specified CMAs 0.651 1.169 0.457 Winnipeg Winnipeg Manitoba without Winnipeg 0.868 Manitoba without Winnipeg 0.586 Regina and Saskatoon 1.573 Regina and Saskatoon 0.733 Saskatchewan without Regina and Saskatoon 0.504 Saskatchewan without Regina and Saskatoon 0.893 1.191 0.528 Calgary Calgary Edmonton 0.83 Edmonton 1.44 Alberta without Edmonton and Calgary 0.981 Alberta without Edmonton and Calgary 0.508 Vancouver 0.786 Vancouver 1 139 1.192 Victoria 0.799 Victoria

0.693

British Columbia without Vancouver and Victoria

British Columbia without Vancouver and Victoria

0.493

MARSTLP MARSTHP Field 23 Field 24 Geography Level Geography Level NATIONAL NATIONAL 0.924 Canada Canada 0.79 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.233 Newfoundland and Labrador 1.08 Prince Edward Island 0.718 Prince Edward Island 0.77 Nova Scotia 0.741 Nova Scotia 0.6 New Brunswick 1.436 New Brunswick 1.444 Quebec (province of) 0.939 Quebec (province of) 0.869 1.194 Ontario 1.475 Ontario Manitoba 0.993 Manitoba 0.814 Saskatchewan 1.427 Saskatchewan 1.377 Alberta 1.289 Alberta 1 118 British Columbia 0.809 **British Columbia** 1.073 Yukon Territory, Northwest Territories and Nunavut 0.792 Yukon Territory, Northwest Territories and Nunavut 0.652 REGIONAL REGIONAL 0.657 Halifax 0.763 Halifax Nova Scotia without Halifax 0.887 Nova Scotia without Halifax 0.737 Québec (city of) 0.911 Québec (city of) 0.913 Montréal 0.971 Montréal 0.718 Sherbrooke and Trois-Rivières 1.415 Sherbrooke and Trois-Rivières 1.093 1.808 1.508 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 0.962 Quebec without the specified CMAs 0.592 0.969 Ottawa-Hull Ottawa-Hull 1.09 Ottawa-Hull (Ontario side) 0.969 Ottawa-Hull (Ontario side) 1.09 Oshawa 0.663 Oshawa 0.903 Toronto 0.844 Toronto 0.88 1.236 Hamilton 1.256 Hamilton St. Catharines-Niagara 0.97 St. Catharines-Niagara 1.213 Kitchener 1.213 Kitchener 1.319 London 0.95 London 1.06 1.413 1.201 Windsor Windsor Sudbury and Thunder Bay 1.032 Sudbury and Thunder Bay 0.994 Ontario without the specified CMAs 0.55 Ontario without the specified CMAs 0.888 1.314 0.96 Winnipeg Winnipeg Manitoba without Winnipeg 1.033 Manitoba without Winnipeg 1.032 Regina and Saskatoon 1.369 Regina and Saskatoon 1.408 Saskatchewan without Regina and Saskatoon 0.999 Saskatchewan without Regina and Saskatoon 0.837 1.842 1.716 Calgary Calgary Edmonton 0.727 Edmonton 0.799 Alberta without Edmonton and Calgary 0.845 Alberta without Edmonton and Calgary 0.91 Vancouver 0.892 Vancouver 1 288 0.863 Victoria 0.835 Victoria British Columbia without Vancouver and Victoria 0.582 British Columbia without Vancouver and Victoria 0.771

POBP **POBPA** Field 25 Field 26 Geography Level Geography Level NATIONAL NATIONAL 0.907 Canada Canada 1.289 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 432 Newfoundland and Labrador XXX Prince Edward Island 0.944 Prince Edward Island XXXNova Scotia 1.695 Nova Scotia XXX New Brunswick 0.962 New Brunswick XXX Quebec (province of) 1 25 Quebec (province of) 1 238 1.56 Ontario 1.552 Ontario Manitoba 1.076 Manitoba 1.043 Saskatchewan 1.148 Saskatchewan 1.191 Alberta 0.938 Alberta 0.995 British Columbia 1.038 **British Columbia** 1.062 Yukon Territory, Northwest Territories and Nunavut 0.91 Yukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax 1.443 Halifax Nova Scotia without Halifax 1.782 Nova Scotia without Halifax XXX Québec (city of) 1.328 Québec (city of) 1.338 Montréal 1.051 Montréal 1.044 Sherbrooke and Trois-Rivières 1.258 Sherbrooke and Trois-Rivières 1.258 0.783 0.795 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1.748 Quebec without the specified CMAs 1 75 0.908 0.867 Ottawa-Hull Ottawa-Hull Ottawa-Hull (Ontario side) 0.908 Ottawa-Hull (Ontario side) 0.867 Oshawa 1.805 Oshawa 1.771 Toronto 1.104 Toronto 1.183 1.663 Hamilton Hamilton 1.634 St. Catharines-Niagara 1.35 St. Catharines-Niagara 1.328 Kitchener 1.188 Kitchener 1.144 London 1.149 London 1.123 1.401 Windsor Windsor 1.402 Sudbury and Thunder Bay 0.896 Sudbury and Thunder Bay 0.878 Ontario without the specified CMAs 1.26 Ontario without the specified CMAs 1.239 Winnipeg 1 174 Winnipeg 1.142 Manitoba without Winnipeg 0.905 Manitoba without Winnipeg 0.884 Regina and Saskatoon 1.105 Regina and Saskatoon 1.149 Saskatchewan without Regina and Saskatoon 1.131 Saskatchewan without Regina and Saskatoon 1.121 1.09 Calgary 1 108 Calgary 0.927 Edmonton Edmonton 0.917 Alberta without Edmonton and Calgary 0.749 Alberta without Edmonton and Calgary 0.781 Vancouver 0.98 Vancouver 1 106 1.085 Victoria Victoria 1 16 British Columbia without Vancouver and Victoria 1.003 British Columbia without Vancouver and Victoria 1.018

POBMTHRP POBFTHRP Field 27 Field 28 Geography Level Geography Level NATIONAL NATIONAL Canada 1.102 Canada 1.185 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.168 Newfoundland and Labrador 1.181 Prince Edward Island 1.044 Prince Edward Island 1.044 Nova Scotia 1.254 Nova Scotia 1.197 New Brunswick 0.958 New Brunswick 1.174 Quebec (province of) 1.055 Quebec (province of) 0.948 1.316 Ontario 1.489 Ontario Manitoba 0.825 Manitoba 1.024 Saskatchewan 0.881 Saskatchewan 1.215 Alberta 0.876 Alberta 0.804 British Columbia 0.845 **British Columbia** 0.716 Yukon Territory, Northwest Territories and Nunavut 0.591 Yukon Territory, Northwest Territories and Nunavut 0.93 REGIONAL REGIONAL 1.014 Halifax 1.16 Halifax Nova Scotia without Halifax 0.978 Nova Scotia without Halifax 0.898 Québec (city of) 0.776 Québec (city of) 0.604 Montréal 1.055 Montréal 1.073 Sherbrooke and Trois-Rivières 0.959 Sherbrooke and Trois-Rivières 1.013 0.882 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) 0.79 Quebec without the specified CMAs 1 036 Quebec without the specified CMAs 1 054 Ottawa-Hull 1.218 Ottawa-Hull 1.147 Ottawa-Hull (Ontario side) 1.218 Ottawa-Hull (Ontario side) 1.147 Oshawa 1.178 Oshawa 1.101 Toronto 1.115 Toronto 1 238 Hamilton Hamilton 1 172 1 047 St. Catharines-Niagara 1.45 St. Catharines-Niagara 1.433 Kitchener 1.083 Kitchener 1.062 London 1.18 London 1.197 1.559 Windsor Windsor 1.588 Sudbury and Thunder Bay 1.844 Sudbury and Thunder Bay 1.605 Ontario without the specified CMAs 1.366 Ontario without the specified CMAs 1.486 1.249 1.362 Winnipeg Winnipeg Manitoba without Winnipeg 0.83 Manitoba without Winnipeg 0.681 Regina and Saskatoon 0.948 Regina and Saskatoon 0.789 Saskatchewan without Regina and Saskatoon 1.099 Saskatchewan without Regina and Saskatoon 1.413 0.908 0.989 Calgary Calgary Edmonton 0.783 Edmonton 0.767 Alberta without Edmonton and Calgary 1.235 Alberta without Edmonton and Calgary 1.406 Vancouver 1 164 Vancouver 0.998 0.687 Victoria 1.037 Victoria British Columbia without Vancouver and Victoria 1.517 British Columbia without Vancouver and Victoria 1.38

GENSTPOB CITOTHP Field 29 Field 30 Geography Level Geography Level NATIONAL NATIONAL Canada 1.145 Canada 1.534 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 223 Newfoundland and Labrador 2 971 Prince Edward Island 0.964 Prince Edward Island 2.936 Nova Scotia 1.126 Nova Scotia 2.243 New Brunswick 1.004 New Brunswick 2.411 Quebec (province of) 1.114 Quebec (province of) 1 683 1.509 Ontario 1.623 Ontario Manitoba 0.893 Manitoba 1.845 Saskatchewan Saskatchewan 2.649 1 Alberta 0.9 Alberta 2.091 0.605 British Columbia **British Columbia** 1.307 Yukon Territory, Northwest Territories and Nunavut 0.637 Yukon Territory, Northwest Territories and Nunavut 1.518 REGIONAL REGIONAL Halifax 1.015 Halifax 1.751 Nova Scotia without Halifax 0.98 Nova Scotia without Halifax 2.769 Québec (city of) 0.56 Québec (city of) 2.316 Montréal 1.176 Montréal 1.494 Sherbrooke and Trois-Rivières 0.971 Sherbrooke and Trois-Rivières 2.315 Ottawa-Hull (Quebec side) 0.96 Ottawa-Hull (Quebec side) 1.996 Quebec without the specified CMAs 1 049 Quebec without the specified CMAs 4 278 Ottawa-Hull 1.041 Ottawa-Hull 1.398 Ottawa-Hull (Ontario side) 1.041 Ottawa-Hull (Ontario side) 1.398 Oshawa 1.248 Oshawa 2.661 Toronto 1.27 Toronto 1.245 Hamilton Hamilton 1.122 1.48 St. Catharines-Niagara 1.718 St. Catharines-Niagara 1.59 Kitchener 0.987 Kitchener 1.666 London 1.133 London 1.861 1.578 Windsor Windsor 1.354 Sudbury and Thunder Bay 1.638 Sudbury and Thunder Bay 2.431 Ontario without the specified CMAs 1.304 Ontario without the specified CMAs 1.97 1.821 Winnipeg 1 18 Winnipeg Manitoba without Winnipeg 0.71 Manitoba without Winnipeg 2.626 Regina and Saskatoon 0.768 Regina and Saskatoon 2.027 Saskatchewan without Regina and Saskatoon 1.366 Saskatchewan without Regina and Saskatoon 3.175 0.818 1.191 Calgary Calgary Edmonton 0.761 Edmonton 2 229 Alberta without Edmonton and Calgary 1.498 Alberta without Edmonton and Calgary 2.46 Vancouver 0.967 Vancouver 1 084 1.003 Victoria 1.594 Victoria British Columbia without Vancouver and Victoria 1.102 British Columbia without Vancouver and Victoria 1.658

CITOTHPA CITIZENP Field 31 Field 32 Geography Level Geography Level NATIONAL NATIONAL Canada 1.508 Canada 1.463 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador 2 021 Prince Edward Island XXX Prince Edward Island 1.689 Nova Scotia XXX Nova Scotia 1.421 New Brunswick XXX New Brunswick 1.592 Quebec (province of) 1.693 Quebec (province of) 1 442 1.592 Ontario 2.033 Ontario Manitoba 1.855 Manitoba 1.554 Saskatchewan 2.651 Saskatchewan 1.412 Alberta 2.079 Alberta 0.896 British Columbia 1.297 **British Columbia** 0.945 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut 0.759 REGIONAL REGIONAL 1.244 Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax 1.727 Québec (city of) 2.319 Québec (city of) 1.709 Montréal 1.513 Montréal 1.474 Sherbrooke and Trois-Rivières 2.319 Sherbrooke and Trois-Rivières 1.473 1.522 Ottawa-Hull (Quebec side) 1.997 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 4 277 Quebec without the specified CMAs 2 33 Ottawa-Hull 1.406 Ottawa-Hull 0.754 Ottawa-Hull (Ontario side) 1.406 Ottawa-Hull (Ontario side) 0.754 Oshawa 2.653 Oshawa 2.321 Toronto 1.213 Toronto 1.203 1.469 Hamilton Hamilton 1.667 St. Catharines-Niagara 1.601 St. Catharines-Niagara 1.41 Kitchener 1.676 Kitchener 1.417 London 1.844 London 1.194 1.362 Windsor Windsor 1.645 Sudbury and Thunder Bay 2.428 Sudbury and Thunder Bay 1.286 Ontario without the specified CMAs 1.97 Ontario without the specified CMAs 1.957 1.827 1.563 Winnipeg Winnipeg Manitoba without Winnipeg 2.622 Manitoba without Winnipeg 1.368 Regina and Saskatoon 2.032 Regina and Saskatoon 1.166 Saskatchewan without Regina and Saskatoon 3.175 Saskatchewan without Regina and Saskatoon 1.868 1.208 Calgary Calgary 0.8 2.203 Edmonton Edmonton 1.136 Alberta without Edmonton and Calgary 2.458 Alberta without Edmonton and Calgary 1.373 Vancouver 1 091 Vancouver 0 774 1.585 Victoria 1.043 Victoria British Columbia without Vancouver and Victoria 1.664 British Columbia without Vancouver and Victoria 1.461

IMMPOPP YRIMMIG Field 33 Field 34 Geography Level Geography Level NATIONAL NATIONAL Canada 1.481 Canada 1.52 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 2 024 Newfoundland and Labrador 2 322 Prince Edward Island 1.666 Prince Edward Island 1.728 Nova Scotia 1.43 Nova Scotia 1.446 New Brunswick 1.602 New Brunswick 1.745 Quebec (province of) 1.471 Quebec (province of) 1 529 2.148 Ontario 1.959 Ontario Manitoba 1.547 Manitoba 1.459 Saskatchewan 1.408 Saskatchewan 1.423 Alberta 0.816 Alherta 0.858 0.852 British Columbia **British Columbia** 0.865 Yukon Territory, Northwest Territories and Nunavut 0.746 Yukon Territory, Northwest Territories and Nunavut 0.707 REGIONAL REGIONAL 1.393 Halifax 1.271 Halifax Nova Scotia without Halifax 1.733 Nova Scotia without Halifax 1.79 Québec (city of) 1.703 Québec (city of) 1.687 Montréal 1.498 Montréal 1.526 Sherbrooke and Trois-Rivières 1.477 Sherbrooke and Trois-Rivières 1.552 Ottawa-Hull (Quebec side) 1.552 1.531 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 2 332 Quebec without the specified CMAs 2 542 Ottawa-Hull 0.822 Ottawa-Hull 0.753 Ottawa-Hull (Ontario side) 0.753 Ottawa-Hull (Ontario side) 0.822 Oshawa 2.396 Oshawa 2.27 Toronto 1.368 Toronto 1.335 Hamilton Hamilton 1.736 1 673 St. Catharines-Niagara 1.438 St. Catharines-Niagara 1.374 Kitchener 1.464 Kitchener 1.411 London 1.103 London 1.223 1.727 Windsor Windsor 1.625 Sudbury and Thunder Bay 1.304 Sudbury and Thunder Bay 1.37 Ontario without the specified CMAs 1.993 Ontario without the specified CMAs 2.064 1.616 1.511 Winnipeg Winnipeg Manitoba without Winnipeg 1.32 Manitoba without Winnipeg 1.352 Regina and Saskatoon 1.143 Regina and Saskatoon 1.2 Saskatchewan without Regina and Saskatoon 1.873 Saskatchewan without Regina and Saskatoon 1.829 0.785 0.866 Calgary Calgary Edmonton 1.13 Edmonton 1.013 Alberta without Edmonton and Calgary 1.316 Alberta without Edmonton and Calgary 1.403 Vancouver 0.775 Vancouver 0.852 1.039 Victoria 0.991 Victoria British Columbia without Vancouver and Victoria 1.432 British Columbia without Vancouver and Victoria 1.465

YRIMMIGA **IMMIAGEP** Field 35 Field 36 Geography Level Geography Level NATIONAL NATIONAL Canada 1.588 Canada 1.525 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador 2 318 Prince Edward Island XXX Prince Edward Island 1.721 Nova Scotia XXX Nova Scotia 1.445 New Brunswick XXX New Brunswick 1.744 Quebec (province of) 1.539 Quebec (province of) 1 531 1.891 Ontario 1.892 Ontario Manitoba 1.47 Manitoba 1.437 Saskatchewan 1.424 Saskatchewan 1.424 Alberta 0.854 Alberta 0.823 British Columbia 0.899 **British Columbia** 0.91 Yukon Territory, Northwest Territories and Nunavut Yukon Territory, Northwest Territories and Nunavut 0.715 XXXREGIONAL REGIONAL 1.381 Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax 1.789 Québec (city of) 1.696 Québec (city of) 1.688 Montréal 1.544 Montréal 1.529 Sherbrooke and Trois-Rivières 1.551 Sherbrooke and Trois-Rivières 1.541 Ottawa-Hull (Quebec side) 1.552 Ottawa-Hull (Quebec side) 1.54 Quebec without the specified CMAs 2 536 Quebec without the specified CMAs 2 536 Ottawa-Hull 0.859 Ottawa-Hull 0.851 Ottawa-Hull (Ontario side) 0.859 Ottawa-Hull (Ontario side) 0.851 Oshawa 2.257 Oshawa 2.239 Toronto 1.25 Toronto 1.188 Hamilton Hamilton 1.59 1.565 St. Catharines-Niagara 1.374 St. Catharines-Niagara 1.344 Kitchener 1.398 Kitchener 1.401 London 1.28 London 1.239 1.636 Windsor Windsor 1.643 Sudbury and Thunder Bay 1.371 Sudbury and Thunder Bay 1.356 Ontario without the specified CMAs 2.045 Ontario without the specified CMAs 2.044 1.517 1.474 Winnipeg Winnipeg Manitoba without Winnipeg 1.35 Manitoba without Winnipeg 1.336 Regina and Saskatoon 1.205 Regina and Saskatoon 1.204 Saskatchewan without Regina and Saskatoon 1.835 Saskatchewan without Regina and Saskatoon 1.829 0.836 0.783 Calgary Calgary Edmonton 1.022 Edmonton 0.999 Alberta without Edmonton and Calgary 1.395 Alberta without Edmonton and Calgary 1.384 Vancouver 0.93 Vancouver 0.916 1.005 Victoria 1.004 Victoria British Columbia without Vancouver and Victoria 1.437 British Columbia without Vancouver and Victoria 1.419

VISMINP **ABSRP** Field 37 Field 38 Geography Level Geography Level NATIONAL NATIONAL Canada 1.164 Canada 161 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 3 221 Newfoundland and Labrador 1 871 Prince Edward Island 3.393 Prince Edward Island 3.909 Nova Scotia 1.82 Nova Scotia 2.233 New Brunswick 3.002 New Brunswick 1.931 Quebec (province of) 1.663 Quebec (province of) 2.74 1.273 Ontario 2.538 Ontario Manitoba 1.948 Manitoba 1.09 Saskatchewan 2.023 Saskatchewan 1.298 Alberta 1.372 Alberta 1.436 British Columbia 1.251 **British Columbia** 1.61 Yukon Territory, Northwest Territories and Nunavut 1.394 Yukon Territory, Northwest Territories and Nunavut 0.675 REGIONAL REGIONAL 2.874 Halifax 1.839 Halifax Nova Scotia without Halifax 2.186 Nova Scotia without Halifax 2.106 Québec (city of) 2.499 Québec (city of) 3.751 5.393 Montréal 1.454 Montréal Sherbrooke and Trois-Rivières 2.233 Sherbrooke and Trois-Rivières 4.694 2.415 Ottawa-Hull (Quebec side) 1.731 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 3 91 Quebec without the specified CMAs 1 919 Ottawa-Hull 1.619 Ottawa-Hull 3.451 Ottawa-Hull (Ontario side) 1.619 Ottawa-Hull (Ontario side) 3.451 Oshawa 1.535 Oshawa 2.709 Toronto 1.055 Toronto 4.527 1.582 Hamilton 2.512 Hamilton St. Catharines-Niagara 1.718 St. Catharines-Niagara 2.449 Kitchener 1.272 Kitchener 3.13 London 1.776 London 2.271 Windsor 1.186 Windsor 2.791 Sudbury and Thunder Bay 1.999 Sudbury and Thunder Bay 1.255 Ontario without the specified CMAs 2.039 Ontario without the specified CMAs 1.829 2.056 1.651 Winnipeg Winnipeg Manitoba without Winnipeg 2.472 Manitoba without Winnipeg 1.047 Regina and Saskatoon 1.602 Regina and Saskatoon 1.436 Saskatchewan without Regina and Saskatoon 3.061 Saskatchewan without Regina and Saskatoon 1.49 1.242 1.993 Calgary Calgary Edmonton 1.693 Edmonton 1.516 Alberta without Edmonton and Calgary 2.076 Alberta without Edmonton and Calgary 1.318 Vancouver 1 122 Vancouver 2 269 1.077 Victoria Victoria 1 675 British Columbia without Vancouver and Victoria 1.509 British Columbia without Vancouver and Victoria 1.492

REGINP BNFNMEMP Field 39 Field 40 Geography Level Geography Level NATIONAL NATIONAL 2.212 Canada Canada 2.19 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 4 09 Newfoundland and Labrador 3 013 Prince Edward Island 4.326 Prince Edward Island 4.382 Nova Scotia 2.776 Nova Scotia 2.667 New Brunswick 2.284 New Brunswick 2.388 Quebec (province of) 3 483 Quebec (province of) 3 493 3.153 Ontario Ontario 3 1 Manitoba 1.005 Manitoba 0.988 Saskatchewan 1.229 Saskatchewan 1.229 Alberta 1.955 Alberta 2.051 British Columbia 2.221 **British Columbia** 2.064 Yukon Territory, Northwest Territories and Nunavut 0.62 Yukon Territory, Northwest Territories and Nunavut 0.674 REGIONAL REGIONAL 5.168 Halifax 5.078 Halifax Nova Scotia without Halifax 2.355 Nova Scotia without Halifax 2.228 Québec (city of) 4.492 Québec (city of) 4.278 8.709 9 387 Montréal Montréal Sherbrooke and Trois-Rivières 8.116 Sherbrooke and Trois-Rivières 6.355 3.986 4.106 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 2 339 Quebec without the specified CMAs 2 344 Ottawa-Hull 5.025 Ottawa-Hull 5 189 Ottawa-Hull (Ontario side) 5.025 Ottawa-Hull (Ontario side) 5.189 Oshawa 4.317 Oshawa 4.513 Toronto 6.569 Toronto 6.506 3.886 Hamilton 3.884 Hamilton St. Catharines-Niagara 3.833 St. Catharines-Niagara 3.927 Kitchener 4.926 Kitchener 5.623 London 2.901 London 2.893 Windsor 4.773 Windsor 5.713 Sudbury and Thunder Bay 1.531 Sudbury and Thunder Bay 1.58 Ontario without the specified CMAs 2.194 Ontario without the specified CMAs 2.26 1.809 2.009 Winnipeg Winnipeg Manitoba without Winnipeg 1.346 Manitoba without Winnipeg 1.397 Regina and Saskatoon 1.595 Regina and Saskatoon 1.64 Saskatchewan without Regina and Saskatoon 1.291 Saskatchewan without Regina and Saskatoon 1.19 2.894 2.898 Calgary Calgary Edmonton 2.495 Edmonton 2 731 Alberta without Edmonton and Calgary 1.687 Alberta without Edmonton and Calgary 1.665 Vancouver 3 304 Vancouver 3 242 2.397 Victoria 2.185 Victoria British Columbia without Vancouver and Victoria 1.68 British Columbia without Vancouver and Victoria 1.692

ETHNICRA ETHNICR Field 41 Field 42 Geography Level Geography Level NATIONAL NATIONAL Canada 1.179 Canada 1.179 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.909 Newfoundland and Labrador XXX Prince Edward Island 1.155 Prince Edward Island XXX Nova Scotia 1.504 Nova Scotia XXX New Brunswick 1.391 New Brunswick XXX Quebec (province of) 1.006 Quebec (province of) 0.995 1.38 Ontario 1.294 Ontario Manitoba 1.269 Manitoba 1.238 Saskatchewan 1.368 Saskatchewan 1.343 Alberta 1.075 Alherta 1.345 1.333 British Columbia 1.244 **British Columbia** Yukon Territory, Northwest Territories and Nunavut 0.787 Yukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax 1.216 Halifax Nova Scotia without Halifax 1.282 Nova Scotia without Halifax XXX Québec (city of) 1.215 Québec (city of) 1.261 1.083 Montréal 1.133 Montréal Sherbrooke and Trois-Rivières 1.032 Sherbrooke and Trois-Rivières 1.017 0.886 0.827 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 088 Quebec without the specified CMAs 1 047 1.242 Ottawa-Hull 1.237 Ottawa-Hull Ottawa-Hull (Ontario side) 1.237 Ottawa-Hull (Ontario side) 1.242 Oshawa 1.379 Oshawa 1.322 Toronto 1.235 Toronto 1.374 1.236 Hamilton 1.216 Hamilton St. Catharines-Niagara 1.23 St. Catharines-Niagara 1.173 Kitchener 1.108 Kitchener).995 London 1.429 London 1.198 1.024 1.147 Windsor Windsor Sudbury and Thunder Bay 1.292 Sudbury and Thunder Bay 1.167 Ontario without the specified CMAs 1.413 Ontario without the specified CMAs 1.463 1.498 1.363 Winnipeg Winnipeg Manitoba without Winnipeg 1.19 Manitoba without Winnipeg 1.295 Regina and Saskatoon 1.26 Regina and Saskatoon 1.335 Saskatchewan without Regina and Saskatoon 1.149 Saskatchewan without Regina and Saskatoon 1.062 1.04 1.12 Calgary Calgary Edmonton 1.16 Edmonton 1.448 Alberta without Edmonton and Calgary 1.294 Alberta without Edmonton and Calgary 1.072 Vancouver 1 187 Vancouver 1 287 1.034 Victoria Victoria 1 037 British Columbia without Vancouver and Victoria 1.172 British Columbia without Vancouver and Victoria 1.163

ABETHNCP AFETHNCP Field 43 Field 44 Geography Level Geography Level NATIONAL NATIONAL Canada 1.376 Canada 1.066 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.644 Newfoundland and Labrador XXX Prince Edward Island 2.81 Prince Edward Island XXX Nova Scotia 1.479 Nova Scotia XXX New Brunswick 1.63 New Brunswick XXX Quebec (province of) 1.995 Quebec (province of) 3 446 1.859 Ontario 3.207 Ontario Manitoba 1.088 Manitoba 3.475 Saskatchewan 1.259 Saskatchewan 4.709 Alberta 1.106 Alberta 3.416 British Columbia 1.328 **British Columbia** 3.937 Yukon Territory, Northwest Territories and Nunavut 0.785 Yukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL Halifax 1.67 Halifax XXX Nova Scotia without Halifax 1.541 Nova Scotia without Halifax XXX Québec (city of) 2.252 Québec (city of) 5.067 Montréal 2.353 Montréal 2.632 Sherbrooke and Trois-Rivières 2.291 Sherbrooke and Trois-Rivières 4.029 3.424 Ottawa-Hull (Quebec side) 1.594 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 635 Quebec without the specified CMAs 11 013 Ottawa-Hull 1.883 Ottawa-Hull 2 045 Ottawa-Hull (Ontario side) 1.883 Ottawa-Hull (Ontario side) 2.045 Oshawa 1.739 Oshawa 3.11 Toronto 3.009 Toronto 2 704 Hamilton 2.987 Hamilton 2.117 St. Catharines-Niagara 2.068 St. Catharines-Niagara 3.931 Kitchener 2.548 Kitchener 3.264 London 1.824 London 3.163 2.212 2.678 Windsor Windsor Sudbury and Thunder Bay 1.615 Sudbury and Thunder Bay 4.482 Ontario without the specified CMAs 1.722 Ontario without the specified CMAs 5.567 1.558 3.051 Winnipeg Winnipeg Manitoba without Winnipeg 0.885 Manitoba without Winnipeg 6.488 Regina and Saskatoon 1.16 Regina and Saskatoon 3.604 Saskatchewan without Regina and Saskatoon 1.316 Saskatchewan without Regina and Saskatoon 6.944 3.108 17 Calgary Calgary 1.114 Edmonton Edmonton 2 971 Alberta without Edmonton and Calgary 0.96 Alberta without Edmonton and Calgary 4.873 Vancouver 1 889 Vancouver 3 3 1 6 1.362 Victoria 3.406 Victoria British Columbia without Vancouver and Victoria 1.214 British Columbia without Vancouver and Victoria 5.069

BAETHNCP CAETHNCP Field 45 Field 46 Geography Level Geography Level NATIONAL NATIONAL Canada 1.166 Canada 1.243 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 5.359 Quebec (province of) 1.002 2.554 Ontario 1.574 Ontario Manitoba 3.608 Manitoba 1.694 Saskatchewan 3.797 Saskatchewan 2.164 Alberta 3.396 Alberta 0.879 British Columbia 3.048 **British Columbia** 1.029 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL Halifax XXX Halifax XXX Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 5.293 Québec (city of) 1.25 Montréal 4.58 Montréal 1.099 Sherbrooke and Trois-Rivières 4.191 Sherbrooke and Trois-Rivières 0.97 3.823 0.855 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 11.657 Quebec without the specified CMAs 0.979 Ottawa-Hull 2.867 Ottawa-Hull 0.96 Ottawa-Hull (Ontario side) 2.867 Ottawa-Hull (Ontario side) 0.96 Oshawa 2.563 Oshawa 1.504 Toronto 2.854 Toronto 1.371 1.845 Hamilton Hamilton 1.177 St. Catharines-Niagara 2.251 St. Catharines-Niagara 1.484 Kitchener 1.995 Kitchener 0.911 London 2.351 London 1.148 1.853 Windsor Windsor 1.333 Sudbury and Thunder Bay 2.613 Sudbury and Thunder Bay 1.34 Ontario without the specified CMAs 3.87 Ontario without the specified CMAs 1.493 3.23 Winnipeg Winnipeg 1.447 5.161 Manitoba without Winnipeg Manitoba without Winnipeg 1.199 Regina and Saskatoon 3.182 Regina and Saskatoon 1.337 Saskatchewan without Regina and Saskatoon 5.013 Saskatchewan without Regina and Saskatoon 2.051 2.74 0.882 Calgary Calgary 2.896 Edmonton Edmonton 1.002 Alberta without Edmonton and Calgary 4.493 Alberta without Edmonton and Calgary 1.158 Vancouver 2 808 Vancouver 1 186 3.077 Victoria Victoria 1 156 British Columbia without Vancouver and Victoria 3.507 British Columbia without Vancouver and Victoria 1.362

CHETHNCP CRETHNCP Field 47 Field 48 Geography Level Geography Level NATIONAL NATIONAL 0.939 Canada Canada 0.99 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 2.849 Quebec (province of) 2 641 1.571 Ontario 1.725 Ontario Manitoba 2.62 Manitoba 3.342 Saskatchewan 2.864 Saskatchewan 5.82 Alberta 1.819 Alberta 3.786 1.256 4.683 British Columbia **British Columbia** Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 5.607 Québec (city of) 5.547 Montréal 2.142 Montréal 2.243 Sherbrooke and Trois-Rivières 7.256 Sherbrooke and Trois-Rivières 7.681 3.878 Ottawa-Hull (Quebec side) 3.767 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 9 272 Quebec without the specified CMAs 8 676 2.547 Ottawa-Hull Ottawa-Hull 2.08 Ottawa-Hull (Ontario side) 2.547 Ottawa-Hull (Ontario side) 2.08 Oshawa 2.645 Oshawa 2.496 Toronto 1.334 Toronto 1.38 2.257 Hamilton 2.181 Hamilton St. Catharines-Niagara 3.061 St. Catharines-Niagara 4.213 Kitchener 2.566 Kitchener 2.306 London 2.754 London 3.076 2.017 Windsor Windsor 3 293 Sudbury and Thunder Bay 3.844 Sudbury and Thunder Bay 4.505 Ontario without the specified CMAs 4.306 Ontario without the specified CMAs 4.449 2.286 2.948 Winnipeg Winnipeg Manitoba without Winnipeg 4.879 Manitoba without Winnipeg 5.844 Regina and Saskatoon 2.243 Regina and Saskatoon 4.446 Saskatchewan without Regina and Saskatoon 4.623 Saskatchewan without Regina and Saskatoon 9.297 1.371 3 282 Calgary Calgary Edmonton 1.488 Edmonton 3 184 Alberta without Edmonton and Calgary 3.658 Alberta without Edmonton and Calgary 6.697 Vancouver 1 552 Vancouver 4 396 Victoria 3.485 Victoria 1 723 British Columbia without Vancouver and Victoria 3.229 British Columbia without Vancouver and Victoria 5.889

DUETHNCP FIETHNCP Field 49 Field 50 Geography Level Geography Level NATIONAL NATIONAL Canada 1.077 Canada 1.144 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 5.185 Quebec (province of) 5 582 1.969 Ontario 2.484 Ontario Manitoba 1.581 Manitoba 2.071 Saskatchewan 1.537 Saskatchewan 4.67 Alberta 2.002 Alberta 2.788 British Columbia 1.586 **British Columbia** 3.223 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 7.191 Québec (city of) 34 002 4.728 Montréal Montréal 4 277 Sherbrooke and Trois-Rivières 6.47 Sherbrooke and Trois-Rivières 11.531 4.069 6.847 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 6.194 Quebec without the specified CMAs 24 528 2.232 Ottawa-Hull Ottawa-Hull 33 Ottawa-Hull (Ontario side) 2.232 Ottawa-Hull (Ontario side) 3.3 Oshawa 2.035 Oshawa 4.858 Toronto 2.291 Toronto 1.938 Hamilton 3.423 Hamilton 1.739 St. Catharines-Niagara 1.348 St. Catharines-Niagara 4.693 Kitchener 2.009 Kitchener 5.882 London 1.912 London 4.211 2.218 Windsor Windsor 3 04 Sudbury and Thunder Bay 1.735 Sudbury and Thunder Bay 6.439 Ontario without the specified CMAs 1.297 Ontario without the specified CMAs 6.901 1.554 1.871 Winnipeg Winnipeg Manitoba without Winnipeg 1.857 Manitoba without Winnipeg 8.149 Regina and Saskatoon 1.627 Regina and Saskatoon 3.346 Saskatchewan without Regina and Saskatoon 1.831 Saskatchewan without Regina and Saskatoon 8.05 1.801 2.123 Calgary Calgary Edmonton 1.64 Edmonton 2.481 Alberta without Edmonton and Calgary 2.195 Alberta without Edmonton and Calgary 5.264 Vancouver 2 059 Vancouver 2 79 1.663 Victoria 3.453 Victoria British Columbia without Vancouver and Victoria 1.198 British Columbia without Vancouver and Victoria 4.415

GEETHNCP GRETHNCP Field 51 Field 52 Geography Level Geography Level

Geography Level		Geography Level	
NATIONAL		NATIONAL	
Canada	0.794	Canada	1.107
PROVINCIAL		PROVINCIAL	
Newfoundland and Labrador	XXX	Newfoundland and Labrador	XXX
Prince Edward Island	XXX	Prince Edward Island	XXX
Nova Scotia	XXX	Nova Scotia	XXX
New Brunswick	XXX	New Brunswick	XXX
Quebec (province of)	2.813	Quebec (province of)	3.208
Ontario	1.176	Ontario	2.745
Manitoba	1.571	Manitoba	5.451
Saskatchewan	1.303	Saskatchewan	5.963
Alberta	1.074	Alberta	5.024
British Columbia	0.968	British Columbia	4.552
Yukon Territory, Northwest Territories and Nunavut	XXX	Yukon Territory, Northwest Territories and Nunavut	XXX
REGIONAL		REGIONAL	
Halifax	XXX	Halifax	XXX
Nova Scotia without Halifax	XXX	Nova Scotia without Halifax	XXX
Québec (city of)	3.167	Québec (city of)	9.443
Montréal	2.379	Montréal	2.46
Sherbrooke and Trois-Rivières	3.049	Sherbrooke and Trois-Rivières	7.343
Ottawa-Hull (Quebec side)	2.625	Ottawa-Hull (Quebec side)	10.107
Quebec without the specified CMAs	3.376	Quebec without the specified CMAs	10.73
Ottawa-Hull	1.398	Ottawa-Hull	3.575
Ottawa-Hull (Ontario side)	1.398	Ottawa-Hull (Ontario side)	3.575
Oshawa	1.702	Oshawa	3.049
Toronto	1.601	Toronto	2.265
Hamilton	2.065	Hamilton	3.183
St. Catharines-Niagara	1.007	St. Catharines-Niagara	4.931
Kitchener	1.418	Kitchener	3.276
London	1.168	London	3.078
Windsor	1.985	Windsor	3.085
Sudbury and Thunder Bay	1.058	Sudbury and Thunder Bay	4.287
Ontario without the specified CMAs	1.066	Ontario without the specified CMAs	5.321
Winnipeg	1.128	Winnipeg	4.7
Manitoba without Winnipeg	1.571	Manitoba without Winnipeg	9.343
Regina and Saskatoon	1.484	Regina and Saskatoon	4.336
Saskatchewan without Regina and Saskatoon	1.556	Saskatchewan without Regina and Saskatoon	10.044
Calgary	1.502	Calgary	4.168
Edmonton	1.404	Edmonton	4.944
Alberta without Edmonton and Calgary	1.235	Alberta without Edmonton and Calgary	7.203
Vancouver	1.113	Vancouver	3.888
Victoria	1.019	Victoria	4.135
British Columbia without Vancouver and Victoria	0.919	British Columbia without Vancouver and Victoria	5.484

HUETHNCP ITETHNCP Field 53 Field 54 Geography Level Geography Level NATIONAL NATIONAL 1.282 Canada Canada 0.962 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 5 888 Quebec (province of) 1 585 3.02 Ontario 1.281 Ontario Manitoba 3.684 Manitoba 2.524 Saskatchewan 1.875 Saskatchewan 3.438 Alberta 2.366 Alberta 2.176 British Columbia 2.794 **British Columbia** 1.703 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 9.465 Québec (city of) 3.233 Montréal 4.595 Montréal 1.184 Sherbrooke and Trois-Rivières 8.686 Sherbrooke and Trois-Rivières 3.409 2.932 Ottawa-Hull (Quebec side) 7.575 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 11 921 Quebec without the specified CMAs 3 481 Ottawa-Hull 3.561 Ottawa-Hull 1.708 Ottawa-Hull (Ontario side) 3.561 Ottawa-Hull (Ontario side) 1.708 Oshawa 2.957 Oshawa 1.723 Toronto 3.045 Toronto 1 832 2.607 Hamilton Hamilton 2 138 St. Catharines-Niagara 2.327 St. Catharines-Niagara 1.208 Kitchener 2.593 Kitchener 2.123 London 2.614 London 2.116 2.218 Windsor Windsor 1.801 Sudbury and Thunder Bay 3.987 Sudbury and Thunder Bay 1.38 Ontario without the specified CMAs 3.132 Ontario without the specified CMAs 1.784 3.373 2.354 Winnipeg Winnipeg Manitoba without Winnipeg 4.104 Manitoba without Winnipeg 3.764 Regina and Saskatoon 1.684 Regina and Saskatoon 3.093 Saskatchewan without Regina and Saskatoon 1.943 Saskatchewan without Regina and Saskatoon 4.053 2.485 1.643 Calgary Calgary Edmonton 3.106 Edmonton 2.152 Alberta without Edmonton and Calgary 2.352 Alberta without Edmonton and Calgary 2.582 Vancouver 2 93 Vancouver 1 729 2.579 Victoria 1.961 Victoria

2.592

British Columbia without Vancouver and Victoria

British Columbia without Vancouver and Victoria

1.923

JEETHNCP LBETHNCP Field 55 Field 56 Geography Level Geography Level NATIONAL NATIONAL Canada 1.056 Canada 1.158 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 2.584 Quebec (province of) 3 528 2.484 Ontario 4.086 Ontario Manitoba 2.481 Manitoba 8.57 Saskatchewan 5.755 Saskatchewan 8.737 Alberta 4.009 Alberta 3.691 British Columbia 3.274 **British Columbia** 7.558 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL Halifax XXX Halifax XXX Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 9.561 Québec (city of) 8.53 Montréal 1.957 Montréal 2.84 Sherbrooke and Trois-Rivières 16.205 Sherbrooke and Trois-Rivières 10.238 2.737 Ottawa-Hull (Quebec side) 6.88 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 11 467 Quebec without the specified CMAs 11 033 Ottawa-Hull 2.304 Ottawa-Hull 2.168 Ottawa-Hull (Ontario side) 2.304 Ottawa-Hull (Ontario side) 2.168 Oshawa 4.571 Oshawa 5.175 Toronto 2.188 Toronto 4 687 3.508 Hamilton 5.397 Hamilton St. Catharines-Niagara 4.303 St. Catharines-Niagara 6.568 Kitchener 4.636 Kitchener 5.991 London 3.386 London 3.022 4.587 Windsor Windsor 2.062 Sudbury and Thunder Bay 6.811 Sudbury and Thunder Bay 5.559 Ontario without the specified CMAs 5.213 Ontario without the specified CMAs 6.778 2.058 7.605 Winnipeg Winnipeg Manitoba without Winnipeg 6.694 Manitoba without Winnipeg 12.499 Regina and Saskatoon 4.149 Regina and Saskatoon 8.524 Saskatchewan without Regina and Saskatoon 9.926 Saskatchewan without Regina and Saskatoon 8.852 2.997 3.153 Calgary Calgary Edmonton 3.929 Edmonton 3.388 Alberta without Edmonton and Calgary 6.631 Alberta without Edmonton and Calgary 7.003 Vancouver 2 798 Vancouver 6.97 3.195 Victoria 5.927 Victoria British Columbia without Vancouver and Victoria 4.808 British Columbia without Vancouver and Victoria 9.445

LCETHNCP POETHNCP Field 57 Field 58 Geography Level Geography Level NATIONAL NATIONAL 1.219 Canada Canada 1.089 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 3.095 Quebec (province of) 3 537 2.981 Ontario Ontario 1 633 Manitoba 3.703 Manitoba 2.574 Saskatchewan 5.886 Saskatchewan 1.526 Alberta 3.796 Alberta 1.501 British Columbia 3.247 **British Columbia** 1.922 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 4.538 Québec (city of) 7.036 Montréal 2.726 Montréal 2.929 Sherbrooke and Trois-Rivières 3.698 Sherbrooke and Trois-Rivières 5.79 2.999 Ottawa-Hull (Quebec side) 3.18 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 8 403 Quebec without the specified CMAs 5 859 2.892 Ottawa-Hull Ottawa-Hull 2 4 7 9 Ottawa-Hull (Ontario side) 2.892 Ottawa-Hull (Ontario side) 2.479 Oshawa 5.15 Oshawa 2.032 Toronto 2 443 Toronto 1 642 3.122 Hamilton Hamilton 1 74 St. Catharines-Niagara 3.985 St. Catharines-Niagara 1.986 Kitchener 2.717 Kitchener 2.025 London 3.255 London 1.496 3.372 Windsor Windsor 1.814 Sudbury and Thunder Bay 4.688 Sudbury and Thunder Bay 1.645 Ontario without the specified CMAs 4.927 Ontario without the specified CMAs 2.058 3.442 1.976 Winnipeg Winnipeg Manitoba without Winnipeg 4.478 Manitoba without Winnipeg 2.136 Regina and Saskatoon 4.543 Regina and Saskatoon 1.677 Saskatchewan without Regina and Saskatoon 9.493 Saskatchewan without Regina and Saskatoon 1.258 3.308 2 291 Calgary Calgary Edmonton 3.194 Edmonton 1.63 Alberta without Edmonton and Calgary 4.389 Alberta without Edmonton and Calgary 1.443 Vancouver 3 104 Vancouver 2 141 3.53 Victoria 2.101 Victoria British Columbia without Vancouver and Victoria 4.193 British Columbia without Vancouver and Victoria 1.86

PRETHNCP SOETHNCP Field 59 Field 60 Geography Level Geography Level NATIONAL NATIONAL Canada 1.25 Canada 1.065 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 3 431 Quebec (province of) 3 018 1.973 Ontario 2.362 Ontario Manitoba 2.742 Manitoba 2.541 Saskatchewan 8.489 Saskatchewan 3.947 Alberta 4.302 Alberta 2.445 British Columbia 3.608 **British Columbia** 1.75 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 5.274 Québec (city of) 11.36 Montréal 2.82 Montréal 2.34 Sherbrooke and Trois-Rivières 6.162 Sherbrooke and Trois-Rivières 10.295 2.555 5.333 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 9 305 Quebec without the specified CMAs 13 358 Ottawa-Hull 3.54 Ottawa-Hull 1.956 Ottawa-Hull (Ontario side) 3.54 Ottawa-Hull (Ontario side) 1.956 Oshawa 2.323 Oshawa 2.23 Toronto 1.683 Toronto 1.865 2.206 Hamilton 2.515 Hamilton St. Catharines-Niagara 5.281 St. Catharines-Niagara 3.697 Kitchener 1.619 Kitchener 2.021 London 2.493 London 2.558 4.725 Windsor Windsor 2.649 Sudbury and Thunder Bay 4.092 Sudbury and Thunder Bay 4.564 Ontario without the specified CMAs 3.403 Ontario without the specified CMAs 4.025 2.293 2.205 Winnipeg Winnipeg Manitoba without Winnipeg 5.729 Manitoba without Winnipeg 6.651 Regina and Saskatoon 5.726 Regina and Saskatoon 2.774 Saskatchewan without Regina and Saskatoon 23.231 Saskatchewan without Regina and Saskatoon 7.771 4.099 2.053 Calgary Calgary Edmonton 3.483 Edmonton 1 951 Alberta without Edmonton and Calgary 6.851 Alberta without Edmonton and Calgary 4.68 Vancouver 3 427 Vancouver 1 337 2.118 2.718 Victoria Victoria British Columbia without Vancouver and Victoria 3.812 British Columbia without Vancouver and Victoria 2.001

SPETHNCP UKETHNCP Field 61 Field 62 Geography Level Geography Level NATIONAL NATIONAL Canada 1.128 Canada 0.938 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 3 684 Quebec (province of) 5.006 3.143 Ontario 2.097 Ontario Manitoba 4.072 Manitoba 1.655 Saskatchewan 5.322 Saskatchewan 1.22 Alberta 3.469 Alherta 1.006 British Columbia 3.077 **British Columbia** 1.418 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 5.136 Québec (city of) 9.129 2.968 4.039 Montréal Montréal Sherbrooke and Trois-Rivières 8.101 Sherbrooke and Trois-Rivières 11.471 3.648 4.021 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 7 11 Quebec without the specified CMAs 8 7 3.229 Ottawa-Hull 2.457 Ottawa-Hull Ottawa-Hull (Ontario side) 3.229 Ottawa-Hull (Ontario side) 2.457 Oshawa 3.191 Oshawa 1.59 Toronto 2 914 Toronto 2.126 3.484 Hamilton 1.762 Hamilton St. Catharines-Niagara 4.125 St. Catharines-Niagara 1.548 Kitchener 3.319 Kitchener 2.099 London 3.647 London 2.184 3.233 Windsor Windsor 1 911 Sudbury and Thunder Bay 5.507 Sudbury and Thunder Bay 1.154 Ontario without the specified CMAs 4.56 Ontario without the specified CMAs 2.058 3.56 1.282 Winnipeg Winnipeg Manitoba without Winnipeg 6.321 Manitoba without Winnipeg 1.382 Regina and Saskatoon 4.508 Regina and Saskatoon 1.167 Saskatchewan without Regina and Saskatoon 5.983 Saskatchewan without Regina and Saskatoon 1.14 3.141 1.336 Calgary Calgary Edmonton 3.476 Edmonton 1.368 Alberta without Edmonton and Calgary 4.581 Alberta without Edmonton and Calgary 1.465 Vancouver 2 806 Vancouver 1 926 2.956 Victoria Victoria 1 53 British Columbia without Vancouver and Victoria 3.765 British Columbia without Vancouver and Victoria 1.484

VIETHNCP **WAETHNCP** Field 63 Field 64 Geography Level Geography Level NATIONAL NATIONAL Canada 1.16 Canada 1.071 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 4.393 Quebec (province of) 3 681 3.833 Ontario 2.742 Ontario Manitoba 4.465 Manitoba 6.761 Saskatchewan 6.219 Saskatchewan 9.407 Alberta 3.178 Alberta 4.985 3.564 British Columbia **British Columbia** 3.171 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 7.097 Québec (city of) 9.853 Montréal 3.238 Montréal 2.76 Sherbrooke and Trois-Rivières 8.674 Sherbrooke and Trois-Rivières 7.768 5.604 5.774 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 17 903 Quebec without the specified CMAs 15 911 3 208 Ottawa-Hull Ottawa-Hull 2 85 Ottawa-Hull (Ontario side) 3.208 Ottawa-Hull (Ontario side) 2.85 Oshawa 6.764 Oshawa 5.077 Toronto 3.158 Toronto 2.216 3.924 Hamilton 3.609 Hamilton St. Catharines-Niagara 8.38 St. Catharines-Niagara 4.924 Kitchener 3.428 Kitchener 3.004 London 4.149 London 3.385 3.713 Windsor Windsor 3.74 Sudbury and Thunder Bay 10.104 Sudbury and Thunder Bay 10.078 Ontario without the specified CMAs 7.537 Ontario without the specified CMAs 7.554 3.794 5.783 Winnipeg Winnipeg Manitoba without Winnipeg 10.018 Manitoba without Winnipeg 12.529 Regina and Saskatoon 4.271 Regina and Saskatoon 6.382 Saskatchewan without Regina and Saskatoon 16.442 Saskatchewan without Regina and Saskatoon 23.24 3.554 2.492 Calgary Calgary Edmonton 3.088 Edmonton 4 966 Alberta without Edmonton and Calgary 10.036 Alberta without Edmonton and Calgary 13.172 Vancouver 2 892 Vancouver 2 485 4.559 4.773 Victoria Victoria British Columbia without Vancouver and Victoria 5.642 British Columbia without Vancouver and Victoria 8.062

RELIGRP **RELIGRPA** Field 65 Field 66 Geography Level Geography Level NATIONAL NATIONAL Canada 1.446 Canada 1.255 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.932 Newfoundland and Labrador XXX Prince Edward Island 0.892 Prince Edward Island XXXNova Scotia 1.36 Nova Scotia XXX New Brunswick 1.464 New Brunswick XXX Quebec (province of) 1.941 Quebec (province of) 1.91 1.091 Ontario 1.083 Ontario Manitoba 0.824 Manitoba 0.847 Saskatchewan 0.884 Saskatchewan 0.89 Alberta Alberta 1.078 11 British Columbia 1.082 **British Columbia** 1.081 Yukon Territory, Northwest Territories and Nunavut 0.825 Yukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax 1.02 Halifax Nova Scotia without Halifax 1.18 Nova Scotia without Halifax XXX Québec (city of) 1.151 Québec (city of) 1 149 Montréal 1.682 Montréal 1.635 Sherbrooke and Trois-Rivières 1.534 Sherbrooke and Trois-Rivières 1.54 Ottawa-Hull (Quebec side) 1.775 Ottawa-Hull (Quebec side) 1.789 Quebec without the specified CMAs 1.765 Quebec without the specified CMAs 1 764 Ottawa-Hull 1.155 Ottawa-Hull 1.186 Ottawa-Hull (Ontario side) 1.155 Ottawa-Hull (Ontario side) 1.186 Oshawa 1.298 Oshawa 1.292 Toronto 1.433 Toronto 13 1.654 Hamilton 1.616 Hamilton St. Catharines-Niagara 1.198 St. Catharines-Niagara 1.17 Kitchener 0.76 Kitchener 0.793 London 1.545 London 1.586 Windsor 1.181 Windsor 1.175 Sudbury and Thunder Bay 1.268 Sudbury and Thunder Bay 1.273 Ontario without the specified CMAs 1.098 Ontario without the specified CMAs 1.105 0.837 0.854 Winnipeg Winnipeg Manitoba without Winnipeg 0.804 Manitoba without Winnipeg 0.841 Regina and Saskatoon 0.953 Regina and Saskatoon 0.957 Saskatchewan without Regina and Saskatoon 1.02 Saskatchewan without Regina and Saskatoon 1.001 1.102 Calgary 1 144 Calgary Edmonton 1.102 Edmonton 1.089 Alberta without Edmonton and Calgary 1.297 Alberta without Edmonton and Calgary 1.282 Vancouver 1 4 1 6 Vancouver 1 348 Victoria Victoria 1 311 1 318 British Columbia without Vancouver and Victoria 1.235 British Columbia without Vancouver and Victoria 1.234

OLNP **MTNP** Field 67 Field 68 Geography Level Geography Level NATIONAL NATIONAL Canada 1.6 Canada 1.139 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.447 Newfoundland and Labrador 2 365 Prince Edward Island 1.166 Prince Edward Island 1.403 Nova Scotia 1.019 Nova Scotia 1.284 New Brunswick 1.764 New Brunswick 1.812 Quebec (province of) 1.63 Quebec (province of) 0.913 2.078 Ontario 1.249 Ontario Manitoba 1.244 Manitoba 1.304 Saskatchewan 1.622 Saskatchewan 1.335 Alberta 1.385 Alberta 1.443 British Columbia 1.635 **British Columbia** 0.747 Yukon Territory, Northwest Territories and Nunavut 1.929 Yukon Territory, Northwest Territories and Nunavut 0.561 REGIONAL REGIONAL Halifax 0.886 Halifax 1.5 Nova Scotia without Halifax 1.041 Nova Scotia without Halifax 1.088 Québec (city of) 1.501 Québec (city of) 1.448 0.753 Montréal 1.504 Montréal Sherbrooke and Trois-Rivières 0.924 Sherbrooke and Trois-Rivières 1.346 0.702 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) 1.124 Quebec without the specified CMAs 1.06 Quebec without the specified CMAs 1 529 2.056 Ottawa-Hull Ottawa-Hull 1.197 Ottawa-Hull (Ontario side) 2.056 Ottawa-Hull (Ontario side) 1.197 Oshawa 1.925 Oshawa 2.08 Toronto 2.114 Toronto 0.952 1.742 Hamilton Hamilton 2.27 St. Catharines-Niagara 1.581 St. Catharines-Niagara 1.093 Kitchener 1.03 Kitchener 1.471 London 1.342 London 1.548 1.277 0.993 Windsor Windsor Sudbury and Thunder Bay 0.754 Sudbury and Thunder Bay 0.915 Ontario without the specified CMAs 0.976 Ontario without the specified CMAs 1.091 1.302 1.419 Winnipeg Winnipeg Manitoba without Winnipeg 1.87 Manitoba without Winnipeg 1.099 Regina and Saskatoon 1.217 Regina and Saskatoon 1.042 Saskatchewan without Regina and Saskatoon 1.884 Saskatchewan without Regina and Saskatoon 1.491 1.151 1.058 Calgary Calgary Edmonton 1.117 Edmonton 0.86 Alberta without Edmonton and Calgary 1.394 Alberta without Edmonton and Calgary 1.71 Vancouver 1 612 Vancouver 0.831 1.296 Victoria 0.965 Victoria British Columbia without Vancouver and Victoria 1.613 British Columbia without Vancouver and Victoria 1.003

MTNPA HLNP Field 69 Field 70 Geography Level Geography Level NATIONAL NATIONAL Canada 1.035 Canada 1.353 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador 2 882 Prince Edward Island XXX Prince Edward Island 1.76 Nova Scotia XXX Nova Scotia 1.777 New Brunswick XXX New Brunswick 1.709 Quebec (province of) 0 933 Quebec (province of) 1.051 1.254 Ontario Ontario 1 099 Manitoba 1.302 Manitoba 1.436 Saskatchewan 1.338 Saskatchewan 1.613 Alberta 1.473 Alberta 1.497 British Columbia 0.826 **British Columbia** 1.374 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut 0.681 REGIONAL REGIONAL Halifax XXX Halifax 1.92 Nova Scotia without Halifax XXX Nova Scotia without Halifax 1.437 Québec (city of) 1.45 Québec (city of) 1.911 0.827 Montréal Montréal 0.966 Sherbrooke and Trois-Rivières 1.347 Sherbrooke and Trois-Rivières 1.273 Ottawa-Hull (Quebec side) 1.112 Ottawa-Hull (Quebec side) 1.558 Quebec without the specified CMAs 1 527 Quebec without the specified CMAs 1 491 1.284 Ottawa-Hull Ottawa-Hull 1.349 Ottawa-Hull (Ontario side) 1.284 Ottawa-Hull (Ontario side) 1.349 Oshawa 2.044 Oshawa 2.396 Toronto 1.065 Toronto 1.257 2.14 Hamilton 1.893 Hamilton St. Catharines-Niagara 1.11 St. Catharines-Niagara 2.213 Kitchener 1.462 Kitchener 1.955 London 1.496 London 1.521 1.048 Windsor Windsor 1.395 Sudbury and Thunder Bay 0.874 Sudbury and Thunder Bay 1.022 Ontario without the specified CMAs 1.135 Ontario without the specified CMAs 1.431 1.425 2.007 Winnipeg Winnipeg Manitoba without Winnipeg 1.139 Manitoba without Winnipeg 1.328 Regina and Saskatoon 1.084 Regina and Saskatoon 1.38 Saskatchewan without Regina and Saskatoon 1.488 Saskatchewan without Regina and Saskatoon 1.567 1.147 Calgary 1.131 Calgary Edmonton 0.912 Edmonton 2.748 Alberta without Edmonton and Calgary 1.679 Alberta without Edmonton and Calgary 2.124 Vancouver 0.976 Vancouver 1 507 0.971 Victoria Victoria 1 194 British Columbia without Vancouver and Victoria 1.022 British Columbia without Vancouver and Victoria 1.429

HLNPA HLNBP Field 71 Field 72 Geography Level Geography Level NATIONAL NATIONAL Canada 1.248 Canada 1.753 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador 2 987 Prince Edward Island XXX Prince Edward Island 1.957 Nova Scotia XXX Nova Scotia 1.698 New Brunswick XXX New Brunswick 1.729 Quebec (province of) 1.072 Quebec (province of) 1.07 1.136 Ontario 1.658 Ontario Manitoba 1.432 Manitoba 1.342 Saskatchewan 1.62 Saskatchewan 1.617 Alberta 1.512 Alberta 1.443 British Columbia 1.369 **British Columbia** 1.069 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut 1.547 REGIONAL REGIONAL 1.398 Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax 1.681 Québec (city of) 1.916 Québec (city of) 1.418 Montréal 0.997 Montréal 1.024 Sherbrooke and Trois-Rivières 1.276 Sherbrooke and Trois-Rivières 1.506 1.437 Ottawa-Hull (Quebec side) 1.559 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 491 Quebec without the specified CMAs 1.9 0.93 Ottawa-Hull 1.389 Ottawa-Hull Ottawa-Hull (Ontario side) 1.389 Ottawa-Hull (Ontario side) 0.93 Oshawa 2.385 Oshawa 1.87 Toronto 1.277 Toronto 1.611 1.884 Hamilton Hamilton 1.741 St. Catharines-Niagara 2.182 St. Catharines-Niagara 1.555 Kitchener 1.883 Kitchener 1.69 London 1.508 London 1.692 Windsor 1.41 Windsor 1.195 Sudbury and Thunder Bay 1.024 Sudbury and Thunder Bay 1.295 Ontario without the specified CMAs 1.436 Ontario without the specified CMAs 1.259 1.956 2.073 Winnipeg Winnipeg Manitoba without Winnipeg 1.32 Manitoba without Winnipeg 1.335 Regina and Saskatoon 1.41 Regina and Saskatoon 1.818 Saskatchewan without Regina and Saskatoon 1.559 Saskatchewan without Regina and Saskatoon 1.265 1.178 1.678 Calgary Calgary Edmonton 2.607 Edmonton 1.319 Alberta without Edmonton and Calgary 2.123 Alberta without Edmonton and Calgary 1.765 Vancouver 1 516 Vancouver 1 197

1.209

1.442

Victoria

British Columbia without Vancouver and Victoria

Victoria

British Columbia without Vancouver and Victoria

1.294

2.07

FOLP NOLP Field 73 Field 74 Geography Level Geography Level NATIONAL NATIONAL 1.293 Canada Canada 1.408 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 3.634 Newfoundland and Labrador 2 02 Prince Edward Island 1.709 Prince Edward Island 1.905 Nova Scotia 1.581 Nova Scotia 1.383 New Brunswick 1.693 New Brunswick 1.951 Quebec (province of) 1.1 Quebec (province of) 0.943 1.937 Ontario 1.415 Ontario Manitoba 1.315 Manitoba 2.202 Saskatchewan 2.171 Saskatchewan 1.251 Alberta 2.163 Alberta 1.065 British Columbia 1.826 **British Columbia** 1.087 Yukon Territory, Northwest Territories and Nunavut 2.48 Yukon Territory, Northwest Territories and Nunavut 0.945 REGIONAL REGIONAL Halifax 1.813 Halifax 1.176 Nova Scotia without Halifax 1.313 Nova Scotia without Halifax 1.595 Québec (city of) 1.85 Québec (city of) 1.377 0.808 Montréal 1.069 Montréal Sherbrooke and Trois-Rivières 1.429 Sherbrooke and Trois-Rivières 1.411 0.921 0.991 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 602 Quebec without the specified CMAs 2 2 1 6 Ottawa-Hull 1.315 Ottawa-Hull 0.895 Ottawa-Hull (Ontario side) 1.315 Ottawa-Hull (Ontario side) 0.895 Oshawa 2.464 Oshawa 2.25 Toronto 2.257 Toronto 0.988 Hamilton Hamilton 2.15 1.91 St. Catharines-Niagara 1.899 St. Catharines-Niagara 1.056 Kitchener 1.825 Kitchener 1.918 London 2.33 London 1.459 1.704 Windsor Windsor 0.945 Sudbury and Thunder Bay 1.048 Sudbury and Thunder Bay 1.606 Ontario without the specified CMAs 1.18 Ontario without the specified CMAs 1.244 1.497 1.95 Winnipeg Winnipeg Manitoba without Winnipeg 1.495 Manitoba without Winnipeg 1.642 Regina and Saskatoon 2.845 Regina and Saskatoon 1.084 Saskatchewan without Regina and Saskatoon 2.433 Saskatchewan without Regina and Saskatoon 1.113 1.801 0.743 Calgary Calgary Edmonton 1.62 Edmonton 1.068 Alberta without Edmonton and Calgary 2.21 Alberta without Edmonton and Calgary 1.831 Vancouver 2 151 Vancouver 0.757 1.817 Victoria 0.915 Victoria British Columbia without Vancouver and Victoria 2.059 British Columbia without Vancouver and Victoria 1.496

NOLABOP NOLARAP Field 75 Field 76 Geography Level Geography Level NATIONAL NATIONAL 3.274 Canada Canada 0.989 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 3.732 Newfoundland and Labrador XXX Prince Edward Island 8.451 Prince Edward Island XXXNova Scotia 3.666 Nova Scotia XXX New Brunswick 3.762 New Brunswick XXX Quebec (province of) 3.82 Quebec (province of) 2.579 6.098 Ontario 2.686 Ontario Manitoba 2.108 Manitoba 7.405 Saskatchewan 1.698 Saskatchewan 6.519 Alberta 2.614 Alberta 3.175 British Columbia 4.158 **British Columbia** 5.549 Yukon Territory, Northwest Territories and Nunavut 0.755 Yukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL 25.588 Halifax Halifax XXX Nova Scotia without Halifax 2.93 Nova Scotia without Halifax XXX Québec (city of) 13.917 Québec (city of) 5.56 2.063 Montréal 16.731 Montréal Sherbrooke and Trois-Rivières 11.536 Sherbrooke and Trois-Rivières 4.892 2.392 Ottawa-Hull (Quebec side) 10.106 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 2 299 Quebec without the specified CMAs 12 025 Ottawa-Hull 12.459 Ottawa-Hull 1.733 Ottawa-Hull (Ontario side) 12.459 Ottawa-Hull (Ontario side) 1.733 Oshawa XXX Oshawa 5.138 Toronto 15.579 Toronto 2.63 Hamilton Hamilton 12.711 2.776 St. Catharines-Niagara 14.432 St. Catharines-Niagara 4.226 Kitchener 20.28 Kitchener 4.027 London 16.883 London 2.111 25.54 Windsor Windsor 1.858 Sudbury and Thunder Bay 3.303 Sudbury and Thunder Bay 6.812 Ontario without the specified CMAs 3.609 Ontario without the specified CMAs 7.639 2.823 6.206 Winnipeg Winnipeg Manitoba without Winnipeg 1.727 Manitoba without Winnipeg 19.74 Regina and Saskatoon 3.633 Regina and Saskatoon 4.584 Saskatchewan without Regina and Saskatoon 1.457 Saskatchewan without Regina and Saskatoon 14.785 6.231 2.651 Calgary Calgary Edmonton 3.535 Edmonton 2 822 Alberta without Edmonton and Calgary 1.874 Alberta without Edmonton and Calgary 6.322 Vancouver 8 661 Vancouver 4 402 5.283 Victoria 7.403 Victoria British Columbia without Vancouver and Victoria 2.925 British Columbia without Vancouver and Victoria 11.08

NOLCHIP NOLGERP Field 77 Field 78 Geography Level Geography Level NATIONAL NATIONAL Canada 1.018 Canada 1.054 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 3 16 Quebec (province of) 3 407 1.624 Ontario 2.533 Ontario Manitoba 3.289 Manitoba 1.532 Saskatchewan 3.439 Saskatchewan 1.65 Alberta 1.909 Alberta 1.803 British Columbia 1.19 **British Columbia** 1.697 Yukon Territory, Northwest Territories and Nunavut XXX Yukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 6.784 Québec (city of) 3.409 Montréal 2.317 Montréal 2.949 Sherbrooke and Trois-Rivières 11.468 Sherbrooke and Trois-Rivières 4.37 3.919 Ottawa-Hull (Quebec side) 4.519 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 17 331 Quebec without the specified CMAs 4 73 2.164 Ottawa-Hull 2 448 Ottawa-Hull Ottawa-Hull (Ontario side) 2.448 Ottawa-Hull (Ontario side) 2.164 Oshawa 4.016 Oshawa 2.412 Toronto 1.532 Toronto 2.283 2.763 Hamilton Hamilton 2 077 St. Catharines-Niagara 3.567 St. Catharines-Niagara 1.936 Kitchener 2.732 Kitchener 1.43 London 3.152 London 2.089 2.274 2.707 Windsor Windsor Sudbury and Thunder Bay 4.626 Sudbury and Thunder Bay 2.311 Ontario without the specified CMAs 5.509 Ontario without the specified CMAs 2.944 2.736 1.899 Winnipeg Winnipeg Manitoba without Winnipeg 6.586 Manitoba without Winnipeg 1.251 Regina and Saskatoon 2.779 Regina and Saskatoon 1.613 Saskatchewan without Regina and Saskatoon 5.525 Saskatchewan without Regina and Saskatoon 1.733 1.406 2.152 Calgary Calgary Edmonton 1.777 Edmonton 1818 Alberta without Edmonton and Calgary 4.433 Alberta without Edmonton and Calgary 1.884 Vancouver 1 453 Vancouver 1 939 1.599 Victoria 2.104 Victoria British Columbia without Vancouver and Victoria 4.118 British Columbia without Vancouver and Victoria 1.707

NOLGREPNOLIRAPField 79Field 80

Geography Level Geography Level

Geography Level		Geography Level	
NATIONAL		NATIONAL	
Canada	1	Canada	0.931
PROVINCIAL		PROVINCIAL	
Newfoundland and Labrador	XXX	Newfoundland and Labrador	XXX
Prince Edward Island	XXX	Prince Edward Island	XXX
Nova Scotia	XXX	Nova Scotia	XXX
New Brunswick	XXX	New Brunswick	XXX
Quebec (province of)	3.254	Quebec (province of)	3.487
Ontario	3.249	Ontario	2.396
Manitoba	7.274	Manitoba	3.531
Saskatchewan	7.211	Saskatchewan	4.912
Alberta	7.12	Alberta	2.587
British Columbia	5.502	British Columbia	2.028
Yukon Territory, Northwest Territories and Nunavut	XXX	Yukon Territory, Northwest Territories and Nunavut	XXX
REGIONAL		REGIONAL	
Halifax	XXX	Halifax	XXX
Nova Scotia without Halifax	XXX	Nova Scotia without Halifax	XXX
Québec (city of)	15.203	Québec (city of)	12.027
Montréal	2.429	Montréal	2.572
Sherbrooke and Trois-Rivières	8.684	Sherbrooke and Trois-Rivières	8.231
Ottawa-Hull (Quebec side)	13.047	Ottawa-Hull (Quebec side)	7.994
Quebec without the specified CMAs	14.506	Quebec without the specified CMAs	20.907
Ottawa-Hull	4.767	Ottawa-Hull	1.964
Ottawa-Hull (Ontario side)	4.767	Ottawa-Hull (Ontario side)	1.964
Oshawa	4.513	Oshawa	3.008
Toronto	2.519	Toronto	2.086
Hamilton	4.015	Hamilton	3.006
St. Catharines-Niagara	6.081	St. Catharines-Niagara	4.222
Kitchener	3.89	Kitchener	2.044
London	3.635	London	2.697
Windsor	3.247	Windsor	2.643
Sudbury and Thunder Bay	5.444	Sudbury and Thunder Bay	5.454
Ontario without the specified CMAs	6.894	Ontario without the specified CMAs	5.16
Winnipeg	5.877	Winnipeg	2.966
Manitoba without Winnipeg	XXX	Manitoba without Winnipeg	8.096
Regina and Saskatoon	5.258	Regina and Saskatoon	3.405
Saskatchewan without Regina and Saskatoon	12.543	Saskatchewan without Regina and Saskatoon	10.461
Calgary	5.727	Calgary	2.318
Edmonton	6.778	Edmonton	2.272
Alberta without Edmonton and Calgary	11.251	Alberta without Edmonton and Calgary	7.307
Vancouver	4.571	Vancouver	1.954
Victoria	6.063	Victoria	4.245
British Columbia without Vancouver and Victoria	8.244	British Columbia without Vancouver and Victoria	3.658

NOLITAP NOLNETP Field 81 Field 82 Geography Level Geography Level NATIONAL NATIONAL 0.888 Canada Canada 1.129 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 1.806 Quebec (province of) 8 526 1.778 Ontario 3 272 Ontario Manitoba 3.799 Manitoba 4.14 Saskatchewan 7.068 Saskatchewan 5.117 Alberta 3.479 Alberta 3.101 British Columbia 2.882 **British Columbia** 3.317 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXX REGIONAL REGIONAL Halifax XXX Halifax XXX Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 4.133 Québec (city of) 17.015 Montréal 1.318 Montréal 7.354 Sherbrooke and Trois-Rivières 5.367 Sherbrooke and Trois-Rivières 11.469 4.001 6.522 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 6.073 Quebec without the specified CMAs 10 524 Ottawa-Hull Ottawa-Hull 2.142 4 292 Ottawa-Hull (Ontario side) 2.142 Ottawa-Hull (Ontario side) 4.292 Oshawa 2.372 Oshawa 2.971 Toronto 2.037 Toronto 4 739 1.899 Hamilton 2.797 Hamilton St. Catharines-Niagara 1.383 St. Catharines-Niagara 2.733 Kitchener 2.963 Kitchener 3.461 London 2.709 London 2.243 5.845 Windsor 1.671 Windsor Sudbury and Thunder Bay 1.76 Sudbury and Thunder Bay 4.093 Ontario without the specified CMAs 2.786 Ontario without the specified CMAs 2.556 3.257 4.568 Winnipeg Winnipeg Manitoba without Winnipeg 8.07 Manitoba without Winnipeg 3.59 Regina and Saskatoon 5.126 Regina and Saskatoon 4.238 Saskatchewan without Regina and Saskatoon 12.436 Saskatchewan without Regina and Saskatoon 6.207 2.799 3.444 Calgary Calgary Edmonton 3.186 Edmonton 3.19 Alberta without Edmonton and Calgary 6.267 Alberta without Edmonton and Calgary 2.922

2 77

3.294

3.483

Vancouver

British Columbia without Vancouver and Victoria

Victoria

Vancouver

British Columbia without Vancouver and Victoria

Victoria

3 753

3.186

3.138

NOLPOLP NOLPORP Field 83 Field 84 Geography Level Geography Level NATIONAL NATIONAL Canada 1.081 Canada 1.187 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 5.031 Quebec (province of) 3 467 2.447 Ontario 2.255 Ontario Manitoba 3.362 Manitoba 3.326 Saskatchewan 4.414 Saskatchewan 11.996 Alberta 3.07 Alberta 5.548 British Columbia 4.2 **British Columbia** 4.316 Yukon Territory, Northwest Territories and Nunavut XXX Yukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL Halifax XXX Halifax XXX Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) 12 902 Québec (city of) 5.5 Montréal 3.818 Montréal 2.811 Sherbrooke and Trois-Rivières 13.264 Sherbrooke and Trois-Rivières 6.787 2.534 Ottawa-Hull (Quebec side) 5.944 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 11.575 Quebec without the specified CMAs 10 008 Ottawa-Hull 3.412 Ottawa-Hull 3.859 Ottawa-Hull (Ontario side) 3.412 Ottawa-Hull (Ontario side) 3.859 Oshawa 2.738 Oshawa 3.408 Toronto 2.084 Toronto 1.706 2.203 Hamilton Hamilton 2.456 St. Catharines-Niagara 2.453 St. Catharines-Niagara 6.692 Kitchener 2.877 Kitchener 1.783 London 2.469 London 2.532 2.71 5.804 Windsor Windsor Sudbury and Thunder Bay 3.349 Sudbury and Thunder Bay 4.812 Ontario without the specified CMAs 3.913 Ontario without the specified CMAs 4.199 2.954 2.717 Winnipeg Winnipeg Manitoba without Winnipeg 4.31 Manitoba without Winnipeg 8.514 Regina and Saskatoon 4.356 Regina and Saskatoon 8.102 Saskatchewan without Regina and Saskatoon 4.435 Saskatchewan without Regina and Saskatoon 32.856 3.121 5.529 Calgary Calgary Edmonton 2.673 Edmonton 3 89 Alberta without Edmonton and Calgary 5.041 Alberta without Edmonton and Calgary 11.657 Vancouver 3 839 Vancouver 4 103 5.22 Victoria 3.949 Victoria British Columbia without Vancouver and Victoria 5.167 British Columbia without Vancouver and Victoria 4.702

NOLPUNP NOLSPAP Field 85 Field 86 Geography Level Geography Level NATIONAL NATIONAL 0.978 Canada Canada 1.272 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 6.349 Quebec (province of) 1 608 3.429 Ontario 2.211 Ontario Manitoba 3.588 Manitoba 2.803 Saskatchewan 7.659 Saskatchewan 3.737 Alberta 3.087 Alberta 2.403 British Columbia 2.313 **British Columbia** 2.078 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) XXX Québec (city of) 1.921 Montréal 4.58 Montréal 1.769 Sherbrooke and Trois-Rivières XXX Sherbrooke and Trois-Rivières 2.08 13.049 1.867 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 49.023 Quebec without the specified CMAs 2 992 Ottawa-Hull 4.065 Ottawa-Hull 2.112 Ottawa-Hull (Ontario side) 4.065 Ottawa-Hull (Ontario side) 2.112 Oshawa 5.252 Oshawa 3.1 Toronto 2.887 Toronto 2 092 3.083 Hamilton 2.589 Hamilton St. Catharines-Niagara 8.007 St. Catharines-Niagara 2.932 Kitchener 3.214 Kitchener 2.251 London 6.121 London 3.041 3.823 Windsor Windsor 2.454 Sudbury and Thunder Bay 11.357 Sudbury and Thunder Bay 2.998 Ontario without the specified CMAs 8.088 Ontario without the specified CMAs 3.28 2.988 2.723 Winnipeg Winnipeg Manitoba without Winnipeg 10.623 Manitoba without Winnipeg 3.586 Regina and Saskatoon 5.232 Regina and Saskatoon 2.926 Saskatchewan without Regina and Saskatoon 18.998 Saskatchewan without Regina and Saskatoon 5.33 2.434 2.097 Calgary Calgary Edmonton 2.706 Edmonton 2 3 3 1 Alberta without Edmonton and Calgary 9.15 Alberta without Edmonton and Calgary 3.472 Vancouver 1 858 Vancouver 2 113 2.287 3.04 Victoria Victoria British Columbia without Vancouver and Victoria 2.087 British Columbia without Vancouver and Victoria 2.62

NOLUKRP NOLVIEP Field 87 Field 88 Geography Level Geography Level NATIONAL NATIONAL Canada 1.011 Canada 1.119 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador XXX Newfoundland and Labrador XXX Prince Edward Island XXX Prince Edward Island XXXNova Scotia XXX Nova Scotia XXX New Brunswick XXX New Brunswick XXX Quebec (province of) 8.299 Quebec (province of) 3 828 3.674 Ontario 3.567 Ontario Manitoba 2.23 Manitoba 4 1 Saskatchewan 1.937 Saskatchewan 5.957 Alberta 2.328 Alberta 2.981 4.224 British Columbia **British Columbia** 3.298 Yukon Territory, Northwest Territories and Nunavut XXXYukon Territory, Northwest Territories and Nunavut XXXREGIONAL REGIONAL XXX Halifax XXX Halifax Nova Scotia without Halifax XXX Nova Scotia without Halifax XXX Québec (city of) XXX Québec (city of) 6.983 Montréal 6.051 Montréal 2.809 Sherbrooke and Trois-Rivières 22.905 Sherbrooke and Trois-Rivières 8.144 5.686 Ottawa-Hull (Quebec side) XXX Ottawa-Hull (Quebec side) Quebec without the specified CMAs 21.941 Quebec without the specified CMAs 16 862 Ottawa-Hull Ottawa-Hull 4.779 2.792 Ottawa-Hull (Ontario side) 4.779 Ottawa-Hull (Ontario side) 2.792 Oshawa 3.065 Oshawa 6.071 Toronto 3.196 Toronto 3 072 3.587 Hamilton 3.301 Hamilton St. Catharines-Niagara 3.375 St. Catharines-Niagara 6.291 Kitchener 5.601 Kitchener 3.588 London 5.371 London 3.194 3.834 Windsor Windsor 3 266 Sudbury and Thunder Bay 2.481 Sudbury and Thunder Bay 11.311 Ontario without the specified CMAs 5.584 Ontario without the specified CMAs 6.914 2.279 3.354 Winnipeg Winnipeg Manitoba without Winnipeg 1.955 Manitoba without Winnipeg 12.548 Regina and Saskatoon 2.032 Regina and Saskatoon 3.986 Saskatchewan without Regina and Saskatoon 1.979 Saskatchewan without Regina and Saskatoon 18.986 3.655 2 467 Calgary Calgary Edmonton 2.117 Edmonton 2 533 Alberta without Edmonton and Calgary 2.535 Alberta without Edmonton and Calgary 7.889 Vancouver 4 632 Vancouver 2 725 4.173 Victoria 4.55 Victoria British Columbia without Vancouver and Victoria 3.988 British Columbia without Vancouver and Victoria 5.533

WLNAP WLNBP Field 89 Field 90 Geography Level Geography Level NATIONAL NATIONAL Canada 1.782 Canada 1.859 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 212 Newfoundland and Labrador 1.188 Prince Edward Island 1.047 Prince Edward Island 0.991 Nova Scotia 1.083 Nova Scotia 1.053 New Brunswick 0.972 New Brunswick 0.789 Quebec (province of) 1.069 Quebec (province of) 1 397 1.582 Ontario 1.44 Ontario Manitoba 1.325 Manitoba 1.356 Saskatchewan 1.247 Saskatchewan 1.216 Alberta 0.739 Alberta 0.677 British Columbia 0.593 **British Columbia** 0.683 Yukon Territory, Northwest Territories and Nunavut 0.541 Yukon Territory, Northwest Territories and Nunavut 0.294 REGIONAL REGIONAL 0.723 Halifax 0.745 Halifax Nova Scotia without Halifax 1.151 Nova Scotia without Halifax 1.158 Québec (city of) 1.229 Québec (city of) 1.508 Montréal Montréal 1.392 11 Sherbrooke and Trois-Rivières 1.537 Sherbrooke and Trois-Rivières 1.388 1.284 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) 1.256 Quebec without the specified CMAs 0.594 Quebec without the specified CMAs 0.61 Ottawa-Hull 1.08 Ottawa-Hull 1.033 Ottawa-Hull (Ontario side) 1.08 Ottawa-Hull (Ontario side) 1.033 Oshawa 0.572 Oshawa 0.594 Toronto 1.559 Toronto 1.318 Hamilton 0.999 Hamilton 0.85 St. Catharines-Niagara 1.155 St. Catharines-Niagara 1.002 Kitchener 1.009 Kitchener 1.096 London 0.898 London 1.036 1.242 Windsor Windsor 1.179 Sudbury and Thunder Bay 1.667 Sudbury and Thunder Bay 1.4 Ontario without the specified CMAs 1.062 Ontario without the specified CMAs 1.049 1.058 Winnipeg Winnipeg 1 159 Manitoba without Winnipeg 0.976 Manitoba without Winnipeg 0.979 Regina and Saskatoon 0.639 Regina and Saskatoon 0.736 Saskatchewan without Regina and Saskatoon 1.266 Saskatchewan without Regina and Saskatoon 1.192 1.216 1.324 Calgary Calgary Edmonton 0.578 Edmonton 0.532 Alberta without Edmonton and Calgary 1.261 Alberta without Edmonton and Calgary 1.197 Vancouver 0.88 Vancouver 0.634 1.724 Victoria 1.843 Victoria British Columbia without Vancouver and Victoria 0.958 British Columbia without Vancouver and Victoria 0.968

SCHATTP HGRADP Field 91 Field 92 Geography Level Geography Level NATIONAL NATIONAL Canada 1.41 Canada 1.055 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.801 Newfoundland and Labrador 1.022 Prince Edward Island 0.833 Prince Edward Island 1.222 Nova Scotia 0.833 Nova Scotia 1.105 New Brunswick 1.286 New Brunswick 0.824 Quebec (province of) 1.307 Quebec (province of) 1 235 1.731 Ontario 1.162 Ontario Manitoba 1.198 Manitoba 0.629 Saskatchewan 1.103 Saskatchewan 0.901 Alberta 0.932 Alberta 0.665 British Columbia 1.116 **British Columbia** 1.009 Yukon Territory, Northwest Territories and Nunavut 1.044 Yukon Territory, Northwest Territories and Nunavut 0.848 REGIONAL REGIONAL 0.672 Halifax 0.692 Halifax Nova Scotia without Halifax 0.765 Nova Scotia without Halifax 1.19 Québec (city of) 0.753 Québec (city of) 1.074 Montréal 1.289 Montréal 0.9 Sherbrooke and Trois-Rivières 0.842 Sherbrooke and Trois-Rivières 1.058 Ottawa-Hull (Quebec side) 1.047 Ottawa-Hull (Quebec side) 1.402 Quebec without the specified CMAs 1 085 Quebec without the specified CMAs 1 248 Ottawa-Hull 1.12 Ottawa-Hull 1.035 Ottawa-Hull (Ontario side) 1.12 Ottawa-Hull (Ontario side) 1.035 Oshawa 1.134 Oshawa 0.882 Toronto 1.118 Toronto 1.247 0.621 Hamilton Hamilton 0.94 St. Catharines-Niagara 1.215 St. Catharines-Niagara 1.026 Kitchener 1.321 Kitchener 1.327 London 1.155 London 1.158 1.893 Windsor Windsor 1.325 Sudbury and Thunder Bay 1.151 Sudbury and Thunder Bay 1.36 Ontario without the specified CMAs 0.665 Ontario without the specified CMAs 1.004 0.679 Winnipeg 1 141 Winnipeg Manitoba without Winnipeg 0.816 Manitoba without Winnipeg 0.767 Regina and Saskatoon 1.266 Regina and Saskatoon 0.846 Saskatchewan without Regina and Saskatoon 0.533 Saskatchewan without Regina and Saskatoon 0.732 1.189 1.201 Calgary Calgary Edmonton 0.544 Edmonton 1.117 0.749 Alberta without Edmonton and Calgary 0.904 Alberta without Edmonton and Calgary Vancouver 1 224 Vancouver 1 041 0.894 Victoria 1.004 Victoria British Columbia without Vancouver and Victoria 0.998 British Columbia without Vancouver and Victoria 0.958

SECGRADP HLOSP Field 93 Field 94 Geography Level Geography Level NATIONAL NATIONAL 0.995 Canada Canada 1.072 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.95 Newfoundland and Labrador 1 076 Prince Edward Island 1.137 Prince Edward Island 1.141 Nova Scotia 0.958 Nova Scotia 1.276 New Brunswick 1.237 New Brunswick 1.165 Quebec (province of) 1.262 Quebec (province of) 1.136 1.048 Ontario 1.036 Ontario Manitoba 0.65 Manitoba 0.921 Saskatchewan 1.15 Saskatchewan 0.935 Alberta 1.145 Alberta 0.988 British Columbia 1.222 **British Columbia** 0.986 Yukon Territory, Northwest Territories and Nunavut 0.739 Yukon Territory, Northwest Territories and Nunavut 0.867 REGIONAL REGIONAL Halifax 0.914 Halifax 1.001 Nova Scotia without Halifax 1.209 Nova Scotia without Halifax 1.314 Québec (city of) 1.06 Québec (city of) 0.803 Montréal 1.104 Montréal 1.065 Sherbrooke and Trois-Rivières 1.067 Sherbrooke and Trois-Rivières 1.144 Ottawa-Hull (Quebec side) 1.486 Ottawa-Hull (Quebec side) 1.115 Quebec without the specified CMAs 1 244 Quebec without the specified CMAs 1 174 0.906 Ottawa-Hull Ottawa-Hull 1.066 Ottawa-Hull (Ontario side) 0.906 Ottawa-Hull (Ontario side) 1.066 Oshawa 1.142 Oshawa 1.094 Toronto 1.263 Toronto 0.962 1.307 Hamilton Hamilton 1.276 St. Catharines-Niagara 0.957 St. Catharines-Niagara 0.899 Kitchener 0.97 Kitchener 0.968 London 1.195 London 1.012 Windsor 1.097 Windsor 1.228 Sudbury and Thunder Bay 1.037 Sudbury and Thunder Bay 1.035 Ontario without the specified CMAs 0.972 Ontario without the specified CMAs 1.047 0.895 1.106 Winnipeg Winnipeg Manitoba without Winnipeg 0.653 Manitoba without Winnipeg 0.816 Regina and Saskatoon 1.112 Regina and Saskatoon 1.076 Saskatchewan without Regina and Saskatoon 0.784 Saskatchewan without Regina and Saskatoon 0.617 1.175 1.218 Calgary Calgary Edmonton 0.839 Edmonton 0.807 Alberta without Edmonton and Calgary 1.286 Alberta without Edmonton and Calgary 1.039 Vancouver 0.953 Vancouver 0.963 1.192 Victoria 0.862 Victoria British Columbia without Vancouver and Victoria 1.023 British Columbia without Vancouver and Victoria 0.95

TRNUCP DGREEP Field 95 Field 96 Geography Level Geography Level NATIONAL NATIONAL Canada 1.005 Canada 1.03 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.768 Newfoundland and Labrador 0.838 Prince Edward Island 1.267 Prince Edward Island 1.093 Nova Scotia 1.588 Nova Scotia 1.203 New Brunswick 0.823 New Brunswick 1.287 Quebec (province of) 0.976 Quebec (province of) 1.245 0.968 Ontario 1.015 Ontario Manitoba 0.843 Manitoba 0.959 Saskatchewan 1.236 Saskatchewan 1.07 Alberta 1.252 Alberta 1.02 British Columbia 0.961 **British Columbia** 1.146 Yukon Territory, Northwest Territories and Nunavut 0.713 Yukon Territory, Northwest Territories and Nunavut 0.756 REGIONAL REGIONAL Halifax 1 Halifax 1.018 Nova Scotia without Halifax 1.461 Nova Scotia without Halifax 1.195 Québec (city of) 1.161 Québec (city of) 0.778 Montréal 0.823 Montréal 1.062 Sherbrooke and Trois-Rivières 0.921 Sherbrooke and Trois-Rivières 1.116 1.474 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) 1.259 Quebec without the specified CMAs 1 214 Quebec without the specified CMAs 1 326 0.865 Ottawa-Hull Ottawa-Hull 0.96 Ottawa-Hull (Ontario side) 0.865 Ottawa-Hull (Ontario side) 0.96 Oshawa 1.354 Oshawa 1.213 Toronto 0.896 Toronto 1.027 0.704 Hamilton Hamilton 1.247 St. Catharines-Niagara 0.87 St. Catharines-Niagara 0.933 Kitchener 1.463 Kitchener 1.02 London 1.336 London 1.01 1.345 Windsor 1.83 Windsor Sudbury and Thunder Bay 0.852 Sudbury and Thunder Bay 0.92 Ontario without the specified CMAs 0.852 Ontario without the specified CMAs 1.202 0.823 Winnipeg Winnipeg 1 03 Manitoba without Winnipeg 0.802 Manitoba without Winnipeg 0.692 Regina and Saskatoon 1.538 Regina and Saskatoon 1.159 Saskatchewan without Regina and Saskatoon 0.632 Saskatchewan without Regina and Saskatoon 0.634 1.401 Calgary 1 125 Calgary Edmonton 1.099 Edmonton 0.797 1.227 Alberta without Edmonton and Calgary 1.057 Alberta without Edmonton and Calgary Vancouver 0.887 Vancouver 1 062 Victoria 1.006 Victoria 0.776 British Columbia without Vancouver and Victoria 1.112 British Columbia without Vancouver and Victoria 0.995

DGMFSP PSUVP Field 97 Field 98 Geography Level Geography Level NATIONAL NATIONAL 0.949 Canada Canada 0.995 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.779 Newfoundland and Labrador 0.959 Prince Edward Island 0.987 Prince Edward Island 0.712 Nova Scotia 1.189 Nova Scotia 1.029 New Brunswick 0.912 New Brunswick 0.861 Quebec (province of) 0.848 Quebec (province of) 0.802 Ontario Ontario 1.114 1 376 Manitoba 0.891 Manitoba 1.141 Saskatchewan 1.335 Saskatchewan 1.085 Alberta Alberta 0.817 1 174 British Columbia 1.075 **British Columbia** 1.112 Yukon Territory, Northwest Territories and Nunavut 0.814 Yukon Territory, Northwest Territories and Nunavut 0.941 REGIONAL REGIONAL 0.897 1.022 Halifax Halifax Nova Scotia without Halifax Nova Scotia without Halifax 1.3 1.4 Québec (city of) 0.892 Québec (city of) 0.826 Montréal 0.79 Montréal 1.024 Sherbrooke and Trois-Rivières 0.811 Sherbrooke and Trois-Rivières 1.269 Ottawa-Hull (Quebec side) 1.402 Ottawa-Hull (Quebec side) 1.424 Quebec without the specified CMAs 1 215 Quebec without the specified CMAs 0.887 1.191 Ottawa-Hull 1.023 Ottawa-Hull Ottawa-Hull (Ontario side) 1.023 Ottawa-Hull (Ontario side) 1.191 Oshawa 1.253 Oshawa 1.018 Toronto 1.253 Toronto 1.399 1.003 Hamilton Hamilton 0.846 St. Catharines-Niagara 0.923 St. Catharines-Niagara 1.29 Kitchener 1.105 Kitchener 0.731 London 1.095 London 1.414 Windsor 1.444 Windsor 1.648 Sudbury and Thunder Bay 1.037 Sudbury and Thunder Bay 1.148 Ontario without the specified CMAs 0.847 Ontario without the specified CMAs 0.813 1.092 Winnipeg Winnipeg 1 32 Manitoba without Winnipeg 0.743 Manitoba without Winnipeg 0.715 Regina and Saskatoon 1.386 Regina and Saskatoon 1.141 Saskatchewan without Regina and Saskatoon 0.788 Saskatchewan without Regina and Saskatoon 0.737 1.068 1.076 Calgary Calgary Edmonton 0.897 Edmonton 0.589 1.117 Alberta without Edmonton and Calgary 0.615 Alberta without Edmonton and Calgary Vancouver 0.932 Vancouver 0.914 1.008 Victoria 1.003 Victoria British Columbia without Vancouver and Victoria 1.147 British Columbia without Vancouver and Victoria 1.107

PSOTP TOTSCHP Field 99 Field 100 Geography Level Geography Level NATIONAL NATIONAL Canada 1.157 Canada 1.186 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.765 Newfoundland and Labrador 1.084 Prince Edward Island 1.126 Prince Edward Island 0.889 Nova Scotia 1.504 Nova Scotia 1.047 New Brunswick 1.359 New Brunswick 0.968 Quebec (province of) 0.898 Quebec (province of) 1 253 1.238 Ontario 1.132 Ontario Manitoba 0.927 Manitoba 0.806 Saskatchewan 1.079 Saskatchewan 1.117 Alberta Alberta 0.886 13 British Columbia 0.96 **British Columbia** 0.865 Yukon Territory, Northwest Territories and Nunavut 0.549 Yukon Territory, Northwest Territories and Nunavut 0.838 REGIONAL REGIONAL Halifax 1.089 Halifax 0.845 Nova Scotia without Halifax 1.452 Nova Scotia without Halifax 1.085 Québec (city of) 0.959 Québec (city of) 1.061 Montréal 0.937 Montréal 1.007 Sherbrooke and Trois-Rivières 1.052 Sherbrooke and Trois-Rivières 1.045 1.294 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) 1.231 Quebec without the specified CMAs 0.924 Quebec without the specified CMAs 1 305 Ottawa-Hull 0.842 Ottawa-Hull 1.431 Ottawa-Hull (Ontario side) 0.842 Ottawa-Hull (Ontario side) 1.431 Oshawa 0.952 Oshawa 1.047 Toronto 1.217 Toronto 1.055 0.851 Hamilton Hamilton 1.154 St. Catharines-Niagara 0.846 St. Catharines-Niagara 0.903 Kitchener 1.246 Kitchener 1.018 London 1.235 London 1.36 1.618 1.222 Windsor Windsor Sudbury and Thunder Bay 1.314 Sudbury and Thunder Bay 1.08 Ontario without the specified CMAs 0.854 Ontario without the specified CMAs 1.033 0.725 0.958 Winnipeg Winnipeg Manitoba without Winnipeg 1.029 Manitoba without Winnipeg 0.83 Regina and Saskatoon 1.496 Regina and Saskatoon 1.057 Saskatchewan without Regina and Saskatoon 0.554 Saskatchewan without Regina and Saskatoon 0.789 1.395 1.205 Calgary Calgary Edmonton 0.949 Edmonton 1.031 1.299 Alberta without Edmonton and Calgary 0.991 Alberta without Edmonton and Calgary Vancouver 1 003 Vancouver 1 047 0.927 Victoria 0.841 Victoria British Columbia without Vancouver and Victoria 1.143 British Columbia without Vancouver and Victoria 0.834

MOB5P MOB1P Field 101 Field 102 Geography Level Geography Level NATIONAL NATIONAL Canada 1.043 Canada 1.422 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.178 Newfoundland and Labrador 1 094 Prince Edward Island 1.811 Prince Edward Island 1.248 Nova Scotia 1.25 Nova Scotia 1.113 New Brunswick 1.106 New Brunswick 1.062 Quebec (province of) 0.951 Quebec (province of) 1 384 0.997 Ontario 1.301 Ontario Manitoba 1.314 Manitoba 1.289 Saskatchewan 0.987 Saskatchewan 1.803 Alberta 1.267 Alberta 1.439 British Columbia 1.232 **British Columbia** 1.119 Yukon Territory, Northwest Territories and Nunavut 1.046 Yukon Territory, Northwest Territories and Nunavut 0.731 REGIONAL REGIONAL 1.003 Halifax 1.007 Halifax Nova Scotia without Halifax 1.051 Nova Scotia without Halifax 1.592 Québec (city of) Québec (city of) 1.11 1 143 0.953 Montréal 1.035 Montréal Sherbrooke and Trois-Rivières 1.09 Sherbrooke and Trois-Rivières 1.02 Ottawa-Hull (Quebec side) 1.223 Ottawa-Hull (Quebec side) 1.47 Quebec without the specified CMAs 1 262 Quebec without the specified CMAs 1 47 1.215 Ottawa-Hull 1.175 Ottawa-Hull Ottawa-Hull (Ontario side) 1.175 Ottawa-Hull (Ontario side) 1.215 Oshawa 1.199 Oshawa 1.191 Toronto 1.941 Toronto 1.649 Hamilton Hamilton 1.526 1.16 St. Catharines-Niagara 1.125 St. Catharines-Niagara 1.163 Kitchener 1.379 Kitchener 1.192 London 0.939 London 0.85 0.988 Windsor 0.771 Windsor Sudbury and Thunder Bay 1.157 Sudbury and Thunder Bay 1.009 Ontario without the specified CMAs 1.092 Ontario without the specified CMAs 1.053 1.268 Winnipeg 1.121 Winnipeg Manitoba without Winnipeg 1.106 Manitoba without Winnipeg 1.551 Regina and Saskatoon 1.139 Regina and Saskatoon 1.598 Saskatchewan without Regina and Saskatoon 0.71 Saskatchewan without Regina and Saskatoon 1.385 1.174 1.168 Calgary Calgary Edmonton 0.887 Edmonton 1.082 Alberta without Edmonton and Calgary 1.237 Alberta without Edmonton and Calgary 1.68 Vancouver 1 309 Vancouver 1 158 Victoria 1.251 Victoria 1 147 British Columbia without Vancouver and Victoria 1.22 British Columbia without Vancouver and Victoria 0.936

PROV5P PROV1P Field 103 Field 104 Geography Level Geography Level NATIONAL NATIONAL Canada 1.809 Canada 1.813 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 74 Newfoundland and Labrador 1.316 Prince Edward Island 1.498 Prince Edward Island 1.499 Nova Scotia 1.233 Nova Scotia 1.999 New Brunswick 1.05 New Brunswick 1.641 Quebec (province of) 1.333 Quebec (province of) 1.706 1.722 Ontario 1.579 Ontario Manitoba 1.878 Manitoba 2.435 Saskatchewan 1.14 Saskatchewan 1.345 Alberta 1.351 Alberta 1.819 British Columbia 1.159 **British Columbia** 1.646 Yukon Territory, Northwest Territories and Nunavut 1.046 Yukon Territory, Northwest Territories and Nunavut 1.099 REGIONAL REGIONAL 2.152 Halifax 1.087 Halifax Nova Scotia without Halifax 1.078 Nova Scotia without Halifax 1.686 Québec (city of) Québec (city of) 1.666 1 56 Montréal 1.098 Montréal 1.623 Sherbrooke and Trois-Rivières 1.477 Sherbrooke and Trois-Rivières 1.308 1.252 1.853 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 557 Quebec without the specified CMAs 1 35 2.251 Ottawa-Hull Ottawa-Hull 1.905 Ottawa-Hull (Ontario side) 2.251 Ottawa-Hull (Ontario side) 1.905 Oshawa 1.863 Oshawa 1.433 Toronto 1.532 Toronto 1.648 Hamilton Hamilton 1.115 1.661 St. Catharines-Niagara 1.271 St. Catharines-Niagara 1.683 Kitchener 1.407 Kitchener 1.677 London 1.089 London 1.41 1.839 Windsor 1.426 Windsor Sudbury and Thunder Bay 1.322 Sudbury and Thunder Bay 1.663 Ontario without the specified CMAs 1.689 Ontario without the specified CMAs 2.016 1.734 2.012 Winnipeg Winnipeg Manitoba without Winnipeg 1.628 Manitoba without Winnipeg 2.052 Regina and Saskatoon 1.115 Regina and Saskatoon 1.367 Saskatchewan without Regina and Saskatoon 1.007 Saskatchewan without Regina and Saskatoon 1.365 0.951 Calgary 1 577 Calgary Edmonton 1.487 Edmonton 1.571 Alberta without Edmonton and Calgary 1.318 Alberta without Edmonton and Calgary 1.543 Vancouver 1 068 Vancouver 1 677 Victoria 1.286 Victoria 1 332 British Columbia without Vancouver and Victoria 1.094 British Columbia without Vancouver and Victoria 1.434

POWP DISTP Field 105 Field 106 Geography Level Geography Level NATIONAL NATIONAL 1.272 Canada Canada 1.001 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 07 Newfoundland and Labrador 1 206 Prince Edward Island 0.916 Prince Edward Island 1.251 Nova Scotia 1.082 Nova Scotia 1.255 New Brunswick 0.814 New Brunswick 1.072 Quebec (province of) 1.162 Quebec (province of) 1 005 1.102 Ontario 0.953 Ontario Manitoba 1.185 Manitoba 1.102 Saskatchewan 1.177 Saskatchewan 1.226 Alberta 0.81 Alberta 0.974 0.824 British Columbia 0.735 **British Columbia** Yukon Territory, Northwest Territories and Nunavut 0.687 Yukon Territory, Northwest Territories and Nunavut REGIONAL REGIONAL 0.717 Halifax Halifax 0.99 Nova Scotia without Halifax 1.068 Nova Scotia without Halifax 1.231 Québec (city of) 1.225 Québec (city of) 1.237 Montréal Montréal 1.071 1 184 Sherbrooke and Trois-Rivières 1.373 Sherbrooke and Trois-Rivières 1.412 1.275 1.358 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 0.664 Quebec without the specified CMAs 0.829 Ottawa-Hull 1.059 Ottawa-Hull 1.137 Ottawa-Hull (Ontario side) 1.059 Ottawa-Hull (Ontario side) 1.137 Oshawa 0.812 Oshawa 0.825 Toronto 1.388 Toronto 1.45 0.987 Hamilton Hamilton 1.342 St. Catharines-Niagara 0.988 St. Catharines-Niagara 0.893 Kitchener 1.115 Kitchener 0.823 London 0.978 London 0.848 1.233 Windsor Windsor 0.916 Sudbury and Thunder Bay 1.251 Sudbury and Thunder Bay 1.137 Ontario without the specified CMAs 1.209 Ontario without the specified CMAs 0.89 0.984 1.107 Winnipeg Winnipeg Manitoba without Winnipeg 1.074 Manitoba without Winnipeg 1.187 Regina and Saskatoon 0.988 Regina and Saskatoon 0.982 Saskatchewan without Regina and Saskatoon 1.13 Saskatchewan without Regina and Saskatoon 1.172 0.967 0.901 Calgary Calgary Edmonton 1.052 Edmonton 1.08 Alberta without Edmonton and Calgary 0.983 Alberta without Edmonton and Calgary 1.237 Vancouver 0.849 Vancouver 0.863 Victoria 1.353 Victoria 1 447 British Columbia without Vancouver and Victoria 1.076 British Columbia without Vancouver and Victoria 1.188

MODEP LFACTP Field 107 Field 108 Geography Level Geography Level NATIONAL NATIONAL Canada 1.276 Canada 1.157 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.866 Newfoundland and Labrador 0.929 Prince Edward Island 1.313 Prince Edward Island 0.945 Nova Scotia 1.34 Nova Scotia 1.016 New Brunswick 0.882 New Brunswick 0.956 Quebec (province of) 1.02 Quebec (province of) 0.865 1.011 Ontario Ontario 1 194 Manitoba 1.209 Manitoba 1.116 Saskatchewan 1.203 Saskatchewan 1.175 Alberta 0.788 Alberta 0.717 British Columbia 0.695 **British Columbia** 0.762 Yukon Territory, Northwest Territories and Nunavut 1.204 Yukon Territory, Northwest Territories and Nunavut 0.733 REGIONAL REGIONAL Halifax 0.846 Halifax 0.83 Nova Scotia without Halifax 1.402 Nova Scotia without Halifax 1.096 Québec (city of) 1.241 Québec (city of) 1.092 Montréal 1.116 Montréal 1.006 Sherbrooke and Trois-Rivières 1.129 Sherbrooke and Trois-Rivières 1.069 1.582 Ottawa-Hull (Quebec side) 1.444 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 0.665 Quebec without the specified CMAs 0.926 Ottawa-Hull 1.009 Ottawa-Hull 1.008 Ottawa-Hull (Ontario side) 1.009 Ottawa-Hull (Ontario side) 1.008 Oshawa 0.998 Oshawa 0.886 Toronto 1.248 Toronto 1.194 Hamilton Hamilton 1.39 1.071 St. Catharines-Niagara 1.027 St. Catharines-Niagara 1.278 Kitchener 1.11 Kitchener 1.1 London 0.898 London 1.001 0.857 Windsor Windsor 1.243 Sudbury and Thunder Bay 1.378 Sudbury and Thunder Bay 1.387 Ontario without the specified CMAs 1.276 Ontario without the specified CMAs 0.877 0.863 1.094 Winnipeg Winnipeg Manitoba without Winnipeg 1.282 Manitoba without Winnipeg 0.78 Regina and Saskatoon 0.867 Regina and Saskatoon 0.866 Saskatchewan without Regina and Saskatoon 1.261 Saskatchewan without Regina and Saskatoon 1.2 0.954 1.275 Calgary Calgary Edmonton 0.739 Edmonton 0.781 Alberta without Edmonton and Calgary 1.108 Alberta without Edmonton and Calgary 0.818 Vancouver 0.733 Vancouver 1 007 1.389 Victoria 1.283 Victoria British Columbia without Vancouver and Victoria 0.9 British Columbia without Vancouver and Victoria 1.001

COWP **FPTWKP** Field 109 Field 110 Geography Level Geography Level NATIONAL NATIONAL Canada 1.49 Canada 1.677 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.179 Newfoundland and Labrador 0.91 Prince Edward Island Prince Edward Island 0.793 1.117 Nova Scotia 1.171 Nova Scotia 1.16 New Brunswick 0.745 New Brunswick 0.668 Quebec (province of) 1.166 Quebec (province of) 1 217 1.172 Ontario 1.212 Ontario Manitoba 1.385 Manitoba 1.316 Saskatchewan 1.125 Saskatchewan 1.041 Alberta 0.851 Alberta 1.016 British Columbia 0.773 **British Columbia** 0.867 Yukon Territory, Northwest Territories and Nunavut 0.548 Yukon Territory, Northwest Territories and Nunavut 0.252 REGIONAL REGIONAL 0.801 Halifax 0.951 Halifax Nova Scotia without Halifax 1.276 Nova Scotia without Halifax 1.37 Québec (city of) 1.361 Québec (city of) 1.472 Montréal 1.211 Montréal 1.123 Sherbrooke and Trois-Rivières 1.625 Sherbrooke and Trois-Rivières 1.539 Ottawa-Hull (Quebec side) 1.64 Ottawa-Hull (Quebec side) 1.52 Quebec without the specified CMAs 0.629 Quebec without the specified CMAs 0.72 Ottawa-Hull 0.831 Ottawa-Hull 1.076 Ottawa-Hull (Ontario side) 0.831 Ottawa-Hull (Ontario side) 1.076 Oshawa 0.69 Oshawa 0.594 Toronto 1.347 Toronto 1.392 1.256 Hamilton 0.931 Hamilton St. Catharines-Niagara 1.158 St. Catharines-Niagara 1.012 Kitchener 0.986 Kitchener 0.948 London 1.155 London 0.931 Windsor 1.151 Windsor 1.259 Sudbury and Thunder Bay 1.615 Sudbury and Thunder Bay 1.448 Ontario without the specified CMAs 0.95 Ontario without the specified CMAs 1.163 1.229 1.044 Winnipeg Winnipeg Manitoba without Winnipeg 0.932 Manitoba without Winnipeg 1.035 Regina and Saskatoon 0.672 Regina and Saskatoon 0.665 Saskatchewan without Regina and Saskatoon 1.119 Saskatchewan without Regina and Saskatoon 1.071 1.631 1.285 Calgary Calgary Edmonton 0.849 Edmonton 0.846 Alberta without Edmonton and Calgary 1.224 Alberta without Edmonton and Calgary 0.895 Vancouver 0.636 Vancouver 0 999 Victoria 1.682 Victoria 1 54 British Columbia without Vancouver and Victoria 1.191 British Columbia without Vancouver and Victoria 0.786

HRSWKP LSTWKP Field 111 Field 112 Geography Level Geography Level NATIONAL NATIONAL Canada 1.266 Canada 1.398 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.746 Newfoundland and Labrador 1 061 Prince Edward Island 0.749 Prince Edward Island 0.907 Nova Scotia 1.233 Nova Scotia 1.083 New Brunswick 0.738 New Brunswick 0.904 Quebec (province of) 0.668 Quebec (province of) 1 018 1.194 Ontario Ontario 1 174 Manitoba 1.367 Manitoba 1.19 Saskatchewan 0.917 Saskatchewan 1.164 Alberta 0.822 Alberta 0.645 0.697 British Columbia 0.755 **British Columbia** Yukon Territory, Northwest Territories and Nunavut 0.371 Yukon Territory, Northwest Territories and Nunavut 0.62 REGIONAL REGIONAL Halifax 0.967 Halifax 0.916 Nova Scotia without Halifax 0.886 Nova Scotia without Halifax 1.106 Québec (city of) 0.715 Québec (city of) 1.194 Montréal 1.286 Montréal 1.03 Sherbrooke and Trois-Rivières 0.736 Sherbrooke and Trois-Rivières 1.275 Ottawa-Hull (Quebec side) 2.523 Ottawa-Hull (Quebec side) 1.556 Quebec without the specified CMAs 0.668 Quebec without the specified CMAs 0.921 Ottawa-Hull 0.583 Ottawa-Hull 0.869 Ottawa-Hull (Ontario side) 0.583 Ottawa-Hull (Ontario side) 0.869 Oshawa 0.85 Oshawa 1.11 Toronto 1.394 Toronto 1 232 1.388 Hamilton Hamilton 0.943 St. Catharines-Niagara 1.452 St. Catharines-Niagara 1.238 Kitchener 1.485 Kitchener 1.137 London 1.434 London 1.001 0.606 Windsor Windsor 1.236 Sudbury and Thunder Bay 1.703 Sudbury and Thunder Bay 1.326 Ontario without the specified CMAs 1.504 Ontario without the specified CMAs 0.766 0.958 1.078 Winnipeg Winnipeg Manitoba without Winnipeg 1.082 Manitoba without Winnipeg 0.845 Regina and Saskatoon 0.699 Regina and Saskatoon 0.884 Saskatchewan without Regina and Saskatoon 0.872 Saskatchewan without Regina and Saskatoon 1.115 1.087 12 Calgary Calgary 0.514 Edmonton Edmonton 0.641 0.547 Alberta without Edmonton and Calgary 1.036 Alberta without Edmonton and Calgary Vancouver 1 036 Vancouver 1 079 1.353 Victoria Victoria 1 319 British Columbia without Vancouver and Victoria 1.138 British Columbia without Vancouver and Victoria 0.911

WKSWKP NOCHRDP Field 113 Field 114 Geography Level Geography Level NATIONAL NATIONAL Canada 1.114 Canada 1.394 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 014 Newfoundland and Labrador 1.063 Prince Edward Island 0.947 Prince Edward Island 1.159 Nova Scotia 0.951 Nova Scotia 1.006 New Brunswick 1.206 New Brunswick 0.841 Quebec (province of) 1 284 Quebec (province of) 1 223 1.332 Ontario 1.09 Ontario Manitoba 1.512 Manitoba 1.215 Saskatchewan 1.371 Saskatchewan 1.086 Alberta 0.868 Alberta 0.97 British Columbia 1.197 **British Columbia** 0.798 Yukon Territory, Northwest Territories and Nunavut 0.538 Yukon Territory, Northwest Territories and Nunavut 0.649 REGIONAL REGIONAL 0.869 Halifax 0.848 Halifax Nova Scotia without Halifax 0.963 Nova Scotia without Halifax 1.083 Québec (city of) 1.161 Québec (city of) 1.17 Montréal 1.563 Montréal 1.157 Sherbrooke and Trois-Rivières 1.298 Sherbrooke and Trois-Rivières 1.271 Ottawa-Hull (Quebec side) 1.629 Ottawa-Hull (Quebec side) 1.375 Quebec without the specified CMAs Quebec without the specified CMAs 0.796 1.117 Ottawa-Hull 1.891 Ottawa-Hull 1.035 Ottawa-Hull (Ontario side) 1.891 Ottawa-Hull (Ontario side) 1.035 Oshawa 0.835 Oshawa 0.821 Toronto 1.36 Toronto 1 182 Hamilton 0.984 Hamilton 1.115 St. Catharines-Niagara 1.193 St. Catharines-Niagara 1.109 Kitchener 1.202 Kitchener 1.003 London 1.286 London 1.071 1.593 Windsor Windsor 1.094 Sudbury and Thunder Bay 1.521 Sudbury and Thunder Bay 1.162 Ontario without the specified CMAs 1.321 Ontario without the specified CMAs 0.943 1.076 Winnipeg 1 177 Winnipeg Manitoba without Winnipeg 1.725 Manitoba without Winnipeg 0.926 Regina and Saskatoon 1.066 Regina and Saskatoon 0.836 Saskatchewan without Regina and Saskatoon 1.6 Saskatchewan without Regina and Saskatoon 1.069 1.462 1.251 Calgary Calgary Edmonton 0.854 Edmonton 0.955 Alberta without Edmonton and Calgary 0.878 Alberta without Edmonton and Calgary 0.989 Vancouver 1 175 Vancouver 0.885 Victoria Victoria 1 179 1 34 British Columbia without Vancouver and Victoria 0.96 British Columbia without Vancouver and Victoria 0.954

NOCS01P IND80P Field 115 Field 116 Geography Level Geography Level NATIONAL NATIONAL Canada 1.369 Canada 1.399 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.074 Newfoundland and Labrador 1 07 Prince Edward Island 1.151 Prince Edward Island 0.976 Nova Scotia 1.056 Nova Scotia 0.979 New Brunswick 0.878 New Brunswick 0.952 Quebec (province of) 1.149 Quebec (province of) 1 207 1.089 Ontario Ontario 1 175 Manitoba 1.176 Manitoba 1.11 Saskatchewan 1.167 Saskatchewan 1.196 Alberta 0.946 Alberta 0.788 British Columbia 0.819 **British Columbia** 0.817 Yukon Territory, Northwest Territories and Nunavut 0.748 Yukon Territory, Northwest Territories and Nunavut 0.812 REGIONAL REGIONAL 0.901 Halifax 0.929 Halifax Nova Scotia without Halifax 1.161 Nova Scotia without Halifax 1.031 Québec (city of) Québec (city of) 1.205 1 19 Montréal 1.117 Montréal 1.186 Sherbrooke and Trois-Rivières 1.281 Sherbrooke and Trois-Rivières 1.249 Ottawa-Hull (Quebec side) 1.322 Ottawa-Hull (Quebec side) 1.246 Quebec without the specified CMAs 0.82 Quebec without the specified CMAs 0.816 Ottawa-Hull 0.997 Ottawa-Hull 0.902 Ottawa-Hull (Ontario side) 0.997 Ottawa-Hull (Ontario side) 0.902 Oshawa 0.789 Oshawa 0.842 Toronto 1.16 Toronto 1.163 0.937 Hamilton Hamilton 1.027 St. Catharines-Niagara 1.044 St. Catharines-Niagara 1.051 Kitchener 1.009 Kitchener 0.958 London 0.951 London 0.938 Windsor 1.173 Windsor 1.122 Sudbury and Thunder Bay 1.294 Sudbury and Thunder Bay 1.382 Ontario without the specified CMAs 0.955 Ontario without the specified CMAs 1.018 1.009 0.998 Winnipeg Winnipeg Manitoba without Winnipeg 0.971 Manitoba without Winnipeg 0.976 Regina and Saskatoon 0.868 Regina and Saskatoon 0.847 Saskatchewan without Regina and Saskatoon 1.13 Saskatchewan without Regina and Saskatoon 1.122 1.234 1.115 Calgary Calgary 0.882 Edmonton Edmonton 0.9 0.964 Alberta without Edmonton and Calgary 1.063 Alberta without Edmonton and Calgary Vancouver 0.866 Vancouver 0.833 1.335 Victoria Victoria 1 373 British Columbia without Vancouver and Victoria 0.997 British Columbia without Vancouver and Victoria 0.965

NAICSP UPHWKP Field 117 Field 118 Geography Level Geography Level NATIONAL NATIONAL Canada 1.339 Canada 1.035 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.085 Newfoundland and Labrador 0.991 Prince Edward Island 1.049 Prince Edward Island 1.013 Nova Scotia 0.994 Nova Scotia 1.143 New Brunswick 0.994 New Brunswick 1.096 Quebec (province of) 1.261 Quebec (province of) 0.904 1.189 Ontario 0.933 Ontario Manitoba 1.167 Manitoba 1.05 Saskatchewan 1.151 Saskatchewan 0.852 Alberta 0.832 Alberta 1.067 British Columbia 0.785 **British Columbia** 1.211 Yukon Territory, Northwest Territories and Nunavut 0.834 Yukon Territory, Northwest Territories and Nunavut 0.985 REGIONAL REGIONAL 0.894 Halifax 0.866 Halifax Nova Scotia without Halifax 1.077 Nova Scotia without Halifax 1.116 Québec (city of) 1.203 Québec (city of) 0.946 Montréal 1.203 Montréal 0.851 Sherbrooke and Trois-Rivières 1.244 Sherbrooke and Trois-Rivières 1.136 Ottawa-Hull (Quebec side) 1.23 Ottawa-Hull (Quebec side) 1.251 Quebec without the specified CMAs 0.836 Quebec without the specified CMAs 0.973 Ottawa-Hull 0.941 Ottawa-Hull 0.881 Ottawa-Hull (Ontario side) 0.941 Ottawa-Hull (Ontario side) 0.881 Oshawa 0.874 Oshawa 1.004 Toronto 1.127 Toronto 1.263 0.966 Hamilton Hamilton 0.938 St. Catharines-Niagara 1.052 St. Catharines-Niagara 0.998 Kitchener 0.969 Kitchener 0.89 London 0.952 London 1.01 1.222 Windsor 1.12 Windsor Sudbury and Thunder Bay 1.419 Sudbury and Thunder Bay 1.224 Ontario without the specified CMAs 1.033 Ontario without the specified CMAs 0.958 1.077 Winnipeg Winnipeg 1.148 Manitoba without Winnipeg 1.007 Manitoba without Winnipeg 0.93 Regina and Saskatoon 0.898 Regina and Saskatoon 0.868 Saskatchewan without Regina and Saskatoon 1.107 Saskatchewan without Regina and Saskatoon 0.729 1.177 1.29 Calgary Calgary 0.736 Edmonton 0.884 Edmonton 1.07 Alberta without Edmonton and Calgary 1.004 Alberta without Edmonton and Calgary Vancouver 0.843 Vancouver 1 028 1.338 Victoria Victoria 1 248 British Columbia without Vancouver and Victoria 0.95 British Columbia without Vancouver and Victoria 0.995

UPKIDP UPSRP Field 119 Field 120 Geography Level Geography Level NATIONAL NATIONAL Canada 1.03 Canada 0.966 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.852 Newfoundland and Labrador 1.053 Prince Edward Island 0.871 Prince Edward Island 1.173 Nova Scotia 1.003 Nova Scotia 1.294 New Brunswick 1.16 New Brunswick 0.982 Quebec (province of) 1 014 Quebec (province of) 0.914 1.382 Ontario 1.032 Ontario Manitoba 1.094 Manitoba 0.965 Saskatchewan 1.049 Saskatchewan 0.881 Alberta 1.006 Alberta 0.913 British Columbia 0.969 **British Columbia** 0.954 Yukon Territory, Northwest Territories and Nunavut 0.775 Yukon Territory, Northwest Territories and Nunavut 1.096 REGIONAL REGIONAL 0.733 Halifax 1.021 Halifax Nova Scotia without Halifax 1.005 Nova Scotia without Halifax 1.579 Québec (city of) Québec (city of) 0.698 1 157 Montréal 1.116 Montréal 0.795 Sherbrooke and Trois-Rivières 0.847 Sherbrooke and Trois-Rivières 1.131 0.971 Ottawa-Hull (Quebec side) 1.019 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 311 Quebec without the specified CMAs 1 162 0.821 Ottawa-Hull Ottawa-Hull 1.389 Ottawa-Hull (Ontario side) 0.821 Ottawa-Hull (Ontario side) 1.389 Oshawa 1.214 Oshawa 0.903 Toronto 1.106 Toronto 0.979 0.892 Hamilton 0.853 Hamilton St. Catharines-Niagara 1.265 St. Catharines-Niagara 1.002 Kitchener 1.3 Kitchener 0.731 London 1.016 London 1.251 1.447 Windsor Windsor 2.139 Sudbury and Thunder Bay 0.938 Sudbury and Thunder Bay 1.185 Ontario without the specified CMAs 1.412 Ontario without the specified CMAs 1.135 1.036 0.943 Winnipeg Winnipeg Manitoba without Winnipeg 0.846 Manitoba without Winnipeg 0.818 Regina and Saskatoon 0.93 Regina and Saskatoon 0.89 Saskatchewan without Regina and Saskatoon 0.94 Saskatchewan without Regina and Saskatoon 0.799 0.894 1.46 Calgary Calgary 0.687 Edmonton 0.81 Edmonton Alberta without Edmonton and Calgary 1.305 Alberta without Edmonton and Calgary 0.895 Vancouver 0.877 Vancouver 0.759 Victoria 1.269 Victoria 1 311

0.876

British Columbia without Vancouver and Victoria

British Columbia without Vancouver and Victoria

1.004

HHINCPA Field 121 Field 122

Geography Level Geography Level

Geography Level		Geography Level	
NATIONAL		NATIONAL	
Canada	1.177	Canada	0.931
PROVINCIAL		PROVINCIAL	
Newfoundland and Labrador	1.286	Newfoundland and Labrador	XXX
Prince Edward Island	1.276	Prince Edward Island	XXX
Nova Scotia	1.36	Nova Scotia	XXX
New Brunswick	1.184	New Brunswick	XXX
Quebec (province of)	1.264	Quebec (province of)	1.09
Ontario	1.243	Ontario	0.777
Manitoba	1.373	Manitoba	0.856
Saskatchewan	1.141	Saskatchewan	0.982
Alberta	1.28	Alberta	0.865
British Columbia	1.252	British Columbia	0.962
Yukon Territory, Northwest Territories and Nunavut	1.029	Yukon Territory, Northwest Territories and Nunavut	1.131
REGIONAL		REGIONAL	
Halifax	1.326	Halifax	XXX
Nova Scotia without Halifax	1.288	Nova Scotia without Halifax	XXX
Québec (city of)	1.137	Québec (city of)	1.082
Montréal	1.307	Montréal	1.054
Sherbrooke and Trois-Rivières	1.152	Sherbrooke and Trois-Rivières	0.753
Ottawa-Hull (Quebec side)	1.241	Ottawa-Hull (Quebec side)	0.995
Quebec without the specified CMAs	1.138	Quebec without the specified CMAs	1.323
Ottawa-Hull	1.179	Ottawa-Hull	1.219
Ottawa-Hull (Ontario side)	1.179	Ottawa-Hull (Ontario side)	1.219
Oshawa	1.249	Oshawa	0.917
Toronto	1.522	Toronto	0.928
Hamilton	1.303	Hamilton	1.1
St. Catharines-Niagara	1.281	St. Catharines-Niagara	1.142
Kitchener	1.199	Kitchener	1.27
London	1.196	London	0.885
Windsor	1.44	Windsor	1.103
Sudbury and Thunder Bay	1.315	Sudbury and Thunder Bay	1.113
Ontario without the specified CMAs	1.3	Ontario without the specified CMAs	0.962
Winnipeg	1.323	Winnipeg	0.762
Manitoba without Winnipeg	1.291	Manitoba without Winnipeg	0.946
Regina and Saskatoon	1.184	Regina and Saskatoon	0.853
Saskatchewan without Regina and Saskatoon	1.116	Saskatchewan without Regina and Saskatoon	0.9
Calgary	1.113	Calgary	0.741
Edmonton	1.138	Edmonton	1.208
Alberta without Edmonton and Calgary	1.294	Alberta without Edmonton and Calgary	0.834
Vancouver	1.157	Vancouver	1.108
Victoria	1.16	Victoria	0.96
British Columbia without Vancouver and Victoria	1.353	British Columbia without Vancouver and Victoria	0.855

CFINCPField 123 CFINCPA Field 124

Geography Level Geography Level

Geography Level		Geography Level	
NATIONAL		NATIONAL	
Canada	1.204	Canada	0.799
PROVINCIAL		PROVINCIAL	
Newfoundland and Labrador	1.178	Newfoundland and Labrador	XXX
Prince Edward Island	1.253	Prince Edward Island	XXX
Nova Scotia	1.357	Nova Scotia	XXX
New Brunswick	1.201	New Brunswick	XXX
Quebec (province of)	1.299	Quebec (province of)	0.972
Ontario	1.206	Ontario	0.882
Manitoba	1.33	Manitoba	1.253
Saskatchewan	1.295	Saskatchewan	0.865
Alberta	1.274	Alberta	0.797
British Columbia	1.099	British Columbia	1.083
Yukon Territory, Northwest Territories and Nunavut	0.929	Yukon Territory, Northwest Territories and Nunavut	1.183
REGIONAL		REGIONAL	
Halifax	1.305	Halifax	XXX
Nova Scotia without Halifax	1.237	Nova Scotia without Halifax	XXX
Québec (city of)	1.169	Québec (city of)	1.124
Montréal	1.161	Montréal	1.033
Sherbrooke and Trois-Rivières	1.152	Sherbrooke and Trois-Rivières	0.745
Ottawa-Hull (Quebec side)	1.209	Ottawa-Hull (Quebec side)	0.904
Quebec without the specified CMAs	1.201	Quebec without the specified CMAs	1.165
Ottawa-Hull	1.341	Ottawa-Hull	1.483
Ottawa-Hull (Ontario side)	1.341	Ottawa-Hull (Ontario side)	1.483
Oshawa	1.218	Oshawa	0.945
Toronto	1.393	Toronto	1.033
Hamilton	1.357	Hamilton	1.121
St. Catharines-Niagara	1.18	St. Catharines-Niagara	0.835
Kitchener	1.207	Kitchener	1.546
London	1.176	London	0.74
Windsor	1.308	Windsor	1.206
Sudbury and Thunder Bay	1.19	Sudbury and Thunder Bay	1.05
Ontario without the specified CMAs	1.114	Ontario without the specified CMAs	0.958
Winnipeg	1.328	Winnipeg	0.878
Manitoba without Winnipeg	1.225	Manitoba without Winnipeg	1.18
Regina and Saskatoon	1.152	Regina and Saskatoon	0.785
Saskatchewan without Regina and Saskatoon	1.239	Saskatchewan without Regina and Saskatoon	0.74
Calgary	1.266	Calgary	0.847
Edmonton	1.091	Edmonton	1.412
Alberta without Edmonton and Calgary	1.316	Alberta without Edmonton and Calgary	1.038
Vancouver	1.047	Vancouver	1.25
Victoria	1.142	Victoria	0.581
British Columbia without Vancouver and Victoria	1.241	British Columbia without Vancouver and Victoria	0.853

MSCFINCP TOTINCP Field 125 Field 126 Geography Level Geography Level NATIONAL NATIONAL Canada 1.6 Canada 0.633 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.744 Newfoundland and Labrador 0.605 Prince Edward Island 1.175 Prince Edward Island 0.582 Nova Scotia 1.427 Nova Scotia 1.695 New Brunswick 1.26 New Brunswick 0.992 Quebec (province of) 1 308 Quebec (province of) 1 015 1.317 Ontario 0.634 Ontario Manitoba 1.135 Manitoba 1.369 Saskatchewan 1.367 Saskatchewan 1.167 Alberta Alberta 0.951 1 4 1 4 British Columbia 0.915 **British Columbia** 0.606 Yukon Territory, Northwest Territories and Nunavut 1.201 Yukon Territory, Northwest Territories and Nunavut 0.682 REGIONAL REGIONAL 1.011 Halifax 1.081 Halifax Nova Scotia without Halifax 1.158 Nova Scotia without Halifax 1.357 Québec (city of) 1.29 Québec (city of) 0.845 Montréal 1.208 Montréal 0.949 Sherbrooke and Trois-Rivières 0.939 Sherbrooke and Trois-Rivières 0.664 1.041 Ottawa-Hull (Quebec side) 1.443 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 333 Quebec without the specified CMAs 1 032 Ottawa-Hull 1.591 Ottawa-Hull 0.828 Ottawa-Hull (Ontario side) 1.591 Ottawa-Hull (Ontario side) 0.828 Oshawa 1.148 Oshawa 0.896 Toronto 1 679 Toronto 0.565 1.504 Hamilton Hamilton 1.09 St. Catharines-Niagara 1.562 St. Catharines-Niagara 0.808 Kitchener 0.986 Kitchener 1.056 London 1.345 London 0.904 1.077 Windsor Windsor 1.601 Sudbury and Thunder Bay 1.208 Sudbury and Thunder Bay 1.843 Ontario without the specified CMAs 0.921 Ontario without the specified CMAs 0.727 1.046 0.943 Winnipeg Winnipeg Manitoba without Winnipeg 1.075 Manitoba without Winnipeg 2.019 Regina and Saskatoon 0.899 Regina and Saskatoon 1.98 Saskatchewan without Regina and Saskatoon 1.72 Saskatchewan without Regina and Saskatoon 1.114 1.083 1.442 Calgary Calgary 0.939 Edmonton Edmonton 1.406 Alberta without Edmonton and Calgary 2.041 Alberta without Edmonton and Calgary 1.082 Vancouver 0.931 Vancouver 0 481 0.881 Victoria 1.199 Victoria British Columbia without Vancouver and Victoria 0.968 British Columbia without Vancouver and Victoria 0.575

WAGESP **SELFIP** Field 127 Field 128 Geography Level Geography Level NATIONAL NATIONAL 0.479 Canada Canada 1.233 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.903 Newfoundland and Labrador 0.689 Prince Edward Island 0.535 Prince Edward Island 0.47 Nova Scotia 1.346 Nova Scotia 1.955 New Brunswick 0.87 New Brunswick 0.742 Quebec (province of) 0.745 Quebec (province of) 1 029 0.527 Ontario 1.238 Ontario Manitoba 1.308 Manitoba 0.429 Saskatchewan 0.805 Saskatchewan 0.934 Alberta 1.479 Alherta 1.096 British Columbia 0.369 **British Columbia** 1.65 Yukon Territory, Northwest Territories and Nunavut 0.633 Yukon Territory, Northwest Territories and Nunavut 1.61 REGIONAL REGIONAL Halifax 0.739 Halifax 1.825 Nova Scotia without Halifax 1.129 Nova Scotia without Halifax 1.199 Québec (city of) 1.07 Québec (city of) 1.068 0.848 Montréal 0.61 Montréal Sherbrooke and Trois-Rivières 0.975 Sherbrooke and Trois-Rivières 0.667 1.399 0.981 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1.169 Quebec without the specified CMAs 1 315 Ottawa-Hull Ottawa-Hull 0.53 1.176 Ottawa-Hull (Ontario side) 0.53 Ottawa-Hull (Ontario side) 1.176 Oshawa 0.807 Oshawa 0.666 Toronto 0.66 Toronto 0.563 1.712 Hamilton 1.061 Hamilton St. Catharines-Niagara 1.257 St. Catharines-Niagara 0.999 Kitchener 0.849 Kitchener 0.923 London 0.947 London 0.821 Windsor 1.172 Windsor 1.263 Sudbury and Thunder Bay 1.426 Sudbury and Thunder Bay 1.197 Ontario without the specified CMAs 0.955 Ontario without the specified CMAs 1.503 0.836 0.931 Winnipeg Winnipeg Manitoba without Winnipeg 1.83 Manitoba without Winnipeg 1.255 Regina and Saskatoon 1.223 Regina and Saskatoon 1.579 Saskatchewan without Regina and Saskatoon 1.018 Saskatchewan without Regina and Saskatoon 0.735 1.528 1.515 Calgary Calgary Edmonton 1.345 Edmonton 0.721 Alberta without Edmonton and Calgary 1.205 Alberta without Edmonton and Calgary 1.14 Vancouver 0.347 Vancouver 1 474 1.024 Victoria 1.454 Victoria British Columbia without Vancouver and Victoria 0.628 British Columbia without Vancouver and Victoria 1.394

CHDBNP OASGIP Field 129 Field 130 Geography Level Geography Level NATIONAL NATIONAL Canada 1.028 Canada 1.659 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 0.619 Newfoundland and Labrador 1 16 Prince Edward Island 0.709 Prince Edward Island 1.034 Nova Scotia 0.679 Nova Scotia 1.044 New Brunswick 1.017 New Brunswick 0.565 Quebec (province of) 0.507 Quebec (province of) 0 794 1.257 Ontario 0.847 Ontario Manitoba 1.249 Manitoba 0.718 Saskatchewan 0.798 Saskatchewan 0.77 Alberta 0.82 Alberta 1.367 British Columbia 1.672 **British Columbia** 1.128 Yukon Territory, Northwest Territories and Nunavut 1.726 Yukon Territory, Northwest Territories and Nunavut 1.43 REGIONAL REGIONAL Halifax 1.104 Halifax 1.159 Nova Scotia without Halifax 0.503 Nova Scotia without Halifax 0.67 Québec (city of) 1.246 Québec (city of) 1.072 Montréal Montréal 1.358 13 Sherbrooke and Trois-Rivières 1.08 Sherbrooke and Trois-Rivières 1.099 0.976 1.081 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1.177 Quebec without the specified CMAs 0.532 Ottawa-Hull 0.538 Ottawa-Hull 0.606 Ottawa-Hull (Ontario side) 0.538 Ottawa-Hull (Ontario side) 0.606 Oshawa 0.653 Oshawa 0.536 Toronto 1.409 Toronto 1.349 Hamilton Hamilton 1.139 1.177 St. Catharines-Niagara 0.763 St. Catharines-Niagara 1.265 Kitchener 1.268 Kitchener 0.957 London 1.014 London 0.875 1.418 Windsor Windsor 0.85 Sudbury and Thunder Bay 1.089 Sudbury and Thunder Bay 0.74 Ontario without the specified CMAs 0.762 Ontario without the specified CMAs 0.877 1.434 0.556 Winnipeg Winnipeg Manitoba without Winnipeg 1.08 Manitoba without Winnipeg 0.896 Regina and Saskatoon 1.054 Regina and Saskatoon 0.609 Saskatchewan without Regina and Saskatoon 0.5 Saskatchewan without Regina and Saskatoon 1.116 0.715 0.965 Calgary Calgary Edmonton 0.672 Edmonton 0.599 Alberta without Edmonton and Calgary 1.264 Alberta without Edmonton and Calgary 1.253 Vancouver 0.924 Vancouver 0.585 Victoria 1.933 Victoria 1 727 British Columbia without Vancouver and Victoria 1.614 British Columbia without Vancouver and Victoria 0.844

CQPPBP UICBNP Field 131 Field 132 Geography Level Geography Level NATIONAL NATIONAL Canada 1.269 Canada 0.373 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1 29 Newfoundland and Labrador 1.007 Prince Edward Island 0.709 Prince Edward Island 1.298 Nova Scotia 1.111 Nova Scotia 1.53 New Brunswick 1.082 New Brunswick 0.737 Quebec (province of) 0.784 Quebec (province of) 0.964 0.975 Ontario 0.507 Ontario Manitoba 1.232 Manitoba 1.291 Saskatchewan 0.559 Saskatchewan 0.603 Alberta 0.544 Alberta 0 787 British Columbia 0.601 **British Columbia** 0.651 Yukon Territory, Northwest Territories and Nunavut 1.082 Yukon Territory, Northwest Territories and Nunavut 0.709 REGIONAL REGIONAL 1.071 Halifax 0.547 Halifax Nova Scotia without Halifax 1.063 Nova Scotia without Halifax 1.221 Québec (city of) 0.815 Québec (city of) 1.878 0.863 Montréal 0.735 Montréal Sherbrooke and Trois-Rivières 0.841 Sherbrooke and Trois-Rivières 0.915 0.782 Ottawa-Hull (Quebec side) 1.064 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 19 Quebec without the specified CMAs 1 138 Ottawa-Hull 1.176 Ottawa-Hull 0.858 Ottawa-Hull (Ontario side) 1.176 Ottawa-Hull (Ontario side) 0.858 Oshawa 0.656 Oshawa 1.167 Toronto 1.112 Toronto 1 237 0.845 Hamilton Hamilton 1 045 St. Catharines-Niagara 1.675 St. Catharines-Niagara 0.796 Kitchener 0.723 Kitchener 1.582 London 0.767 London 1.022 Windsor 1.039 Windsor 1.377 Sudbury and Thunder Bay 1.181 Sudbury and Thunder Bay 0.892 Ontario without the specified CMAs 0.706 Ontario without the specified CMAs 1.13 1.088 0.758 Winnipeg Winnipeg Manitoba without Winnipeg 1.033 Manitoba without Winnipeg 1.685 Regina and Saskatoon 0.876 Regina and Saskatoon 0.91 Saskatchewan without Regina and Saskatoon 0.881 Saskatchewan without Regina and Saskatoon 0.493 0.699 0.535 Calgary Calgary Edmonton 0.48 Edmonton 0.778 Alberta without Edmonton and Calgary 0.427 Alberta without Edmonton and Calgary 1.253 Vancouver 0.625 Vancouver 0.556 1.947 Victoria 0.541 Victoria British Columbia without Vancouver and Victoria 0.875 British Columbia without Vancouver and Victoria 0.486

GOVTIP TGOVTP Field 133 Field 134 Geography Level Geography Level NATIONAL NATIONAL Canada 0.677 Canada 1.538 **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.191 Newfoundland and Labrador 1.243 Prince Edward Island 1.675 Prince Edward Island 1.291 Nova Scotia 1.273 Nova Scotia 1.663 New Brunswick 1.256 New Brunswick 0.595 Quebec (province of) 0.984 Quebec (province of) 0.665 1.252 Ontario 0.925 Ontario Manitoba 0.966 Manitoba 0.844 Saskatchewan 0.433 Saskatchewan 0.663 Alberta Alherta 1.178 1 511 British Columbia 0.911 **British Columbia** 0.635 Yukon Territory, Northwest Territories and Nunavut 0.874 Yukon Territory, Northwest Territories and Nunavut 1.818 REGIONAL REGIONAL Halifax 1.141 Halifax 1.461 Nova Scotia without Halifax 1.028 Nova Scotia without Halifax 1.074 Québec (city of) 1.04 Québec (city of) 1.304 0.388 0.879 Montréal Montréal Sherbrooke and Trois-Rivières 0.538 Sherbrooke and Trois-Rivières 0.714 Ottawa-Hull (Quebec side) 1.157 Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 585 Quebec without the specified CMAs 0.667 Ottawa-Hull Ottawa-Hull 1.019 1.225 Ottawa-Hull (Ontario side) 1.019 Ottawa-Hull (Ontario side) 1.225 Oshawa 1.003 Oshawa 0.702 Toronto 0.987 Toronto 1.579 1.518 Hamilton 1.596 Hamilton St. Catharines-Niagara 1.189 St. Catharines-Niagara 1.546 Kitchener 0.758 Kitchener 1.249 London 0.615 London 1.038 Windsor 1.17 Windsor 0.839 Sudbury and Thunder Bay 0.912 Sudbury and Thunder Bay 1.214 Ontario without the specified CMAs 1.174 Ontario without the specified CMAs 1.28 1.24 0.91 Winnipeg Winnipeg Manitoba without Winnipeg 0.528 Manitoba without Winnipeg 0.447 Regina and Saskatoon 0.938 Regina and Saskatoon 1.091 Saskatchewan without Regina and Saskatoon 0.904 Saskatchewan without Regina and Saskatoon 1.273 1.156 1.042 Calgary Calgary Edmonton 0.878 Edmonton 0.559 Alberta without Edmonton and Calgary 1.188 Alberta without Edmonton and Calgary 1.037 Vancouver 1 626 Vancouver 1 113 Victoria 1 274 Victoria 0.877 British Columbia without Vancouver and Victoria 0.852 British Columbia without Vancouver and Victoria 0.681

INVSTP **RETIRP** Field 135 Field 136 Geography Level Geography Level NATIONAL NATIONAL 0.932 Canada 1.257 Canada **PROVINCIAL PROVINCIAL** Newfoundland and Labrador 1.122 Newfoundland and Labrador 1 218 Prince Edward Island 0.893 Prince Edward Island 0.841 Nova Scotia 0.969 Nova Scotia 1.332 New Brunswick 0.984 New Brunswick 1.296 Quebec (province of) 1.68 Quebec (province of) 0.892 1.391 Ontario 1.209 Ontario Manitoba 0.665 Manitoba 1.725 Saskatchewan 1.512 Saskatchewan 0.744 Alberta 0.712 Alberta 0.679 British Columbia 0.803 **British Columbia** 0.397 Yukon Territory, Northwest Territories and Nunavut 0.878 Yukon Territory, Northwest Territories and Nunavut 0.647 REGIONAL REGIONAL 0.976 Halifax 0.586 Halifax Nova Scotia without Halifax 1.387 Nova Scotia without Halifax 1.585 Québec (city of) 1.381 Québec (city of) 0.914 0.879 Montréal 1.097 Montréal Sherbrooke and Trois-Rivières 1.087 Sherbrooke and Trois-Rivières 0.589 0.653 0.903 Ottawa-Hull (Quebec side) Ottawa-Hull (Quebec side) Quebec without the specified CMAs 1 464 Quebec without the specified CMAs 1 199 Ottawa-Hull 1.541 Ottawa-Hull 0.663 Ottawa-Hull (Ontario side) 1.541 Ottawa-Hull (Ontario side) 0.663 Oshawa 1.449 Oshawa 1.492 Toronto 0.833 Toronto 1.517 1.009 Hamilton 0.83 Hamilton St. Catharines-Niagara 1.072 St. Catharines-Niagara 1.662 Kitchener 1.346 Kitchener 0.933 London 0.847 London 0.667 Windsor 0.86 Windsor 0.974 Sudbury and Thunder Bay 1.389 Sudbury and Thunder Bay 0.43 Ontario without the specified CMAs 0.844 Ontario without the specified CMAs 0.832 0.767 1.303 Winnipeg Winnipeg Manitoba without Winnipeg 2.278 Manitoba without Winnipeg 1.311 Regina and Saskatoon 1.598 Regina and Saskatoon 1.24 Saskatchewan without Regina and Saskatoon 0.9 Saskatchewan without Regina and Saskatoon 1.569 1.178 0.508 Calgary Calgary Edmonton 0.668 Edmonton 0.641 Alberta without Edmonton and Calgary 0.878 Alberta without Edmonton and Calgary 1.205 Vancouver 0.815 Vancouver 0.704 1.405 Victoria 0.854 Victoria

1.372

British Columbia without Vancouver and Victoria

British Columbia without Vancouver and Victoria

0.675

OTINCP		INCSTP	
Field 137		Field 138	
Geography Level		Geography Level	
NATIONAL		NATIONAL	
Canada	0.731	Canada	0.947
PROVINCIAL		PROVINCIAL	
Newfoundland and Labrador	1.743	Newfoundland and Labrador	1.156
Prince Edward Island	0.904	Prince Edward Island	1.079
Nova Scotia	0.831	Nova Scotia	1.275
New Brunswick	1.211	New Brunswick	1.627
Quebec (province of)	1.418	Quebec (province of)	1.119
Ontario	1.158	Ontario	1.048
Manitoba	1.377	Manitoba	1.748
Saskatchewan	2.03	Saskatchewan	1.391
Alberta	0.799	Alberta	1.153
British Columbia	1.389	British Columbia	1.364
Yukon Territory, Northwest Territories and Nunavut	1.276	Yukon Territory, Northwest Territories and Nunavu	XXX
REGIONAL		REGIONAL	
Halifax	0.475	Halifax	1.237
Nova Scotia without Halifax	1.387	Nova Scotia without Halifax	1.122
Québec (city of)	1.346	Québec (city of)	0.817
Montréal	1.068	Montréal	1.228
Sherbrooke and Trois-Rivières	1.003	Sherbrooke and Trois-Rivières	0.95
Ottawa-Hull (Quebec side)	1.197	Ottawa-Hull (Quebec side)	1.401
Quebec without the specified CMAs	1.602	Quebec without the specified CMAs	1.253
Ottawa-Hull	1.071	Ottawa-Hull	1.204
Ottawa-Hull (Ontario side)	1.071	Ottawa-Hull (Ontario side)	1.204
Oshawa	0.946	Oshawa	1.35
Toronto	0.844	Toronto	1.789
Hamilton	1.248	Hamilton	1.142
St. Catharines-Niagara	1.157	St. Catharines-Niagara	1.603
Kitchener	1.064	Kitchener	1.127
London	1.503	London	1.757
Windsor	2.078	Windsor	1.558
Sudbury and Thunder Bay	0.887	Sudbury and Thunder Bay	1.836
Ontario without the specified CMAs	0.892	Ontario without the specified CMAs	1.342
Winnipeg	0.962	Winnipeg	1.498
Manitoba without Winnipeg	1.289	Manitoba without Winnipeg	1.413
Regina and Saskatoon	1.224	Regina and Saskatoon	1.492
Saskatchewan without Regina and Saskatoon	1.781	Saskatchewan without Regina and Saskatoon	1.326
Calgary	0.409	Calgary	1.405
Edmonton	0.963	Edmonton	0.92
Alberta without Edmonton and Calgary	1.274	Alberta without Edmonton and Calgary	1.203
Vancouver	0.6	Vancouver	1.064
Victoria	0.973	Victoria	1.279
British Columbia without Vancouver and Victoria	1.435	British Columbia without Vancouver and Victoria	1.674

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