2000
HOUSEHOLD INTERNET USE SURVEY

MICRODATA USER GUIDE

Statistics Canada Statistique Canada

Canada

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1.0 Introduction

The Internet potentially offers individuals, institutions, small and large businesses, all communities, and all levels of government with new opportunities for learning, interacting, transacting business and developing their social and economic potential[1].

The Household Internet Use Survey (HIUS) was conducted for the fourth time in January 2001 for Science, Innovation and Electronic Information Division at Statistics Canada by Special Surveys Division of Statistics Canada. The annual HIUS collects detailed data on the Internet activities of Canadian households. It reports on Canadians using the Internet and measures the extent of their use, location of use, frequency of use and their reasons for using or not using the Internet. In 1999, data on electronic commerce from home was provided. In 2000, users can study the growth of e-commerce by tracking orders, purchases or use of Internet that influence acquisition of products or services. The 2000 HIUS changed its reporting period to cover the full 2000 calendar year.

This manual has been produced to facilitate the manipulation of the micro data file of the survey results. For more information on the Household Internet Use Survey, please visit the Statistics Canada website at www.statcan.ca and click on the following links:

1. Our products and services
2. Free publications
3. Communications
4. Internet use in Canada

Questions regarding the survey subject matter or the data set should be directed to:

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[1] Statistics Canada (2000) "Estimates 2000 – 2001", A Report on Plans and Priorities.

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2.0 Background

The Household Internet Use Survey (HIUS) was conducted in October 1997, October 1998, November 1999 and January2001 by Statistics Canada. The 2000 survey (conducted January 2001) examined Canadian households' access to the Internet at home, in the workplace and in a number of other locations. The resulting data and analysis sheds light on relationships between usage and location of use, household income, as well as other demographic factors. Additionally, the 2000 survey repeats the detailed module on e-commerce introduced in 1999.

The 2000 survey showed that:

- In 2000, 51% of all Canadian households measured had at least one member who was a regular Internet user from one location or another. This was an advance from 42% in 1999, the last time the survey was taken.

- The biggest increase occurred in the proportion of households with at least one regular user who said the home was the most popular place from which to surf the World Wide Web. In 2000, about 40% said home was the most common place of use, compared with 29% in 1999.

- Regular household Internet use from work rebounded in 2000 after declining in 1999. About 28% of households had someone who used the Internet at work in 2000, compared with 22% in 1999 and 23% in 1998.

- In 1999, 65% of households had at least one person who regularly used the Internet from home a minimum of seven times a week. In 2000, that proportion was 71%.

- Similarly, in 1999, about 47% of households had someone who spent 20 hours or more a month on the Internet. In 2000, 61% of households had a member who was doing so.

- However, households with annual household incomes less than $36,000 posted a higher growth rate (41%) for use from any location than did those households with incomes greater than $36,000 (18%).

- Privacy issues are apparently becoming less of a concern for households. About 40% of respondents reported in 2000 that they had no concerns about privacy, compared with about 33% in 1999.

- More than two-thirds of respondents indicating regular use from home stated they were concerned about Internet content that might be viewed by household members under the age of 18. Pornography was cited as an example by more than three-quarters of these households. Chatting with strangers and violence were also mentioned as concerns.

3.0 Objectives

The main objectives of this survey were to :

- gain a better understanding of how Canadian households use the Internet ;
- measure the demand for Internet services by Canadian households;
- identify the types of Internet services used at home;
- determine the reasons why some households are not using the Internet;
- determine what factors would influence households to start using the Internet;
- assess the extent to which former typical user households no longer use the Internet on a regular basis;
- understand the influence of the Internet on purchases of products and services from home;
- track the purchase of goods and services, from home, over the Internet for households, and;
- determine the extent to which households are concerned about security and privacy issues when engaging the Internet.

In assessing the use of the Internet, we measured the accessibility of the Internet from any location as well as the frequency and intensity of Internet use of Canadian households from home.

4.0 Concepts and Definitions

This chapter outlines concepts and definitions of interest to the users. Users are referred to Chapter 12 of this document for a copy of the actual survey questions used.

The Household Internet Use Survey (HIUS) is a supplementary survey collected in combination with the Labour Force Survey (LFS). As such, some variables contained on the HIUS file may be based on data collected through the Labour Force Survey for the household and/or members of the household.

4.1 Survey Concepts

All households: Household count : 11,842,156. The HIUS is a sample survey weighted to the entire count of households in Canada. The yearly figure for the number of households in Canada is projected from the Census of population. 1999 and 2000 HIUS used a population projection based on 1996 Census of population. The 1997 and 1998 file have been re-weighted based on the 1996 Census of population. These files will be available in the fall 2001. This re-weight provides our end users with comparative data from 1997 to 2000.

Household: Any person or group of persons living in a dwelling. A household may consist of any combination of: one person living alone, one or more family, a group of people who are not related but who share the same dwelling.

Head of household: For the purposes of this report, the head of a household is determined as follows: in families consisting of married couples with or without children, the husband is considered the head; in lone-parent families with unmarried children, the parent is the head; in lone-parent families with married children, the member who is mainly responsible for the maintenance of the family becomes the head; in families where relationships are other than husband-wife or parent-child, normally the eldest in the family is considered the head; and in one person households, the individual is the head.

Regular User: Households with at least one person that uses the Internet in a typical month, regardless of whether that use was from home, work, school, a public library, or some other location). These are identified by a household responding **yes** to the question "Has anyone in this household ever used the Internet from home, work, school or any other location?" and responding **yes** to the question "In a typical month, does anyone in the household use the Internet (from any location)?" A household that uses regularly is categorised as a **regular or typical user**.

Non-Regular/Ever User: A household responding **yes** to the question "Has anyone in this household ever used the Internet from home, work, school or any other location?" and responding **no** to the question "In a typical month, does anyone in the

household use the Internet (from any location)?" In other words, a household that has used the Internet but does not use typically.

Drop-out: A household responding **yes** to the question "Has anyone in this household ever used the Internet from home, work, school or any other location?" responding **no** to the question "In a typical month, does anyone in the household use the Internet (from any location)?" and responding **yes** to the question "In the past, has any member of this household used the Internet in a typical month, from any location?" In other words, a household that does not presently use regularly but did use regularly in the past.

Never User: A household responding **no** to the question "Has anyone in this household ever used the Internet from home, work, school or any other location?" In other words, a household that has never used the Internet.

Typical month: Typical month refers to a month that is not out of the ordinary for the household. Typical month is always in relation to a certain period of time, usually in the past year. The period of time to be used for defining a typical month was left for the respondent to determine.

Penetration rate: The proportion or percentage of a population adopting a particular activity. A penetration rate answers the question, to what extent has an activity permeated a specified population.

Any location: Includes use from home, school, work, library, or other and designates a household as only using once, irrespective of use from multiple locations.

Internet: The Internet connects computers to the global network of networks for electronic mail services, file transfer, and information search and retrieval.

Influence and "window shopping": Refers to the effect that the Internet may or may not have had on the purchase of products and services by the household.

Electronic Transaction: Sale or purchase of goods or services, whether between businesses, households, individuals, governments and other public or private organisations, conducted over computer-mediated networks. The goods and services are ordered over these networks, but the payment and ultimate delivery of the good or service may be conducted on or off-line.

Internet Transaction: Sale or purchase of goods or services, whether between businesses, households, individuals, governments and other public or private organisations, conducted over I*nternet-protocol based networks.* The goods and services are ordered over these networks, but the payment and ultimate delivery of the good or service may be conducted on or off-line.

Digital Products: A variety of products and services that are delivered directly to the customer's computer. Examples of products are music, gameware, computer software or services such as courses taken over the Internet.

Privacy: The household's concern that their personal information is accessible to others on the Internet such as people finding out about the websites the household has visited or the fear of others reading your e-mail.

Security: The household's concern in conducting financial transactions over the Internet such as purchasing products over the Internet using a credit card or banking over the Internet.

Window-shopping: A household that uses the Internet to browse or do comparison-shopping but not necessarily buying.

Surfing - Browsing the Internet: Surfing or browsing the Internet is a commonly used phrase which refers to the activity of a computer user who enters into the global network with a modem to search for and/or retrieve information on various topics. For the purpose of this survey time spent "surfing the net" is considered computer communication.

E-Mail: Electronic Mail is a service allowing the transmission of files or text messages between two or more computer stations.

Labour Force Survey: The Canadian Labour Force Survey (LFS) was developed following the Second World War to satisfy a need for reliable and timely data on the labour market. Information was urgently required on the massive labour market changes involved in the transition from a war-time to a peace-time economy. The survey was designed to provide estimates of employment by industry and occupation at the regional as well as the national level. The LFS is the only source of monthly estimates of total employment including the self-employed, full and part-time employment, and unemployment. It publishes monthly standard labour market indicators such as the unemployment rate, the employment rate and the participation rate. The LFS is a major source of information on the personal characteristics of the working-age population, including age, sex, marital status, education attainment, and family characteristics.

4.2 Survey definitions

FAMTYPE: This variable identifies households by "family type": one-person households, single family households without unmarried children under the age of 18, single family household with unmarried children under the age of 18, and multi-family households. Multi-family households are identified according to the LFS criteria for "Economic families": a group of two or more persons who live in the same dwelling and who are related by blood, marriage (including common-law) or adoption. A

person living alone or who is related to no one else in the dwelling where he or she lives is classified as an unattached individual.

UNDER18: The LFS collects socio-demographic data such as age, sex, marital status for each household member living in a selected LFS household. The UNDER18 variable is defined by the LFS "age" variable that is collected for all household members and defines households that have household members that are less than 18 years of age and households that do not have members that are less than 18 years of age.

HHSIZE: Data for this variable are collected by the LFS and indicates the household size by household members of all ages for the survey month.

HLFSSTAT: Designates the status of the Head of Household vis-à-vis the labour market: a member of the non-institutional population 15 years of age and over is either employed, unemployed, or not in the labour force.

HAGE: Data for this variable are collected by the LFS and indicates the age (in four ranges) of the Head of Household.

HAGE2: Data for this variable are collected by the LFS and indicates the age (in six ranges) of the Head of Household.

HSEX: Data for this variable are collected by the LFS and indicates the sex of the Head of Household.

HMARSTAT: Data for this variable are collected by the LFS and indicates the marital status reported by the Head of Household. The classification of single is reserved for those who have never married, otherwise, respondents are classified as either widowed or separated/divorced.

HEDUCLEV: Data for this variable is collected by the LFS and indicates the highest level of education attained by the Head of Household. Beginning January 1990: data on primary and secondary education reflects the highest grade completed. This provides a more consistent measure for those who accelerate or fail a grade than did years of school. A question on high school graduation has also been added since it is generally believed that persons who have never completed their secondary education have greater difficulty competing in the labour market. With the new questions, any education that could be counted towards a degree, certificate or diploma from an educational institution is taken as post-secondary education. The change allows more persons into the post-secondary education category. For example, trades programs offered through apprenticeship, vocational schools or private trade schools do not always require high school graduation. Such education is now considered as post-secondary while only primary or secondary would have been recognized prior to 1990. Finally, more information is collected on the type of post-secondary education: 1) some post-secondary; 2) trades certificate or diploma

from a vocational or apprenticeship training; 3) Non-university certificate or diploma from a community college, CEGEP, school of nursing, etc.; 4) University certificate below bachelors degree; 5) Bachelors degree; and 6) University degree or certificate above bachelors degree.

HEDUCL: Data for this variable is collected by the LFS and indicates the highest level of education attained by the Head of Household (in three ranges).

HEDUCL2: Data for this variable is collected by the LFS and indicates the highest level of education attained by the Head of Household (in five ranges).

HHLD_ED: Data for this variable is collected by the LFS and indicates the highest level of education attained by any member of the LFS household.

STUDENTF: Data for this variable is collected by the LFS and indicate the presence of full-time college/university student in the household.

STUDENTP: Data for this variable is collected by the LFS and indicate the presence of part-time college/university student in the household..

MEM0_5, MEM6_12, MEM13_15, MEM16_17, MEM13_17, MEM18_25: Data for these variables are collected by the LFS and indicate the presence of household members of different age ranges. For example, MEM0_5 indicates the presence of household member(s) aged 0-5 years.

EMPLSTAT: Data for this variable are collected by the LFS and indicate the employment status of the household members aged 18 years and older. (1) Employed (if any members are employed). Employed persons are those who, during the reference week did any work for pay or profit, or had a job and were absent from work. (2) Unemployed (if all members are unemployed). Unemployed persons are those who, during reference week were available for work and were either on temporary layoff, had looked for work in the past four weeks or had a job to start within the next four weeks. (3) Not in the labour force (if all members are not in the labour force. Persons not in the labour force are those who, during the reference week, were unwilling or unable to offer or supply labour services under conditions existing in their labour markets, that is, they were neither employed nor unemployed. (4) No member older than 17.

EMPLOYER: Data for this variable is collected by the LFS and indicates whether the household has any members (aged 18 or older) who are employed by an employer. EMPLOYER refers to those who work as employees of a private firm or business or those who work for a local, provincial, or federal government, for a government service or agency, a crown corporation, or a government owned public establishment such as a school or a hospital.

SELF_EMP: Data for this variable is collected by the LFS and indicates whether the household has any members (aged 18 or older) who are self-employed. SELF_EMP includes: working owners of incorporated businesses: working owners of an incorporated business, farm or professional practice. This group is further subdivided as follows: "With paid help", "Without paid help". Working owners of unincorporated businesses and other self-employed: Working owners of a business, farm or professional practice that is not incorporated and self-employed persons who do not have a business (for example, baby-sitters, newspaper carriers). This group is further subdivided as follows: "With paid help", "Without paid help". Unpaid family workers: Persons who work without pay on a farm or in a business or professional practice owned and operated by another family member living in the same dwelling.

CMATAB: A Census Metropolitan Area (CMA) refers to a labour market area with an urbanized core (or continuously built-up area) having at least 100,000 inhabitants. A CMA is generally known by the name of the urban area forming the urbanised core. CMA's include: (1) municipalities completely or partly inside the urbanized core; and (2) other municipalities if (a) at least 40% of the employed labour force living in the municipality works in the urbanized core (commuting flow to the urbanized core), or (b) at least 25% of the employed labour force working in the municipality lives in the urbanized core (commuting flow from the urbanized core).

The variable CMATAB defines the 15 largest CMAs in Canada. Selected LFS households that are outside these 15 CMAs or are in non-CMA areas are coded as "not applicable". The variable NEWCMA is similar to CMATAB except that the selected LFS households in "Ottawa-Hull" are combined in NEWCMA, and the smaller CMAs are grouped as a separate category for the NEWCMA variable.

The NEW_CMA variable will also provide a further breakdown at the Census agglomeration. A census agglomeration (CA) is a large urban area (known as the urban core) together with adjacent urban and rural areas (known as urban and rural fringes) which have a high degree of social and economic integration with the urban core. A CA has an urban core population of at least 10,000 based on the previous census.

5.0 Survey Methodology

The HIUS was administered in January 2001 to a sub-sample of the dwellings in the Labour Force Survey (LFS) sample, and therefore its sample design is closely tied to that of the LFS. The LFS design is briefly described in Sections 5.1 to 5.4[2]. Sections 5.5 and 5.6 describe how the HIUS departed from the basic LFS design in January 2001.

5.1 Population Coverage

The LFS is a monthly household survey whose sample of individuals is representative of the civilian, non-institutionalized population 15 years of age or older in Canada's ten provinces. Specifically excluded from the survey's coverage are residents of the Yukon[3], Northwest, and Nunavut Territories, persons living on Indian Reserves, full-time members of the Canadian Armed Forces and inmates of institutions. These groups together represent an exclusion of approximately 2% of the population aged 15 or over.

5.2 Sample Design

The LFS has undergone an extensive redesign, culminating in the introduction of a new design at the end of 1994. The LFS sample is based upon a stratified, multi-stage design employing probability sampling at all stages of the design. The design principles are the same for each province. A diagram summarizing the design stages appears at the end of this section.

5.2.1 Primary Stratification

Provinces are divided into economic regions and employment insurance regions. Economic regions (ERs) are geographic areas of more or less homogeneous economic structure formed on the basis of federal provincial agreements. They are relatively stable over time. Employment insurance economic regions (EIERs) are also geographic areas, and are roughly the same size and number as ERs, but they do not share the same definitions. Labour force estimates are produced for the EIER regions for the use of Human Resources Development Canada.

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2 A detailed description of the previous LFS design is available in the Statistics Canada publication entitled **Methodology of the Canadian Labour Force Survey** (catalogue #71-526-XPB).

3 Since 1992, the LFS has been administered in the Yukon, using an alternative methodology that accommodates some of the operational difficulties inherent to remote locales. To improve reliability due to small sample size, estimates are available on a three month average basis only. These estimates are not included in national totals.

The intersections of the two types of regions form the first level of stratification for the LFS. These ER/EIER intersections are treated as primary strata and further stratification is carried out within them (see section 5.2.3). Note that a third set of regions, Census Metropolitan Areas (CMAs), is also respected by stratification in the current LFS design, since each CMA is also an EIER.

5.2.2 Types of Areas

The primary strata (ER/EIER intersections) are further disaggregated into 3 types of areas: rural, urban, and remote areas. Urban and rural areas are loosely based on the Census definitions of urban and rural, with some exceptions to allow for the formation of strata in some areas. Urban areas include the largest CMAs down to the smallest villages categorized by the 1991 Census as urban (1000 people or more), while rural areas are made up of areas not designated as urban or remote.

All urban areas are further subdivided into two types: those using an apartment list frame and an area frame, as well as those using only an area frame.

Approximately 1% of the LFS population is found in remote areas of provinces which are less accessible to LFS interviewers than other areas. For administrative purposes, this portion of the population is sampled separately through the remote area frame. Some populations, not congregated in places of 25 or more people, are excluded from the sampling frame.

5.2.3 Secondary Stratification

In urban areas with sufficiently large numbers of apartment buildings, the strata are subdivided into apartment frames and area frames. The apartment list frame is a register which is based upon information supplied by CMHC and is maintained in the 18 largest cities across Canada. The purpose of this is to ensure better representation of apartment dwellers in the sample as well as to minimize the effect of growth in clusters, due to construction of new apartment buildings. In the major cities, the apartment strata are further stratified into low income strata and regular strata.

Where it is possible and/or necessary, the urban area frame is further stratified into regular strata, high income strata, and low population density strata. Most urban areas fall into the regular urban strata, which, in fact, cover the majority of Canada's population. High income strata are found in major urban areas, while low density urban strata consist of small towns that are geographically scattered.

In rural areas, the population density can vary greatly from relatively high population density areas to low population density areas, resulting in the

formation of strata that reflect these variations. The different stratification strategies for rural areas were based not only on concentration of population, but also on cost-efficiency and interviewer constraints.
In each province, remote settlements are sampled proportional to the number of dwellings in the settlement, with no further stratification taking place. Dwellings are selected using systematic sampling in each of the places sampled.

5.2.4 Cluster Delineation and Selection

Households in final strata are not selected directly. Instead, each stratum is divided into clusters, and then a sample of clusters is selected within the stratum. Dwellings are then sampled from selected clusters. Different methods are used to define the clusters, depending on the type of stratum.

Within each urban stratum in the urban area frame, a number of geographically contiguous groups of dwellings, or clusters, are formed based upon 1991 Census counts. These clusters are generally a set of one or more city blocks or block faces. The selection of a sample of clusters (always 6 or a multiple of 6 clusters) from each of these secondary strata represents the first stage of sampling in most urban areas. In some other urban areas, Census Enumeration Areas (EAs) are used as clusters. In the low density urban strata, a three stage design is followed. Under this design, two towns within a stratum are sampled, and then six or 24 clusters within each town are sampled.

For urban apartment strata, instead of defining clusters, the apartment building is the primary sampling unit. Apartment buildings are sampled from the list frame with probability proportional to the number of units in each building.

Within each of the secondary strata in rural areas, where necessary, further stratification is carried out in order to reflect the differences among a number of socio-economic characteristics within each stratum. Within each rural stratum, six EAs or two or three groups of EAs are sampled as clusters.

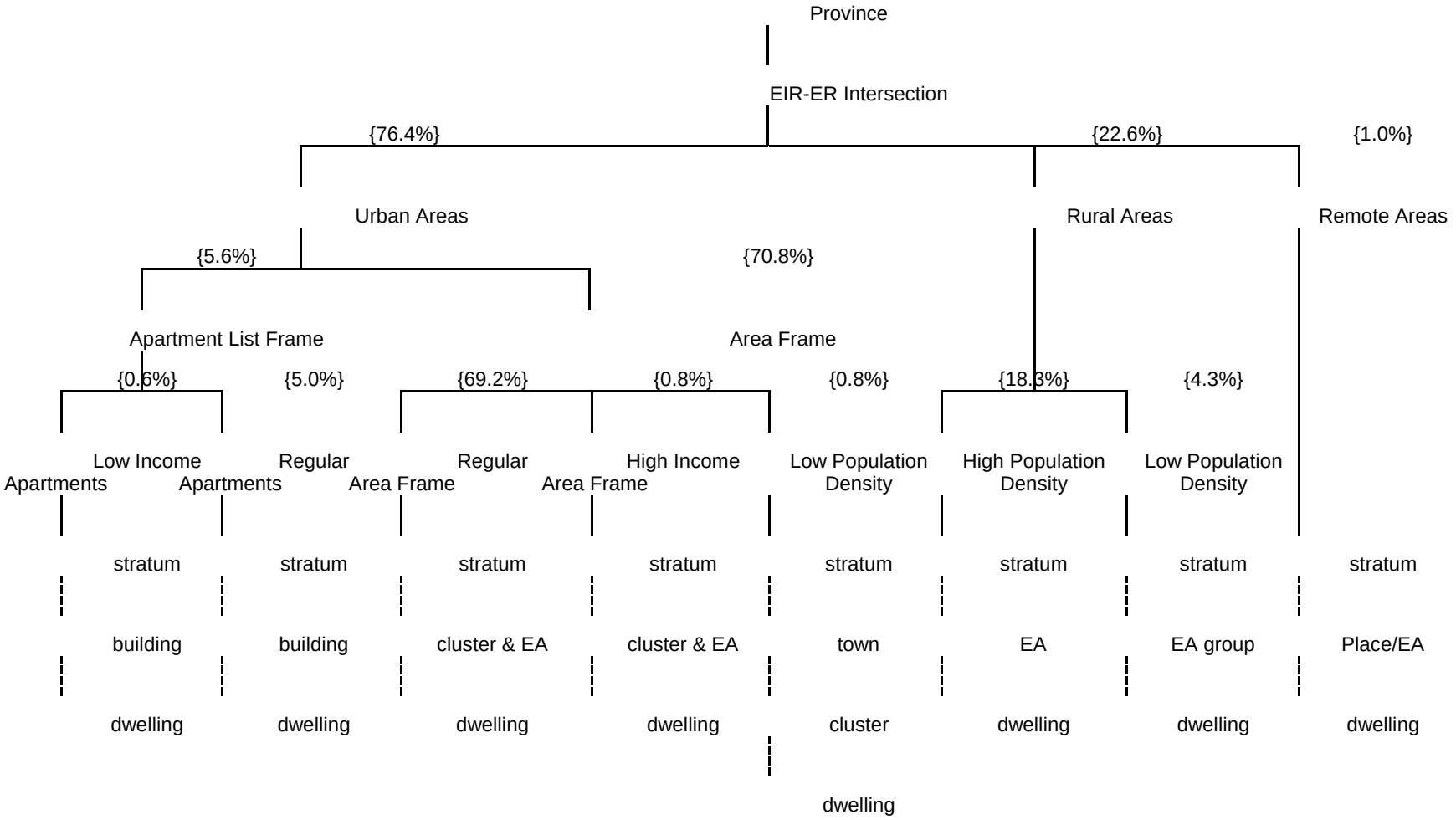
5.2.5 Dwelling Selection

In all three types of areas (urban, rural and remote areas) selected clusters are first visited by enumerators in the field and a listing of all private dwellings in the cluster is prepared. From the listing, a sample of dwellings is then selected. The sample yield depends on the type of stratum. For example, in the urban area frame, sample yields are either 6 or 8 dwellings, depending on the size of the city. In the urban apartment frame, each cluster yields 5 dwellings, while in the rural areas and EA parts of cities, each cluster yields 10 dwellings. In all clusters, dwellings are sampled systematically. This represents the final stage of sampling.

5.2.6 Person Selection

Demographic information is obtained for all persons for whom the selected dwelling is the usual place of residence. LFS information is obtained for all civilian household members 15 years of age or older. Response burden is minimized for the elderly (70 years of age or older) by carrying forward their responses for the initial interview to the subsequent five months in the survey.

Labour Force Survey Sample Design - 1995+



= level of stratification

= stage of sampling

EIR - Employment Insurance Region
ER - Economic Region
{%} - percentage of total sample

EA - Census Enumeration Area
cluster - set of blockfaces

5.3 Sample Size

The sample size of eligible persons in the LFS is determined so as to meet the statistical precision requirements for various labour force characteristics at the provincial and subprovincial level, to meet the requirements of federal, provincial and municipal governments as well as a host of other data users.

The monthly LFS sample consists of approximately 59,000 dwellings. After excluding dwellings found to be vacant, dwellings demolished or converted to non-residential uses, dwellings containing only ineligible persons, dwellings under construction, and seasonal dwellings, about 52,350 dwellings remain which are occupied by one or more eligible persons. From these dwellings, LFS information is obtained for approximately 102,000 civilians aged 15 or over.

5.4 Sample Rotation

The LFS employs a panel design whereby the entire monthly sample of dwellings consists of 6 panels, or rotation groups, of approximately equal size. Each of these panels is, by itself, representative of the entire LFS population. All dwellings in a rotation group remain in the LFS sample for 6 consecutive months after which time they are replaced (rotated out of the sample) by a new panel of dwellings selected from the same or similar clusters.

This rotation pattern was adopted to minimize any problems of non-response or respondent burden that would occur if households were to remain in the sample for longer than 6 months. It also has the statistical advantage of providing a common sample base for short-term month-to-month comparisons of LFS characteristics, since five of the six rotation groups in the LFS sample are common from month to month.

Because of the rotation group feature, it is possible to readily conduct supplementary surveys using the LFS design but employing less than the full size sample.

5.5 Modifications to the L.F.S design for the Supplement

The HIUS used five of the six rotation groups in the January 2001 LFS sample. For the HIUS, the coverage of the LFS was set at the household level. Unlike the LFS where information is collected for all eligible household members, the HIUS only collected information from one household member who reported the information at the household level.

5.6 Sample size by Province for the Supplement

The following table shows the number of households in the LFS sampled rotations who were eligible for the HIUS supplement.

PROVINCE	SAMPLE SIZE
Newfoundland	1560
Prince Edward Island	1183
Nova Scotia	2798
New Brunswick	2407
Quebec	8289
Ontario	12523
Manitoba	3165
Saskatchewan	3291
Alberta	3344
British Columbia	4059
CANADA	42619

6.0 Data Collection

Data collection for the LFS is carried out each month using the computer-assisted method during the week following the LFS reference week, usually the third week of the month.

6.1 Interviewing for the LFS

Statistics Canada interviewers, who are part-time employees hired and trained specifically to carry out the LFS, contact each of the sampled dwellings to obtain the required labour force information. Each interviewer contacts approximately 70 dwellings per month.

Dwellings new to the sample are contacted through a personal visit. The interviewer first obtains socio-demographic information for each household member and then obtains labour force information for all eligible members. All interviews are conducted using a notebook computer. Provided there is a telephone in the dwelling and permission has been granted, subsequent interviews are conducted by telephone. As a result, approximately 85% of all dwellings are interviewed by telephone. In these subsequent monthly interviews, as they are called, the interviewer confirms the socio-demographic information collected in the first month and collects the labour force information for the current month.

In all dwellings, information about all household members is obtained from a knowledgeable household member - usually the person at home when the interviewer calls. Such 'proxy' reporting, which accounts for approximately 55% of the information collected, is used to avoid the high cost and extended time requirements that would be involved in repeat visits or calls necessary to obtain information directly from each respondent.

At the conclusion of the LFS monthly interviews, interviewers introduce the supplementary survey, if any, to be administered to some or all household members that month.

If, during the course of the six months that a dwelling normally remains in the sample, an entire household moves out and is replaced by a new household, information is obtained about the new household for the remainder of the six-month period.

6.2 Supervision and Control

All LFS interviewers are under the supervision of a staff of senior interviewers who are responsible for ensuring that interviewers are familiar with the concepts and procedures of the LFS and its many supplementary surveys, and also for periodically monitoring their interviewers and reviewing their completed documents. The senior interviewers are, in turn, under the supervision of the LFS program managers, located in each of the five Statistics Canada regional offices.

6.3 Non-Response to the LFS

Interviewers are instructed to make all reasonable attempts to obtain LFS interviews with members of eligible households. For individuals who at first refuse to participate in the LFS, a letter is sent from the Regional Office to the dwelling address stressing the importance of the survey and the household's cooperation. This is followed by a second call (or visit) from the interviewer. For cases in which the timing of the interviewer's call (or visit) is inconvenient, an appointment is arranged to call back at a more convenient time. For cases in which there is no one home, numerous call backs are made. Under no circumstances are sampled dwellings replaced by other dwellings for reasons of non-response.

Each month, after all attempts to obtain interviews have been made, a small number of non-responding households remain. For households non-responding to the LFS and for which LFS information was obtained in the previous month, this information is brought forward and used as the current month's LFS information. No supplementary survey information is collected for these households.

6.4 Data Collection Modifications for Household Internet Use Survey

Information for the HIUS was obtained from a knowledgable household member. Upon completion of the Labour Force Survey interview, the interviewer introduced the HIUS and proceeded with the interview with the respondent's permission. The 2000 HIUS was administered by interviewers as a computer assisted telephone interview.

6.5 Non-Response to the Household Internet Use Survey

For households responding to the LFS, the next stage of data collection was to administer the HIUS. In total, 42,619 households were eligible for the supplementary survey; the HIUS interview was completed for 33,832 of these households for a response rate of 79.4%. More detailed information on response rates is presented in Chapter 8 (Data Quality).

7.0 Data Processing

The main output of the HIUS is a "clean" microdata file. This section presents a brief summary of the processing steps involved in producing this file.

7.1 Data Capture

Data capture of survey data was done directly on notebook computers by interviewers at the time of collection. A partly edited version of the computer record was electronically transmitted to Ottawa for further processing.

7.2 Editing

A series of edits were performed on the capture file to check for data paths and flows and internal consistency. The first type of error treated were errors of questionnaire flow where questions that did not apply to the respondent and therefore should not have been answered were found to contain answers. In this case, a computer edit automatically eliminated the superfluous data by following the flow of the questionnaire implied by answers to previous questions.

A second type of error treated were errors involving a lack of information in questions which should have been answered. For this type of error, a non-response or "not-stated" code was assigned to the item.

7.3 Coding of Open-ended Questions

A small number of data items on the questionnaire were recorded by interviewers in an open-ended (text) format. These data items were related to such things as: other locations where household members typically used the Internet, additional reasons for using the Internet, and other types of products/services ordered over the Internet, etc. Using automated coding techniques and manual verification, many of these open-ended responses were recoded back into existing data items on the questionnaire, or in some cases (where sufficient responses were indicated) new derived variable fields were created for the datafile.

7.4 Creation of Derived Variables

A number of data items on the microdata file have been derived by combining items on the questionnaire in order to facilitate data analysis and tabulations. CMA, for example, is actually a combination of Census Metropolitan Area (CMA) and Census Agglomeration(CA). The CAs have been recoded to 0, while the CMAs remain the same.

The income quartile variable was also constructed from income information collected during the interview and from information collected for the Canadian Travel Survey conducted on the same sample. Imputation was used to create income for records that had that information missing (see section 8.2.3 on imputation of income for more details on the method that was used).

7.5 Weighting

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

The weighting phase is a step which calculates, for each record, what this number is. This weight appears on the microdata file, and must be used to derive meaningful estimates from the survey. For example, if the number of households typically using computer communication from home is to be estimated, it is done by selecting the records referring to those households in the sample with that characteristic and summing the weights entered on those records.

Details of the method used to calculate these weights are presented in Chapter 11.

7.6 Suppression of Confidential Information

It should be noted that the 'Public Use' microdata files described above differ in a number of important respects from the survey 'master' files held by Statistics Canada. These differences are the result of actions taken to protect the anonymity of individual survey respondents. Users requiring access to information excluded from the microdata files may purchase custom tabulations. Estimates generated will be released to the user, subject to meeting the guidelines for analysis and release outlined in Section 9 of this document.

Suppression of Geographic Identifiers

The survey master data file includes explicit geographic identifiers for province and Census Metropolitan Area. The survey public-use microdata files usually do not contain any geographic identifiers below the provincial level. However, since the HIUS is a household based survey, the variable CMA will be on the microdata file.

8.0 Data Quality

8.1 Response Rates

The following table summarizes the response rates to the Labour Force Survey and to the HIUS in January 2001.

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Province	Household Response Rate for Full LFS (*1)	LFS Household Response Rate for Non-birth Rotation Groups (*1)	Household Response Rate to Household Internet Use Survey (*2)
Newfoundland	91.6%	91.4%	86.2%
Prince Edward Island	93.7%	93.6%	83.9%
Nova Scotia	91.1%	91.0%	83.9%
New Brunswick	91.9%	91.6%	82.7%
Quebec	89.9%	89.9%	76.1%
Ontario	90.9%	91.3%	81.5%
Manitoba	92.7%	92.7%	77.7%
Saskatchewan	92.5%	93.1%	80.3%
Alberta	92.3%	92.1%	78.6%
British Columbia	91.5%	92.4%	71.8%
Canada	91.3%	91.5%	79.4%

Note:
(*1) Response rate is number of responding households as a percentage of number of eligible households.
(*2) Response rate is number of households responding to the Household Internet Use Survey as a percentage of number of households responding to LFS in rotations sampled.

8.2 Survey Errors

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

Errors which are not related to sampling may occur at almost every phase of a survey

operation. Interviewers may misunderstand instructions, respondents may make errors in answering questions, the answers may be incorrectly entered on the questionnaire and errors may be introduced in the processing and tabulation of the data. These are all examples of non-sampling errors.

8.2.1 The Frame

Because the HIUS was a supplement to the LFS, the frame used was the LFS frame. Any non-response to the LFS had an impact on the HIUS frame. Because non-response to the LFS is quite low (usually less than 5%) this impact was minimal. The quality of the sampling variables in the frame was very high. The HIUS sample consisted of five rotation groups from the LFS. No records were dropped due to missing rotation group number or any other type of sampling variable.

Note that the LFS frame excludes about 2% of all households in the 10 provinces of Canada. Therefore, the HIUS frame also excludes the same proportion of households in the same geographical area. It is likely that this exclusion introduces little, if any, significant bias into the survey data.

All variables in the LFS frame are updated monthly.

Some variables on the sampling frame play a critical role with respect to software application used in the survey. For example, in the HIUS, each record must have accurate stratum, cluster and rotation group codes. These variables are always of very high quality each month in the LFS.

8.2.2 Data Collection

Interviewer training consisted of reading the HIUS Interviewer Guide, practicing with the HIUS self-study package, and discussing any questions with senior interviewers before the start of the survey. A description of the background and objectives of the survey was provided, as well as a glossary of terms and a set of questions and answers. Interviewers collected HIUS information at the same time that LFS information was collected.

8.2.3 Imputation of income

Imputation is the process that supplies valid values for those variables that have been identified for a change because of invalid information or because of missing information. The new values are supplied in such a way as to preserve the underlying structure of the data and to ensure that the resulting records will pass all required edits. Imputation was limited in HIUS to item nonresponse for a few variables. Total nonrespondents were dropped from the data file and accounted for in the weighting process. Imputation was performed for the income variable and for some of the e-commerce variables.

A nearest neighbor imputation procedure was used to find donors from which data was transferred to the record requiring imputation (recipients). Donors

were selected using a score function. Certain characteristics were compared between records requiring imputation and all plausible donors. Whenever the recipient and the donor shared the same characteristic, a value was added to the score function. The potential donors with the highest scores were then compared by the way of a distance function involving other collected variables. The record the smallest distance from the recipient was chosen as the donor.

Income Imputation

The HIUS collected information on household income. Respondents were asked for a best numerical estimate of household income and, failing that, for the best categorical estimate among 11 possible categories (from "less than 5000" to "$100,000+"). If an estimate was not given, income was coded as missing.

Households in the HIUS for which income was coded as missing were linked to the Canadian Travel Survey(CTS), an LFS supplement also conducted in January 2001. In the CTS respondents were asked for the best estimate of household income among five broad categories (from "less than $20,000" to "$80,000+"). If an estimate was not given, income was coded as missing.

Overall, 61% of the households reported income as numerical, 17% as an HIUS category, and 4% as a CTS category. For 18% of the households, income was coded as missing.

In order to produce income quartiles, categorical and missing values of income were imputed to have numerical values. The imputation process was performed in three steps in which (i) income for a given household reporting a categorical HIUS value was substituted by the income of a household which reported a numerical HIUS value and, according to the score and distance functions, shared the most similar characteristics(eg., hourly earnings, geographic region), provided the numerical value was consistent with the HIUS category; (ii) income for a given household reporting a categorical CTS value was substituted by the income of a household which reported a numerical HIUS value or whose income had been imputed via step(i) and shared the most similar characteristics, provided the numerical value was consistent with the CTS category; and (iii) missing income for a given household was substituted by the income of a household which reported a numerical HIUS value or whose income had been converted to a numerical value via step (i) or (ii) and shared the most similar characteristics.

E-commerce Imputation

There are two types of e-commerce variables that were imputed: (1) the number of separate orders that the household placed over the Internet and (2) the cost of these orders. These variables were collected separately for two different categories; orders which were placed and paid for directly over the Internet with a credit card and those placed, but not paid for over the Internet.

HIUS first collected the total number of orders and the total cost of orders for the two categories. HIUS then asked for the number and the cost of these reported orders which were placed with Canadian companies. In total there were eight e-commerce variables requiring imputation; two types of variables(number of orders, cost) for the two categories of variables (paid over the Internet versus paid through other means) for both Canadian companies and all companies. In order to make the imputation process more coherent, two additional variables were also imputed. They were the two introductory questions asking (1) whether the respondent had placed any orders at all orders over the Internet which they paid for over the Internet with a credit card and (2) whether the respondent had placed any orders at all which they did not pay for over the Internet.

Each record with at least one of the 10 e-commerce variables of interest with a missing or invalid value was identified as requiring imputation.

The imputation process was performed in three stages. In the first two stages, records were imputed which had one or more of the e-commerce variables missing but also had some of the e-commerce variables reported. The first two stages differed in the pattern of responses. The reported e-commerce variables along with variables from other sections of the questionnaire were used, by way of the score and distance functions, to determine the donors. The pattern of responses and nonresponses affected the choice of variables included in the score function. The last stage of the imputation dealt with those records which had missing values for all of the e-commerce variables. Information from other sections of the questionnaire was used in the score and distance functions to find the donor.

Only those respondents who were usual users of the Internet from home were eligible for the e-commerce questions. In total 37% of the HIUS respondents were eligible for the e-commerce section. Of those eligible, 5.5% needed at least one of the e-commerce fields to be imputed.

8.2.4 Non-response

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

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

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

Item non-response was very low for the HIUS. Most questions had non-response rates which were less than .01%.

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

The basis for measuring the potential size of sampling errors is the standard error of the estimates derived from survey results.

However, because of the large variety of estimates that can be produced from a survey, the standard error of an estimate is usually expressed relative to the estimate to which it pertains. This resulting measure, known as the coefficient of variation (CV) of an estimate, is obtained by dividing the standard error of the estimate by the estimate itself and is expressed as a percentage of the estimate.

For example, suppose that, based upon the survey results, one estimates that 50.8% of Canadian households had never used computer communications from home, work, school or any other location in January 2001, and this estimate is found to have a standard error of .00406. Then the coefficient of variation of the estimate is calculated as:

$$\left(\frac{.00406}{.508} \right) \times 100\% = 0.8\%$$

9.0 Guidelines for Tabulation, Analysis and Release

This section of the documentation outlines the guidelines to be adhered to by users tabulating, analysing, publishing or otherwise releasing any data derived from the survey microdata file. With the aid of these guidelines, users of microdata should be able to produce the same figures as those produced by Statistics Canada and, at the same time, will be able to develop currently unpublished figures in a manner consistent with these established guidelines.

9.1 Rounding Guidelines

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

a) Estimates in the main body of a statistical table are to be rounded to the nearest hundred units using the normal rounding technique. In normal rounding, if the first or only digit to be dropped is 0 to 4, the last digit to be retained is not changed. If the first or only digit to be dropped is 5 to 9, the last digit to be retained is raised by one. For example, in normal rounding to the nearest 100, if the last two digits are between 00 and 49, they are changed to 00 and the preceding digit (the hundreds digit) is left unchanged. If the last digits are between 50 and 99 they are changed to 00 and the preceding digit is incremented by 1.

b) Marginal sub-totals and totals in statistical tables are to be derived from their corresponding unrounded components and then are to be rounded themselves to the nearest 100 units using normal rounding.

c) Averages, proportions, rates and percentages are to be computed from unrounded components (i.e. numerators and/or denominators) and then are to be rounded themselves to one decimal using normal rounding. In normal rounding to a single digit, if the final or only digit to be dropped is 0 to 4, the last digit to be retained is not changed. If the first or only digit to be dropped is 5 to 9, the last digit to be retained is increased by 1.

d) Sums and differences of aggregates (or ratios) are to be derived from their corresponding unrounded components and then are to be rounded themselves to the nearest 100 units (or the nearest one decimal) using normal rounding.

e) In instances where, due to technical or other limitations, a rounding technique other than normal rounding is used resulting in estimates to be published or otherwise released which differ from corresponding estimates published by Statistics Canada, users are urged to note the reason for such differences in the publication or release document(s).

f) Under no circumstances are unrounded estimates to be published or otherwise released by users. Unrounded estimates imply greater precision than actually exists.

9.2 Sample Weighting Guidelines for Tabulation

The sample design used for the HIUS was not self-weighting. When producing simple estimates, including the production of ordinary statistical tables, users must apply the proper sampling weight.

If proper weights are not used, the estimates derived from the microdata file cannot be considered to be representative of the survey population, and will not correspond to those produced by Statistics Canada.

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

9.2.1 Definitions of types of estimates: Categorical vs. Quantitative

Before discussing how the HIUS data can be tabulated and analysed, it is useful to describe the two main types of point estimates of population characteristics which can be generated from the microdata file for the HIUS.

Categorical Estimates

Categorical estimates are estimates of the number, or percentage of the surveyed population possessing certain characteristics or falling into some defined category. The number of households which have never used computer communications or the proportion of households for which one or more members have used a computer at home for E-mail are examples of such estimates. An estimate of the number of households possessing a certain characteristic may also be referred to as an estimate of an aggregate.

Examples of Categorical Questions:

Q: How often do members of your household use computer communications at home in a typical month?
R: At least 7 times per week, at least 4 times per month, etc.

Q: In 1996, what was your total annual family income before taxes and deductions?
R: Less than $5,000, $5,000 to $10,000, and so on.

Quantitative Estimates

Quantitative estimates are estimates of totals or of means, medians and other measures of central tendency of quantities based upon some or all of the members of the surveyed population. They also specifically involve estimates of the form $\hat{X}/\hat{Y}$ where $\hat{X}$ is an estimate of surveyed population quantity total and $\hat{Y}$ is an estimate of the number of persons in the surveyed population contributing to that total quantity. Note that there were no true quantitative questions in the HIUS application.

An example of a quantitative estimate is the average number of weeks for which unemployment insurance was collected for absences due to illness (taken from an unemployment survey). The numerator is an estimate of the total number of weeks for which unemployment insurance was collected for all persons experiencing an absence due to illness, and its denominator is the number of persons reporting an absence due to illness.

Examples of Quantitative Questions :

Q: How many consecutive weeks was this last absence?
R: |_|_| Weeks

Q: How many separate periods of 2 or more weeks were you unable to work due to your own illness, accident or pregnancy?
R: |_|_| Periods

9.2.2 Tabulation of Categorical Estimates

Estimates of the number of people with a certain characteristic can be obtained from the microdata file by summing the final weights of all records possessing the characteristic(s) of interest. Proportions and ratios of the form X/Y are obtained by:

(a) summing the final weights of records having the characteristic of interest for the numerator (X),
(b) summing the final weights of records having the characteristic of interest for the denominator (Y), then
(c) dividing the numerator estimate by the denominator estimate.

9.2.3 Tabulation of Quantitative Estimates

Estimates of quantities can be obtained from the microdata file by multiplying the value of the variable of interest by the final weight for each record, then summing this quantity over all records of interest. For example, using an unemployment survey, to obtain an estimate of the total number of weeks of employment insurance received by people whose last absence was due to pregnancy, multiply the value reported for weeks received EI by the final weight for the record, then sum this value over all records which report last absence due to pregnancy.

To obtain a weighted average of the form X/Y, the numerator (X) is calculated as for a quantitative estimate and the denominator (Y) is calculated as for a categorical estimate. For example, to estimate the average number of weeks EI was received by people whose last absence was due to pregnancy,

(a) estimate the total number of weeks as described above,
(b) estimate the number of people in this category by summing the final weights of all records which report last absence due to pregnancy, then
(c) divide estimate (a) by estimate (b).

9.3 Guidelines for Statistical Analysis

The HIUS is based upon a complex sample design, with stratification, multiple stages of selection, and unequal probabilities of selection of respondents. Using data from such complex surveys presents problems to analysts because the survey design and the selection probabilities affect the estimation and variance calculation procedures that should be used. In order for survey estimates and analyses to be free from bias, the survey weights must be used.

While many analysis procedures found in statistical packages allow weights to be used, the meaning or definition of the weight in these procedures differ from that which is appropriate in a sample survey framework, with the result that while in many cases the estimates produced by the packages are correct, the variances that are calculated are poor. Variances for simple estimates such as totals, proportions and ratios (for qualitative variables) are provided in the accompanying Sampling Variability Tables.

For other analysis techniques (for example linear regression, logistic regression and analysis of variance), a method exists which can make the variances calculated by the standard packages more meaningful, by incorporating the unequal probabilities of selection. The method rescales the weights so that there is an average weight of 1.

For example, suppose that analysis of all male respondents is required. The steps to rescale the weights are as follows:

- select all respondents from the file who reported SEX=male
- Calculate the AVERAGE weight for these records by summing the original person weights from the microdata file for these records and then dividing by the number of respondents who reported SEX=male
- for each of these respondents, calculate a RESCALED weight equal to the original person weight divided by the AVERAGE weight
- perform the analysis for these respondents using the RESCALED weight.

However, because the stratification and clustering of the sample's design are still not taken into account, the variance estimates calculated in this way are likely to be under-estimates.

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

9.4 CV Release Guidelines

Before releasing and/or publishing any estimate from the Residential HIUS, users should first determine the quality level of the estimate. The quality levels are *acceptable*, *marginal* and *unacceptable*. Data quality is affected by both sampling and non-sampling errors as discussed in section 8. However for this purpose, the quality level of an estimate will be determined only on the basis of sampling error as reflected by the coefficient of variation as shown in the table below. Nonetheless, users should be sure to read section 8 to be more fully aware of the quality characteristics of these data.

First, the number of respondents who contribute to the calculation of the estimate should be determined. If this number is less than 30, the weighted estimate should be considered to be of unacceptable quality.

For weighted estimates based on sample sizes of 30 or more, users should determine the coefficient of variation of the estimate and follow the guidelines below. These quality level guidelines should be applied to weighted rounded estimates.

All estimates can be considered releasable. However, those of marginal or unacceptable quality level must be accompanied by a warning to caution subsequent users.

Quality Level Guidelines

Quality Level of Estimate	**Guidelines**
1. Acceptable	Estimates have: a sample size of 30 or more, and low coefficients of variation in the range 0.0% - 16.5% No warning is required.
2. Marginal	Estimates have: a sample size of 30 or more, and high coefficients of variation in the range 16.6% - 33.3%. Estimates should be flagged with the letter M (or some similar identifier). They should be accompanied by a warning to caution subsequent users about the high levels of error, associated with the estimates.
3. Unacceptable	Estimates have: a sample size of less than 30, or very high coefficients of variation in excess of 33.3%. Statistics Canada recommends not to release estimates of unacceptable quality. However, if the user chooses to do so then estimates should be flagged with the letter U (or some similar identifier) and the following warning should accompany the estimates: "The user is advised that . . . (specify the data) . . . do not meet Statistics Canada's quality standards for this statistical program. Conclusions based on these data will be unreliable, and most likely invalid. These data and any consequent findings should not be published. If the user chooses to publish these data or findings, then this disclaimer must be published with the data."

10.0 Approximate Sampling Variability Tables

In order to supply coefficients of variation which would be applicable to a wide variety of categorical estimates produced from this microdata file and which could be readily accessed by the user, a set of Approximate Sampling Variability Tables has been produced. These "look-up" tables allow the user to obtain an approximate coefficient of variation based on the size of the estimate calculated from the survey data.

The coefficients of variation (C.V.) are derived using the variance formula for simple random sampling and incorporating a factor which reflects the multi-stage, clustered nature of the sample design. This factor, known as the design effect, was determined by first calculating design effects for a wide range of characteristics and then choosing from among these a conservative value to be used in the look-up tables which would then apply to the entire set of characteristics.

The table below shows the design effects, sample sizes and population counts by province which were used to produce the Approximate Sampling Variability Tables.

PROVINCE	DESIGN EFFECT	SAMPLE SIZE	POPULATION
Newfoundland	1.23	1344	194673
Prince Edward Island	1.2	992	52475
Nova Scotia	1.91	2347	364860
New Brunswick	1.25	1991	289311
Quebec	2.34	6309	3046633
Ontario	1.92	10206	4385383
Manitoba	1.5	2458	429834
Saskatchewan	1.2	2642	386095
Alberta	1.84	2628	1112696
British Columbia	1.38	2915	1580196
Atlantic Provinces	1.63	6674	901319
Prairies	2.22	7728	1928625
Canada	2.24	33832	11842156

All coefficients of variation in the Approximate Sampling Variability Tables are approximate and, therefore, unofficial. Estimates of actual variance for specific variables may be obtained from Statistics Canada on a cost-recovery basis. The use of actual variance estimates would allow users to release otherwise unreleaseable estimates, i.e., estimates with coefficients of variation in the 'confidential' range.

Remember: if the number of observations on which an estimate is based is less than 30, the weighted estimate should not be released regardless of the value of the coefficient of variation for this estimate. This is because the formulas used for estimating the variance do not hold true for small sample sizes.

10.1 How to use the C.V. tables for Categorical Estimates

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

Rule 1: Estimates of Numbers Possessing a Characteristic (Aggregates)
The coefficient of variation depends only on the size of the estimate itself. On the Sampling Variability Table for the appropriate geographic area, locate the estimated number in the left-most column of the table (headed "Numerator of Percentage") and follow the asterisks (if any) across to the first figure encountered. This figure is the approximate coefficient of variation.

Rule 2: Estimates of Proportions or Percentages Possessing a Characteristic
The coefficient of variation of an estimated proportion or percentage depends on both the size of the proportion or percentage and the size of the total upon which the proportion or percentage is based. Estimated proportions or percentages are relatively more reliable than the corresponding estimates of the numerator of the proportion or percentage, when the proportion or percentage is based upon a sub-group of the population. For example, the proportion of "households which have never used computer communications" is more reliable than the estimated number of "households which have never used computer communications". (Note that in the tables the CV's decline in value reading from left to right).

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

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

Rule 3: Estimates of Differences Between Aggregates or Percentages
The standard error of a difference between two estimates is approximately equal to the square root of the sum of squares of each standard error considered separately. That is, the standard error of a difference ($\hat{d} = \hat{X}_1 - \hat{X}_2$) is:

$$\sigma_{\hat{d}} = \sqrt{(\hat{X}_1 \alpha_1)^2 + (\hat{X}_2 \alpha_2)^2}$$

where $\hat{X}_1$ is estimate 1, $\hat{X}_2$ is estimate 2, and α_1 and α_2 are the coefficients of variation of $\hat{X}_1$ and $\hat{X}_2$ respectively. The coefficient of variation of $\hat{d}$ is given by $\sigma_{\hat{d}}/\hat{d}$. This formula is accurate for the difference between separate and uncorrelated characteristics, but is only approximate otherwise.

Rule 4: Estimates of Ratios
In the case where the numerator is a subset of the denominator, the ratio should be converted to a percentage and Rule 2 applied. This would apply, for example, to the case where the denominator is the number of "households which have never used computer communications" and the numerator is the number of "households which have never used computer communications and have a computer at home".

In the case where the numerator is not a subset of the denominator, as for example, the ratio of the number of "households in Quebec which use a computer at home for electronic banking in a typical month" as compared to the number of "households in Ontario which use a computer at home for electronic banking in a typical month", the standard deviation of the ratio of the estimates is approximately equal to the square root of the sum of squares of each coefficient of variation considered separately multiplied by R. That is, the standard error of a ratio ($\hat{R} = \hat{X}_1 / \hat{X}_2$) is:

$$\sigma_{\hat{R}} = \hat{R}\sqrt{\alpha_1^{\,2} + \alpha_2^{\,2}}$$

where α_1 and α_2 are the coefficients of variation of $\hat{X}_1$ and $\hat{X}_2$ respectively. The coefficient of variation of $\hat{R}$ is given by $\sigma_{\hat{R}}/\hat{R}$. The formula will tend to overstate the error, if $\hat{X}_1$ and $\hat{X}_2$ are positively correlated and understate the error if $\hat{X}_1$ and $\hat{X}_2$ are negatively correlated.

Rule 5: Estimates of Differences of Ratios
In this case, Rules 3 and 4 are combined. The CV's for the two ratios are first determined using Rule 4, and then the CV of their difference is found using Rule 3.

10.1.1 Examples of using the C.V. tables for Categorical Estimates

The following 'real life' examples are included to assist users in applying the foregoing rules.

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

Suppose that a user estimates that 4,932,924 households have never used the Internet. How does the user determine the coefficient of variation of this estimate?

(1) Refer to the CV table for CANADA.

(2) The estimated aggregate (4,932,924) does not appear in the left-hand column (the 'Numerator of Percentage' column), so it is necessary to use the figure closest to it, namely 5,000,000.

(3) The coefficient of variation for an estimated aggregate is found by referring to the first non-asterisk entry on that row, namely, 0.9%.

(4) So the approximate coefficient of variation of the estimate is 0.9%.

The finding that there are 4,932,924 households which have never used the Internet is publishable with no qualifications.

Example 2 : Estimates of Proportions or Percentages Possessing a Characteristic

Suppose that the user estimates that 664,097/4,932,924=13.5% of households which have never used the Internet reported that they have a computer at home. How does the user determine the coefficient of variation of this estimate?

(1) Refer to the table for CANADA.

(2) Because the estimate is a percentage which is based on a subset of the total population (i.e.,households which have never used the Internet), it is necessary to use both the percentage (13.5%) and the numerator portion of the percentage (664,097) in determining the coefficient of variation.

(3) The numerator, 664,097, does not appear in the left-hand column (the 'Numerator of Percentage' column) so it is necessary to use the figure closet to it, namely 750,000. Similarly, the percentage estimate does not appear as any of the column headings, so it is necessary to use the figure closest to it, 15.0%.

(4) The figure at the intersection of the row and column used, namely 3.0% is the coefficient of variation to be used.

(5) So the approximate coefficient of variation of the estimate is 3.0%. The finding that 13.5% of households which have never used the Internet have a computer at home can be published with no qualifications.

Example 3 : Estimates of Differences Between Aggregates or Percentages

Suppose that a user estimates that 910,103/3,046,633=29.9% of households in Quebec reported that one or more members of their household use computer at home for E-mail in a typical month, while 1,812,019/4,385,383=41.3% of households in Ontario reported that one or more members of their household use computer at home for E-mail in a

typical month. How does the user determine the coefficient of variation of the difference between these two estimates?

(1) Using the QUEBEC and ONTARIO CV table in the same manner as described in example 1 gives the CV of the estimate for households in Quebec as 2.7%, and the CV of the estimate for households in Ontario as 1.4%.

(2) Using rule 3, the standard error of a difference ($\hat{d} = \hat{X}_1 - \hat{X}_2$) is:

$$\sigma_{\hat{d}} = \sqrt{(\hat{X}_1 \alpha_1)^2 + (\hat{X}_2 \alpha_2)^2}$$

where $\hat{X}_1$ is estimate 1, $\hat{X}_2$ is estimate 2, and α_1 and α_2 are the coefficients of variation of $\hat{X}_1$ and $\hat{X}_2$ respectively.

That is, the standard error of the difference $\hat{d} = |.299 - .413| = .114$ is:

$$\sigma_{\hat{d}} = \sqrt{[(.299)(.027)]^2 + [(.413)(.014)]^2}$$

$$= \sqrt{(.0000652 + (.0000334)}$$

$$= .0099$$

(3) The coefficient of variation of $\hat{d}$ is given by $\sigma_{\hat{d}}/\hat{d} = .0099/.114 = .087$

(4) So the approximate coefficient of variation of the difference between the estimates is 8.7%. This estimate is publishable with no qualifications.

Example 4 : Estimates of Ratios

Suppose that the user estimates that 910,103 households in Quebec reported that one or more members of their household use computer at home for E-mail in a typical month, while 1,812,019 households in Ontario reported that one or more members of their household use computer at home for E-mail in a typical month. The user is interested in comparing the estimate of Quebec households versus that of Ontario households in the form of a ratio. How does the user determine the coefficient of variation of this estimate?

(1) First of all, this estimate is a ratio estimate, where the numerator of the estimate (= $\hat{X}_1$) is the number of households in Quebec which reported that one or more members of their household use computer at home for E-mail in a typical month. The denominator of the estimate (= $\hat{X}_2$) is the number of households in Ontario which reported

that one or more members of their household use computer at home for E-mail in a typical month.

(2) Refer to the tables for QUEBEC and ONTARIO.

(3) The numerator of this ratio estimate is 910,103. The figure closest to it is 1,000,000. The coefficient of variation for this estimate is found by referring to the first non-asterisk entry on that row in the QUEBEC table, namely, 2.7%.

(4) The denominator of this ratio estimate is 1,812,019. The figure closest to it is 2,000,000. The coefficient of variation for this estimate is found by referring to the first non-asterisk entry on that row in the ONTARIO table, namely, 1.4%.

(5) So the approximate coefficient of variation of the ratio estimate is given by rule 4, which is,

$$\alpha_{\hat{R}} = \sqrt{\alpha_1^2 + \alpha_2^2}$$

where α_1 and α_2 are the coefficients of variation of $\hat{X}_1$ and $\hat{X}_2$ respectively.

That is ,

$$\alpha_{\hat{R}} = \sqrt{(.027)^2 + (.014)^2}$$

$$= 0.030$$

The obtained ratio of Quebec versus Ontario households which reported that one or more members of their household use computer at home for E-mail in a typical month is 910,103/1,812,019 - which is 0.50:1. The coefficient of variation of this estimate is 3.0%, which is releasable with no qualifications.

10.2 How to use the CV tables to obtain Confidence Limits

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

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

Using the standard error of an estimate, confidence intervals for estimates may be obtained under the assumption that under repeated sampling of the population, the

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

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

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

$$CI_{\hat{X}} = [\hat{X} - t\hat{X}\alpha_{\hat{X}} , \hat{X} + t\hat{X}\alpha_{\hat{X}}]$$

where $\alpha_{\hat{X}}$ is the determined coefficient of variation of $\hat{X}$, and

t = 1 if a 68% confidence interval is desired
t = 1.6 if a 90% confidence interval is desired
t = 2 if a 95% confidence interval is desired
t = 3 if a 99% confidence interval is desired.

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

10.2.1 Example of using the CV tables to obtain confidence limits

A 95% confidence interval for the estimated proportion of households which have never used the Internet and have a computer at home (from Example 2, section 10.1.1) would be calculated as follows.

$\hat{X}$ = 13.5% (or expressed as a proportion = .135)

t = 2

$\alpha_{\hat{X}}$ = 3.0% (.03 expressed as a proportion) is the coefficient of variation of this estimate as determined from the tables.

CI_X = {.135 - (2) (.135) (.03), .135 + (2) (.135) (.03)}

CI_X = {.135 - .008, .135 + .008}

CI_x = {.127, .143}

With 95% confidence it can be said that between 12.7% and 14.3% of households which have never used the Internet reported that they have a computer at home.

10.3 How to use the CV tables to do a t-test

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

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

If $= \dfrac{\hat{X}_1 - \hat{X}_2}{\sigma_{\hat{d}}}$ is between -2 and 2, then no conclusion about the difference between the characteristics is justified at the 5% level of significance. If however, this ratio is smaller than -2 or larger than +2, the observed difference is significant at the 0.05 level. That is to say that the characteristics are significant.

10.3.1 Example of using the CV tables to do a t-test

Let us suppose we wish to test, at a 5% level of significance, the hypothesis that there is no difference between the proportion of households in Quebec which reported that one or more members of their household use computer at home for E-mail in a typical month, and the proportion of households in Ontario which reported that one or more members of their household use computer at home for E-mail in a typical month. From example 3, section 10.1.1, the standard error of the difference between these two estimates was found to be = .0099. Hence,

$$t = \frac{\hat{X}_1 - \hat{X}_2}{\sigma_{\hat{d}}} = \frac{.299 - .413}{.0099} = -\frac{.114}{.0099} = -11.5.$$

Since t = -11.5 is less than -2, it must be concluded that there is a significant difference between the two estimates at the 0.05 level of significance.

10.4 Coefficients of Variation for Quantitative Estimates

For quantitative estimates, special tables would have to be produced to determine their sampling error. Since all of the variables for the HIUS are primarily categorical in nature, this has not been done.

As a general rule, however, the coefficient of variation of a quantitative total will be larger than the coefficient of variation of the corresponding category estimate (i.e., the estimate of the number of persons contributing to the quantitative estimate). If the corresponding category estimate is not releasable, the quantitative estimate will not be either. For example, in an absence from work survey, the coefficient of variation of the total number of weeks absent from work would be greater than the coefficient of variation of the corresponding proportion of paid workers with an absence. Hence if the coefficient of variation of the proportion is not releasable, then the coefficient of variation of the corresponding quantitative estimate will also not be releasable.

Coefficients of variation of such estimates can be derived as required for a specific estimate using a technique known as pseudo replication. This involves dividing the records on the microdata files into subgroups (or replicates) and determining the variation in the estimate from replicate to replicate. Users wishing to derive coefficients of variation for quantitative estimates may contact Statistics Canada for advice on the allocation of records to appropriate replicates and the formulae to be used in these calculations.

10.5 Release cut-offs for the Household Internet Use Survey

The minimum size of the estimate at the provincial, regional and Canada levels are specified in the table below. Estimates smaller than the minimum size given in the "Not Releasable" column may not be released under any circumstances.

HIUS Table of Release Cut-offs

PROVINCE	ACCEPTABLE	MARGINAL	UNACCEPTABLE
Newfoundland	6500 & +	1500 - 6400	under 1500
Prince Edward Island	2000 & +	500 - 1900	under 500
Nova Scotia	10500 & +	2500 - 10400	under 2500
New Brunswick	6500 & +	1500 - 6400	under 1500
Quebec	41000 & +	10000 - 40900	under 10000
Ontario	30000 & +	7500 - 29900	under 7500
Manitoba	9500 & +	2500 - 9400	under 2500
Saskatchewan	6500 & +	1500 - 6400	under 1500
Alberta	28000 & +	7000 - 27900	under 7000
British Columbia	27000 & +	6500 - 26900	under 6500
Atlantic Provinces	8000 & +	2000 - 7900	under 2000
Prairies	20000 & +	5000 - 19900	under 5000
Canada	28500 & +	7000 - 28400	under 7000

10.6 CV Tables

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Newfoundland

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	41.9	41.6	41.0	39.9	38.8	37.6	36.4	35.2	33.9	32.6	29.7	23.0	13.3
2	**********	29.4	29.0	28.2	27.4	26.6	25.8	24.9	24.0	23.0	21.0	16.3	9.4	
3	**********	24.0	23.7	23.0	22.4	21.7	21.0	20.3	19.6	18.8	17.2	13.3	7.7	
4	**********	20.5	20.0	19.4	18.8	18.2	17.6	17.0	16.3	14.9	11.5	6.7		
5	**********	18.3	17.8	17.3	16.8	16.3	15.7	15.2	14.6	13.3	10.3	5.9		
6	**********	16.7	16.3	15.8	15.4	14.9	14.4	13.8	13.3	12.1	9.4	5.4		
7	**********	15.5	15.1	14.7	14.2	13.8	13.3	12.8	12.3	11.2	8.7	5.0		
8	**********	14.5	14.1	13.7	13.3	12.9	12.4	12.0	11.5	10.5	8.1	4.7		
9	**********	13.7	13.3	12.9	12.5	12.1	11.7	11.3	10.9	9.9	7.7	4.4		
10	**********	12.6	12.3	11.9	11.5	11.1	10.7	10.3	9.4	7.3	4.2			
11	**********	12.0	11.7	11.3	11.0	10.6	10.2	9.8	9.0	6.9	4.0			
12	**********	11.5	11.2	10.9	10.5	10.2	9.8	9.4	8.6	6.7	3.8			
13	**********	11.1	10.8	10.4	10.1	9.8	9.4	9.0	8.2	6.4	3.7			
14	**********	10.7	10.4	10.1	9.7	9.4	9.1	8.7	7.9	6.2	3.6			
15	**********	10.3	10.0	9.7	9.4	9.1	8.8	8.4	7.7	5.9	3.4			
16	**********	10.0	9.7	9.4	9.1	8.8	8.5	8.1	7.4	5.8	3.3			
17	**********	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2			
18	**********	9.4	9.1	8.9	8.6	8.3	8.0	7.7	7.0	5.4	3.1			
19	**********	9.2	8.9	8.6	8.4	8.1	7.8	7.5	6.8	5.3	3.1			
20	**********	8.7	8.4	8.1	7.9	7.6	7.3	6.7	5.2	3.0				
21	**********	8.5	8.2	7.9	7.7	7.4	7.1	6.5	5.0	2.9				
22	**********	8.3	8.0	7.8	7.5	7.2	6.9	6.3	4.9	2.8				
23	**********	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8				
24	**********	7.9	7.7	7.4	7.2	6.9	6.7	6.1	4.7	2.7				
25	**********	7.8	7.5	7.3	7.0	6.8	6.5	5.9	4.6	2.7				
30	**********	6.9	6.7	6.4	6.2	5.9	5.4	4.2	2.4					
35	**********	6.4	6.2	5.9	5.7	5.5	5.0	3.9	2.2					
40	**********	5.8	5.6	5.4	5.2	4.7	3.6	2.1						
45	**********	5.4	5.2	5.1	4.9	4.4	3.4	2.0						
50	**********	5.0	4.8	4.6	4.2	3.3	1.9							
55	**********	4.7	4.6	4.4	4.0	3.1	1.8							
60	**********	4.4	4.2	3.8	3.0	1.7								
65	**********	4.2	4.0	3.7	2.9	1.6								
70	**********	3.9	3.6	2.8	1.6									
75	**********	3.8	3.4	2.7	1.5									
80	**********	3.3	2.6	1.5										
85	**********	3.2	2.5	1.4										
90	**********	3.1	2.4	1.4										
95	**********	3.1	2.4	1.4										
100	**********	2.3	1.3											
125	**********	2.1	1.2											
150	**********	1.1												

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Prince Edward Island

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	**********		24.7	24.3	23.7	23.0	22.3	21.6	20.9	20.1	19.3	17.6	13.7	7.9
2	**********		17.2	16.7	16.3	15.8	15.3	14.8	14.2	13.7	12.5	9.7	5.6	
3	**********		13.7	13.3	12.9	12.5	12.1	11.6	11.2	10.2	7.9	4.6		
4	**********		11.8	11.5	11.2	10.8	10.4	10.1	9.7	8.8	6.8	3.9		
5	**********		10.6	10.3	10.0	9.7	9.3	9.0	8.6	7.9	6.1	3.5		
6	**********		9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2			
7	**********		8.7	8.4	8.2	7.9	7.6	7.3	6.7	5.2	3.0			
8	**********		7.9	7.6	7.4	7.1	6.8	6.2	4.8	2.8				
9	**********		7.4	7.2	7.0	6.7	6.4	5.9	4.6	2.6				
10	**********		7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5				
11	**********		6.5	6.3	6.1	5.8	5.3	4.1	2.4					
12	**********		6.2	6.0	5.8	5.6	5.1	3.9	2.3					
13	**********		6.0	5.8	5.6	5.4	4.9	3.8	2.2					
14	**********		5.6	5.4	5.2	4.7	3.7	2.1						
15	**********		5.4	5.2	5.0	4.6	3.5	2.0						
16	**********		5.0	4.8	4.4	3.4	2.0							
17	**********		4.9	4.7	4.3	3.3	1.9							
18	**********		4.7	4.6	4.2	3.2	1.9							
19	**********		4.4	4.0	3.1	1.8								
20	**********		4.3	3.9	3.1	1.8								
21	**********		3.9	3.0	1.7									
22	**********		3.8	2.9	1.7									
23	**********		3.7	2.9	1.6									
24	**********		3.6	2.8	1.6									
25	**********		3.5	2.7	1.6									
30	**********		2.5	1.4										
35	**********		2.3	1.3										
40	**********		1.2											
45	**********		1.2											

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Nova Scotia

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE												
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	54.0	53.8	52.9	51.5	50.1	48.6	47.0	45.4	43.8	42.1	38.4	29.7	17.2
2	********	38.2	38.0	37.4	36.4	35.4	34.4	33.3	32.1	31.0	29.7	27.2	21.0	12.1
3	********	31.2	31.0	30.6	29.7	28.9	28.0	27.2	26.2	25.3	24.3	22.2	17.2	9.9
4	**********	26.9	26.5	25.8	25.0	24.3	23.5	22.7	21.9	21.0	19.2	14.9	8.6	
5	**********	24.0	23.7	23.0	22.4	21.7	21.0	20.3	19.6	18.8	17.2	13.3	7.7	
6	**********	22.0	21.6	21.0	20.4	19.8	19.2	18.6	17.9	17.2	15.7	12.1	7.0	
7	**********	20.3	20.0	19.5	18.9	18.4	17.8	17.2	16.6	15.9	14.5	11.2	6.5	
8	**********	18.7	18.2	17.7	17.2	16.6	16.1	15.5	14.9	13.6	10.5	6.1		
9	**********	17.6	17.2	16.7	16.2	15.7	15.1	14.6	14.0	12.8	9.9	5.7		
10	**********	16.7	16.3	15.8	15.4	14.9	14.4	13.8	13.3	12.1	9.4	5.4		
11	**********	16.0	15.5	15.1	14.6	14.2	13.7	13.2	12.7	11.6	9.0	5.2		
12	**********	15.3	14.9	14.5	14.0	13.6	13.1	12.6	12.1	11.1	8.6	5.0		
13	**********	14.7	14.3	13.9	13.5	13.0	12.6	12.1	11.7	10.7	8.3	4.8		
14	**********	14.1	13.8	13.4	13.0	12.6	12.1	11.7	11.2	10.3	8.0	4.6		
15	**********	13.7	13.3	12.9	12.5	12.1	11.7	11.3	10.9	9.9	7.7	4.4		
16	**********	13.2	12.9	12.5	12.1	11.8	11.4	10.9	10.5	9.6	7.4	4.3		
17	**********	12.8	12.5	12.1	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2		
18	**********	12.5	12.1	11.8	11.5	11.1	10.7	10.3	9.9	9.1	7.0	4.0		
19	**********	11.8	11.5	11.1	10.8	10.4	10.0	9.7	8.8	6.8	3.9			
20	**********	11.5	11.2	10.9	10.5	10.2	9.8	9.4	8.6	6.7	3.8			
21	**********	11.2	10.9	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.7			
22	**********	11.0	10.7	10.4	10.0	9.7	9.3	9.0	8.2	6.3	3.7			
23	**********	10.7	10.4	10.1	9.8	9.5	9.1	8.8	8.0	6.2	3.6			
24	**********	10.5	10.2	9.9	9.6	9.3	8.9	8.6	7.8	6.1	3.5			
25	**********	10.3	10.0	9.7	9.4	9.1	8.8	8.4	7.7	5.9	3.4			
30	**********	9.4	9.1	8.9	8.6	8.3	8.0	7.7	7.0	5.4	3.1			
35	**********	8.7	8.5	8.2	8.0	7.7	7.4	7.1	6.5	5.0	2.9			
40	**********	7.9	7.7	7.4	7.2	6.9	6.7	6.1	4.7	2.7				
45	**********	7.5	7.2	7.0	6.8	6.5	6.3	5.7	4.4	2.6				
50	**********	7.1	6.9	6.7	6.4	6.2	5.9	5.4	4.2	2.4				
55	**********	6.6	6.3	6.1	5.9	5.7	5.2	4.0	2.3					
60	**********	6.3	6.1	5.9	5.7	5.4	5.0	3.8	2.2					
65	**********	6.0	5.8	5.6	5.4	5.2	4.8	3.7	2.1					
70	**********	5.8	5.6	5.4	5.2	5.0	4.6	3.6	2.1					
75	**********	5.4	5.2	5.1	4.9	4.4	3.4	2.0						
80	**********	5.3	5.1	4.9	4.7	4.3	3.3	1.9						
85	**********	5.1	4.9	4.7	4.6	4.2	3.2	1.9						
90	**********	5.0	4.8	4.6	4.4	4.0	3.1	1.8						
95	**********	4.7	4.5	4.3	3.9	3.1	1.8							
100	**********	4.5	4.4	4.2	3.8	3.0	1.7							
125	**********	3.9	3.8	3.4	2.7	1.5								
150	**********	3.1	2.4	1.4										
200	**********	2.1	1.2											
250	**********	1.9	1.1											
300	**********	1.0												

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for New Brunswick

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	42.3	42.0	41.4	40.3	39.2	38.0	36.8	35.5	34.2	32.9	30.0	23.3	13.4
2	********	29.9	29.7	29.3	28.5	27.7	26.9	26.0	25.1	24.2	23.3	21.2	16.4	9.5
3	**********	24.3	23.9	23.3	22.6	21.9	21.2	20.5	19.8	19.0	17.3	13.4	7.8	
4	**********	21.0	20.7	20.1	19.6	19.0	18.4	17.8	17.1	16.4	15.0	11.6	6.7	
5	**********	18.8	18.5	18.0	17.5	17.0	16.4	15.9	15.3	14.7	13.4	10.4	6.0	
6	**********	16.9	16.4	16.0	15.5	15.0	14.5	14.0	13.4	12.3	9.5	5.5		
7	**********	15.6	15.2	14.8	14.4	13.9	13.4	12.9	12.4	11.4	8.8	5.1		
8	**********	14.6	14.2	13.8	13.4	13.0	12.6	12.1	11.6	10.6	8.2	4.7		
9	**********	13.8	13.4	13.1	12.7	12.3	11.8	11.4	11.0	10.0	7.8	4.5		
10	**********	13.1	12.7	12.4	12.0	11.6	11.2	10.8	10.4	9.5	7.4	4.2		
11	**********	12.5	12.1	11.8	11.5	11.1	10.7	10.3	9.9	9.1	7.0	4.0		
12	**********	12.0	11.6	11.3	11.0	10.6	10.3	9.9	9.5	8.7	6.7	3.9		
13	**********	11.5	11.2	10.9	10.5	10.2	9.9	9.5	9.1	8.3	6.5	3.7		
14	**********	11.1	10.8	10.5	10.2	9.8	9.5	9.2	8.8	8.0	6.2	3.6		
15	**********	10.4	10.1	9.8	9.5	9.2	8.8	8.5	7.8	6.0	3.5			
16	**********	10.1	9.8	9.5	9.2	8.9	8.6	8.2	7.5	5.8	3.4			
17	**********	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.6	3.3			
18	**********	9.5	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2			
19	**********	9.2	9.0	8.7	8.4	8.2	7.9	7.5	6.9	5.3	3.1			
20	**********	9.0	8.8	8.5	8.2	7.9	7.7	7.4	6.7	5.2	3.0			
21	**********	8.8	8.5	8.3	8.0	7.8	7.5	7.2	6.6	5.1	2.9			
22	**********	8.6	8.3	8.1	7.8	7.6	7.3	7.0	6.4	5.0	2.9			
23	**********	8.4	8.2	7.9	7.7	7.4	7.1	6.9	6.3	4.9	2.8			
24	**********	8.2	8.0	7.8	7.5	7.3	7.0	6.7	6.1	4.7	2.7			
25	**********	8.1	7.8	7.6	7.4	7.1	6.8	6.6	6.0	4.7	2.7			
30	**********	7.1	6.9	6.7	6.5	6.3	6.0	5.5	4.2	2.5				
35	**********	6.6	6.4	6.2	6.0	5.8	5.6	5.1	3.9	2.3				
40	**********	6.2	6.0	5.8	5.6	5.4	5.2	4.7	3.7	2.1				
45	**********	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0					
50	**********	5.4	5.2	5.0	4.8	4.7	4.2	3.3	1.9					
55	**********	5.1	5.0	4.8	4.6	4.4	4.0	3.1	1.8					
60	**********	4.7	4.6	4.4	4.2	3.9	3.0	1.7						
65	**********	4.6	4.4	4.2	4.1	3.7	2.9	1.7						
70	**********	4.4	4.2	4.1	3.9	3.6	2.8	1.6						
75	**********	4.1	4.0	3.8	3.5	2.7	1.6							
80	**********	4.0	3.8	3.7	3.4	2.6	1.5							
85	**********	3.9	3.7	3.6	3.3	2.5	1.5							
90	**********	3.6	3.5	3.2	2.5	1.4								
95	**********	3.5	3.4	3.1	2.4	1.4								
100	**********	3.4	3.3	3.0	2.3	1.3								
125	**********	2.7	2.1	1.2										
150	**********	1.9	1.1											
200	**********	1.6	0.9											
250	**********	0.8												

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Quebec

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	106.1	105.7	105.1	103.5	100.7	97.9	95.0	92.0	88.8	85.6	82.3	75.1	58.2	33.6
2	75.1	74.7	74.3	73.2	71.2	69.2	67.2	65.0	62.8	60.5	58.2	53.1	41.1	23.7
3	61.3	61.0	60.7	59.8	58.2	56.5	54.8	53.1	51.3	49.4	47.5	43.4	33.6	19.4
4	********	52.8	52.6	51.8	50.4	49.0	47.5	46.0	44.4	42.8	41.1	37.5	29.1	16.8
5	********	47.3	47.0	46.3	45.1	43.8	42.5	41.1	39.7	38.3	36.8	33.6	26.0	15.0
6	********	43.1	42.9	42.3	41.1	40.0	38.8	37.5	36.3	35.0	33.6	30.7	23.7	13.7
7	********	39.9	39.7	39.1	38.1	37.0	35.9	34.8	33.6	32.4	31.1	28.4	22.0	12.7
8	********	37.4	37.2	36.6	35.6	34.6	33.6	32.5	31.4	30.3	29.1	26.5	20.6	11.9
9	********	35.2	35.0	34.5	33.6	32.6	31.7	30.7	29.6	28.5	27.4	25.0	19.4	11.2
10	********	33.4	33.2	32.7	31.9	31.0	30.0	29.1	28.1	27.1	26.0	23.7	18.4	10.6
11	********	31.9	31.7	31.2	30.4	29.5	28.6	27.7	26.8	25.8	24.8	22.6	17.5	10.1
12	********	30.5	30.3	29.9	29.1	28.3	27.4	26.5	25.6	24.7	23.7	21.7	16.8	9.7
13	********	29.3	29.2	28.7	27.9	27.2	26.3	25.5	24.6	23.7	22.8	20.8	16.1	9.3
14	********	28.2	28.1	27.7	26.9	26.2	25.4	24.6	23.7	22.9	22.0	20.1	15.5	9.0
15	********	27.3	27.1	26.7	26.0	25.3	24.5	23.7	22.9	22.1	21.2	19.4	15.0	8.7
16	********	26.4	26.3	25.9	25.2	24.5	23.7	23.0	22.2	21.4	20.6	18.8	14.5	8.4
17	********	25.6	25.5	25.1	24.4	23.7	23.0	22.3	21.5	20.8	19.9	18.2	14.1	8.1
18	********	24.9	24.8	24.4	23.7	23.1	22.4	21.7	20.9	20.2	19.4	17.7	13.7	7.9
19	********	24.2	24.1	23.7	23.1	22.5	21.8	21.1	20.4	19.6	18.9	17.2	13.3	7.7
20	********	23.6	23.5	23.1	22.5	21.9	21.2	20.6	19.9	19.1	18.4	16.8	13.0	7.5
21	********	23.1	22.9	22.6	22.0	21.4	20.7	20.1	19.4	18.7	17.9	16.4	12.7	7.3
22	********	22.5	22.4	22.1	21.5	20.9	20.2	19.6	18.9	18.3	17.5	16.0	12.4	7.2
23	********	22.0	21.9	21.6	21.0	20.4	19.8	19.2	18.5	17.9	17.2	15.7	12.1	7.0
24	********	21.6	21.5	21.1	20.6	20.0	19.4	18.8	18.1	17.5	16.8	15.3	11.9	6.9
25	********	21.1	21.0	20.7	20.1	19.6	19.0	18.4	17.8	17.1	16.5	15.0	11.6	6.7
30	********	19.3	19.2	18.9	18.4	17.9	17.3	16.8	16.2	15.6	15.0	13.7	10.6	6.1
35	**********	17.8	17.5	17.0	16.5	16.1	15.5	15.0	14.5	13.9	12.7	9.8	5.7	
40	**********	16.6	16.4	15.9	15.5	15.0	14.5	14.0	13.5	13.0	11.9	9.2	5.3	
45	**********	15.7	15.4	15.0	14.6	14.2	13.7	13.2	12.8	12.3	11.2	8.7	5.0	
50	**********	14.9	14.6	14.2	13.8	13.4	13.0	12.6	12.1	11.6	10.6	8.2	4.7	
55	**********	14.2	14.0	13.6	13.2	12.8	12.4	12.0	11.5	11.1	10.1	7.8	4.5	
60	**********	13.6	13.4	13.0	12.6	12.3	11.9	11.5	11.1	10.6	9.7	7.5	4.3	
65	**********	12.8	12.5	12.1	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2		
70	**********	12.4	12.0	11.7	11.4	11.0	10.6	10.2	9.8	9.0	7.0	4.0		
75	**********	12.0	11.6	11.3	11.0	10.6	10.3	9.9	9.5	8.7	6.7	3.9		
80	**********	11.6	11.3	10.9	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.8		
85	**********	11.2	10.9	10.6	10.3	10.0	9.6	9.3	8.9	8.1	6.3	3.6		
90	**********	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5		
95	**********	10.6	10.3	10.0	9.7	9.4	9.1	8.8	8.4	7.7	6.0	3.4		
100	**********	10.4	10.1	9.8	9.5	9.2	8.9	8.6	8.2	7.5	5.8	3.4		
125	**********	9.3	9.0	8.8	8.5	8.2	7.9	7.7	7.4	6.7	5.2	3.0		
150	**********	8.5	8.2	8.0	7.8	7.5	7.3	7.0	6.7	6.1	4.7	2.7		
200	**********	7.1	6.9	6.7	6.5	6.3	6.1	5.8	5.3	4.1	2.4			
250	**********	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.7	3.7	2.1			
300	**********	5.8	5.7	5.5	5.3	5.1	4.9	4.7	4.3	3.4	1.9			
350	**********	5.2	5.1	4.9	4.7	4.6	4.4	4.0	3.1	1.8				
400	**********	4.9	4.7	4.6	4.4	4.3	4.1	3.8	2.9	1.7				
450	**********	4.6	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6				
500	**********	4.2	4.1	4.0	3.8	3.7	3.4	2.6	1.5					
750	**********	3.4	3.2	3.1	3.0	2.7	2.1	1.2						
1000	**********	2.7	2.6	2.4	1.8	1.1								
1500	**********	1.9	1.5	0.9										
2000	**********	1.3	0.8											

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Ontario

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	90.7	90.3	89.8	88.4	86.1	83.6	81.1	78.6	75.9	73.1	70.3	64.2	49.7	28.7
2	64.1	63.8	63.5	62.5	60.9	59.1	57.4	55.6	53.7	51.7	49.7	45.4	35.1	20.3
3	52.4	52.1	51.9	51.1	49.7	48.3	46.8	45.4	43.8	42.2	40.6	37.0	28.7	16.6
4	45.3	45.1	44.9	44.2	43.0	41.8	40.6	39.3	38.0	36.6	35.1	32.1	24.8	14.3
5	********	40.4	40.2	39.5	38.5	37.4	36.3	35.1	33.9	32.7	31.4	28.7	22.2	12.8
6	********	36.9	36.7	36.1	35.1	34.1	33.1	32.1	31.0	29.9	28.7	26.2	20.3	11.7
7	********	34.1	33.9	33.4	32.5	31.6	30.7	29.7	28.7	27.6	26.6	24.2	18.8	10.8
8	********	31.9	31.8	31.3	30.4	29.6	28.7	27.8	26.8	25.9	24.8	22.7	17.6	10.1
9	********	30.1	29.9	29.5	28.7	27.9	27.0	26.2	25.3	24.4	23.4	21.4	16.6	9.6
10	********	28.5	28.4	28.0	27.2	26.5	25.7	24.8	24.0	23.1	22.2	20.3	15.7	9.1
11	********	27.2	27.1	26.7	26.0	25.2	24.5	23.7	22.9	22.1	21.2	19.3	15.0	8.7
12	********	26.1	25.9	25.5	24.8	24.1	23.4	22.7	21.9	21.1	20.3	18.5	14.3	8.3
13	********	25.0	24.9	24.5	23.9	23.2	22.5	21.8	21.1	20.3	19.5	17.8	13.8	8.0
14	********	24.1	24.0	23.6	23.0	22.4	21.7	21.0	20.3	19.5	18.8	17.1	13.3	7.7
15	********	23.3	23.2	22.8	22.2	21.6	21.0	20.3	19.6	18.9	18.1	16.6	12.8	7.4
16	********	22.6	22.5	22.1	21.5	20.9	20.3	19.6	19.0	18.3	17.6	16.0	12.4	7.2
17	********	21.9	21.8	21.4	20.9	20.3	19.7	19.1	18.4	17.7	17.0	15.6	12.1	7.0
18	********	21.3	21.2	20.8	20.3	19.7	19.1	18.5	17.9	17.2	16.6	15.1	11.7	6.8
19	********	20.7	20.6	20.3	19.7	19.2	18.6	18.0	17.4	16.8	16.1	14.7	11.4	6.6
20	********	20.2	20.1	19.8	19.2	18.7	18.1	17.6	17.0	16.4	15.7	14.3	11.1	6.4
21	********	19.7	19.6	19.3	18.8	18.3	17.7	17.1	16.6	16.0	15.3	14.0	10.8	6.3
22	********	19.2	19.1	18.9	18.3	17.8	17.3	16.8	16.2	15.6	15.0	13.7	10.6	6.1
23	********	18.8	18.7	18.4	17.9	17.4	16.9	16.4	15.8	15.3	14.7	13.4	10.4	6.0
24	********	18.4	18.3	18.0	17.6	17.1	16.6	16.0	15.5	14.9	14.3	13.1	10.1	5.9
25	********	18.1	18.0	17.7	17.2	16.7	16.2	15.7	15.2	14.6	14.1	12.8	9.9	5.7
30	********	16.5	16.4	16.1	15.7	15.3	14.8	14.3	13.9	13.4	12.8	11.7	9.1	5.2
35	********	15.3	15.2	14.9	14.5	14.1	13.7	13.3	12.8	12.4	11.9	10.8	8.4	4.8
40	********	14.3	14.2	14.0	13.6	13.2	12.8	12.4	12.0	11.6	11.1	10.1	7.9	4.5
45	**********	13.4	13.2	12.8	12.5	12.1	11.7	11.3	10.9	10.5	9.6	7.4	4.3	
50	**********	12.7	12.5	12.2	11.8	11.5	11.1	10.7	10.3	9.9	9.1	7.0	4.1	
55	**********	12.1	11.9	11.6	11.3	10.9	10.6	10.2	9.9	9.5	8.7	6.7	3.9	
60	**********	11.6	11.4	11.1	10.8	10.5	10.1	9.8	9.4	9.1	8.3	6.4	3.7	
65	**********	11.1	11.0	10.7	10.4	10.1	9.7	9.4	9.1	8.7	8.0	6.2	3.6	
70	**********	10.7	10.6	10.3	10.0	9.7	9.4	9.1	8.7	8.4	7.7	5.9	3.4	
75	**********	10.4	10.2	9.9	9.7	9.4	9.1	8.8	8.4	8.1	7.4	5.7	3.3	
80	**********	10.0	9.9	9.6	9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2	
85	**********	9.7	9.6	9.3	9.1	8.8	8.5	8.2	7.9	7.6	7.0	5.4	3.1	
90	**********	9.3	9.1	8.8	8.6	8.3	8.0	7.7	7.4	6.8	5.2	3.0		
95	**********	9.1	8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.6	5.1	2.9		
100	**********	8.8	8.6	8.4	8.1	7.9	7.6	7.3	7.0	6.4	5.0	2.9		
125	**********	7.9	7.7	7.5	7.3	7.0	6.8	6.5	6.3	5.7	4.4	2.6		
150	**********	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.7	5.2	4.1	2.3		
200	**********	6.3	6.1	5.9	5.7	5.6	5.4	5.2	5.0	4.5	3.5	2.0		
250	**********	5.4	5.3	5.1	5.0	4.8	4.6	4.4	4.1	3.1	1.8			
300	**********	5.0	4.8	4.7	4.5	4.4	4.2	4.1	3.7	2.9	1.7			
350	**********	4.6	4.5	4.3	4.2	4.1	3.9	3.8	3.4	2.7	1.5			
400	**********	4.3	4.2	4.1	3.9	3.8	3.7	3.5	3.2	2.5	1.4			
450	**********	3.9	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.4				
500	**********	3.7	3.6	3.5	3.4	3.3	3.1	2.9	2.2	1.3				
750	**********	3.0	2.9	2.8	2.7	2.6	2.3	1.8	1.0					
1000	**********	2.5	2.4	2.3	2.2	2.0	1.6	0.9						
1500	**********	1.9	1.8	1.7	1.3	0.7								
2000	**********	1.4	1.1	0.6										
3000	**********	0.9	0.5											

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Manitoba

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	50.8	50.6	49.8	48.4	47.1	45.7	44.2	42.7	41.2	39.6	36.1	28.0	16.1
2	********	35.9	35.7	35.2	34.3	33.3	32.3	31.3	30.2	29.1	28.0	25.5	19.8	11.4
3	********	29.3	29.2	28.7	28.0	27.2	26.4	25.5	24.7	23.8	22.8	20.8	16.1	9.3
4	********	25.4	25.3	24.9	24.2	23.5	22.8	22.1	21.4	20.6	19.8	18.1	14.0	8.1
5	**********	22.6	22.3	21.7	21.1	20.4	19.8	19.1	18.4	17.7	16.1	12.5	7.2	
6	**********	20.6	20.3	19.8	19.2	18.6	18.1	17.4	16.8	16.1	14.7	11.4	6.6	
7	**********	19.1	18.8	18.3	17.8	17.3	16.7	16.1	15.6	15.0	13.6	10.6	6.1	
8	**********	17.9	17.6	17.1	16.6	16.1	15.6	15.1	14.6	14.0	12.8	9.9	5.7	
9	**********	16.6	16.1	15.7	15.2	14.7	14.2	13.7	13.2	12.0	9.3	5.4		
10	**********	15.7	15.3	14.9	14.4	14.0	13.5	13.0	12.5	11.4	8.8	5.1		
11	**********	15.0	14.6	14.2	13.8	13.3	12.9	12.4	11.9	10.9	8.4	4.9		
12	**********	14.4	14.0	13.6	13.2	12.8	12.3	11.9	11.4	10.4	8.1	4.7		
13	**********	13.8	13.4	13.1	12.7	12.3	11.9	11.4	11.0	10.0	7.8	4.5		
14	**********	13.3	12.9	12.6	12.2	11.8	11.4	11.0	10.6	9.7	7.5	4.3		
15	**********	12.9	12.5	12.2	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2		
16	**********	12.4	12.1	11.8	11.4	11.1	10.7	10.3	9.9	9.0	7.0	4.0		
17	**********	12.1	11.8	11.4	11.1	10.7	10.4	10.0	9.6	8.8	6.8	3.9		
18	**********	11.7	11.4	11.1	10.8	10.4	10.1	9.7	9.3	8.5	6.6	3.8		
19	**********	11.4	11.1	10.8	10.5	10.1	9.8	9.4	9.1	8.3	6.4	3.7		
20	**********	11.1	10.8	10.5	10.2	9.9	9.6	9.2	8.8	8.1	6.3	3.6		
21	**********	10.9	10.6	10.3	10.0	9.7	9.3	9.0	8.6	7.9	6.1	3.5		
22	**********	10.3	10.0	9.7	9.4	9.1	8.8	8.4	7.7	6.0	3.4			
23	**********	10.1	9.8	9.5	9.2	8.9	8.6	8.2	7.5	5.8	3.4			
24	**********	9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.4	5.7	3.3			
25	**********	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2			
30	**********	8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.6	5.1	2.9			
35	**********	8.2	8.0	7.7	7.5	7.2	7.0	6.7	6.1	4.7	2.7			
40	**********	7.7	7.4	7.2	7.0	6.8	6.5	6.3	5.7	4.4	2.6			
45	**********	7.0	6.8	6.6	6.4	6.1	5.9	5.4	4.2	2.4				
50	**********	6.7	6.5	6.3	6.0	5.8	5.6	5.1	4.0	2.3				
55	**********	6.3	6.2	6.0	5.8	5.6	5.3	4.9	3.8	2.2				
60	**********	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1				
65	**********	5.7	5.5	5.3	5.1	4.9	4.5	3.5	2.0					
70	**********	5.5	5.3	5.1	4.9	4.7	4.3	3.3	1.9					
75	**********	5.3	5.1	4.9	4.8	4.6	4.2	3.2	1.9					
80	**********	5.1	4.9	4.8	4.6	4.4	4.0	3.1	1.8					
85	**********	5.0	4.8	4.6	4.5	4.3	3.9	3.0	1.8					
90	**********	4.7	4.5	4.3	4.2	3.8	2.9	1.7						
95	**********	4.5	4.4	4.2	4.1	3.7	2.9	1.7						
100	**********	4.4	4.3	4.1	4.0	3.6	2.8	1.6						
125	**********	3.8	3.7	3.5	3.2	2.5	1.4							
150	**********	3.4	3.2	2.9	2.3	1.3								
200	**********	2.6	2.0	1.1										
250	**********	1.8	1.0											
300	**********	1.6	0.9											
350	**********	0.9												

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Saskatchewan

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	41.5	41.3	40.7	39.6	38.5	37.3	36.1	34.9	33.6	32.3	29.5	22.9	13.2
2	********	29.4	29.2	28.8	28.0	27.2	26.4	25.6	24.7	23.8	22.9	20.9	16.2	9.3
3	********	24.0	23.9	23.5	22.9	22.2	21.6	20.9	20.2	19.4	18.7	17.0	13.2	7.6
4	**********	20.7	20.3	19.8	19.2	18.7	18.1	17.5	16.8	16.2	14.8	11.4	6.6	
5	**********	18.5	18.2	17.7	17.2	16.7	16.2	15.6	15.0	14.5	13.2	10.2	5.9	
6	**********	16.9	16.6	16.2	15.7	15.2	14.8	14.3	13.7	13.2	12.0	9.3	5.4	
7	**********	15.6	15.4	15.0	14.5	14.1	13.7	13.2	12.7	12.2	11.2	8.6	5.0	
8	**********	14.4	14.0	13.6	13.2	12.8	12.3	11.9	11.4	10.4	8.1	4.7		
9	**********	13.6	13.2	12.8	12.4	12.0	11.6	11.2	10.8	9.8	7.6	4.4		
10	**********	12.9	12.5	12.2	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2		
11	**********	12.3	11.9	11.6	11.3	10.9	10.5	10.1	9.7	8.9	6.9	4.0		
12	**********	11.7	11.4	11.1	10.8	10.4	10.1	9.7	9.3	8.5	6.6	3.8		
13	**********	11.3	11.0	10.7	10.4	10.0	9.7	9.3	9.0	8.2	6.3	3.7		
14	**********	10.9	10.6	10.3	10.0	9.7	9.3	9.0	8.6	7.9	6.1	3.5		
15	**********	10.5	10.2	9.9	9.6	9.3	9.0	8.7	8.3	7.6	5.9	3.4		
16	**********	10.2	9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.4	5.7	3.3		
17	**********	9.9	9.6	9.3	9.1	8.8	8.5	8.2	7.8	7.2	5.5	3.2		
18	**********	9.6	9.3	9.1	8.8	8.5	8.2	7.9	7.6	7.0	5.4	3.1		
19	**********	9.3	9.1	8.8	8.6	8.3	8.0	7.7	7.4	6.8	5.2	3.0		
20	**********	8.9	8.6	8.3	8.1	7.8	7.5	7.2	6.6	5.1	3.0			
21	**********	8.6	8.4	8.1	7.9	7.6	7.3	7.1	6.4	5.0	2.9			
22	**********	8.4	8.2	8.0	7.7	7.4	7.2	6.9	6.3	4.9	2.8			
23	**********	8.3	8.0	7.8	7.5	7.3	7.0	6.7	6.2	4.8	2.8			
24	**********	8.1	7.9	7.6	7.4	7.1	6.9	6.6	6.0	4.7	2.7			
25	**********	7.9	7.7	7.5	7.2	7.0	6.7	6.5	5.9	4.6	2.6			
30	**********	7.2	7.0	6.8	6.6	6.4	6.1	5.9	5.4	4.2	2.4			
35	**********	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2			
40	**********	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1				
45	**********	5.7	5.6	5.4	5.2	5.0	4.8	4.4	3.4	2.0				
50	**********	5.4	5.3	5.1	4.9	4.8	4.6	4.2	3.2	1.9				
55	**********	5.2	5.0	4.9	4.7	4.5	4.4	4.0	3.1	1.8				
60	**********	4.8	4.7	4.5	4.3	4.2	3.8	3.0	1.7					
65	**********	4.6	4.5	4.3	4.2	4.0	3.7	2.8	1.6					
70	**********	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6					
75	**********	4.3	4.2	4.0	3.9	3.7	3.4	2.6	1.5					
80	**********	4.0	3.9	3.8	3.6	3.3	2.6	1.5						
85	**********	3.9	3.8	3.6	3.5	3.2	2.5	1.4						
90	**********	3.8	3.7	3.5	3.4	3.1	2.4	1.4						
95	**********	3.7	3.6	3.5	3.3	3.0	2.3	1.4						
100	**********	3.5	3.4	3.2	3.0	2.3	1.3							
125	**********	3.0	2.9	2.6	2.0	1.2								
150	**********	2.6	2.4	1.9	1.1									
200	**********	1.6	0.9											
250	**********	1.4	0.8											
300	**********	0.8												

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Alberta

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE												
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	88.1	87.7	87.3	85.9	83.6	81.3	78.9	76.3	73.8	71.1	68.3	62.3	48.3	27.9
2	********	62.0	61.7	60.8	59.1	57.5	55.8	54.0	52.2	50.3	48.3	44.1	34.1	19.7
3	********	50.6	50.4	49.6	48.3	46.9	45.5	44.1	42.6	41.0	39.4	36.0	27.9	16.1
4	********	43.9	43.6	43.0	41.8	40.6	39.4	38.2	36.9	35.5	34.1	31.2	24.1	13.9
5	********	39.2	39.0	38.4	37.4	36.3	35.3	34.1	33.0	31.8	30.5	27.9	21.6	12.5
6	********	35.8	35.6	35.1	34.1	33.2	32.2	31.2	30.1	29.0	27.9	25.4	19.7	11.4
7	********	33.2	33.0	32.5	31.6	30.7	29.8	28.9	27.9	26.9	25.8	23.6	18.3	10.5
8	********	31.0	30.9	30.4	29.6	28.7	27.9	27.0	26.1	25.1	24.1	22.0	17.1	9.9
9	********	29.2	29.1	28.6	27.9	27.1	26.3	25.4	24.6	23.7	22.8	20.8	16.1	9.3
10	********	27.7	27.6	27.2	26.4	25.7	24.9	24.1	23.3	22.5	21.6	19.7	15.3	8.8
11	********	26.4	26.3	25.9	25.2	24.5	23.8	23.0	22.2	21.4	20.6	18.8	14.6	8.4
12	**********	25.2	24.8	24.1	23.5	22.8	22.0	21.3	20.5	19.7	18.0	13.9	8.0
13	**********	24.2	23.8	23.2	22.5	21.9	21.2	20.5	19.7	18.9	17.3	13.4	7.7
14	**********	23.3	23.0	22.4	21.7	21.1	20.4	19.7	19.0	18.3	16.7	12.9	7.5
15	**********	22.5	22.2	21.6	21.0	20.4	19.7	19.0	18.4	17.6	16.1	12.5	7.2
16	**********	21.8	21.5	20.9	20.3	19.7	19.1	18.4	17.8	17.1	15.6	12.1	7.0
17	**********	21.2	20.8	20.3	19.7	19.1	18.5	17.9	17.2	16.6	15.1	11.7	6.8
18	**********	20.6	20.3	19.7	19.2	18.6	18.0	17.4	16.8	16.1	14.7	11.4	6.6
19	**********	20.0	19.7	19.2	18.6	18.1	17.5	16.9	16.3	15.7	14.3	11.1	6.4
20	**********	19.5	19.2	18.7	18.2	17.6	17.1	16.5	15.9	15.3	13.9	10.8	6.2
21	**********	19.0	18.8	18.3	17.7	17.2	16.7	16.1	15.5	14.9	13.6	10.5	6.1
22	**********	18.6	18.3	17.8	17.3	16.8	16.3	15.7	15.2	14.6	13.3	10.3	5.9
23	**********	17.9	17.4	16.9	16.4	15.9	15.4	14.8	14.2	13.0	10.1	5.8
24	**********	17.5	17.1	16.6	16.1	15.6	15.1	14.5	13.9	12.7	9.9	5.7
25	**********	17.2	16.7	16.3	15.8	15.3	14.8	14.2	13.7	12.5	9.7	5.6
30	**********	15.7	15.3	14.8	14.4	13.9	13.5	13.0	12.5	11.4	8.8	5.1
35	**********	14.5	14.1	13.7	13.3	12.9	12.5	12.0	11.5	10.5	8.2	4.7
40	**********	13.6	13.2	12.9	12.5	12.1	11.7	11.2	10.8	9.9	7.6	4.4
45	**********	12.8	12.5	12.1	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2
50	**********	12.2	11.8	11.5	11.2	10.8	10.4	10.1	9.7	8.8	6.8	3.9
55	**********	11.6	11.3	11.0	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.8
60	**********	10.8	10.5	10.2	9.9	9.5	9.2	8.8	8.0	6.2	3.6
65	**********	10.4	10.1	9.8	9.5	9.1	8.8	8.5	7.7	6.0	3.5
70	**********	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
75	**********	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2
80	**********	9.4	9.1	8.8	8.5	8.2	7.9	7.6	7.0	5.4	3.1
85	**********	9.1	8.8	8.6	8.3	8.0	7.7	7.4	6.8	5.2	3.0
90	**********	8.8	8.6	8.3	8.0	7.8	7.5	7.2	6.6	5.1	2.9
95	**********	8.6	8.3	8.1	7.8	7.6	7.3	7.0	6.4	5.0	2.9
100	**********	8.4	8.1	7.9	7.6	7.4	7.1	6.8	6.2	4.8	2.8
125	**********	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5
150	**********	6.6	6.4	6.2	6.0	5.8	5.6	5.1	3.9	2.3
200	**********	5.6	5.4	5.2	5.0	4.8	4.4	3.4	2.0
250	**********	4.8	4.7	4.5	4.3	3.9	3.1	1.8
300	**********	4.3	4.1	3.9	3.6	2.8	1.6
350	**********	3.8	3.7	3.3	2.6	1.5
400	**********	3.4	3.1	2.4	1.4
450	**********	2.9	2.3	1.3
500	**********	2.8	2.2	1.2
750	**********	1.8	1.0
1000	**********	0.9

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for British Columbia

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	86.4	86.0	85.5	84.2	82.0	79.7	77.3	74.8	72.3	69.7	66.9	61.1	47.3	27.3
2	********	60.8	60.5	59.6	58.0	56.3	54.7	52.9	51.1	49.3	47.3	43.2	33.5	19.3
3	********	49.6	49.4	48.6	47.3	46.0	44.6	43.2	41.7	40.2	38.6	35.3	27.3	15.8
4	********	43.0	42.8	42.1	41.0	39.8	38.6	37.4	36.1	34.8	33.5	30.6	23.7	13.7
5	********	38.5	38.3	37.7	36.7	35.6	34.6	33.5	32.3	31.2	29.9	27.3	21.2	12.2
6	********	35.1	34.9	34.4	33.5	32.5	31.6	30.6	29.5	28.4	27.3	24.9	19.3	11.2
7	********	32.5	32.3	31.8	31.0	30.1	29.2	28.3	27.3	26.3	25.3	23.1	17.9	10.3
8	********	30.4	30.2	29.8	29.0	28.2	27.3	26.5	25.6	24.6	23.7	21.6	16.7	9.7
9	********	28.7	28.5	28.1	27.3	26.6	25.8	24.9	24.1	23.2	22.3	20.4	15.8	9.1
10	********	27.2	27.1	26.6	25.9	25.2	24.4	23.7	22.9	22.0	21.2	19.3	15.0	8.6
11	********	25.9	25.8	25.4	24.7	24.0	23.3	22.6	21.8	21.0	20.2	18.4	14.3	8.2
12	********	24.8	24.7	24.3	23.7	23.0	22.3	21.6	20.9	20.1	19.3	17.6	13.7	7.9
13	********	23.8	23.7	23.4	22.7	22.1	21.4	20.8	20.1	19.3	18.6	16.9	13.1	7.6
14	********	23.0	22.9	22.5	21.9	21.3	20.7	20.0	19.3	18.6	17.9	16.3	12.6	7.3
15	********	22.2	22.1	21.7	21.2	20.6	20.0	19.3	18.7	18.0	17.3	15.8	12.2	7.1
16	**********	21.4	21.1	20.5	19.9	19.3	18.7	18.1	17.4	16.7	15.3	11.8	6.8	
17	**********	20.7	20.4	19.9	19.3	18.7	18.2	17.5	16.9	16.2	14.8	11.5	6.6	
18	**********	20.2	19.9	19.3	18.8	18.2	17.6	17.0	16.4	15.8	14.4	11.2	6.4	
19	**********	19.6	19.3	18.8	18.3	17.7	17.2	16.6	16.0	15.4	14.0	10.9	6.3	
20	**********	19.1	18.8	18.3	17.8	17.3	16.7	16.2	15.6	15.0	13.7	10.6	6.1	
21	**********	18.7	18.4	17.9	17.4	16.9	16.3	15.8	15.2	14.6	13.3	10.3	6.0	
22	**********	18.2	18.0	17.5	17.0	16.5	16.0	15.4	14.9	14.3	13.0	10.1	5.8	
23	**********	17.8	17.6	17.1	16.6	16.1	15.6	15.1	14.5	14.0	12.7	9.9	5.7	
24	**********	17.5	17.2	16.7	16.3	15.8	15.3	14.8	14.2	13.7	12.5	9.7	5.6	
25	**********	17.1	16.8	16.4	15.9	15.5	15.0	14.5	13.9	13.4	12.2	9.5	5.5	
30	**********	15.6	15.4	15.0	14.5	14.1	13.7	13.2	12.7	12.2	11.2	8.6	5.0	
35	**********	14.2	13.9	13.5	13.1	12.6	12.2	11.8	11.3	10.3	8.0	4.6		
40	**********	13.3	13.0	12.6	12.2	11.8	11.4	11.0	10.6	9.7	7.5	4.3		
45	**********	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1		
50	**********	11.9	11.6	11.3	10.9	10.6	10.2	9.9	9.5	8.6	6.7	3.9		
55	**********	11.4	11.1	10.7	10.4	10.1	9.7	9.4	9.0	8.2	6.4	3.7		
60	**********	10.9	10.6	10.3	10.0	9.7	9.3	9.0	8.6	7.9	6.1	3.5		
65	**********	10.4	10.2	9.9	9.6	9.3	9.0	8.6	8.3	7.6	5.9	3.4		
70	**********	10.1	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.7	3.3		
75	**********	9.7	9.5	9.2	8.9	8.6	8.3	8.0	7.7	7.1	5.5	3.2		
80	**********	9.2	8.9	8.6	8.4	8.1	7.8	7.5	6.8	5.3	3.1			
85	**********	8.9	8.6	8.4	8.1	7.8	7.6	7.3	6.6	5.1	3.0			
90	**********	8.6	8.4	8.1	7.9	7.6	7.3	7.1	6.4	5.0	2.9			
95	**********	8.4	8.2	7.9	7.7	7.4	7.1	6.9	6.3	4.9	2.8			
100	**********	8.2	8.0	7.7	7.5	7.2	7.0	6.7	6.1	4.7	2.7			
125	**********	7.3	7.1	6.9	6.7	6.5	6.2	6.0	5.5	4.2	2.4			
150	**********	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2			
200	**********	5.6	5.5	5.3	5.1	4.9	4.7	4.3	3.3	1.9				
250	**********	4.9	4.7	4.6	4.4	4.2	3.9	3.0	1.7					
300	**********	4.5	4.3	4.2	4.0	3.9	3.5	2.7	1.6					
350	**********	4.0	3.9	3.7	3.6	3.3	2.5	1.5						
400	**********	3.6	3.5	3.3	3.1	2.4	1.4							
450	**********	3.4	3.3	3.2	2.9	2.2	1.3							
500	**********	3.1	3.0	2.7	2.1	1.2								
750	**********	2.2	1.7	1.0										
1000	**********	1.5	0.9											

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Atlantic

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE												
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	********	46.5	46.3	45.6	44.3	43.1	41.8	40.5	39.1	37.7	36.2	33.1	25.6	14.8
2	********	32.9	32.7	32.2	31.4	30.5	29.6	28.6	27.7	26.6	25.6	23.4	18.1	10.5
3	********	26.9	26.7	26.3	25.6	24.9	24.1	23.4	22.6	21.8	20.9	19.1	14.8	8.5
4	********	23.3	23.1	22.8	22.2	21.5	20.9	20.2	19.6	18.8	18.1	16.5	12.8	7.4
5	********	20.8	20.7	20.4	19.8	19.3	18.7	18.1	17.5	16.9	16.2	14.8	11.4	6.6
6	********	19.0	18.9	18.6	18.1	17.6	17.1	16.5	16.0	15.4	14.8	13.5	10.5	6.0
7	********	17.6	17.5	17.2	16.8	16.3	15.8	15.3	14.8	14.2	13.7	12.5	9.7	5.6
8	********	16.4	16.4	16.1	15.7	15.2	14.8	14.3	13.8	13.3	12.8	11.7	9.1	5.2
9	********	15.5	15.4	15.2	14.8	14.4	13.9	13.5	13.0	12.6	12.1	11.0	8.5	4.9
10	**********	14.6	14.4	14.0	13.6	13.2	12.8	12.4	11.9	11.4	10.5	8.1	4.7	
11	**********	14.0	13.7	13.4	13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5	
12	**********	13.4	13.2	12.8	12.4	12.1	11.7	11.3	10.9	10.5	9.5	7.4	4.3	
13	**********	12.8	12.6	12.3	12.0	11.6	11.2	10.8	10.5	10.0	9.2	7.1	4.1	
14	**********	12.4	12.2	11.9	11.5	11.2	10.8	10.5	10.1	9.7	8.8	6.8	4.0	
15	**********	11.9	11.8	11.4	11.1	10.8	10.5	10.1	9.7	9.3	8.5	6.6	3.8	
16	**********	11.6	11.4	11.1	10.8	10.5	10.1	9.8	9.4	9.1	8.3	6.4	3.7	
17	**********	11.2	11.1	10.8	10.5	10.1	9.8	9.5	9.1	8.8	8.0	6.2	3.6	
18	**********	10.9	10.7	10.5	10.2	9.9	9.5	9.2	8.9	8.5	7.8	6.0	3.5	
19	**********	10.5	10.2	9.9	9.6	9.3	9.0	8.6	8.3	7.6	5.9	3.4		
20	**********	10.2	9.9	9.6	9.3	9.1	8.7	8.4	8.1	7.4	5.7	3.3		
21	**********	9.9	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2		
22	**********	9.7	9.5	9.2	8.9	8.6	8.3	8.0	7.7	7.0	5.5	3.2		
23	**********	9.5	9.2	9.0	8.7	8.4	8.2	7.9	7.5	6.9	5.3	3.1		
24	**********	9.3	9.1	8.8	8.5	8.3	8.0	7.7	7.4	6.7	5.2	3.0		
25	**********	9.1	8.9	8.6	8.4	8.1	7.8	7.5	7.2	6.6	5.1	3.0		
30	**********	8.3	8.1	7.9	7.6	7.4	7.1	6.9	6.6	6.0	4.7	2.7		
35	**********	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5		
40	**********	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.7	5.2	4.0	2.3		
45	**********	6.8	6.6	6.4	6.2	6.0	5.8	5.6	5.4	4.9	3.8	2.2		
50	**********	6.3	6.1	5.9	5.7	5.5	5.3	5.1	4.7	3.6	2.1			
55	**********	6.0	5.8	5.6	5.5	5.3	5.1	4.9	4.5	3.5	2.0			
60	**********	5.7	5.6	5.4	5.2	5.0	4.9	4.7	4.3	3.3	1.9			
65	**********	5.5	5.3	5.2	5.0	4.9	4.7	4.5	4.1	3.2	1.8			
70	**********	5.3	5.2	5.0	4.8	4.7	4.5	4.3	4.0	3.1	1.8			
75	**********	5.1	5.0	4.8	4.7	4.5	4.4	4.2	3.8	3.0	1.7			
80	**********	5.0	4.8	4.7	4.5	4.4	4.2	4.0	3.7	2.9	1.7			
85	**********	4.8	4.7	4.5	4.4	4.2	4.1	3.9	3.6	2.8	1.6			
90	**********	4.7	4.5	4.4	4.3	4.1	4.0	3.8	3.5	2.7	1.6			
95	**********	4.4	4.3	4.2	4.0	3.9	3.7	3.4	2.6	1.5				
100	**********	4.3	4.2	4.0	3.9	3.8	3.6	3.3	2.6	1.5				
125	**********	3.9	3.7	3.6	3.5	3.4	3.2	3.0	2.3	1.3				
150	**********	3.4	3.3	3.2	3.1	3.0	2.7	2.1	1.2					
200	**********	2.9	2.8	2.7	2.6	2.3	1.8	1.0						
250	**********	2.5	2.4	2.3	2.1	1.6	0.9							
300	**********	2.2	2.1	1.9	1.5	0.9								
350	**********	1.9	1.8	1.4	0.8									
400	**********	1.7	1.3	0.7										
450	**********	1.6	1.2	0.7										
500	**********	1.1	0.7											
750	**********	0.5												

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Prairies

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	74.2	73.9	73.5	72.4	70.5	68.5	66.4	64.3	62.2	59.9	57.5	52.5	40.7	23.5
2	********	52.3	52.0	51.2	49.8	48.4	47.0	45.5	43.9	42.3	40.7	37.1	28.8	16.6
3	********	42.7	42.5	41.8	40.7	39.5	38.4	37.1	35.9	34.6	33.2	30.3	23.5	13.6
4	********	37.0	36.8	36.2	35.2	34.2	33.2	32.2	31.1	29.9	28.8	26.3	20.3	11.7
5	********	33.1	32.9	32.4	31.5	30.6	29.7	28.8	27.8	26.8	25.7	23.5	18.2	10.5
6	********	30.2	30.0	29.6	28.8	28.0	27.1	26.3	25.4	24.4	23.5	21.4	16.6	9.6
7	********	27.9	27.8	27.4	26.6	25.9	25.1	24.3	23.5	22.6	21.7	19.9	15.4	8.9
8	********	26.1	26.0	25.6	24.9	24.2	23.5	22.7	22.0	21.2	20.3	18.6	14.4	8.3
9	********	24.6	24.5	24.1	23.5	22.8	22.1	21.4	20.7	20.0	19.2	17.5	13.6	7.8
10	********	23.4	23.3	22.9	22.3	21.7	21.0	20.3	19.7	18.9	18.2	16.6	12.9	7.4
11	********	22.3	22.2	21.8	21.2	20.6	20.0	19.4	18.7	18.1	17.3	15.8	12.3	7.1
12	********	21.3	21.2	20.9	20.3	19.8	19.2	18.6	17.9	17.3	16.6	15.2	11.7	6.8
13	********	20.5	20.4	20.1	19.5	19.0	18.4	17.8	17.2	16.6	16.0	14.6	11.3	6.5
14	********	19.8	19.7	19.4	18.8	18.3	17.8	17.2	16.6	16.0	15.4	14.0	10.9	6.3
15	********	19.1	19.0	18.7	18.2	17.7	17.2	16.6	16.0	15.5	14.9	13.6	10.5	6.1
16	********	18.5	18.4	18.1	17.6	17.1	16.6	16.1	15.5	15.0	14.4	13.1	10.2	5.9
17	********	17.9	17.8	17.6	17.1	16.6	16.1	15.6	15.1	14.5	14.0	12.7	9.9	5.7
18	********	17.4	17.3	17.1	16.6	16.1	15.7	15.2	14.6	14.1	13.6	12.4	9.6	5.5
19	********	17.0	16.9	16.6	16.2	15.7	15.2	14.8	14.3	13.7	13.2	12.1	9.3	5.4
20	**********	16.4	16.2	15.8	15.3	14.9	14.4	13.9	13.4	12.9	11.7	9.1	5.3	
21	**********	16.0	15.8	15.4	14.9	14.5	14.0	13.6	13.1	12.6	11.5	8.9	5.1	
22	**********	15.7	15.4	15.0	14.6	14.2	13.7	13.3	12.8	12.3	11.2	8.7	5.0	
23	**********	15.3	15.1	14.7	14.3	13.9	13.4	13.0	12.5	12.0	11.0	8.5	4.9	
24	**********	15.0	14.8	14.4	14.0	13.6	13.1	12.7	12.2	11.7	10.7	8.3	4.8	
25	**********	14.7	14.5	14.1	13.7	13.3	12.9	12.4	12.0	11.5	10.5	8.1	4.7	
30	**********	13.4	13.2	12.9	12.5	12.1	11.7	11.3	10.9	10.5	9.6	7.4	4.3	
35	**********	12.4	12.2	11.9	11.6	11.2	10.9	10.5	10.1	9.7	8.9	6.9	4.0	
40	**********	11.4	11.1	10.8	10.5	10.2	9.8	9.5	9.1	8.3	6.4	3.7		
45	**********	10.8	10.5	10.2	9.9	9.6	9.3	8.9	8.6	7.8	6.1	3.5		
50	**********	10.2	10.0	9.7	9.4	9.1	8.8	8.5	8.1	7.4	5.8	3.3		
55	**********	9.8	9.5	9.2	9.0	8.7	8.4	8.1	7.8	7.1	5.5	3.2		
60	**********	9.3	9.1	8.8	8.6	8.3	8.0	7.7	7.4	6.8	5.3	3.0		
65	**********	9.0	8.7	8.5	8.2	8.0	7.7	7.4	7.1	6.5	5.0	2.9		
70	**********	8.7	8.4	8.2	7.9	7.7	7.4	7.2	6.9	6.3	4.9	2.8		
75	**********	8.4	8.1	7.9	7.7	7.4	7.2	6.9	6.6	6.1	4.7	2.7		
80	**********	8.1	7.9	7.7	7.4	7.2	6.9	6.7	6.4	5.9	4.5	2.6		
85	**********	7.9	7.6	7.4	7.2	7.0	6.7	6.5	6.2	5.7	4.4	2.5		
90	**********	7.6	7.4	7.2	7.0	6.8	6.6	6.3	6.1	5.5	4.3	2.5		
95	**********	7.4	7.2	7.0	6.8	6.6	6.4	6.1	5.9	5.4	4.2	2.4		
100	**********	7.0	6.8	6.6	6.4	6.2	6.0	5.8	5.3	4.1	2.3			
125	**********	6.3	6.1	5.9	5.8	5.6	5.4	5.1	4.7	3.6	2.1			
150	**********	5.8	5.6	5.4	5.3	5.1	4.9	4.7	4.3	3.3	1.9			
200	**********	4.8	4.7	4.5	4.4	4.2	4.1	3.7	2.9	1.7				
250	**********	4.3	4.2	4.1	3.9	3.8	3.6	3.3	2.6	1.5				
300	**********	3.8	3.7	3.6	3.5	3.3	3.0	2.3	1.4					
350	**********	3.6	3.4	3.3	3.2	3.1	2.8	2.2	1.3					
400	**********	3.2	3.1	3.0	2.9	2.6	2.0	1.2						
450	**********	3.0	2.9	2.8	2.7	2.5	1.9	1.1						
500	**********	2.8	2.7	2.6	2.3	1.8	1.1							
750	**********	2.1	1.9	1.5	0.9									
1000	**********	1.3	0.7											
1500	**********	0.6												

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2001

Approximate Sampling Variability Tables for Canada

NUMERATOR OF PERCENTAGE ('000)	ESTIMATED PERCENTAGE													
	0.1%	1.0%	2.0%	5.0%	10.0%	15.0%	20.0%	25.0%	30.0%	35.0%	40.0%	50.0%	70.0%	90.0%
1	88.4	88.0	87.5	86.2	83.9	81.5	79.1	76.6	74.0	71.3	68.5	62.5	48.4	28.0
2	62.5	62.2	61.9	60.9	59.3	57.6	55.9	54.1	52.3	50.4	48.4	44.2	34.2	19.8
3	51.0	50.8	50.5	49.8	48.4	47.1	45.7	44.2	42.7	41.2	39.5	36.1	28.0	16.1
4	44.2	44.0	43.8	43.1	41.9	40.8	39.5	38.3	37.0	35.6	34.2	31.3	24.2	14.0
5	39.5	39.3	39.1	38.5	37.5	36.5	35.4	34.2	33.1	31.9	30.6	28.0	21.7	12.5
6	36.1	35.9	35.7	35.2	34.2	33.3	32.3	31.3	30.2	29.1	28.0	25.5	19.8	11.4
7	33.4	33.3	33.1	32.6	31.7	30.8	29.9	28.9	28.0	26.9	25.9	23.6	18.3	10.6
8	31.2	31.1	30.9	30.5	29.7	28.8	28.0	27.1	26.2	25.2	24.2	22.1	17.1	9.9
9	29.5	29.3	29.2	28.7	28.0	27.2	26.4	25.5	24.7	23.8	22.8	20.8	16.1	9.3
10	27.9	27.8	27.7	27.3	26.5	25.8	25.0	24.2	23.4	22.5	21.7	19.8	15.3	8.8
11	26.6	26.5	26.4	26.0	25.3	24.6	23.8	23.1	22.3	21.5	20.7	18.9	14.6	8.4
12	********	25.4	25.3	24.9	24.2	23.5	22.8	22.1	21.4	20.6	19.8	18.0	14.0	8.1
13	********	24.4	24.3	23.9	23.3	22.6	21.9	21.2	20.5	19.8	19.0	17.3	13.4	7.8
14	********	23.5	23.4	23.0	22.4	21.8	21.1	20.5	19.8	19.1	18.3	16.7	12.9	7.5
15	********	22.7	22.6	22.3	21.7	21.0	20.4	19.8	19.1	18.4	17.7	16.1	12.5	7.2
16	********	22.0	21.9	21.5	21.0	20.4	19.8	19.1	18.5	17.8	17.1	15.6	12.1	7.0
17	********	21.3	21.2	20.9	20.3	19.8	19.2	18.6	17.9	17.3	16.6	15.2	11.7	6.8
18	********	20.7	20.6	20.3	19.8	19.2	18.6	18.0	17.4	16.8	16.1	14.7	11.4	6.6
19	********	20.2	20.1	19.8	19.2	18.7	18.1	17.6	17.0	16.4	15.7	14.3	11.1	6.4
20	********	19.7	19.6	19.3	18.8	18.2	17.7	17.1	16.5	15.9	15.3	14.0	10.8	6.3
21	********	19.2	19.1	18.8	18.3	17.8	17.3	16.7	16.1	15.6	14.9	13.6	10.6	6.1
22	********	18.8	18.7	18.4	17.9	17.4	16.9	16.3	15.8	15.2	14.6	13.3	10.3	6.0
23	********	18.3	18.3	18.0	17.5	17.0	16.5	16.0	15.4	14.9	14.3	13.0	10.1	5.8
24	********	18.0	17.9	17.6	17.1	16.6	16.1	15.6	15.1	14.6	14.0	12.8	9.9	5.7
25	********	17.6	17.5	17.2	16.8	16.3	15.8	15.3	14.8	14.3	13.7	12.5	9.7	5.6
30	********	16.1	16.0	15.7	15.3	14.9	14.4	14.0	13.5	13.0	12.5	11.4	8.8	5.1
35	********	14.9	14.8	14.6	14.2	13.8	13.4	12.9	12.5	12.0	11.6	10.6	8.2	4.7
40	********	13.9	13.8	13.6	13.3	12.9	12.5	12.1	11.7	11.3	10.8	9.9	7.7	4.4
45	********	13.1	13.0	12.8	12.5	12.2	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2
50	********	12.4	12.4	12.2	11.9	11.5	11.2	10.8	10.5	10.1	9.7	8.8	6.8	4.0
55	********	11.9	11.8	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.2	8.4	6.5	3.8
60	********	11.4	11.3	11.1	10.8	10.5	10.2	9.9	9.6	9.2	8.8	8.1	6.3	3.6
65	********	10.9	10.9	10.7	10.4	10.1	9.8	9.5	9.2	8.8	8.5	7.8	6.0	3.5
70	********	10.5	10.5	10.3	10.0	9.7	9.5	9.2	8.8	8.5	8.2	7.5	5.8	3.3
75	********	10.2	10.1	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2
80	********	9.8	9.8	9.6	9.4	9.1	8.8	8.6	8.3	8.0	7.7	7.0	5.4	3.1
85	********	9.5	9.5	9.3	9.1	8.8	8.6	8.3	8.0	7.7	7.4	6.8	5.3	3.0
90	********	9.3	9.2	9.1	8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.6	5.1	2.9
95	********	9.0	9.0	8.8	8.6	8.4	8.1	7.9	7.6	7.3	7.0	6.4	5.0	2.9
100	********	8.8	8.8	8.6	8.4	8.2	7.9	7.7	7.4	7.1	6.8	6.3	4.8	2.8
125	**********	7.8	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.1	5.6	4.3	2.5	
150	**********	7.1	7.0	6.8	6.7	6.5	6.3	6.0	5.8	5.6	5.1	4.0	2.3	
200	**********	6.2	6.1	5.9	5.8	5.6	5.4	5.2	5.0	4.8	4.4	3.4	2.0	
250	**********	5.5	5.3	5.2	5.0	4.8	4.7	4.5	4.3	4.0	3.1	1.8		
300	**********	5.0	4.8	4.7	4.6	4.4	4.3	4.1	4.0	3.6	2.8	1.6		
350	**********	4.6	4.5	4.4	4.2	4.1	4.0	3.8	3.7	3.3	2.6	1.5		
400	**********	4.3	4.2	4.1	4.0	3.8	3.7	3.6	3.4	3.1	2.4	1.4		
450	**********	4.1	4.0	3.8	3.7	3.6	3.5	3.4	3.2	2.9	2.3	1.3		
500	**********	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.1	2.8	2.2	1.3		
750	**********	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.3	1.8	1.0			
1000	**********	2.7	2.6	2.5	2.4	2.3	2.3	2.2	2.0	1.5	0.9			
1500	**********	2.1	2.0	2.0	1.9	1.8	1.8	1.6	1.3	0.7				
2000	**********	1.8	1.7	1.7	1.6	1.5	1.4	1.1	0.6					
3000	**********	1.4	1.3	1.3	1.1	0.9	0.5							
4000	**********	1.1	1.1	1.0	0.8	0.4								
5000	**********	0.9	0.7	0.4										
6000	**********	0.6	0.4											
7000	**********	0.6	0.3											
8000	**********	0.5	0.3											
9000	**********	0.3												
10000	**********	0.3												

NOTE: FOR CORRECT USAGE OF THESE TABLES PLEASE REFER TO MICRODATA DOCUMENTATION

11.0 Weighting

Since the HIUS used a sub-sample of the LFS sample, the derivation of weights for the survey records is clearly tied to the weighting procedure used for the LFS. The LFS weighting procedure is briefly described below.

11.1 Weighting Procedures for the LFS

In the LFS, the final weight attached to each record is the product of the following factors: the basic weight, the cluster sub-weight, the balancing factor for non-response, and the province-age-sex ratio adjustment factor. Each is described below.

Basic Weight

In a probability sample, the sample design itself determines weights which must be used to produce unbiased estimates of the population. Each record must be weighted by the inverse of the probability of selecting the person to whom the record refers. In the example of a 2% simple random sample, this probability would be .02 for each person and the records must be weighted by 1/.02=50. Due to the complex LFS design, dwellings in different regions will have different basic weights. Because all eligible individuals in a dwelling are interviewed (directly or by proxy), this probability is essentially the same as the probability with which the dwelling is selected.

Cluster Sub-weight

The cluster delineation is such that the number of dwellings in the sample increases very slightly with moderate growth in the housing stock. Substantial growth can be tolerated in an isolated cluster before the additional sample represents a field collection problem. However, if growth takes place in more than one cluster in an interviewer assignment, the cumulative effect of all increases may create a workload problem. In clusters where substantial growth has taken place, sub-sampling is used as a means of keeping interviewer assignments manageable. The cluster sub-weight represents the inverse of this sub-sampling ratio in clusters where sub-sampling has occurred.

Stabilization Weight

Sample stabilization is also used to address problems with sample size growth. Cluster sub-sampling addressed isolated growth in relatively small areas whereas sample stabilization accommodates the slow sample growth over time that is the result of a fixed sampling rate along with a general increase in the size of the population. Sample stabilization is the random dropping of dwellings from the sample in order to maintain the sample size at its desired level. The basic weight is adjusted by the ratio of the sample size, based on the fixed sampling rate, to the desired sample size. This adjustment factor is known as the stabilization weight. The adjustment is done within stabilization areas defined as dwellings belonging to the

same employment insurance economic region and the same rotation group.

Non-response

For certain types of non-response (eg. household temporarily absent, refusal), data from a previous month's interview with the household if any, is brought forward and used as the current month's data for the household.

In other cases, non-response is compensated for by proportionally increasing the weights of responding households. The weight of each responding record is increased by the ratio of sampled households, weighted to represent the number of households in the area, to responding households weighted to estimate the number of households in the area that would respond. This adjustment is done separately for non-response areas, which are defined by employment insurance region, type of area, and rotation group. It is based on the assumption that the households that have been interviewed represent the characteristics of those that should have been interviewed within a non-response area.

LFS Sub-Weight

The product of the previously described weighting factors is called the LFS sub-weight. All members of the same sampled dwelling have the same sub-weight.

Subprovincial and Province-Age-Sex Adjustments

The sub-weight can be used to derive an estimate of any characteristic for which information is collected by the LFS. However, these estimates will be based on a frame that contains some information that may be several years out of date and therefore not representative of the current population. Through the use of more up-to-date auxiliary information about the target population, the sample weights are adjusted to improve both the precision of the estimates and the sample's representation of the current population.

Independent estimates are available monthly for various age and sex groups by province. These are population projections based on the most recent Census data, records of births and deaths, and estimates of migration. In the final step, this auxiliary information is used to transform the sub-weight into the final weight. This is done using a calibration method. This method ensures that the final weights it produces sum to the census projections for the auxiliary variables, namely various age-sex groups, economic regions and census metropolitan areas.

This final weight is normally not used in the weighting for a supplement to the LFS. Instead, it is the sub-weight which is used, as explained in the following paragraphs.

11.2 Weighting Procedures for the Household Internet Use Survey

The principles behind the calculation of the weights for the HIUS are nearly identical to those for the LFS. However, this survey is a household-weighted survey, not a person-weighted survey. Also, further adjustments are made to the LFS weights in order to derive a final weight for the individual records on the HIUS microdata file.

(1) An adjustment to account for the use of a five-sixths sub-sample, instead of the full LFS sample.

(2) An adjustment to account for the additional non-response to the supplementary survey, i.e., non-response to the HIUS for individuals who did respond to the LFS or for which previous month's LFS data was brought forward.

(3) A readjustment to account for independent province-stratum projections, after the above adjustments are made. These province-stratum totals are simply the final weighted province-stratum totals from the LFS. Note that a stratum roughly corresponds to an EIR-ER region (described in section 5.2.2).

Adjustments (1) and (2) are taken into account by multiplying the LFS sub-weight for each responding HIUS record by:

$$\frac{\textit{sum of LFS subweights from each household responding to LFS}}{\textit{sum of LFS subweights from each household responding to the HIUS}}$$

to obtain a non-response adjusted HIUS sub-weight (WEIGHT1).

Adjustment (3) is calculated by multiplying WEIGHT1 for each HIUS respondent by :

$$\frac{\textit{population total for province-stratum } i}{\textit{sum of WEIGHT1 for survey respondents in province-stratum } i}$$

to give the resulting weight (FINWT), which is the final weight which appears on the HIUS microdata file.

Calibration Estimation Adjustments

The weights for each respondent were adjusted in Adjustment 3 by an iterative process using a calibrated estimation procedure. This procedure ensured that estimates produced for a province-stratum group would agree with the population totals for that province-stratum group. This adjustment was made by using a two-stage iterative weighting procedure, each time using the weight obtained from the previous step, until the set of estimates agreed with the LFS population totals (which were created using Census population projections). The final statistical weight can be found in the "WEIGHT" field on the microdata file. Note that this field has a

decimal and should be read as (99999V9999) where V represents the location of the decimal place.

12.0 Questionnaires and Code Sheets

The HIUS questionnaire was used in January 2001 to collect the information for the supplementary survey.

HI_NOTE

Respondent Eligibility.
Only 1 person in the household will be asked to complete the Household Internet Use Survey. Eligibility is as follows:
If at least one person in the household is > 18 then
Display names of all persons in the household that are 18 or over
Else (No one in household is 18 or over)
Display names of all persons in the household that are 15 and over

HI_START

TIME(REAL);START OF HIUS SECTION

HI_Import

Import Age from INFO (Age of household members)
CProv from Info (CProv is originally from Header)

Note: At this time CProv is not specified in the questionnaire, however it may be used for sharing questions in Québec. We are waiting for a decision.

HI_E1

Derive AgeLT18 (tYesNo) If Info.Age of any member of the household is LT 18 then AgeLT18 = Yes
Else AgeLT18 = No

GU_Q01

We are conducting a survey about the use of the Internet by members of your household. Its growing use may affect the economy, the way we learn and communicate with each other. You or members of your household may not use the Internet today, however it is important to obtain your views.
@/@/While your participation is voluntary, your assistance is essential if the results of the survey are to be accurate. Your answers will be kept confidential and only used for statistical purposes.

Universe: All respondents

GU_Q02

Has anyone in your household @Uever@U used the Internet (E-mail or world wide web) from home, work, school or any other location?

<1> @SYes@S
<2> @SNo@S . . . . . go to NU_Q01
<8> Refused . . . . . go to NU_Q01
<9> Don't know . . . . . go to NU_Q01
Universe: All respondents

GU_Q03

In a @Utypical month@U, does anyone in this household use the Internet (from any location)?

<1> @SYes@S
<2> @SNo@S . . . . . go to GU_Q05
<8> Refused . . . . . go to GU_Q05
<9> Don't know . . . . . go to GU_Q05
Universe: Respondents who have used the Internet in the past

GU_Q04

In a typical month, do you personally use the Internet?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't Know
Universe: Respondents who use the Internet in a typical month

GU_C05

If GU_Q03= Yes goto UA_C01, else goto GU_Q05

GU_Q05

When was the last time any member of this household used the Internet?

<1> @S0-3 months ago@S
<2> @S4-6 months ago@S
<3> @S7-11 months ago@S
<4> @S1-2 years ago@S
<5> @SMore than 2 years ago@S
<8> Refused
<9> Don't know
Universe: Respondents who have used the Internet in the past

GU_Q06

In the past, has any member of this household used the Internet in a typical month, from any location?

<1> @SYes@S
<2> @SNo@S . . . . . go to NU_Q01
<8> Refused . . . . . go to NU_Q01
<9> Don't know . . . . . go to NU_Q01
Universe: Respondents who have used the Internet in the past

GU_Q07

How often did they use the Internet in a typical month?

<1> @BAt least 7 times per week@B
<2> @BAt least 4 times per month@B
<3> @B1 to 3 times per month@B
<4> @BLess than once per month@B
<8> Refused
<9> Don't know
Universe: Respondents who have used the Internet in the past

GU_Q08

From what location(s) was the Internet typically used?
INTERVIEWER: Read list. Mark all that apply.

<1> @BHome@B
<2> @BWork@B
<3> @BSchool@B
<4> @BPublic library@B
<5> @BFriends/neighbour's home@B
<6> @BAnother location@B . . . . . go to GU_Q08S1
Default Next Question: **GU_Q09**
Universe: Respondents who have used the Internet in the past

GU_Q08S1

From what other location(s) was the Internet typically used?
INTERVIEWER: Mark all that apply. Probe for what type of location, do not read list or give examples.

<1> @SRelative's home@S
<2> @SInternet Café@S
<3> @SCommunity Access Program@S
<4> @SOther - Specify@S . . . . . go to GU_Q08S2
<8> Refused
<9> Don't know
Default Next Question: **GU_Q09**
Universe: Respondents who have used the Internet in the past

GU_Q08S2

From what other location(s) was the Internet typically used?

Universe: Respondents who have used the Internet in the past

GU_Q09

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?
INTERVIEWER: Mark all that apply.

<01> @SToo costly (service or equipment)@S
<02> @SUsed at work, no longer in that position@S
<03> @SUsed in school, no longer in school@S
<04> @SToo difficult to use@S
<05> @SNo need@S
<06> @SConcerned children in household will give out personal information@S
<07> @SConcerned for exposure to objectionable material@S
<08> @SOther security, confidentiality or privacy concerns@S
<09> @SEquipment broken@S
<10> @SOther - Specify@S . . . . . go to GU_Q09S
<98> Refused
<99> Don't know
Default Next Question: **NU_C01**
Universe: Respondents who have used the Internet in the past

GU_Q09S

For what other reason(s) do members of your household no longer use the Internet in a typical month?

Default Next Question: **NU_C01**
Universe: Respondents who have used the Internet in the past

UA_C01

If GU_Q03 = Yes goto UA_Q01,
else goto LU_Q01

UA_Q01

Do any of the household members aged 18 years or over use the Internet in a typical month?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet in a typical month

UA_C02

If (AgeLT18 = Yes) goto UA_Q02,
else goto LU_Q01

UA_Q02

Do any of the household members under the age of 18 use the Internet in a typical month?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet in a typical month

LU_Q01

Now I would like to ask you about the place(s) from which members of your household use the Internet.

Universe: Respondents who use the Internet in a typical month

LU_Q02

In a typical month, do any members of your household use the Internet: @/@/...at home?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet in a typical month

LU_Q03

@B@SIn a typical month, do any members of your household use the Internet:@S@B @/@/...at work?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet in a typical month

LU_Q04

@B@SIn a typical month, do any members of your household use the Internet:@S@B @/@/...at school, college or university where they are studying?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet in a typical month

LU_Q05

@B@SIn a typical month, do any members of your household use the Internet:@S@B @/@/...at a public library?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet in a typical month

LU_Q06

@B@SIn a typical month, do any members of your household use the Internet:@S@B @/@/...at a friend or neighbour's home?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet in a typical month

LU_Q07

@B@SIn a typical month, do any members of your household use the Internet:@S@B @/@/...at another location?

<1> @SYes@S . . . . . go to LU_Q07S1
<2> @SNo@S
<8> Refused
<9> Don't know
Default Next Question: **HU_C01**
Universe: Respondents who use the Internet in a typical month

LU_Q07S1

From what other location(s) do members of your household use the Internet?
INTERVIEWER: Mark all that apply. Probe for what type of location(s), do not read list or give examples.

<1> @SRelative's home@S
<2> @SInternet Café@S
<3> @SCommunity Access Program@S
<4> @SOther- Specify@S . . . . . go to LU_Q07S2
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet in a typical month

LU_Q07S2

From what other location(s) do members of your household use the Internet?

Universe: Respondents who use the Internet in a typical month

HU_C01

If LU_Q02 = Yes goto HU_Q01 else goto NU_C01

HU_Q01

Is your household connection to the Internet at home by:
INTERVIEWER: Mark all that apply.

<1> @BTelephone line connected to a computer@B
<2> @BCable line connected to a computer@B
<3> @BTelephone line connected to a television@B
<4> @BOther connection@B . . . . . go to HU_Q01S
<8> Refused
<9> Don't know

Default Next Question: **HU_Q02**
Universe: Respondents who use the Internet at home in a typical month

HU_Q01S

What kind of other connection does your household have?

Universe: Respondents who use the Internet at home in a typical month

HU_Q02

My remaining questions are about using the Internet at @Uhome@U in a typical month.

Universe: Respondents who use the Internet at home in a typical month

HU_Q03

How often do members of your household use the Internet at home in a typical month?

<1> @BAt least 7 times per week@B
<2> @BAt least 4 times per month@B
<3> @B1 to 3 times per month@B
<4> @BLess than once per month@B
<8> Refused
<9> Don't know

Universe: Respondents who use the Internet at home in a typical month

HU_Q04

What is the total amount of time members of your household spend on the Internet at home in a typical month?

<01> @SLess than 5 hours@S
<02> @SBetween 5 and 9 hours@S
<03> @SBetween 10 and 19 hours@S
<04> @SBetween 20 and 29 hours@S
<05> @SBetween 30 and 39 hours@S
<06> @SBetween 40 and 49 hours@S
<07> @S50 hours or more@S
<98> Refused
<99> Don't know

Universe: Respondents who use the Internet at home in a typical month

HU_Q05

In a typical month, does anyone in your household use the Internet at home for self-employed business use?

INTERVIEWER: Only applies if someone in the household is self-employed.

<1> @SYes@S
<2> @SNo@S . . . . . go to HU_Q07
<8> Refused . . . . . go to HU_Q07
<9> Don't know . . . . . go to HU_Q07

Universe: Respondents who use the Internet at home in a typical month

HU_Q06

In a typical month, what share (percentage) of the household's total time spent using the Internet at home is for self-employed business use?

INTERVIEWER: Use the answer categories as a guide if the respondent needs prompting.

<01> @SNone@S
<02> @SLess than 10%@S
<03> @SAt least 10% but less than 25%@S
<04> @SAt least 25% but less than 50%@S
<05> @SAt least 50% but less than 75%@S
<06> @SAt least 75% but less than 90%@S
<07> @SAt least 90% but less than 100%@S
<08> @S100%@S . . . . . go to HU_Q11
<98> Refused
<99> Don't know

Universe: Respondents who use the Internet at home in a typical month for self-employment purposes

HU_Q07

In a typical month, does anyone in your household use the Internet at home for employer related business use?

INTERVIEWER: For respondents or another household member's employer.

<1> @SYes@S
<2> @SNo@S . . . . . go to HU_Q09
<8> Refused . . . . . go to HU_Q09
<9> Don't know . . . . . go to HU_Q09

Universe: Respondents who use the Internet at home in a typical month

HU_Q08

In a typical month, what share (percentage) of the household's total time spent using the Internet at home is for employer related business use?

INTERVIEWER: Use the answer categories as a guide if the respondent needs prompting.

<01> @SNone@S
<02> @SLess than 10%@S
<03> @SAt least 10% but less than 25%@S
<04> @SAt least 25% but less than 50%@S
<05> @SAt least 50% but less than 75%@S
<06> @SAt least 75% but less than 90%@S
<07> @SAt least 90% but less than 100%@S
<08> @S100%@S . . . . . go to HU_Q11
<98> Refused
<99> Don't know

Universe: Respondents who use the Internet at home in a typical month for employer related business use

HU_Q09

In a typical month, does anyone in your household use the Internet at home for personal (non-business) use?

<1> @SYes@S
<2> @SNo@S . . . . . go to HU_Q11
<8> Refused . . . . . go to HU_Q11
<9> Don't know . . . . . go to HU_Q11

Universe: Respondents who use the Internet at home in a typical month

HU_Q10

In a typical month, what share (percentage) of the household's total time spent using the Internet at home is for personal (non- business) use?

INTERVIEWER: Use the answer categories as a guide if the respondent needs prompting.

<01> @SNone@S
<02> @SLess than 10%@S
<03> @SAt least 10% but less than 25%@S
<04> @SAt least 25% but less than 50%@S
<05> @SAt least 50% but less than 75%@S
<06> @SAt least 75% but less than 90%@S
<07> @SAt least 90% but less than 100%@S
<08> @S100%@S
<98> Refused
<99> Don't know

Universe: Respondents who use the Internet at home in a typical month for personal use

HU_Q11

In a typical month does any member of your household use the Internet at home: @/@/...for E-mail/Hotmail?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know

Universe: Respondents who use the Internet at home in a typical month

HU_Q12

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...for electronic banking?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know

Universe: Respondents who use the Internet at home in a typical month

HU_Q13

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to purchase goods and services?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know

Universe: Respondents who use the Internet at home in a typical month

HU_Q14

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to search for medical or health related information?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q15

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...for formal education, training or school work?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q16

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to search for government related information?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q17

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to search for employment?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q18

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...for general browsing?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q19

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to play games on the Internet?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q20

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to participate in chat groups?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q21

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to obtain and save music?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q22

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to listen to the radio?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q23

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to find sports related information?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q24

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...for financial information?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q25

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to view the news?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

HU_Q26

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...for travel information/arrangements?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know

Universe: Respondents who use the Internet at home in a typical month

HU_Q27

@B@SIn a typical month does any member of your household use the Internet at home:@S@B
@/@/...to search for other information?

<1> @SYes@S . . . . . go to HU_Q27S
<2> @SNo@S
<8> Refused
<9> Don't know

Default Next Question: **HU_C28**
Universe: Respondents who use the Internet at home in a typical month

HU_Q27S

What other information is searched on the Internet?

Universe: Respondents who use the Internet at home in a typical month

HU_C28

If HU_Q15= Yes goto HU_Q28 else goto HU_Q29

HU_Q28

For what specific educational purposes do members of your household use the Internet?
INTERVIEWER: Mark all that apply

<1> @SDistance education, self-directed learning or correspondence courses@S
<2> @STo research information for project assignments or for solving academic problems@S
<3> @STo communicate with teachers and peers (includes submission of projects or assignments)@S
<4> @SOther - Specify@S . . . . . go to HU_Q28S
<8> Refused
<9> Don't know

Default Next Question: **HU_Q29**
Universe: Respondents who use the Internet at home for formal education purposes

HU_Q28S

For what of other education purpose do members of your household use the Internet?

Universe: Respondents who use the Internet at home for formal education purposes

HU_Q29

Does anyone in your household @Uplan@U in the next 12 months to use the Internet from home to purchase products or services?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know

Universe: Respondents who use the Internet at home in a typical month

CM_C01

If LU_Q02= Yes goto CM_Q01 else goto NU_C01

CM_Q01

The next few questions are about the Internet and its influence on purchases of products and services from home.
@/@/The first set of questions will refer to ordering products and services over the Internet but not paying for them on the Internet.

Universe: Respondents who use the Internet at home in a typical month

CM_Q02

In the last 12 months, has anyone in your household @Uordered@U a product or service over the Internet from home, where payment @Uwas made, but not@U made directly over the Internet using a credit card? (For personal or household use @Unot@U business use.)

<1> @SYes@S
<2> @SNo@S . . . . . go to CM_Q09
<8> Refused . . . . . go to CM_Q09
<9> Don't know . . . . . go to CM_Q09

Universe: Respondents who use the Internet at home in a typical month

CM_Q03

What types of products or services were @Uordered@U from home?
INTERVIEWER: Mark all that apply.

<01> @SComputer software@S
<02> @SComputer hardware@S
<03> @SMusic (CDs, tapes, MP3)@S
<04> @SBooks, magazines, on-line newspapers@S
<05> @SVideos, digital video disc (DVD)@S
<06> @SOther entertainment products (concert, theatre tickets)@S
<07> @SFood, condiments, beverages@S
<08> @SClothing, jewelry and accessories@S
<09> @SHousewares (e.g. large appliances, furniture)@S
<10> @SConsumer electronics (e.g. camera, computer, stereo, TV, VCR)@S
<11> @SAutomotive (cars, trucks, recreational vehicles or products)@S
<12> @STravel arrangements (hotel reservations, travel tickets, rental car)@S
<13> @SBanking or financial services (investment products, stocks, bonds)@S
<14> @SToys and games@S
<15> @SReal Estate@S
<16> @SOther - Specify@S . . . . . go to CM_Q03S
<98> Refused
<99> Don't know

Default Next Question: **CM_Q04**
Universe: Respondents who ordered products and services without paying directly on the Internet

CM_Q03S

What other type of products or services were ordered from home?

Universe: Respondents who ordered products and services without paying directly on the Internet

CM_Q04

During the last 12 months, how many @Useparate orders@U for products or services did your household place @Ubut did not pay for@U over the Internet? [Min: 0 Max: 997]
INTERVIEWER: Number of transactions, not articles purchased.

<998> Refused
<999> Don't know
Universe: Respondents who ordered products and services without paying directly on the Internet

CM_Q05

During the last 12 months, what is the estimated total value, in Canadian dollars, of the products and services your household ordered from home, @Ubut did not pay for@U over the Internet? [Min: 0 Max: 999997]
INTERVIEWER: Probe for estimate, round to the nearest dollar value.

<999998> Refused
<999999> Don't know
Universe: Respondents who ordered products and services without paying directly on the Internet

CM_C06

If CM_Q04= DK or RF goto CM_Q07 else goto CM_Q06

CM_Q06

Of the total number of @Useparate orders@U placed from home but not paid for over the Internet, how many of these orders were from companies in Canada? [Min: 0 Max: 997]

<998> Refused
<999> Don't know
Universe: Respondents who ordered products and services without paying directly on the Internet

CM_E06

CM_Q06 must be less than or equal to the value reported in CM_Q04.

Note: Trigger hard edit if CM_Q06 > CM_Q04

CM_C07

If CM_Q04 and CM_Q06=Response and CM_Q04=CM_Q06 goto CM_Q08 else goto CM_Q07

<1> If CM_Q04 and CM_Q06=Response and CM_Q04=CM_Q06 . . . . . go to CM_Q08
<2> else . . . . . go to CM_Q07

CM_Q07

Of the total amount spent on products or services ordered but not paid for over the Internet from home, how much was spent on products and services from companies in Canada? [Min: 0 Max: 999997]
INTERVIEWER: Probe for estimate, round to the nearest dollar.

<999998> Refused
<999999> Don't know
Universe: Respondents who ordered products and services without paying directly on the Internet

CM_E07

CM_Q07 must be less than or equal to the value reported in CM_Q05.

Note: Trigger hard edit if CM_Q07 > CM_Q05

CM_Q08

During the last 12 months, how did your household pay for these products or services ordered from home?

INTERVIEWER: Mark all that apply.

<1> @SCredit card over the telephone@S
<2> @SPayment on delivery (COD)@S
<3> @SBy Cheque@S
<4> @SOther@S
<8> Refused
<9> Don't know

Universe: Respondents who ordered products and services without paying directly on the Internet

CM_Q09

This next set of questions will refer to ordering products and services over the Internet, from home, and paying by credit card over the Internet.

Universe: Respondents who use the Internet at home in a typical month.

CM_Q10

During the last 12 months, has anyone in your household ordered a product or service over the Internet from home, where the purchase @Uwas directly paid for@U by credit card over the Internet?

<1> @SYes@S
<2> @SNo@S . . . . . go to CM_C16
<8> Refused . . . . . go to CM_C16
<9> Don't know . . . . . go to CM_C16

Universe: Respondents who use the Internet at home in a typical month

CM_Q11

What types of products or services were purchased (ordered and paid for over the Internet)?
INTERVIEWER: Mark all that apply.

<01> @SComputer software@S
<02> @SComputer hardware@S
<03> @SMusic (CDs, tapes, MP3)@S
<04> @SBooks, magazines, on-line newspapers@S
<05> @SVideos, digital video disc (DVD)@S
<06> @SOther entertainment products (concert, theatre tickets)@S
<07> @S Food, condiments, beverages@S
<08> @SClothing, jewelry and accessories@S
<09> @SHousewares (e.g. large appliances, furniture)@S
<10> @SConsumer electronics (e.g.camera, computer, stereo, TV, VCR)@S
<11> @SAutomotive (cars, trucks, recreational vehicles or products@S
<12> @STravel arrangements (hotel reservations, travel tickets, rental car)@S
<13> @SBanking or financial services (investment products, stocks, bonds)@S
<14> @SToys and games@S
<15> @SReal Estate@S
<16> @SOther - Specify@S . . . . . go to CM_Q11S
<98> Refused
<99> Don't know
Default Next Question: **CM_Q12**
Universe: Respondents who ordered products and services and paid directly on the Internet

CM_Q11S

What other type of products or services were purchased from home?

Universe: Respondents who ordered products and services and paid directly on the Internet

CM_Q12

During the last 12 months, how many @Useparate orders@U for products or services (ordered and paid for over the Internet) did your household make over the Internet? [Min: 0 Max: 997]
INTERVIEWER: Number of transactions, not articles purchased.

<998> Refused
<999> Don't know
Universe: Respondents who ordered products and services and paid directly on the Internet

CM_Q13

During the last 12 months, what was the estimated total value, in Canadian dollars, of the products and services your household ordered and paid for directly over the Internet? [Min: 0 Max: 999997]
INTERVIEWER: Probe for estimate, round to the nearest dollar.

<999998> Refused
<999999> Don't know
Universe: Respondents who ordered products and services and paid directly on the Internet

CM_C14

If CM_Q12= DK or RF goto CM_Q15 else goto CM_Q14

CM_Q14

Of the total number of separate orders placed from home and purchased directly over the Internet, how many of these orders were from companies in Canada? [Min: 0 Max: 997]

<998> Refused
<999> Don't know
Universe: Respondents who ordered products and services and paid directly on the Internet

CM_E14

CM_Q14 must be less than or equal to the value reported in CM_Q12.

Note: Trigger hard edit if CM_Q14 > CM_Q12

CM_C15

If CM_Q12 and CM_Q14=Response and CM_Q12=CM_Q14 goto CM_C16 else goto CM_Q15

CM_Q15

Of the total amount spent on products or services ordered @Uand paid for@U over the Internet from home, in the last 12 months, how much was spent on products and services from companies in Canada? [Min: 0 Max: 999997]
INTERVIEWER: Probe for estimate, round to the nearest dollar value

<999998> Refused
<999999> Don't Know
Note: The value must be equal to or less than the value in CM_Q13.
Universe: Respondents who ordered products and services and paid directly on the Internet

CM_C16

If (CM_Q02 = Yes or CM_Q10 = Yes) goto CM_Q16 else goto CM_Q21

CM_Q16

In the next 12 months, do you expect the value of orders made by your household over the Internet, whether paid for over the Internet or not, to increase, decrease or stay the same?

<1> @SIncrease@S
<2> @SDecrease@S
<3> @SStay the same@S
<8> Refused
<9> Don't know
Universe: Respondents who ordered products and services on the Internet

CM_Q17

The Internet offers a variety of products and services. Some of these products and services are called ""Digital Products"" which are delivered directly to your computer. @/@/Examples of products are music, gameware, computer software or services such as courses taken over the Internet.

Universe: Respondents who ordered products and services on the Internet

CM_Q18

During the last 12 months, has anyone in your household @Upurchased@U a digital product, delivered directly to your computer, over the Internet from home? (For personal or household use @Unot@U business use).

<1> @SYes@S
<2> @SNo@S . . . . . go to CM_Q21
<8> Refused . . . . . go to CM_Q21
<9> Don't know . . . . . go to CM_Q21

Universe: Respondents who ordered products and services on the Internet

CM_Q19

During the last 12 months, what is the estimated total dollar value of products that your household ordered from home that was received in a digital format directly over the Internet? (Please include all such products regardless of the method of payment.) [Min: 0 Max: 999997]

INTERVIEWER: Probe for estimate, round to the nearest dollar.

<999998> Refused
<999999> Don't Know

Universe: Respondents who purchased digital products on the Internet

CM_Q20

During the last 12 months, how much of what was spent on these digital products ordered from home was from companies in Canada? [Min: 0 Max: 999997]

INTERVIEWER: Probe for estimate, round to the nearest dollar.

<999998> Refused
<999999> Don't Know

Note: The value must be equal to or less than value in CM_Q19.
Universe: Respondents who purchased digital products on the Internet

CM_E20

CM_Q20 must be less than or equal to the value reported in CM_Q19.

Note: Trigger hard edit if CM_Q20 > CM_Q19

CM_Q21

In the last 12 months, have you, or anyone in your household, ever used the Internet to ""Window Shop""? That is, has the Internet ever been used to narrow down the search for products or services without placing an order directly over the Internet?

<1> @SYes@S
<2> @SNo@S . . . . . go to CM_C23
<8> Refused . . . . . go to CM_C23
<9> Don't know . . . . . go to CM_C23

Universe: Respondents who use the Internet at home in a typical month

CM_Q22

What types of products or services were these?
INTERVIEWER: Mark all that apply.

<01> @SComputer software@S
<02> @SComputer hardware@S
<03> @SMusic (CDs, tapes, MP3)@S
<04> @SBooks, magazines, on-line newspapers@S
<05> @SVideos, digital video disc (DVD)@S
<06> @SOther entertainment products (concert, theatre tickets)@S
<07> @SFood, condiments, beverages@S
<08> @SClothing, jewelry and accessories@S
<09> @SHousewares (e.g. large appliances, furniture)@S
<10> @SConsumer electronics (e.g. camera, computer, stereo, TV, VCR)@S
<11> @SAutomotive (cars, trucks, recreational vehicles or products)@S
<12> @STravel arrangements (hotel reservations, travel tickets, rental car)@S
<13> @SBanking or financial services (investment products, stocks, bonds)@S
<14> @SToys and games@S
<15> @SReal Estate@S
<16> @SOther - Specify@S . . . . . go to CM_Q22S
<98> Refused
<99> Don't know

Default Next Question: **CM_C23**

Universe: Respondents who window shop on the Internet

CM_Q22S

What other type of products and services?

Universe: Respondents who window shop on the Internet

CM_C23

If CM_Q10 = Yes goto CM_Q24 else goto CM_Q23

CM_Q23

Are you willing to use a credit card on the Internet to pay for products or services?

<1> @SYes@S
<2> @SNo@S
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home and never paid by credit card on the Internet

CM_Q24

In general, how concerned are you about privacy on the Internet? (E.g. people finding out what websites you have visited, others reading your e-mail.)

<1> @BNot at all concerned@B
<2> @BConcerned@B
<3> @BVery concerned@B
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

CM_Q25

How concerned are you about security in relation to your household financial transactions conducted over the Internet? (By transactions we mean purchasing products over the Internet using a credit card or banking over the Internet)

<1> @BNot at all concerned@B
<2> @BConcerned@B
<3> @BVery concerned@B
<8> Refused
<9> Don't know
Universe: Respondents who use the Internet at home in a typical month

CM_C26

If AgeLt18 = Yes, goto CM_Q26 else goto NU_C01

CM_Q26

How concerned are you about Internet content that might be viewed by members of your household under the age of 18?

<1> @BNot at all concerned@B
<2> @BConcerned@B
<3> @BVery concerned@B
<8> Refused
<9> Don't know
Universe: Respondents who have household members <18

CM_C27

If CM_Q26 = Concerned (2) or CM_Q26 = VeryConcern (3) goto CM_Q27 else goto NU_C01

CM_Q27

What type of Internet content concerns you the most for members under the age of 18?

<01> @SPornography - sexually explicit material@S
<02> @SHate literature - based on sexual preference, ethnic origin or racial background@S
<03> @SChat groups - developing relationships with strangers@S
<04> @SViolence (including bomb making and fire arms material)@S
<05> @SGambling@S
<06> @SGame - use or excessive use@S
<07> @SAdvertising directed to children (Including unsolicited E-mail)@S
<08> @SOther - Specify@S . . . . . go to CM_Q27S
<98> Refused
<99> Don't Know

Default Next Question: **NU_C01**
Universe: Respondents who are concerned by Internet content viewed by household members <18

CM_Q27S

What other type of Internet content concerns you?

Universe: Respondents who are concerned by Internet content viewed by <18

NU_C01

If LU_Q02 = Yes goto INC_Q01 else goto NU_Q01

NU_Q01

During the next 12 months, does any member of your household @Uplan@U to regularly use the Internet from any location?

<1> @SYes@S
<2> @SNo@S . . . . . go to NU_Q03
<8> Refused . . . . . go to NU_Q03
<9> Don't know . . . . . go to NU_Q03

Universe: Respondents who presently don't use the Internet at home

NU_Q02

Would this regular use be from ...
INTERVIEWER: Mark all that apply.

<1> @BHome?@B
<2> @BWork?@B
<3> @BSchool, college or university?@B
<4> @BA public library?@B
<5> @BOther - Specify@B . . . . . go to NU_Q02S
<8> Refused
<9> Don't know

Default Next Question: **NU_Q03**
Universe: Respondents who plan on using the Internet during the next 12 months

NU_Q02S

From what other location(s) would Internet be used regularly?

Universe: Respondents who plan on using the Internet during the next12 months

NU_Q03

Do you have a computer at home?

<1> @SYes@S
<2> @SNo@S . . . . . go to INC_Q01
<8> Refused . . . . . go to INC_Q01
<9> Don't know . . . . . go to INC_Q01

Universe: Respondents who presently don't use the Internet at home

NU_Q04

What are the reasons why your household does not use your home computer for accessing the Internet?

INTERVIEWER: Mark all that apply.@/@/

<01> @SToo costly (service or equipment)@S
<02> @S Internet or computers too difficult to use@S
<03> @SUse at work instead@S
<04> @SUse at another location instead@S
<05> @SNo need / not useful@S
<06> @SNot enough time@S
<07> @SConcerned child(ren) in household will give out personal information@S
<08> @SConcerned for exposure to objectionable material@S
<09> @SCannot obtain access due to remote location of the dwelling@S
<10> @SOther confidentiality, security or privacy concerns@S
<11> @SComputer too old@S
<12> @SWaiting for installation@S
<13> @SNo interest@S
<14> @SOther - Specify@S . . . . . go to NU_Q04S
<98> Refused
<99> Don't know

Default Next Question: **INC_Q01**

Universe: Respondents who presently don't use the Internet at home but have a computer

NU_Q04S

For what other reason(s) your household does not use your home computer to access the Internet?

Universe: Respondents who presently don't use the Internet at home but have a computer

INC_Q01

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology.
@/@/From which of the following sources did your household receive any income in the past 12 months?
INTERVIEWER: Mark all that apply.

<01> @BWages and salaries@B
<02> @BIncome from self-employment@B
<03> @BDividends and interest on bonds, savings, stocks, etc.@B
<04> @BEmployment Insurance@B
<05> @BWorkers Compensation@B
<06> @BBenefits from Canada or Quebec pension plan@B
<07> @BRetirement pensions, superannuation and annuities@B
<08> @BOld Age Security and Guaranteed Income Supplement@B
<09> @BChild Tax Benefit@B
<10> @BProvincial or municipal social assistance or welfare@B
<11> @BChild Support@B
<12> @BAlimony@B
<13> @BOther income (e.g. rental, scholarships, other government income, etc.)@B
<14> @SNo income@S . . . . . go to INC_END
<98> Refused
<99> Don't Know
Universe: All respondents

INC_Q02

What is your best estimate of the total income before taxes and deductions of all household members from all sources in the past 12 months? [Min: 0 Max: 999995]
INTERVIEWER: Enter ""0"" if none.

<999998> Refused . . . . . go to INC_Q03
<999999> Don't know . . . . . go to INC_Q03
Default Next Question: **INC_END**
Universe: All respondents

INC_Q03

What is your best estimate of the total income before deductions, of all household members from all sources during the past 12 months? Was the total household income:

<01> @BLess than $5,000@B
<02> @BBetween $5,000 - $9,999@B
<03> @BBetween $10,000 - $14,999@B
<04> @BBetween $15,000 - $19,999@B
<05> @BBetween $20,000 - $29,999@B
<06> @BBetween $30,000 - $39,999@B
<07> @BBetween $40,000 - $49,999@B
<08> @BBetween $50,000 - $59,999@B
<09> @BBetween $60,000 - $79,999@B
<10> @BBetween $80,000 - $99,999@B
<11> @B$100,000 or more @B
<98> Refused
<99> Don't know

Universe: Respondents who answered Don't know or Refused in INC_Q02

INC_END

If INC_End, set End Time
INTERVIEWER: Press 1 to continue

<1> @SContinue@S

HIUS_STOP

TIME(REAL);END OF HIUS SECTION

13.0 Record Layout and Univariates

Variable: **SAMPLEID** *Position:* 1 *Length:*15

Record Identification Number

This variable is suppressed on the public use microdata file.

Variable: **SEQID** *Position:* 16 *Length:*5

Record Sequence Identification Number
Allowed Min: 00001 *Allowed Max:*33832

Derived variable: **FAMTYPE** *Position:* 21 *Length:*1

Type of family

		FREQ	WTD
1	Single family household with unmarried children under 18	11,338	3,945,454
2	Single family household without unmarried children under18	13,377	4,554,908
3	One person households	7,678	2,771,380
4	Multi family households	1,439	570,414
		33,832	11,842,156

Coverage: All households

Derived variable: **UNDER18** *Position:* 22 *Length:*1

If a member of the Household is less than 18 then AgeLT18 = YES else AgeLT18 = NO.

		FREQ	WTD
1	Yes, children under the age of 18	11,682	4,073,624
2	No children under the age of 18	22,150	7,768,532
		33,832	11,842,156

Note: Information derived from the LFS file.

Demographic variable: **PROVINCE** *Position:* 23 *Length:*2

Province of the respondent

		FREQ	WTD
10	Newfoundland	1,344	194,673
11	Prince Edward Island	992	52,475
12	Nova Scotia	2,347	364,860
13	New Brunswick	1,991	289,311
24	Québec	6,309	3,046,633
35	Ontario	10,206	4,385,383
46	Manitoba	2,458	429,834
47	Saskatchewan	2,642	386,095
48	Alberta	2,628	1,112,696
59	British Columbia	2,915	1,580,196
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: Information picked up from the LFS file.

Demographic variable: **HHSIZE** *Position:* 25 *Length:*2

Household size

		FREQ	WTD
01	1 person	7,678	2,771,380
02	2 persons	11,927	4,078,578
03	3 persons	5,639	1,939,950
04	4 persons	5,579	1,985,714
05	5 or more persons	3,009	1,066,534
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: Information picked up from the LFS file.

Derived variable: **CMATAB** *Position:* 27 *Length:*2

This item indicates the Census Metropolitan Area (CMA) in which the surveyed unit is located. Population figures used to classify this variable were obtained from the 1996 Census and apply to the 1996 population covered by the Labour Force Survey within 1996 Census boundaries to conform with the sample design. Only selected CMA's are coded.

		FREQ	WTD
00	Not Applicable	22,908	5,159,283
01	Halifax	538	138,657
02	Québec	464	294,816
03	Montréal	1,288	1,440,211
04	Ottawa	582	327,959
05	Toronto	1,747	1,721,116
06	Kitchener	574	160,782
07	Hamilton	454	251,829
08	St. Catherines - Niagara	528	153,687
09	London	512	166,806
10	Windsor	380	125,571
11	Winnipeg	1,245	272,630
12	Calgary	596	367,389
13	Edmonton	690	342,920
14	Vancouver	938	789,556
15	Victoria	388	128,944
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: This variable is merged from the LFS file and is called CMATAB.

Derived variable: **NEW_CMA** *Position:* 29 *Length:*2

This item indicates the Census Metropolitan Area (CMA) with two new levels of detail (1) combine Ottawa-Hull as a separate CMA (2) aggregate all other CMAs as another level. Population figures used to classify this variable were obtained from the 1996 Census and apply to the 1996 population covered by the Labour Force Survey within 1996 Census boundaries to conform with the sample design. The "Not Applicable" will reflect households in non-CMA/CA areas.

		FREQ	WTD
00	Not Applicable	10,946	2,427,862
01	Halifax	538	138,657
02	Québec	464	294,816
03	Montréal	1,288	1,440,211
04	Ottawa/Hull	937	433,468
05	Toronto	1,747	1,721,116
06	Kitchener	574	160,782
07	Hamilton	454	251,829
08	St. Catherines - Niagara	528	153,687
09	London	512	166,806
10	Windsor	380	125,571
11	Winnipeg	1,245	272,630
12	Calgary	592	364,700
13	Edmonton	690	342,920
14	Vancouver	938	789,556
15	Victoria	388	128,944
16	Other CMA	4,397	697,458
17	Total CA	7,092	1,896,267
18	Undefined CA	122	34,876
		=======	==========
		33,832	11,842,156

Coverage: All households

Note: This variable is merged from the LFS file and is called NEW_CMA.

This variable is suppressed on the public use microdata file.

Derived variable: **HLFSSTAT** *Position:* 31 *Length:*1

What is the LFS status of the Head of Household

		FREQ	WTD
1	Employed at work	19,456	7,046,605
2	Employed, absent from work	1,099	369,174
3	Unemployed, temporary layoff	228	58,869
4	Unemployed, job searcher	1,267	433,347
5	Unemployed, future start	49	18,854
6	Not in the Labour force, able to work	10,756	3,609,830
7	Not in Labour force, permanently unable to work	781	250,085
9	Out of scope	196	55,392
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: This is a variable merged from the LFS head of the HHLD file.

Derived variable: **HAGE** *Position:* 32 *Length:*1

What is the age of Head of Household (in ranges)

		FREQ	WTD
1	< 35 years	6,152	2,235,664
2	35-54 years	15,180	5,357,443
3	55-64 years	4,869	1,687,788
4	65+ years	7,631	2,561,262
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: The age of the Head of the HHLD is collapsed here. It is derived from the LFS head of the HHLD file.

Derived variable: **HAGE_2** *Position:* 33 *Length:*1

What is the age of Head of Household (in ranges)

		FREQ	WTD
1	15-24 years	1,327	492,008
2	25-34 years	4,825	1,743,657
3	35-44 years	7,933	2,823,157
4	45-54 years	7,247	2,534,286
5	55-64 years	4,869	1,687,788
6	65+ years	7,631	2,561,262
		33,832	11,842,156

Coverage: All households
Note: The age of the Head of the HHLD is collapsed here. It is derived from the HAGE which was merged from the LFS head of the HHLD file.
This variable is suppressed on the public use microdata file.

Derived variable: **HSEX** *Position:* 34 *Length:*1

Sex of Head of Household

		FREQ	WTD
1	Male	25,730	8,907,306
2	Female	8,102	2,934,850
		33,832	11,842,156

Coverage: All households
Note: This is a variable merged from the LFS Head of the HHLD file.

Derived variable: **HMARSTAT** *Position:* 35 *Length:*1

What is the marital status of the Head of Household

		FREQ	WTD
1	Married	18,883	6,384,777
2	Common-law	2,814	994,524
3	Widow or widower	3,534	1,160,179
4	Separated	1,339	483,273
5	Divorced	2,523	923,907
6	Single, never married	4,739	1,895,496
		33,832	11,842,156

Coverage: All households
Note: This is a variable merged from the LFS head of the HHLD file. (Matched with the respondent through SAMPLEID and line number).

Derived variable: **HEDUCLEV** *Position:* 36 *Length:*1

What is the highest education level of the head of household

		FREQ	WTD
0	Grade 8 or lower	4,458	1,335,852
1	Grade 9-10	3,681	1,134,551
2	Grade 11-13, non graduate	1,635	524,281
3	Grade 11-13, graduate	5,823	2,082,975
4	Some post secondary education	2,663	992,932
5	Trade certificate or diploma	5,081	1,600,664
6	Community college, CEGEP, etc	4,622	1,696,867
7	University certificate below Bachelor's	833	303,032
8	Bachelor's degree	3,217	1,396,727
9	Graduate degree (Masters or Phd)	1,819	774,275
		=======	==========
		33,832	11,842,156

Coverage: All households

Note: This is a derived variable merged from the LFS file. (Matched with the head of household through SAMPLEID and line number).

This variable is suppressed on the public use microdata file.

Derived variable: **HEDUCL** *Position:* 37 *Length:*1

What is the highest education level of the Head of Household

		FREQ	WTD
1	Less than High school	9,774	2,994,684
2	High school or some college	19,022	6,676,469
3	University degree	5,036	2,171,002
		=======	==========
		33,832	11,842,156

Coverage: All households

Note: The education of the Head of the HHLD is collapsed here.It is derived from the HEDUCLEV which was merged from the LFS head of the HHLD file.

Derived variable: **HEDUCL_2** *Position:* 38 *Length:*1

What is the education level of the Head of Household

		FREQ	WTD
1	Less than High school	9,774	2,994,684
2	Completed High school	5,823	2,082,975
3	Some post-secondary	2,663	992,932
4	Trade certificate or community college	9,703	3,297,531
5	University certificate or degree	5,869	2,474,034
		=======	==========
		33,832	11,842,156

Coverage: All households

Note: Derived variable. The education of the Head of the HHLD is collapsed here.It is derived from the HEDUCLEV which was merged from the LFS head of the HHLD file.

This variable is suppressed on the public use microdata file.

Derived variable: **HHLD_ED** *Position:* 39 *Length:*1

What is the highest education level of all household members

		FREQ	WTD
0	Grade 8 or lower	2,544	790,004
1	Grade 9-10	2,429	740,900
2	Grade 11-13, non graduate	1,194	367,310
3	Grade 11-13, graduate	4,824	1,694,972
4	Some post secondary education	2,820	1,029,677
5	Trade certificate or diploma	4,953	1,523,917
6	Community college, CEGEP, etc	6,914	2,377,928
7	University certificate below Bachelor's	1,261	439,536
8	University degree	4,493	1,866,795
9	Graduate degree	2,400	1,011,117
		=======	==========
		33,832	11,842,156

Coverage: All households

Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID to determine highest level of education among all household members

This variable is suppressed on the public use microdata file.

Derived variable: **STUDENTF** *Position:* 40 *Length:*1

Flag indicating presence of full-time college/ university student

		FREQ	WTD
1	Yes	2,755	1,034,490
2	No	31,077	10,807,666
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID to determine if STUDENT
This variable is suppressed on the public use microdata file.

Derived variable: **STUDENTP** *Position:* 41 *Length:*1

Flag indicating presence of part-time college/ university student

		FREQ	WTD
1	Yes	931	381,896
2	No	32,901	11,460,260
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID to determine if STUDENT
This variable is suppressed on the public use microdata file.

Derived variable: **MEM00_05** *Position:* 42 *Length:*1

Indicating presence of Household member(s) in this age group

		FREQ	WTD
1	Household members aged 0-5	4,531	1,612,478
2	Household No members aged 0-5	29,301	10,229,678
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID for members in age group.
This variable is suppressed on the public use microdata file.

Derived variable: **MEM06_12** *Position:* 43 *Length:*1

Indicating presence of Household member(s) in this age group

		FREQ	WTD
1	Household members aged 6-12	6,133	2,123,618
2	Household No members aged 6-12	27,699	9,718,538
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID for members in age group.
This variable is suppressed on the public use microdata file.

Derived variable: **MEM13_15** *Position:* 44 *Length:*1

Indicating presence of Household member(s) in this age group

		FREQ	WTD
1	Household members aged 13-15	3,433	1,183,428
2	Household No members aged 13-15	30,399	10,658,728
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID for members in age group.
This variable is suppressed on the public use microdata file.

Derived variable: **MEM16_17** *Position:* 45 *Length:*1

Indicating presence of Household member(s) in this age group

		FREQ	WTD
1	Household members aged 16-17	2,509	827,453
2	Household No members aged 16-17	31,323	11,014,703
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID for members in age group.
This variable is suppressed on the public use microdata file.

Derived variable: **MEM13_17** *Position:* 46 *Length:*1

Indicating presence of Household member(s) in this age group

		FREQ	WTD
1	Household members aged 13-17	5,023	1,715,886
2	Household No members aged 13-17	28,809	10,126,270
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID for members in age group.
This variable is suppressed on the public use microdata file.

Derived variable: **MEM18_25** *Position:* 47 *Length:*1

Indicating presence of Household member(s) in this age group

		FREQ	WTD
1	Household members aged 18-25	5,962	2,110,566
2	Household No members aged 18-25	27,870	9,731,590
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID for members in age group.
This variable is suppressed on the public use microdata file.

Derived variable: **EMPLSTAT** *Position:* 48 *Length:*1

Indicating employment status of Household member(s) 18 years of age and older

		FREQ	WTD
1	Employed	23,457	8,400,592
2	Unemployed	1,189	391,964
3	Not in labour force	9,184	3,048,123
4	No member older than 17	2	1,476
		=======	==========
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID for employment status of HHLD members.
This variable is suppressed on the public use microdata file.

Derived variable: **EMPLOYER** *Position:* 49 *Length:*1

Indicating if Household member(s) 18 years of age and older are employed by an employer

		FREQ	WTD
1	Class of worker main job - employer	22,872	8,097,283
2	Other	10,960	3,744,873
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID to see if HHLD members 18 years and older are employed by an employer

Derived variable: **SELF_EMP** *Position:* 50 *Length:*1

Indicating if Household member(s) 18 years of age and older are self-employed

		FREQ	WTD
1	Class of worker main job - self-employed	5,772	2,053,308
2	Other	28,060	9,788,848
		33,832	11,842,156

Coverage: All households
Note: Derived variable, using the LFS TABSFILE by looking within each SAMPLEID to see if HHLD members 18 years and older are self-employed

GENERAL USE: **GUQ02** *Position:* 51 *Length:*1

Has anyone in your household ever used the Internet (E-mail or world wide web) from home, work, school or any other location?

		FREQ	WTD
1	Yes	19,223	6,909,232
2	No	14,609	4,932,924
6	Valid skip	0	0
7	Don’t know	0	0
8	Refused	0	0
9	Not stated	0	0
		33,832	11,842,156

Coverage: All households

GENERAL USE: **GUQ03** *Position:* 52 *Length:*1

In a typical month, does anyone in this household use the Internet (from any location)?

		FREQ	WTD
1	Yes	16,659	6,096,009
2	No	2,564	813,223
6	Valid skip	14,609	4,932,924
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households who have used Internet in the past

GENERAL USE: **GUQ04** *Position:* 53 *Length:*1

In a typical month, do you personally use the Internet?

		FREQ	WTD
1	Yes	13,515	5,099,384
2	No	3,144	996,624
6	Valid skip	17,173	5,746,147
7	Don't Know	0	0
8	Refused	0	0
9	Not stated	0	0
		33,832	11,842,156

Coverage: Respondents who use the Internet in a typical month

GENERAL USE: **GUQ05** *Position:* 54 *Length:*1

When was the last time any member of this household used the Internet?

		FREQ	WTD
1	0-3 months ago	1,569	501,958
2	4-6 months ago	330	107,716
3	7-11 months ago	133	41,653
4	1-2 years ago	286	88,980
5	More than 2 years ago	137	41,677
6	Valid skip	31,268	11,028,933
7	Don't know	108	31,089
8	Refused	1	151
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households who have used the Internet in the past. All respondents answering "Yes" to GUQ02 and "No" to GUQ03

GENERAL USE: **GUQ06** *Position:* 55 *Length:*1

In the past, has any member of this household used the Internet in a typical month, from any location?

		FREQ	WTD
1	Yes	729	232,481
2	No	1,805	570,447
6	Valid skip	31,268	11,028,933
7	Don't know	29	9,674
8	Refused	1	621
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

GENERAL USE: **GUQ07** *Position:* 56 *Length:*1

How often did they use the Internet in a typical month?

		FREQ	WTD
1	At least 7 times per week	196	58,785
2	At least 4 times per month	189	64,057
3	1 to 3 times per month	190	60,998
4	Less than once per month	136	44,437
6	Valid skip	33,073	11,599,380
7	Don't know	17	4,054
8	Refused	1	151
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month

GENERAL USE: **GUQ08P01** *Position:* 57 *Length:*1

From what location(s) was the Internet typically used?...Home

		FREQ	WTD
1	Yes	231	81,371
2	No	498	151,110
6	Valid skip	33,073	11,599,380
7	Don't know	0	0
8	Refused	0	0
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month.

GENERAL USE: **GUQ08P02** *Position:* 58 *Length:*1

From what location(s) was the Internet typically used?...Work

		FREQ	WTD
1	Yes	164	54,771
2	No	565	177,710
6	Valid skip	33,073	11,599,380
7	Don't know	0	0
8	Refused	0	0
9	Not stated	30	10,295
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month

GENERAL USE: **GUQ08P03** *Position:* 59 *Length:*1

From what location(s) was the Internet typically used?...School

		FREQ	WTD
1	Yes	182	54,780
2	No	547	177,700
6	Valid skip	33,073	11,599,380
7	Don't know	0	0
8	Refused	0	0
9	Not stated	30	10,295
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month

GENERAL USE: **GUQ08P04** *Position:* 60 *Length:*1

From what location(s) was the Internet typically used?...Public library

		FREQ	WTD
1	Yes	58	19,396
2	No	671	213,085
6	Valid skip	33,073	11,599,380
7	Don't know	0	0
8	Refused	0	0
9	Not stated	30	10,295
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month

GENERAL USE: **GUQ08P05** *Position:* 61 *Length:*1

From what location(s) was the Internet typically used?...Friends/neighbour's home

		FREQ	WTD
1	Yes	185	58,485
2	No	544	173,996
6	Valid skip	33,073	11,599,380
7	Don't know	0	0
8	Refused	0	0
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month

GENERAL USE: **GUQ08P06** *Position:* 62 *Length:*1

From what location(s) was the Internet typically used?...Another location

		FREQ	WTD
1	Yes	55	17,362
2	No	674	215,119
6	Valid skip	33,073	11,599,380
7	Don't know	0	0
8	Refused	0	0
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month

GENERAL USE: **GU08S1P1** *Position:* 63 *Length:*1

From what other location(s) was the Internet typically used?...Relative's home

		FREQ	WTD
1	Yes	36	12,298
2	No	18	4,876
6	Valid skip	33,747	11,814,499
7	Don't know	1	188
8	Refused	0	0
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month - other location

This variable is suppressed on the public use microdata file.

GENERAL USE: **GU08S1P2** *Position:* 64 *Length:*1

From what other location(s) was the Internet typically used?...Internet Café

		FREQ	WTD
1	Yes	5	1,492
2	No	49	15,681
6	Valid skip	33,747	11,814,499
7	Don't know	1	188
8	Refused	0	0
9	Not stated	30	10,295
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month - other location

This variable is suppressed on the public use microdata file.

GENERAL USE: **GU08S1P3** *Position:* 65 *Length:*1

From what other location(s) was the Internet typically used?...Community Access Program

		FREQ	WTD
1	Yes	10	2,600
2	No	44	14,573
6	Valid skip	33,747	11,814,499
7	Don't know	1	188
8	Refused	0	0
9	Not stated	30	10,295
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month - other location

This variable is suppressed on the public use microdata file.

GENERAL USE: **GU08S1P4** *Position:* 66 *Length:*1

From what other location(s) was the Internet typically used?...Other - Specify

		FREQ	WTD
1	Yes	11	2,551
2	No	43	14,623
6	Valid skip	33,747	11,814,499
7	Don't know	1	188
8	Refused	0	0
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past in a typical month - other location

This variable is suppressed on the public use microdata file.

Derived variable: **GUQ08TO** *Position:* 67 *Length:*1

For households using the Internet in the past, typical location of use?

		FREQ	WTD
1	Yes	231	73,200
2	No	498	159,281
6	Valid skip	33,073	11,599,380
7	Don't know	0	0
8	Refused	0	0
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Note: Derived variable that collapses GUQ08, subset category 5 - Friends/neighbour's home with category 6 - Another location for validation and comparability analysis.

GENERAL USE: **GUQ09P01** *Position:* 68 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Too costly (service or equipment)

		FREQ	WTD
1	Yes	123	40,636
2	No	596	187,808
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

GENERAL USE: **GUQ09P02** *Position:* 69 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Used at work, no longer in that position

		FREQ	WTD
1	Yes	42	12,192
2	No	677	216,252
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P03** *Position:* 70 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Used in school, no longer in school

		FREQ	WTD
1	Yes	45	13,573
2	No	674	214,872
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P04** *Position:* 71 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Too difficult to use

		FREQ	WTD
1	Yes	25	9,172
2	No	694	219,273
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P05** *Position:* 72 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...No need

		FREQ	WTD
1	Yes	206	69,045
2	No	513	159,400
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

GENERAL USE: **GUQ09P06** *Position:* 73 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Concerned children in household will give out personal information

		FREQ	WTD
1	Yes	4	924
2	No	715	227,520
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P07** *Position:* 74 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Concerned for exposure to objectionable material

		FREQ	WTD
1	Yes	8	3,142
2	No	711	225,302
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P08** *Position:* 75 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Other security, confidentiality or privacy concerns

		FREQ	WTD
1	Yes	6	1,872
2	No	713	226,573
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P09** *Position:* 76 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Equipment broken

		FREQ	WTD
1	Yes	51	11,360
2	No	668	217,084
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

GENERAL USE: **GUQ09P10** *Position:* 77 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Other - Specify

		FREQ	WTD
1	Yes	311	102,283
2	No	408	126,162
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past

GENERAL USE: **GUQ09S01** *Position:* 78 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...No computer, no access

		FREQ	WTD
1	Yes	93	32,193
2	No	218	70,090
6	Valid skip	33,481	11,725,542
7	Don't know	0	0
8	Refused	0	0
9	Not stated	40	14,331
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past. These variables were derived from the other specify questions. As such, all respondents were not asked these categories directly

GENERAL USE: **GUQ09S02** *Position:* 79 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Moved, no immediate access or family moved, used at friends

		FREQ	WTD
1	Yes	57	18,236
2	No	254	84,047
6	Valid skip	33,481	11,725,542
7	Don't know	0	0
8	Refused	0	0
9	Not stated	40	14,331
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past. These variables were derived from the other specify questions. As such, all respondents were not asked these categories directly

GENERAL USE: **GUQ09S00** *Position:* 80 *Length:*1

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?...Other

		FREQ	WTD
1	Yes	110	36,726
2	No	201	65,557
6	Valid skip	33,481	11,725,542
7	Don't know	0	0
8	Refused	0	0
9	Not stated	40	14,331
		=======	==========
		33,832	11,842,156

Coverage: Households who have used the Internet in the past. These variables were derived from the other specify questions. As such, all respondents were not asked these categories directly

Note: Other includes time issue

Derived variable: **GUQ09TO** *Position:* 81 *Length:*1

For what other reason(s) do members of your household no longer use the Internet from any location?

		FREQ	WTD
1	Yes	350	110,664
2	No	369	117,781
6	Valid skip	33,073	11,599,380
7	Don't know	9	2,982
8	Refused	1	1,054
9	Not stated	30	10,295
		=======	==========
		33,832	11,842,156

Note: Derived variable that collapses GUQ09, subset category 09 - Equipment broken with category 10 - Other - Specify for validation and comparability analysis.

USER AGE: **UAQ01** *Position:* 82 *Length:*1

Do any of the household members aged 18 years or over use the Internet in a typical month?

		FREQ	WTD
1	Yes	14,879	5,500,390
2	No	1,773	593,478
6	Valid skip	17,173	5,746,147
7	Don't know	7	2,141
8	Refused	0	0
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month

Derived variable: **UAQ01TO** *Position:* 83 *Length:*1

Derived variable that indicates for household(s) with members aged 18 years or over using the internet in a typical month, the presence of a member within the household under 18

		FREQ	WTD
1	Yes	7,113	2,553,088
2	No	7,766	2,947,302
6	Valid skip	0	0
7	Don't know	0	0
8	Refused	0	0
9	Not stated	18,953	6,341,766
		33,832	11,842,156

Coverage: Households with a member in the household age 18 years or over who use the Internet in a typical month

Note: Derived variable that indicates a household with members aged 18 years or over using the internet in a typical month and the presence of a member within the household under 18

USER AGE: **UAQ02** *Position:* 84 *Length:*1

Do any of the household members under the age of 18 use the Internet in a typical month?

		FREQ	WTD
1	Yes	5,861	2,015,078
2	No	2,372	886,422
6	Valid skip	25,591	8,937,559
7	Don't know	7	2,948
8	Refused	1	149
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households (having one or more members < 18 years) who use the Internet in a typical month

Derived variable: **UAQ02TO** *Position:* 85 *Length:*1

For households who use the Internet in a typical month, indicates the presence of one or more members under 18.

		FREQ	WTD
1	Yes	8,241	2,904,597
2	No	8,418	3,191,411
6	Valid skip	0	0
7	Don't know	0	0
8	Refused	0	0
9	Not stated	17,173	5,746,147
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month

Note: Derived variable that indicates a household using the internet in a typical month and the presence of a member within the household under 18

LOCATION OF USE: **LUQ02** *Position:* 86 *Length:*1

In a typical month, do any members of your household use the Internet:
...at home?

		FREQ	WTD
1	Yes	12,650	4,753,187
2	No	4,009	1,342,822
6	Valid skip	17,173	5,746,147
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month

LOCATION OF USE: **LUQ03** *Position:* 87 *Length:*1

In a typical month, do any members of your household use the Internet:
...at work?

		FREQ	WTD
1	Yes	8,590	3,259,622
2	No	7,988	2,807,946
6	Valid skip	17,173	5,746,147
7	Don't know	77	26,244
8	Refused	1	152
9	Not stated	3	2,045
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month

LOCATION OF USE: **LUQ04** *Position:* 88 *Length:*1

In a typical month, do any members of your household use the Internet:
...at school, college or university where they are studying?

		FREQ	WTD
1	Yes	6,509	2,269,990
2	No	10,006	3,768,341
6	Valid skip	17,173	5,746,147
7	Don't know	139	55,312
8	Refused	2	321
9	Not stated	3	2,045
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month

LOCATION OF USE: **LUQ05** *Position:* 89 *Length:*1

In a typical month, do any members of your household use the Internet:
...at a public library?

		FREQ	WTD
1	Yes	2,111	773,518
2	No	14,498	5,305,939
6	Valid skip	17,173	5,746,147
7	Don't know	46	14,313
8	Refused	1	194
9	Not stated	3	2,045
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month

LOCATION OF USE: **LUQ06** *Position:* 90 *Length:*1

In a typical month, do any members of your household use the Internet:
...at a friend or neighbour's home?

		FREQ	WTD
1	Yes	4,942	1,734,300
2	No	11,635	4,332,645
6	Valid skip	17,173	5,746,147
7	Don't know	77	26,786
8	Refused	2	233
9	Not stated	3	2,045
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month

This variable is suppressed on the public use microdata file.

LOCATION OF USE: **LUQ06NEW** *Position:* 91 *Length:*1

This is a derived variable for households that regularly used the Internet from a location associated with a Friend or Neighbour.

		FREQ	WTD
1	Yes	273	86,640
2	No	11,635	4,332,645
6	Valid skip	0	0
7	Don't know	0	0
8	Refused	0	0
9	Not stated	21,924	7,422,871
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month. These households did not regularly use from a home, work, school, or public library location.

Note: Derived variable based on LUQ06= "Yes" and LUQ02 , LUQ03, LUQ04 LUQ05 are not equal to "YES"

LOCATION OF USE: **LUQ07** *Position:* 92 *Length:*1

In a typical month, do any members of your household use the Internet:
...at another location?

		FREQ	WTD
1	Yes	890	309,358
2	No	15,737	5,776,726
6	Valid skip	17,173	5,746,147
7	Don't know	29	7,880
8	Refused	0	0
9	Not stated	3	2,045
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month

LOCATION OF USE: **LU07S1P1** *Position:* 93 *Length:*1

From what other location(s) do members of your household use the Internet?...Relative's home

		FREQ	WTD
1	Yes	470	145,259
2	No	414	162,529
6	Valid skip	32,910	11,522,873
7	Don't know	6	1,570
8	Refused	0	0
9	Not stated	32	9,925
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month from other location(s)

LOCATION OF USE: **LU07S1P2** *Position:* 94 *Length:*1

From what other location(s) do members of your household use the Internet?...Internet Café

		FREQ	WTD
1	Yes	143	67,214
2	No	741	240,574
6	Valid skip	32,910	11,522,873
7	Don't know	6	1,570
8	Refused	0	0
9	Not stated	32	9,925
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month from other location(s)

LOCATION OF USE: **LU07S1P3** *Position:* 95 *Length:*1

From what other location(s) do members of your household use the Internet?...Community Access Program

		FREQ	WTD
1	Yes	125	35,012
2	No	759	272,776
6	Valid skip	32,910	11,522,873
7	Don't know	6	1,570
8	Refused	0	0
9	Not stated	32	9,925
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month from other location(s)

LOCATION OF USE: **LU07S1P4** *Position:* 96 *Length:*1

From what other location(s) do members of your household use the Internet?...Other- Specify

		FREQ	WTD
1	Yes	248	93,684
2	No	636	214,103
6	Valid skip	32,910	11,522,873
7	Don't know	6	1,570
8	Refused	0	0
9	Not stated	32	9,925
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month from other location(s)

LOCATION OF USE: **LUQ07S21** *Position:* 97 *Length:*1

From what other location(s) do members of your household use the Internet?...Other, hotel, airport, travelling, remote, cell phone, PDA

		FREQ	WTD
1	Yes	80	31,266
2	No	168	62,419
6	Valid skip	33,546	11,736,976
7	Don't know	0	0
8	Refused	0	0
9	Not stated	38	11,495
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month from other location(s). These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

LOCATION OF USE: **LUQ07S20** *Position:* 98 *Length:*1

From what other location(s) do members of your household use the Internet?...Other

		FREQ	WTD
1	Yes	57	22,932
2	No	191	70,752
6	Valid skip	33,546	11,736,976
7	Don't know	0	0
8	Refused	0	0
9	Not stated	38	11,495
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month from other location(s). These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

Note: Other includes retailer, cottage

Derived variable: **LUQ07TO** *Position:* 99 *Length:*1

From what other location(s) do members of your household use the Internet?...

		FREQ	WTD
1	Yes	5,354	1,873,448
2	No	11,284	4,215,689
6	Valid skip	17,173	5,746,147
7	Don't know	18	4,827
8	Refused	0	0
9	Not stated	3	2,045
		33,832	11,842,156

Note: Derived variable that collapses LUQ06 and LUQ07, for validation and comparability analysis

Variable: **LUQ07ANY** *Position:* 100 *Length:*1

In a typical month, do any members of your household use the Internet from any location?

		FREQ	WTD
1	Yes	16,606	6,075,264
2	No	53	20,744
6	Valid skip	0	0
7	Don't know	0	0
8	Refused	0	0
9	Not stated	17,173	5,746,147
		33,832	11,842,156

Coverage: Households who use the Internet in a typical month.
Note: Derived variable that indicates a 'yes' response in at least one of the following questions LUQ02, LUQ03, LUQ04, LUQ05, LUQ06 or LUQ07.

HOME USAGE: **HUQ01P01** *Position:* 101 *Length:*1

Is your household connection to the Internet at home by:...Telephone line connected to a computer

		FREQ	WTD
1	Yes	10,308	3,708,730
2	No	2,290	1,017,354
6	Valid skip	21,182	7,088,969
7	Don't know	45	23,357
8	Refused	1	462
9	Not stated	6	3,284
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ01P02** *Position:* 102 *Length:*1

Is your household connection to the Internet at home by:...Cable line connected to a computer

		FREQ	WTD
1	Yes	2,268	1,021,438
2	No	10,330	3,704,646
6	Valid skip	21,182	7,088,969
7	Don't know	45	23,357
8	Refused	1	462
9	Not stated	6	3,284
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

This variable is suppressed on the public use microdata file.

HOME USAGE: **HUQ01P03** *Position:* 103 *Length:*1

Is your household connection to the Internet at home by:...Telephone line connected to a television

		FREQ	WTD
1	Yes	32	12,648
2	No	12,566	4,713,436
6	Valid skip	21,182	7,088,969
7	Don't know	45	23,357
8	Refused	1	462
9	Not stated	6	3,284
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

This variable is suppressed on the public use microdata file.

HOME USAGE: **HUQ01P04** *Position:* 104 *Length:*1

Is your household connection to the Internet at home by:...Other connection

		FREQ	WTD
1	Yes	112	38,348
2	No	12,486	4,687,737
6	Valid skip	21,182	7,088,969
7	Don't know	45	23,357
8	Refused	1	462
9	Not stated	6	3,284
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ01S01** *Position:* 105 *Length:*1

Is your household connection to the Internet at home by:...ADSL, DSL, SDSL, High speed, fibre optic

		FREQ	WTD
1	Yes	68	21,513
2	No	44	16,835
6	Valid skip	33,668	11,776,705
7	Don't know	0	0
8	Refused	0	0
9	Not stated	52	27,103
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ01S00** *Position:* 106 *Length:*1

Is your household connection to the Internet at home by:...Other

		FREQ	WTD
1	Yes	36	13,661
2	No	76	24,686
6	Valid skip	33,668	11,776,705
7	Don't know	0	0
8	Refused	0	0
9	Not stated	52	27,103
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ03** *Position:* 107 *Length:*1

How often do members of your household use the Internet at home in a typical month?

		FREQ	WTD
1	At least 7 times per week	8,974	3,377,344
2	At least 4 times per month	3,228	1,203,852
3	1 to 3 times per month	316	113,586
4	Less than once per month	67	29,824
6	Valid skip	21,182	7,088,969
7	Don't know	51	20,801
8	Refused	1	186
9	Not stated	13	7,593
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ04** *Position:* 108 *Length:*2

What is the total amount of time members of your household spend on the Internet at home in a typical month?

		FREQ	WTD
01	Less than 5 hours	1,085	382,836
02	Between 5 and 9 hours	1,396	495,977
03	Between 10 and 19 hours	2,228	839,753
04	Between 20 and 29 hours	1,796	658,796
05	Between 30 and 39 hours	1,741	657,907
06	Between 40 and 49 hours	835	313,432
07	50 hours or more	3,259	1,272,023
96	Valid skip	21,182	7,088,969
97	Don't know	286	118,710
98	Refused	7	2,872
99	Not stated	17	10,882
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

Derived variable: **HUQ04TO** *Position:* 110 *Length:*1

What is the total amount of time members of your household spend on the Internet at home in a typical month?

		FREQ	WTD
1	20 hours or more	7,631	2,902,157
2	Less than 20 hours	4,709	1,718,566
6	Valid skip	21,182	7,088,969
7	Don't know	286	118,710
8	Refused	7	2,872
9	Not stated	17	10,882
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month 20 hours or more.
Note: Derived variable that collapses HUQ04, subset category 04 - Between 20 and 29 hours; 05 - Between 30 and 39 hours; 06 - Between 40 and 49 hours and 07 - 50 hours or more for validation and comparability analysis

HOME USAGE: **HUQ05** *Position:* 111 *Length:*1

In a typical month, does anyone in your household use the Internet at home for self-employed business use?

		FREQ	WTD
1	Yes	1,893	733,665
2	No	10,720	4,000,157
6	Valid skip	21,182	7,088,969
7	Don't know	18	8,168
8	Refused	1	134
9	Not stated	18	11,062
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ06** *Position:* 112 *Length:*2

In a typical month, what share (percentage) of the household's total time spent using the Internet at home is for self-employed business use?

		FREQ	WTD
01	None	0	0
02	Less than 10%	472	163,918
03	At least 10% but less than 25%	379	143,920
04	At least 25% but less than 50%	311	124,814
05	At least 50% but less than 75%	321	130,481
06	At least 75% but less than 90%	191	75,938
07	At least 90% but less than 100%	108	50,048
08	100%	61	25,564
96	Valid skip	31,902	11,089,126
97	Don't know	27	9,682
98	Refused	1	146
99	Not stated	59	28,518
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month for self-employment purposes

HOME USAGE: **HUQ07** *Position:* 114 *Length:*1

In a typical month, does anyone in your household use the Internet at home for employer related business use?

		FREQ	WTD
1	Yes	2,732	1,034,097
2	No	9,779	3,660,718
6	Valid skip	21,243	7,114,533
7	Don't know	12	3,040
8	Refused	1	575
9	Not stated	65	29,193
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ08** *Position:* 115 *Length:*2

In a typical month, what share (percentage) of the household's total time spent using the Internet at home is for employer related business use?

		FREQ	WTD
01	None	0	0
02	Less than 10%	1,149	426,854
03	At least 10% but less than 25%	623	235,207
04	At least 25% but less than 50%	349	134,955
05	At least 50% but less than 75%	273	106,060
06	At least 75% but less than 90%	147	61,889
07	At least 90% but less than 100%	86	32,047
08	100%	36	12,180
96	Valid skip	31,022	10,775,251
97	Don't know	23	7,619
98	Refused	0	0
99	Not stated	124	50,095
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month for employer related business use

HOME USAGE: **HUQ09** *Position:* 117 *Length:*1

In a typical month, does anyone in your household use the Internet at home for personal (non-business) use?

		FREQ	WTD
1	Yes	12,066	4,518,802
2	No	385	155,966
6	Valid skip	21,279	7,126,713
7	Don't know	1	249
8	Refused	0	0
9	Not stated	101	40,426
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ10** *Position:* 118 *Length:*2

In a typical month, what share (percentage) of the household's total time spent using the Internet at home is for personal (non-business) use?

		FREQ	WTD
01	None	0	0
02	Less than 10%	384	154,969
03	At least 10% but less than 25%	440	167,602
04	At least 25% but less than 50%	479	190,702
05	At least 50% but less than 75%	892	340,150
06	At least 75% but less than 90%	1,022	400,981
07	At least 90% but less than 100%	1,687	606,080
08	100%	7,074	2,624,932
96	Valid skip	21,664	7,282,680
97	Don't know	49	19,039
98	Refused	1	1,054
99	Not stated	140	53,967
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month for personal use

HOME USAGE: **HUQ11** *Position:* 120 *Length:*1

In a typical month does any member of your household use the Internet at home: ...for E-mail/Hotmail?

		FREQ	WTD
1	Yes	11,833	4,433,516
2	No	756	290,227
6	Valid skip	21,182	7,088,969
7	Don't know	36	15,445
8	Refused	4	1,142
9	Not stated	21	12,857
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ12** *Position:* 121 *Length:*1

In a typical month does any member of your household use the Internet at home:
...for electronic banking?

		FREQ	WTD
1	Yes	4,553	1,740,045
2	No	8,026	2,976,875
6	Valid skip	21,182	7,088,969
7	Don't know	42	20,076
8	Refused	5	1,328
9	Not stated	24	14,864
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ13** *Position:* 122 *Length:*1

In a typical month does any member of your household use the Internet at home:
...to purchase goods and services?

		FREQ	WTD
1	Yes	2,993	1,133,597
2	No	9,597	3,589,111
6	Valid skip	21,182	7,088,969
7	Don't know	29	13,068
8	Refused	6	1,493
9	Not stated	25	15,918
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ14** *Position:* 123 *Length:*1

In a typical month does any member of your household use the Internet at home:
...to search for medical or health related information?

		FREQ	WTD
1	Yes	7,495	2,715,819
2	No	5,077	1,999,343
6	Valid skip	21,182	7,088,969
7	Don't know	48	20,886
8	Refused	5	1,222
9	Not stated	25	15,918
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ15** *Position:* 124 *Length:*1

In a typical month does any member of your household use the Internet at home:
...for formal education, training or school work?

		FREQ	WTD
1	Yes	5,977	2,248,970
2	No	6,608	2,469,635
6	Valid skip	21,182	7,088,969
7	Don't know	33	16,510
8	Refused	6	1,750
9	Not stated	26	16,322
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ16** *Position:* 125 *Length:*1

In a typical month does any member of your household use the Internet at home: ...to search for government related information?

		FREQ	WTD
1	Yes	5,844	2,240,622
2	No	6,698	2,463,211
6	Valid skip	21,182	7,088,969
7	Don't know	76	31,282
8	Refused	6	1,750
9	Not stated	26	16,322
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ17** *Position:* 126 *Length:*1

In a typical month does any member of your household use the Internet at home:
...to search for employment?

		FREQ	WTD
1	Yes	3,672	1,450,437
2	No	8,897	3,260,438
6	Valid skip	21,182	7,088,969
7	Don't know	49	24,240
8	Refused	6	1,750
9	Not stated	26	16,322
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ18** *Position:* 127 *Length:*1

In a typical month does any member of your household use the Internet at home:
...for general browsing?

		FREQ	WTD
1	Yes	11,522	4,284,130
2	No	1,052	430,348
6	Valid skip	21,182	7,088,969
7	Don't know	44	21,177
8	Refused	5	1,078
9	Not stated	27	16,454
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ19** *Position:* 128 *Length:*1

In a typical month does any member of your household use the Internet at home:
...to play games on the Internet?

		FREQ	WTD
1	Yes	5,839	2,153,867
2	No	6,703	2,552,146
6	Valid skip	21,182	7,088,969
7	Don't know	73	28,452
8	Refused	7	1,908
9	Not stated	28	16,813
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ20** *Position:* 129 *Length:*1

In a typical month does any member of your household use the Internet at home: ...to participate in chat groups?

		FREQ	WTD
1	Yes	3,561	1,302,689
2	No	8,980	3,401,098
6	Valid skip	21,182	7,088,969
7	Don't know	74	30,650
8	Refused	7	1,936
9	Not stated	28	16,813
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ21** *Position:* 130 *Length:*1

In a typical month does any member of your household use the Internet at home: ...to obtain and save music?

		FREQ	WTD
1	Yes	5,614	2,105,009
2	No	6,917	2,593,218
6	Valid skip	21,182	7,088,969
7	Don't know	82	34,691
8	Refused	8	3,270
9	Not stated	29	17,000
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ22** *Position:* 131 *Length:*1

In a typical month does any member of your household use the Internet at home: ...to listen to the radio?

		FREQ	WTD
1	Yes	2,729	1,103,430
2	No	9,816	3,600,830
6	Valid skip	21,182	7,088,969
7	Don't know	70	30,178
8	Refused	6	1,750
9	Not stated	29	17,000
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ23** *Position:* 132 *Length:*1

In a typical month does any member of your household use the Internet at home: ...to find sports related information?

		FREQ	WTD
1	Yes	5,584	2,053,964
2	No	6,959	2,645,940
6	Valid skip	21,182	7,088,969
7	Don't know	71	34,388
8	Refused	7	1,895
9	Not stated	29	17,000
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ24** *Position:* 133 *Length:*1

In a typical month does any member of your household use the Internet at home: ...for financial information?

		FREQ	WTD
1	Yes	5,635	2,189,946
2	No	6,906	2,514,652
6	Valid skip	21,182	7,088,969
7	Don't know	73	29,662
8	Refused	6	1,750
9	Not stated	30	17,178
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ25** *Position:* 134 *Length:*1

In a typical month does any member of your household use the Internet at home: ...to view the news?

		FREQ	WTD
1	Yes	6,128	2,412,939
2	No	6,431	2,295,408
6	Valid skip	21,182	7,088,969
7	Don't know	55	25,913
8	Refused	6	1,750
9	Not stated	30	17,178
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ26** *Position:* 135 *Length:*1

In a typical month does any member of your household use the Internet at home: ...for travel information/arrangements?

		FREQ	WTD
1	Yes	6,819	2,594,458
2	No	5,738	2,113,412
6	Valid skip	21,182	7,088,969
7	Don't know	57	26,389
8	Refused	6	1,750
9	Not stated	30	17,178
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ27** *Position:* 136 *Length:*1

In a typical month does any member of your household use the Internet at home: ...to search for other information?

		FREQ	WTD
1	Yes	5,658	2,094,641
2	No	6,879	2,608,544
6	Valid skip	21,182	7,088,969
7	Don't know	76	30,917
8	Refused	7	1,908
9	Not stated	30	17,178
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ27S01** *Position:* 137 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Books, magazines, literature, poetry, authors

		FREQ	WTD
1	Yes	162	62,685
2	No	5,496	2,031,955
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S02** *Position:* 138 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Window shopping, product search

		FREQ	WTD
1	Yes	387	146,519
2	No	5,271	1,948,122
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S03** *Position:* 139 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Automotive, vehicles including parts, recreational vehicles

		FREQ	WTD
1	Yes	352	121,154
2	No	5,306	1,973,487
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S04** *Position:* 140 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Real Estate, cottage

		FREQ	WTD
1	Yes	140	52,129
2	No	5,518	2,042,512
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S05** *Position:* 141 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Renovations, decorations, how to landscape, construction

		FREQ	WTD
1	Yes	136	53,079
2	No	5,522	2,041,562
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S06** *Position:* 142 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Beauty, fitness, massage, nutrition, vitamins

		FREQ	WTD
1	Yes	82	30,342
2	No	5,576	2,064,299
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S07** *Position:* 143 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Weather, road conditions, ski reports

		FREQ	WTD
1	Yes	291	100,962
2	No	5,367	1,993,678
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S08** *Position:* 144 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Environment, animals

		FREQ	WTD
1	Yes	76	27,691
2	No	5,582	2,066,950
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S09** *Position:* 145 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Pets

		FREQ	WTD
1	Yes	144	48,806
2	No	5,514	2,045,835
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S10** *Position:* 146 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Other Entertainment

		FREQ	WTD
1	Yes	295	124,263
2	No	5,363	1,970,377
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S11** *Position:* 147 *Length:*1

In a typical month does any member of your household use the Internet at home:
...TV guide

		FREQ	WTD
1	Yes	83	29,770
2	No	5,575	2,064,870
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S12** *Position:* 148 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Parenting issues, children

		FREQ	WTD
1	Yes	162	50,625
2	No	5,496	2,044,016
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S13** *Position:* 149 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Film, schedule, videos, reviews

		FREQ	WTD
1	Yes	146	71,170
2	No	5,512	2,023,471
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S14** *Position:* 150 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Music-related

		FREQ	WTD
1	Yes	108	42,324
2	No	5,550	2,052,317
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S15** *Position:* 151 *Length:*1

In a typical month does any member of your household use the Internet at home:
...History

		FREQ	WTD
1	Yes	111	45,538
2	No	5,547	2,049,102
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S16** *Position:* 152 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Other, social science, cultural

		FREQ	WTD
1	Yes	63	19,967
2	No	5,595	2,074,673
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S17** *Position:* 153 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Science

		FREQ	WTD
1	Yes	87	36,794
2	No	5,571	2,057,847
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S18** *Position:* 154 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Technical, high tech, patent information

		FREQ	WTD
1	Yes	77	33,738
2	No	5,581	2,060,902
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S19** *Position:* 155 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Other Specific Research

		FREQ	WTD
1	Yes	153	57,941
2	No	5,505	2,036,700
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S20** *Position:* 156 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Reference, dictionary, encyclopedia

		FREQ	WTD
1	Yes	132	49,191
2	No	5,526	2,045,450
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S21** *Position:* 157 *Length:*1

In a typical month does any member of your household use the Internet at home:
... Telephone directory, addresses, finding people

		FREQ	WTD
1	Yes	111	42,476
2	No	5,547	2,052,165
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S22** *Position:* 158 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Computers, Information Technology, software

		FREQ	WTD
1	Yes	204	82,837
2	No	5,454	2,011,804
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S23** *Position:* 159 *Length:*1

In a typical month does any member of your household use the Internet at home:
... the Arts

		FREQ	WTD
1	Yes	63	24,265
2	No	5,595	2,070,376
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S24** *Position:* 160 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Hobbies

		FREQ	WTD
1	Yes	625	192,551
2	No	5,033	1,902,090
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S25** *Position:* 161 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Cooking, food, recipes, wine

		FREQ	WTD
1	Yes	421	147,258
2	No	5,237	1,947,383
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S26** *Position:* 162 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Genealogy

		FREQ	WTD
1	Yes	150	48,091
2	No	5,508	2,046,549
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S27** *Position:* 163 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Gambling, lottery numbers

		FREQ	WTD
1	Yes	75	27,001
2	No	5,583	2,067,640
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S28** *Position:* 164 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Religion

		FREQ	WTD
1	Yes	81	31,651
2	No	5,577	2,062,990
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S29** *Position:* 165 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Agriculture, farm machinery, horticulture, horses

		FREQ	WTD
1	Yes	95	28,665
2	No	5,563	2,065,975
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S30** *Position:* 166 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Work, professional, unions

		FREQ	WTD
1	Yes	114	47,161
2	No	5,544	2,047,479
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ27S00** *Position:* 167 *Length:*1

In a typical month does any member of your household use the Internet at home:
...Other

		FREQ	WTD
1	Yes	638	229,483
2	No	5,020	1,865,158
6	Valid skip	28,061	9,697,512
7	Don't know	0	0
8	Refused	0	0
9	Not stated	113	50,003
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

Note: Other includes clubs, business, sexuality

Derived variable: **HUQ27TO** *Position:* 168 *Length:*1

In a typical month does any member of your household use the Internet at home:...to search for other specific information?

		FREQ	WTD
1	Yes	11,355	4,261,394
2	No	1,234	458,412
6	Valid skip	21,182	7,088,969
7	Don't know	29	15,309
8	Refused	6	1,750
9	Not stated	26	16,322
		=======	==========
		33,832	11,842,156

Note: Derived variable that collapses HUQ17, HUQ23, HUQ24, HUQ25, HUQ26 and HUQ27 for validation and comparability analysis

HOME USAGE: **HUQ28P01** *Position:* 169 *Length:*1

For what specific educational purposes do members of your household use the Internet?...Distance education, self-directed learning or correspondence courses

		FREQ	WTD
1	Yes	687	265,336
2	No	5,133	1,928,847
6	Valid skip	27,790	9,558,604
7	Don't know	36	16,200
8	Refused	2	1,320
9	Not stated	184	71,850
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month and HUQ15= "1"

HOME USAGE: **HUQ28P02** *Position:* 170 *Length:*1

For what specific educational purposes do members of your household use the Internet?...To research information for project assignments or for solving academic questions

		FREQ	WTD
1	Yes	5,099	1,895,710
2	No	721	298,472
6	Valid skip	27,790	9,558,604
7	Don't know	36	16,200
8	Refused	2	1,320
9	Not stated	184	71,850
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month and HUQ15="1"

HOME USAGE: **HUQ28P03** *Position:* 171 *Length:*1

For what specific educational purposes do members of your household use the Internet?...To communicate with teachers and peers (includes submission of projects or assignments)

		FREQ	WTD
1	Yes	986	382,247
2	No	4,834	1,811,935
6	Valid skip	27,790	9,558,604
7	Don't know	36	16,200
8	Refused	2	1,320
9	Not stated	184	71,850
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month and HUQ15="1"

HOME USAGE: **HUQ28P04** *Position:* 172 *Length:*1

For what specific educational purposes do members of your household use the Internet?...Other - Specify

		FREQ	WTD
1	Yes	339	135,215
2	No	5,481	2,058,968
6	Valid skip	27,790	9,558,604
7	Don't know	36	16,200
8	Refused	2	1,320
9	Not stated	184	71,850
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month and HUQ15="1"

HOME USAGE: **HUQ28S01** *Position:* 173 *Length:*1

For what specific educational purposes do members of your household use the Internet?...Administration, communication, marks, register, courses offered

		FREQ	WTD
1	Yes	80	28,994
2	No	259	106,220
6	Valid skip	33,271	11,617,572
7	Don't know	0	0
8	Refused	0	0
9	Not stated	222	89,370
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month and HUQ15="1". These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ28S02** *Position:* 174 *Length:*1

For what specific educational purposes do members of your household use the Internet?...General, personal interest, not specific, continuing education

		FREQ	WTD
1	Yes	56	22,621
2	No	283	112,593
6	Valid skip	33,271	11,617,572
7	Don't know	0	0
8	Refused	0	0
9	Not stated	222	89,370
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month and HUQ15="1". These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

HOME USAGE: **HUQ28S00** *Position:* 175 *Length:*1

For what specific educational purposes do members of your household use the Internet?...Other

		FREQ	WTD
1	Yes	132	58,433
2	No	207	76,782
6	Valid skip	33,271	11,617,572
7	Don't know	0	0
8	Refused	0	0
9	Not stated	222	89,370
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month and HUQ15="1". These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

Note: Other includes specific courses, work related, specific topics, upgrade skills

HOME USAGE: **HUQ29** *Position:* 176 *Length:*1

Does anyone in your household plan in the next 12 months to use the Internet from home to purchase products or services?

		FREQ	WTD
1	Yes	3,378	1,250,111
2	No	8,982	3,393,648
6	Valid skip	21,182	7,088,969
7	Don't know	249	89,791
8	Refused	5	698
9	Not stated	36	18,938
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

COMMERCE: **CMQ02** *Position:* 177 *Length:*1

In the last 12 months, has anyone in your household ordered a product or service over the Internet from home, where payment was made, but not made directly over the Internet using a credit card? (For personal or household use not business use.)

		FREQ	WTD
1	Yes	1,414	512,201
2	No	11,236	4,240,986
6	Valid skip	21,182	7,088,969
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

COMMERCE: **FLAGQ02** *Position:* 178 *Length:*1

CMQ02 Imputed = 1, CMQ02 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,717	11,794,925
1	Imputed	115	47,231
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ03P01** *Position:* 179 *Length:*1

What types of products or services were ordered from home?...Computer software

		FREQ	WTD
1	Yes	141	59,385
2	No	1,245	444,124
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P02** *Position:* 180 *Length:*1

What types of products or services were ordered from home?...Computer hardware

		FREQ	WTD
1	Yes	95	37,095
2	No	1,291	466,414
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P03** *Position:* 181 *Length:*1

What types of products or services were ordered from home?...Music (CDs, tapes, MP3)

		FREQ	WTD
1	Yes	170	59,238
2	No	1,216	444,271
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P04** *Position:* 182 *Length:*1

What types of products or services were ordered from home?...Books, magazines, on-line newspapers

		FREQ	WTD
1	Yes	344	127,151
2	No	1,042	376,359
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P05** *Position:* 183 *Length:*1

What types of products or services were ordered from home?...Videos, digital video disc (DVD)

		FREQ	WTD
1	Yes	43	14,224
2	No	1,343	489,285
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ03P06** *Position:* 184 *Length:*1

What types of products or services were ordered from home?...Other entertainment products (concert, theatre tickets)

		FREQ	WTD
1	Yes	58	24,726
2	No	1,328	478,783
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P07** *Position:* 185 *Length:*1

What types of products or services were ordered from home?...Food, condiments, beverages

		FREQ	WTD
1	Yes	36	22,346
2	No	1,350	481,164
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ03P08** *Position:* 186 *Length:*1

What types of products or services were ordered from home?...Clothing, jewelry and accessories

		FREQ	WTD
1	Yes	270	82,856
2	No	1,116	420,653
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P09** *Position:* 187 *Length:*1

What types of products or services were ordered from home?...Housewares (e.g. large appliances, furniture)

		FREQ	WTD
1	Yes	81	25,313
2	No	1,305	478,196
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P10** *Position:* 188 *Length:*1

What types of products or services were ordered from home?...Consumer electronics (e.g. camera, computer, stereo, TV, VCR)

		FREQ	WTD
1	Yes	88	33,234
2	No	1,298	470,276
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P11** *Position:* 189 *Length:*1

What types of products or services were ordered from home?...Automotive (cars, trucks, recreational vehicles or products)

		FREQ	WTD
1	Yes	45	13,290
2	No	1,341	490,220
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ03P12** *Position:* 190 *Length:*1

What types of products or services were ordered from home?...Travel arrangements (hotel reservations, travel tickets, rental car)

		FREQ	WTD
1	Yes	124	38,807
2	No	1,262	464,702
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P13** *Position:* 191 *Length:*1

What types of products or services were ordered from home?...Banking or financial services (investment products, stocks, bonds)

		FREQ	WTD
1	Yes	35	11,891
2	No	1,351	491,618
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ03P14** *Position:* 192 *Length:*1

What types of products or services were ordered from home?...Toys and games

		FREQ	WTD
1	Yes	97	32,205
2	No	1,289	471,304
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P15** *Position:* 193 *Length:*1

What types of products or services were ordered from home?...Real Estate

		FREQ	WTD
1	Yes	4	1,691
2	No	1,382	501,818
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ03P16** *Position:* 194 *Length:*1

What types of products or services were ordered from home?...Other - Specify

		FREQ	WTD
1	Yes	312	117,615
2	No	1,074	385,894
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03S01** *Position:* 195 *Length:*1

What types of products or services were ordered from home?...Crafts, hobbies, collectibles, antiques, art, garden, pets, music instruments

		FREQ	WTD
1	Yes	102	33,237
2	No	210	84,378
6	Valid skip	33,392	11,672,722
7	Don't know	0	0
8	Refused	0	0
9	Not stated	128	51,819
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ03S00** *Position:* 196 *Length:*1

What types of products or services were ordered from home?...Other

		FREQ	WTD
1	Yes	137	50,181
2	No	175	67,434
6	Valid skip	33,392	11,672,722
7	Don't know	0	0
8	Refused	0	0
9	Not stated	128	51,819
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

Note: Other includes household, education, internet, sports, health, renovation, department store, flowers, on-line gifts

Derived variable: **CMQ03TO** *Position:* 197 *Length:*1

What other type of products or services were ordered from home?

		FREQ	WTD
1	Yes	398	144,884
2	No	988	358,625
6	Valid skip	32,318	11,286,828
7	Don't know	11	3,841
8	Refused	1	75
9	Not stated	116	47,903
		33,832	11,842,156

Note: Derived variable that collapses CMQ03, subset category 14 - Toys and games and 15 - Real Estate with category 16 - Other - Specify for validation and comparability analysis

COMMERCE: **CMQ04** *Position:* 198 *Length:*3

During the last 12 months, how many separate orders for products or services did your household place but did not pay for over the Internet?
Allowed Min: 000 *Allowed Max:*995

		FREQ	WTD
001 : 150		1,414	512,201
996	Valid skip	32,418	11,329,955
997	Don't know	0	0
998	Refused	0	0
999	Not stated	0	0
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **FLAGQ04** *Position:* 201 *Length:*1

CMQ04 Imputed = 1, CMQ04 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,580	11,743,563
1	Imputed	252	98,593
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ05** *Position:* 202 *Length:*6

During the last 12 months, what is the estimated total value, in Canadian dollars, of the products and services your household ordered from home, but did not pay for over the Internet?
Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000001 : 025000		1,414	512,201
999996	Valid skip	32,418	11,329,955
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	0	0
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **FLAGQ05** *Position:* 208 *Length:*1

CMQ05 Imputed = 1, CMQ05 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,527	11,726,204
1	Imputed	305	115,952
		=======	==========
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ06** *Position:* 209 *Length:*3

Of the total number of separate orders placed from home but not paid for over the Internet, how many of these orders were from companies in Canada?
Allowed Min: 000 *Allowed Max:*995

		FREQ	WTD
000 : 075		1,414	512,201
996	Valid skip	32,418	11,329,955
997	Don't know	0	0
998	Refused	0	0
999	Not stated	0	0
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **FLAGQ06** *Position:* 212 *Length:*1

CMQ06 Imputed = 1, CMQ06 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,605	11,748,501
1	Imputed	227	93,655
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMC07** *Position:* 213 *Length:*1

If CM_Q04 and CM_Q06=Response and CM_Q04=CM_Q06 goto CM_Q08 else goto CM_Q07

		FREQ	WTD
1 : 2		33,832	11,842,156
6	Valid skip	0	0
9	Not stated	0	0
		33,832	11,842,156

Derivation rules:
if (CMQ04>=0 and CMQ04<=995) and (CMQ06>=0 and CMQ06<=995) and (CMQ04=CMQ06)
then CMC07=1;
else CMC07=2;

COMMERCE: **CMQ07** *Position:* 214 *Length:*6

Of the total amount spent on products or services ordered but not paid for over the Internet from home, how much was spent on products and services from companies in Canada?
Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000000 : 010000		1,414	512,201
999996	Valid skip	32,418	11,329,955
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	0	0
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **FLAGQ07** *Position:* 220 *Length:*1

CMQ07 Imputed = 1, CMQ07 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,536	11,730,684
1	Imputed	296	111,472
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ08P01** *Position:* 221 *Length:*1

During the last 12 months, how did your household pay for these products or services ordered from home (but not paid for over the Internet)?...Credit card over the telephone

		FREQ	WTD
1	Yes	625	221,561
2	No	754	278,357
6	Valid skip	32,318	11,286,828
7	Don't know	15	6,603
8	Refused	2	478
9	Not stated	118	48,329
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ08P02** *Position:* 222 *Length:*1

During the last 12 months, how did your household pay for these products or services ordered from home (but not paid for over the Internet)?...Payment on delivery (COD)

		FREQ	WTD
1	Yes	264	92,549
2	No	1,115	407,370
6	Valid skip	32,318	11,286,828
7	Don't know	15	6,603
8	Refused	2	478
9	Not stated	118	48,329
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ08P03** *Position:* 223 *Length:*1

During the last 12 months, how did your household pay for these products or services ordered from home (but not paid for over the Internet)?...By Cheque

		FREQ	WTD
1	Yes	300	114,031
2	No	1,079	385,888
6	Valid skip	32,318	11,286,828
7	Don't know	15	6,603
8	Refused	2	478
9	Not stated	118	48,329
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ08P04** *Position:* 224 *Length:*1

During the last 12 months, how did your household pay for these products or services ordered from home (but not paid for over the Internet)?...Other

		FREQ	WTD
1	Yes	290	105,124
2	No	1,089	394,794
6	Valid skip	32,318	11,286,828
7	Don't know	15	6,603
8	Refused	2	478
9	Not stated	118	48,329
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services without paying directly on the Internet

Derived variable: **CMQ08TO** *Position:* 225 *Length:*1

During the last 12 months, how did your household pay for these products or services ordered from home?...Other

		FREQ	WTD
1	Yes	574	211,978
2	No	805	287,940
6	Valid skip	32,318	11,286,828
7	Don't know	15	6,603
8	Refused	2	478
9	Not stated	118	48,329
		33,832	11,842,156

Note: Derived variable that collapses CMQ08, subset category 3 - By cheque with category 4 - Other for validation and comparability analysis.

COMMERCE: **CMQ10** *Position:* 226 *Length:*1

During the last 12 months, has anyone in your household ordered a product or service over the Internet from home, where the purchase was directly paid for by credit card over the Internet?

		FREQ	WTD
1	Yes	3,042	1,154,234
2	No	9,608	3,598,953
6	Valid skip	21,182	7,088,969
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

COMMERCE: **FLAGQ10** *Position:* 227 *Length:*1

CMQ10 Imputed = 1, CMQ10 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,711	11,792,352
1	Imputed	121	49,804
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ11P01** *Position:* 228 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Computer software

		FREQ	WTD
1	Yes	513	195,740
2	No	2,480	936,818
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P02** *Position:* 229 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Computer hardware

		FREQ	WTD
1	Yes	219	93,884
2	No	2,774	1,038,674
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P03** *Position:* 230 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Music (CDs, tapes, MP3)

		FREQ	WTD
1	Yes	433	178,564
2	No	2,560	953,994
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P04** *Position:* 231 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Books, magazines, on-line newspapers

		FREQ	WTD
1	Yes	1,121	446,717
2	No	1,872	685,841
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P05** *Position:* 232 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Videos, digital video disc (DVD)

		FREQ	WTD
1	Yes	171	67,370
2	No	2,822	1,065,188
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P06** *Position:* 233 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Other entertainment products (concert, theatre tickets)

		FREQ	WTD
1	Yes	196	97,429
2	No	2,797	1,035,129
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P07** *Position:* 234 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?... Food, condiments, beverages

		FREQ	WTD
1	Yes	86	38,135
2	No	2,907	1,094,423
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P08** *Position:* 235 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Clothing, jewelry and accessories

		FREQ	WTD
1	Yes	622	189,252
2	No	2,371	943,306
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P09** *Position:* 236 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Housewares (e.g. large appliances, furniture)

		FREQ	WTD
1	Yes	192	58,997
2	No	2,801	1,073,561
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P10** *Position:* 237 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Consumer electronics (e.g.camera, computer, stereo, TV, VCR)

		FREQ	WTD
1	Yes	203	73,431
2	No	2,790	1,059,127
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P11** *Position:* 238 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Automotive (cars, trucks, recreational vehicles or products)

		FREQ	WTD
1	Yes	53	19,809
2	No	2,940	1,112,749
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P12** *Position:* 239 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Travel arrangements (hotel reservations, travel tickets, rental car)

		FREQ	WTD
1	Yes	338	145,000
2	No	2,655	987,558
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P13** *Position:* 240 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Banking or financial services (investment products, stocks, bonds)

		FREQ	WTD
1	Yes	102	43,539
2	No	2,891	1,089,019
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P14** *Position:* 241 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Toys and games

		FREQ	WTD
1	Yes	199	61,450
2	No	2,794	1,071,108
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P15** *Position:* 242 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Real Estate

		FREQ	WTD
1	Yes	4	2,061
2	No	2,989	1,130,497
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ11P16** *Position:* 243 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Other - Specify

		FREQ	WTD
1	Yes	560	217,773
2	No	2,433	914,785
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11S01** *Position:* 244 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Sports equipment

		FREQ	WTD
1	Yes	54	17,654
2	No	506	200,120
6	Valid skip	33,134	11,567,709
7	Don't know	0	0
8	Refused	0	0
9	Not stated	138	56,674
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ11S02** *Position:* 245 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Crafts, hobbies, collectibles, antiques, art, pets, music instruments, garden

		FREQ	WTD
1	Yes	106	39,307
2	No	454	178,466
6	Valid skip	33,134	11,567,709
7	Don't know	0	0
8	Refused	0	0
9	Not stated	138	56,674
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ11S03** *Position:* 246 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?..Health, beauty, medical, vitamins

		FREQ	WTD
1	Yes	70	26,389
2	No	490	191,384
6	Valid skip	33,134	11,567,709
7	Don't know	0	0
8	Refused	0	0
9	Not stated	138	56,674
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ11S04** *Position:* 247 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Flowers, on-line gifts

		FREQ	WTD
1	Yes	56	24,395
2	No	504	193,379
6	Valid skip	33,134	11,567,709
7	Don't know	0	0
8	Refused	0	0
9	Not stated	138	56,674
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ11S00** *Position:* 248 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?...Other

		FREQ	WTD
1	Yes	202	83,550
2	No	358	134,223
6	Valid skip	33,134	11,567,709
7	Don't know	0	0
8	Refused	0	0
9	Not stated	138	56,674
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

Note: Other includes Internet, department stores, renovations, household, education

Derived variable: **CMQ11TO** *Position:* 249 *Length:*1

What types of products or services were purchased (ordered and paid for over the Internet)?

		FREQ	WTD
1	Yes	738	271,883
2	No	2,255	860,676
6	Valid skip	30,701	10,652,924
7	Don't know	15	6,717
8	Refused	1	75
9	Not stated	122	49,882
		33,832	11,842,156

Note: Derived variable that collapses CMQ11, subset category 14 - Toys and games and 15 - Real Estate with category 16 - Other - Specify for validation and comparability analysis.

COMMERCE: **CMQ12** *Position:* 250 *Length:*3

During the last 12 months, how many separate orders for products or services (ordered and paid for over the Internet) did your household make over the Internet?
Allowed Min: 000 *Allowed Max:*995

		FREQ	WTD
001 : 150		3,042	1,154,234
996	Valid skip	30,790	10,687,922
997	Don't know	0	0
998	Refused	0	0
999	Not stated	0	0
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **FLAGQ12** *Position:* 253 *Length:*1

CMQ12 Imputed = 1, CMQ12 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,606	11,753,979
1	Imputed	226	88,177
		=======	==========
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ13** *Position:* 254 *Length:*6

During the last 12 months, what was the estimated total value, in Canadian dollars, of the products and services your household ordered and paid for directly over the Internet?
Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000001 : 030000		3,042	1,154,234
999996	Valid skip	30,790	10,687,922
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	0	0
		=======	==========
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **FLAGQ13** *Position:* 260 *Length:*1

CMQ13 Imputed = 1, CMQ13 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,531	11,726,436
1	Imputed	301	115,720
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMC14** *Position:* 261 *Length:*1

If CM_Q12= DK or RF goto CM_Q15 else goto CM_Q14

		FREQ	WTD
1 : 2		33,832	11,842,156
6	Valid skip	0	0
9	Not stated	0	0
		33,832	11,842,156

Derivation rules:
if CMQ12=997 or CMQ12=998 then CMC14=1; else CMC14=2;

COMMERCE: **CMQ14** *Position:* 262 *Length:*3

Of the total number of separate orders placed from home and purchased directly over the Internet, how many of these orders were from companies in Canada?
Allowed Min: 000 *Allowed Max:*995

		FREQ	WTD
000 : 150		3,042	1,154,234
996	Valid skip	30,790	10,687,922
997	Don't know	0	0
998	Refused	0	0
999	Not stated	0	0
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **FLAGQ14** *Position:* 265 *Length:*1

CMQ14 Imputed = 1, CMQ14 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,522	11,714,143
1	Imputed	310	128,013
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMC15** *Position:* 266 *Length:*1

If CM_Q12 and CM_Q14=Response and CM_Q12=CM_Q14 goto CM_C16 else goto CM_Q15

		FREQ	WTD
1 : 2		33,832	11,842,156
6	Valid skip	0	0
9	Not stated	0	0
		33,832	11,842,156

Derivation rules:
if (CMQ12>=0 and CMQ12<=995) and (CMQ14>=0 and CMQ14<=995) and (CMQ12=CMQ14)
then CMC15=1;
else CMC15=2;

COMMERCE: **CMQ15** *Position:* 267 *Length:*6

Of the total amount spent on products or services ordered and paid for over the Internet from home, in the last 12 months, how much was spent on products and services from companies in Canada?
Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000000 : 024000		3,042	1,154,234
999996	Valid skip	30,790	10,687,922
999997	Don't Know	0	0
999998	Refused	0	0
999999	Not stated	0	0
		33,832	11,842,156

Coverage: Households who ordered products and services and paid directly on the Internet
Note: The value must be equal to or less than the value in CMQ13.

COMMERCE: **FLAGQ15** *Position:* 273 *Length:*1

CMQ15 Imputed = 1, CMQ15 = 0 Not Imputed

		FREQ	WTD
0	Not Imputed	33,518	11,721,243
1	Imputed	314	120,913
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ16** *Position:* 274 *Length:*1

In the next 12 months, do you expect the value of orders made by your household over the Internet, whether paid for over the Internet or not, to increase, decrease or stay the same?

		FREQ	WTD
1	Increase	1,090	426,735
2	Decrease	526	185,958
3	Stay the same	2,139	785,292
6	Valid skip	29,868	10,355,200
7	Don't know	103	44,324
8	Refused	1	499
9	Not stated	105	44,148
		33,832	11,842,156

Coverage: Households who ordered products and services on the Internet

COMMERCE: **CMQ18** *Position:* 275 *Length:*1

During the last 12 months, has anyone in your household purchased a digital product, delivered directly to your computer, over the Internet from home? (For personal or household use not business use).

		FREQ	WTD
1	Yes	527	215,791
2	No	3,297	1,214,344
6	Valid skip	29,868	10,355,200
7	Don't know	31	12,149
8	Refused	1	166
9	Not stated	108	44,506
		33,832	11,842,156

Coverage: Households who ordered products and services on the Internet

COMMERCE: **CMQ19** *Position:* 276 *Length:*6

During the last 12 months, what is the estimated total dollar value of products that your household ordered from home that was received in a digital format directly over the Internet? (Please include all such products regardless of the method of payment.)
Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000000 : 006000		485	197,370
999996	Valid skip	33,188	11,575,967
999997	Don't Know	39	17,765
999998	Refused	3	656
999999	Not stated	117	50,398
		=======	==========
		33,832	11,842,156

Coverage: Households who purchased digital products on the Internet

COMMERCE: **CMQ20** *Position:* 282 *Length:*6

During the last 12 months, how much of what was spent on these digital products ordered from home was from companies in Canada?
Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000000 : 002000		449	184,496
999996	Valid skip	33,188	11,575,967
999997	Don't Know	76	30,987
999998	Refused	2	308
999999	Not stated	117	50,398
		=======	==========
		33,832	11,842,156

Coverage: Households who purchased digital products on the Internet
Note: The value must be equal to or less than value in CMQ19.

Derived variable: **CMQ20OT** *Position:* 288 *Length:*6

Dollar value of non-Canadian digital products
Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000000 : 006000		436	178,664
999996	Valid skip	0	0
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	33,396	11,663,492
		=======	==========
		33,832	11,842,156

Note: Derived variable from CMQ19 and CMQ20 that takes CMQ19 - CMQ20, to determine the non-Canadian $ value of digital products.

COMMERCE: **CMQ21** *Position:* 294 *Length:*1

In the last 12 months, have you, or anyone in your household, ever used the Internet to "Window Shop"? That is, has the Internet ever been used to narrow down the search for products or services without placing an order directly over the Internet?

		FREQ	WTD
1	Yes	5,928	2,151,776
2	No	6,596	2,548,441
6	Valid skip	21,182	7,088,969
7	Don't know	62	25,028
8	Refused	7	2,019
9	Not stated	57	25,924
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

COMMERCE: **CMQ22P01** *Position:* 295 *Length:*1

What types of products or services were these?...Computer software

		FREQ	WTD
1	Yes	754	291,212
2	No	5,086	1,827,802
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P02** *Position:* 296 *Length:*1

What types of products or services were these?...Computer hardware

		FREQ	WTD
1	Yes	765	305,460
2	No	5,075	1,813,554
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P03** *Position:* 297 *Length:*1

What types of products or services were these?...Music (CDs, tapes, MP3)

		FREQ	WTD
1	Yes	674	255,636
2	No	5,166	1,863,377
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P04** *Position:* 298 *Length:*1

What types of products or services were these?...Books, magazines, on-line newspapers

		FREQ	WTD
1	Yes	1,097	426,421
2	No	4,743	1,692,593
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P05** *Position:* 299 *Length:*1

What types of products or services were these?...Videos, digital video disc (DVD)

		FREQ	WTD
1	Yes	342	131,549
2	No	5,498	1,987,465
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P06** *Position:* 300 *Length:*1

What types of products or services were these?...Other entertainment products (concert, theatre tickets)

		FREQ	WTD
1	Yes	241	99,669
2	No	5,599	2,019,344
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P07** *Position:* 301 *Length:*1

What types of products or services were these?...Food, condiments, beverages

		FREQ	WTD
1	Yes	189	74,581
2	No	5,651	2,044,433
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P08** *Position:* 302 *Length:*1

What types of products or services were these?...Clothing, jewelry and accessories

		FREQ	WTD
1	Yes	1,849	621,599
2	No	3,991	1,497,415
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P09** *Position:* 303 *Length:*1

What types of products or services were these?...Housewares (e.g. large appliances, furniture)

		FREQ	WTD
1	Yes	1,086	366,579
2	No	4,754	1,752,435
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P10** *Position:* 304 *Length:*1

What types of products or services were these?...Consumer electronics (e.g. camera, computer, stereo, TV, VCR)

		FREQ	WTD
1	Yes	1,054	406,073
2	No	4,786	1,712,941
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P11** *Position:* 305 *Length:*1

What types of products or services were these?...Automotive (cars, trucks, recreational vehicles or products)

		FREQ	WTD
1	Yes	1,376	512,791
2	No	4,464	1,606,223
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P12** *Position:* 306 *Length:*1

What types of products or services were these?...Travel arrangements (hotel reservations, travel tickets, rental car)

		FREQ	WTD
1	Yes	928	364,730
2	No	4,912	1,754,284
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P13** *Position:* 307 *Length:*1

What types of products or services were these?...Banking or financial services (investment products, stocks, bonds)

		FREQ	WTD
1	Yes	274	108,817
2	No	5,566	2,010,197
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P14** *Position:* 308 *Length:*1

What types of products or services were these?...Toys and games

		FREQ	WTD
1	Yes	603	209,219
2	No	5,237	1,909,795
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P15** *Position:* 309 *Length:*1

What types of products or services were these?...Real Estate

		FREQ	WTD
1	Yes	290	111,610
2	No	5,550	2,007,403
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22P16** *Position:* 310 *Length:*1

What types of products or services were these?...Other - Specify

		FREQ	WTD
1	Yes	1,114	388,561
2	No	4,726	1,730,453
6	Valid skip	27,778	9,637,410
7	Don't know	85	31,811
8	Refused	3	951
9	Not stated	126	52,971
		33,832	11,842,156

Coverage: Households who window shop on the Internet

COMMERCE: **CMQ22S01** *Position:* 311 *Length:*1

What types of products or services were these?...Sports equipment

		FREQ	WTD
1	Yes	247	81,231
2	No	867	307,329
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ22S02** *Position:* 312 *Length:*1

What types of products or services were these?...Crafts, hobbies, collectibles, antiques, art, music instruments, pets

		FREQ	WTD
1	Yes	201	65,528
2	No	913	323,032
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ22S03** *Position:* 313 *Length:*1

What types of products or services were these?...Health, beauty, medical, vitamins

		FREQ	WTD
1	Yes	81	30,445
2	No	1,033	358,116
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ22S04** *Position:* 314 *Length:*1

What types of products or services were these?...Household, baby products

		FREQ	WTD
1	Yes	71	26,106
2	No	1,043	362,455
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ22S05** *Position:* 315 *Length:*1

What types of products or services were these?...Flowers, on-line gifts

		FREQ	WTD
1	Yes	49	18,976
2	No	1,065	369,585
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ22S06** *Position:* 316 *Length:*1

What types of products or services were these?...Department Stores, retail

		FREQ	WTD
1	Yes	73	24,138
2	No	1,041	364,422
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ22S07** *Position:* 317 *Length:*1

What types of products or services were these?...Renovations, tools, decoration

		FREQ	WTD
1	Yes	130	48,390
2	No	984	340,171
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ22S08** *Position:* 318 *Length:*1

What types of products or services were these?...Garden

		FREQ	WTD
1	Yes	51	16,181
2	No	1,063	372,379
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		=======	==========
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

COMMERCE: **CMQ22S00** *Position:* 319 *Length:*1

What types of products or services were these?...Other

		FREQ	WTD
1	Yes	174	61,383
2	No	940	327,178
6	Valid skip	32,504	11,367,863
7	Don't know	0	0
8	Refused	0	0
9	Not stated	214	85,732
		33,832	11,842,156

Coverage: Households who window shop on the Internet. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

Note: Other includes education

COMMERCE: **CMQ23** *Position:* 320 *Length:*1

Are you willing to use a credit card on the Internet to pay for products or services?

		FREQ	WTD
1	Yes	1,268	506,380
2	No	8,183	3,042,239
6	Valid skip	24,192	8,228,397
7	Don't know	127	38,407
8	Refused	10	2,094
9	Not stated	52	24,640
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month and CMQ10 not="1"

COMMERCE: **CMQ24** *Position:* 321 *Length:*1

In general, how concerned are you about privacy on the Internet? (E.g. people finding out what websites you have visited, others reading your e-mail.)

		FREQ	WTD
1	Not at all concerned	2,568	929,584
2	Concerned	4,981	1,859,486
3	Very concerned	4,980	1,912,029
6	Valid skip	21,182	7,088,969
7	Don't know	52	22,684
8	Refused	11	3,291
9	Not stated	58	26,113
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

COMMERCE: **CMQ25** *Position:* 322 *Length:*1

How concerned are you about security in relation to your household financial transactions conducted over the Internet? (By transactions we mean purchasing products over the Internet using a credit card or banking over the Internet)

		FREQ	WTD
1	Not at all concerned	2,785	1,029,511
2	Concerned	3,614	1,362,939
3	Very concerned	6,062	2,284,137
6	Valid skip	21,182	7,088,969
7	Don't know	99	41,657
8	Refused	32	8,831
9	Not stated	58	26,113
		=======	==========
		33,832	11,842,156

Coverage: Households who use the Internet at home in a typical month

COMMERCE: **CMQ26** *Position:* 323 *Length:*1

How concerned are you about Internet content that might be viewed by members of your household under the age of 18?

		FREQ	WTD
1	Not at all concerned	1,913	726,230
2	Concerned	1,543	554,963
3	Very concerned	2,795	1,009,022
6	Valid skip	27,517	9,526,160
7	Don't know	29	13,773
8	Refused	4	1,075
9	Not stated	31	10,933
		33,832	11,842,156

Coverage: Households who have household members <18

Variable: **CMC27** *Position:* 324 *Length:*1

If CM_Q26 = Concerned (2) or CM_Q26 = VeryConcern (3) goto CM_Q27 else goto NU_C01

		FREQ	WTD
0 : 2		33,832	11,842,156
6	Valid skip	0	0
9	Not stated	0	0
		33,832	11,842,156

Derivation rules:
if CMQ26=2 or CMQ26=3
then CMC27=1;
else;
if CMQ26=1
then CMC27=2;
else;

COMMERCE: **CMQ27** *Position:* 325 *Length:*2

What type of Internet content concerns you the most for members under the age of 18?

		FREQ	WTD
01	Pornography - sexually explicit material	3,449	1,232,902
02	Hate literature - based on sexual preference, ethnic origin or racial background	122	42,827
03	Chat groups - developing relationships with strangers	279	93,472
04	Violence (including bomb making and fire arms material)	200	86,921
05	Gambling	11	4,275
06	Game - use or excessive use	17	7,283
07	Advertising directed to children (Including unsolicited E-mail)	49	16,192
08	Other - Specify	37	13,328
96	Valid skip	29,430	10,252,390
97	Don't know	172	66,138
98	Refused	2	648
99	Not stated	64	25,781
		33,832	11,842,156

Coverage: Respondents who are concerned by Internet content viewed by household members <18.

EVER USERS AND NON USERS: **NUQ01** *Position:* 327 *Length:*1

During the next 12 months, does any member of your household plan to regularly use the Internet from any location?

		FREQ	WTD
1	Yes	4,311	1,468,304
2	No	16,580	5,524,136
6	Valid skip	12,650	4,753,187
7	Don't know	287	95,560
8	Refused	4	969
9	Not stated	0	0
		33,832	11,842,156

Coverage: Households who don't use the Internet at home in a typical month

EVER USERS AND NON USERS: **NUQ02P01** *Position:* 328 *Length:*1

Would this regular use be from .....Home?

		FREQ	WTD
1	Yes	1,675	608,793
2	No	2,624	856,510
6	Valid skip	29,230	10,277,323
7	Don't know	11	2,743
8	Refused	0	0
9	Not stated	292	96,787
		33,832	11,842,156

Coverage: Households who plan on using the Internet during the next 12 months

EVER USERS AND NON USERS: **NUQ02P02** *Position:* 329 *Length:*1

Would this regular use be from .....Work?

		FREQ	WTD
1	Yes	1,799	643,410
2	No	2,500	821,893
6	Valid skip	29,230	10,277,323
7	Don't know	11	2,743
8	Refused	0	0
9	Not stated	292	96,787
		33,832	11,842,156

Coverage: Households who plan on using the Internet during the next 12 months

EVER USERS AND NON USERS: **NUQ02P03** *Position:* 330 *Length:*1

Would this regular use be from .....School, college or university?

		FREQ	WTD
1	Yes	1,119	337,286
2	No	3,180	1,128,017
6	Valid skip	29,230	10,277,323
7	Don't know	11	2,743
8	Refused	0	0
9	Not stated	292	96,787
		33,832	11,842,156

Coverage: Households who plan on using the Internet during the next 12 months

EVER USERS AND NON USERS: **NUQ02P04** *Position:* 331 *Length:*1

Would this regular use be from .....A public library?

		FREQ	WTD
1	Yes	402	132,622
2	No	3,897	1,332,681
6	Valid skip	29,230	10,277,323
7	Don't know	11	2,743
8	Refused	0	0
9	Not stated	292	96,787
		33,832	11,842,156

Coverage: Households who plan on using the Internet during the next 12 months

EVER USERS AND NON USERS: **NUQ02P05** *Position:* 332 *Length:*1

Would this regular use be from .....Other - Specify

		FREQ	WTD
1	Yes	532	163,285
2	No	3,767	1,302,017
6	Valid skip	29,230	10,277,323
7	Don't know	11	2,743
8	Refused	0	0
9	Not stated	292	96,787
		33,832	11,842,156

Coverage: Households who plan on using the Internet during the next 12 months

EVER USERS AND NON USERS: **NUQ02S01** *Position:* 333 *Length:*1

Would this regular use be from .....Friend's, Neighbours

		FREQ	WTD
1	Yes	252	79,777
2	No	280	83,509
6	Valid skip	32,997	11,579,340
7	Don't know	0	0
8	Refused	0	0
9	Not stated	303	99,530
		33,832	11,842,156

Coverage: Households who plan on using the Internet during the next 12 months. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

EVER USERS AND NON USERS: **NUQ02S02** *Position:* 334 *Length:*1

Would this regular use be from .....Relative's

		FREQ	WTD
1	Yes	226	61,400
2	No	306	101,886
6	Valid skip	32,997	11,579,340
7	Don't know	0	0
8	Refused	0	0
9	Not stated	303	99,530
		33,832	11,842,156

Coverage: Households who plan on using the Internet during the next 12 months. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

EVER USERS AND NON USERS: **NUQ02S00** *Position:* 335 *Length:*1

Would this regular use be from .....Other

		FREQ	WTD
1	Yes	77	28,211
2	No	455	135,074
6	Valid skip	32,997	11,579,340
7	Don't know	0	0
8	Refused	0	0
9	Not stated	303	99,530
		33,832	11,842,156

Coverage: Households who plan on using the Internet during the next 12 months. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

Note: Other includes internet cafe, community access program, travel, retailer, cottage

EVER USERS AND NON USERS: **NUQ03** *Position:* 336 *Length:*1

Do you have a computer at home?

		FREQ	WTD
1	Yes	4,596	1,633,512
2	No	16,585	5,455,199
6	Valid skip	12,650	4,753,187
7	Don't know	0	0
8	Refused	0	0
9	Not stated	1	258
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home

EVER USERS OR NON-USERS: **NUQ04P01** *Position:* 337 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Too costly (service or equipment)

		FREQ	WTD
1	Yes	874	312,852
2	No	3,679	1,302,919
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P02** *Position:* 338 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?... Internet or computers too difficult to use

		FREQ	WTD
1	Yes	203	72,716
2	No	4,350	1,543,055
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P03** *Position:* 339 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Use at work instead

		FREQ	WTD
1	Yes	203	77,740
2	No	4,350	1,538,031
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P04** *Position:* 340 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Use at another location instead

		FREQ	WTD
1	Yes	116	39,131
2	No	4,437	1,576,640
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P05** *Position:* 341 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...No need / not useful

		FREQ	WTD
1	Yes	686	247,264
2	No	3,867	1,368,507
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P06** *Position:* 342 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Not enough time

		FREQ	WTD
1	Yes	402	152,665
2	No	4,151	1,463,106
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P07** *Position:* 343 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Concerned child(ren) in household will give out personal information

		FREQ	WTD
1	Yes	62	24,298
2	No	4,491	1,591,473
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P08** *Position:* 344 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Concerned for exposure to objectionable material

		FREQ	WTD
1	Yes	133	43,247
2	No	4,420	1,572,525
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P09** *Position:* 345 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Cannot obtain access due to remote location of the dwelling

		FREQ	WTD
1	Yes	36	7,366
2	No	4,517	1,608,405
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

This variable is suppressed on the public use microdata file.

EVER USER OR NON-USERS: **NUQ04P10** *Position:* 346 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Other confidentiality, security or privacy concerns

		FREQ	WTD
1	Yes	121	40,744
2	No	4,432	1,575,027
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P11** *Position:* 347 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Computer too old

		FREQ	WTD
1	Yes	932	320,215
2	No	3,621	1,295,556
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P12** *Position:* 348 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Waiting for installation

		FREQ	WTD
1	Yes	350	124,164
2	No	4,203	1,491,608
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS NON-USERS: **NUQ04P13** *Position:* 349 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...No interest

		FREQ	WTD
1	Yes	811	277,528
2	No	3,742	1,338,243
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04P14** *Position:* 350 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Other - Specify

		FREQ	WTD
1	Yes	686	247,515
2	No	3,867	1,368,256
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer

EVER USERS OR NON-USERS: **NUQ04S01** *Position:* 351 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Broken computer

		FREQ	WTD
1	Yes	120	36,341
2	No	566	211,175
6	Valid skip	33,102	11,576,642
7	Don't know	0	0
8	Refused	0	0
9	Not stated	44	17,998
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

EVER USERS OR NON-USERS: **NUQ04S00** *Position:* 352 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?...Other

		FREQ	WTD
1	Yes	127	40,120
2	No	559	207,395
6	Valid skip	33,102	11,576,642
7	Don't know	0	0
8	Refused	0	0
9	Not stated	44	17,998
		=======	==========
		33,832	11,842,156

Coverage: Households who presently don't use the Internet at home but have a computer. These variables were derived from the other specify question. As such, all respondents were not asked these categories directly

Note: Other includes time issues

Derived variable: **NUQ04TO** *Position:* 353 *Length:*1

What are the reasons why your household does not use your home computer for accessing the Internet?

		FREQ	WTD
1	Yes	2,585	898,374
2	No	1,968	717,397
6	Valid skip	29,235	10,208,386
7	Don't know	28	11,219
8	Refused	12	5,024
9	Not stated	4	1,755
		=======	==========
		33,832	11,842,156

Note: Derived variable that collapses NUQ04, subset category 11 - Computer too old, 12 - Waiting for installation, 13 - No interest with category 14 - Other - Specify for validation and comparability analysis.

INCOME: **INCQ1P01** *Position:* 354 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Wages and salaries

		FREQ	WTD
1	Yes	22,095	7,777,920
2	No	9,757	3,283,438
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P02** *Position:* 355 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Income from self-employment

		FREQ	WTD
1	Yes	5,505	1,852,973
2	No	26,347	9,208,385
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P03** *Position:* 356 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Dividends and interest on bonds, savings, stocks, etc.

		FREQ	WTD
1	Yes	5,971	2,041,556
2	No	25,881	9,019,802
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P04** *Position:* 357 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Employment Insurance

		FREQ	WTD
1	Yes	3,236	858,876
2	No	28,616	10,202,482
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P05** *Position:* 358 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Workers Compensation

		FREQ	WTD
1	Yes	876	264,515
2	No	30,976	10,796,843
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P06** *Position:* 359 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Benefits from Canada or Quebec pension plan

		FREQ	WTD
1	Yes	7,041	2,220,052
2	No	24,811	8,841,306
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P07** *Position:* 360 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Retirement pensions, superannuation and annuities

		FREQ	WTD
1	Yes	5,683	1,896,976
2	No	26,169	9,164,382
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P08** *Position:* 361 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Old Age Security and Guaranteed Income Supplement

		FREQ	WTD
1	Yes	5,200	1,587,902
2	No	26,652	9,473,456
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P09** *Position:* 362 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Child Tax Benefit

		FREQ	WTD
1	Yes	5,498	1,640,694
2	No	26,354	9,420,664
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P10** *Position:* 363 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Provincial or municipal social assistance or welfare

		FREQ	WTD
1	Yes	1,503	496,360
2	No	30,349	10,564,998
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P11** *Position:* 364 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Child Support

		FREQ	WTD
1	Yes	890	284,444
2	No	30,962	10,776,914
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P12** *Position:* 365 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Alimony

		FREQ	WTD
1	Yes	128	41,949
2	No	31,724	11,019,408
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P13** *Position:* 366 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...Other income (e.g. rental, scholarships, other government income, etc.)

		FREQ	WTD
1	Yes	1,999	671,044
2	No	29,853	10,390,313
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ1P14** *Position:* 367 *Length:*1

Various measures of income are needed to study the relationship between the household's overall economic situation and their use of technology. From which of the following sources did your household receive any income in the past 12 months?...No income

		FREQ	WTD
1	Yes	192	86,049
2	No	31,660	10,975,308
6	Valid skip	0	0
7	Don't know	771	297,560
8	Refused	1,134	449,540
9	Not stated	75	33,698
		=======	==========
		33,832	11,842,156

Coverage: All households

INCOME: **INCQ02** *Position:* 368 *Length:*6

What is your best estimate of the total income before taxes and deductions of all household members from all sources in the past 12 months?
Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000001 : 950000		20,521	7,088,291
999996	Valid skip	192	86,049
999997	Don't know	8,213	2,807,410
999998	Refused	2,351	853,236
999999	Not stated	2,555	1,007,169
		=======	==========
		33,832	11,842,156

Coverage: Households with Income
This variable is suppressed on the public use microdata file.

INCOME: **INCQ03** *Position:* 374 *Length:*2

What is your best estimate of the total income before deductions, of all household members from all sources during the past 12 months? Was the total household income:

		FREQ	WTD
01	Less than $5,000	112	40,935
02	Between $5,000 - $9,999	293	93,495
03	Between $10,000 - $14,999	658	189,112
04	Between $15,000 - $19,999	740	225,586
05	Between $20,000 - $29,999	946	289,276
06	Between $30,000 - $39,999	748	250,751
07	Between $40,000 - $49,999	553	185,006
08	Between $50,000 - $59,999	509	187,520
09	Between $60,000 - $79,999	509	185,863
10	Between $80,000 - $99,999	340	130,689
11	$100,000 or more	344	144,130
96	Valid skip	20,713	7,174,340
97	Don't know	2,953	1,052,116
98	Refused	1,858	685,968
99	Not stated	2,556	1,007,369
		=======	==========
		33,832	11,842,156

Coverage: Households who answered Don't know or Refused in INC_Q02
This variable is suppressed on the public use microdata file.

Variable: **FINWT** *Position:* 376 *Length:*9

Record Weight

	FREQ	WTD
000000041 : 000001734	33,832	11,842,156
	33,832	11,842,156

Derived variable: **QUARTILE** *Position:* 385 *Length:*1

Income Quartiles

		FREQ	WTD
1	Quartile 1 - <= $22,446	8,973	2,960,048
2	Quartile 2 - $22,447 - $39,999	8,746	2,960,743
3	Quartile 3 - $40,000 - $64,999	8,325	2,960,575
4	Quartile 4 - $65,000 +	7,788	2,960,791
		33,832	11,842,156

Note: Quartiles and quintiles are defined by two factors: (a) an income marker (eg. $20,000), and (b) the number of records required to make the sum of the final weights equal to 25% of the population. For example: If 5 records have a value of $20,000 but only 3 records are required to have the sum of weights in quartile1 equal 25% of the population; two of the five records will be located in quartile2.

Derived variable: **QUINTILE** *Position:* 386 *Length:*1

Income Quintiles

		FREQ	WTD
1	Quintile 1 - <= $20,000	7,157	2,368,011
2	Quintile 2 - $20,001 - $32,999	7,142	2,368,371
3	Quintile 3 - $33,000 - $49,999	6,862	2,368,365
4	Quintile 4 - $50,000 - $74,999	6,582	2,369,363
5	Quintile 5 - $75,000 +	6,089	2,368,045
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

Derived variable: **INC_CAT** *Position:* 387 *Length:*2

What is your best estimate of the total income before deductions, of all household members from all sources during the past 12 months? Was the total household income: (Imputed income category data from data file)

		FREQ	WTD
01	Less than $5,000	565	224,085
02	Between $5,000 - $9,999	864	282,084
03	Between $10,000 - $14,999	2,096	650,384
04	Between $15,000 - $19,999	1,976	621,093
05	Between $20,000 - $29,999	3,856	1,219,672
06	Between $30,000 - $39,999	3,410	1,146,547
07	Between $40,000 - $49,999	2,943	989,800
08	Between $50,000 - $59,999	2,654	924,086
09	Between $60,000 - $79,999	3,711	1,305,035
10	Between $80,000 - $99,999	1,935	725,950
11	$100,000 or more	2,455	1,007,967
96	Valid skip	0	0
99	Not stated	7,367	2,745,453
		=======	==========
		33,832	11,842,156

This variable is suppressed on the public use microdata file.

Derived variable: **CMQ27REC** *Position:* 389 *Length:*2

What type of Internet content concerns you the most for members under the age of 18?

		FREQ	WTD
01	Pornography - sexually explicit material	3,449	1,232,902
02	Hate literature - based on sexual preference, ethnic origin or racial background	122	42,827
03	Chat groups - developing relationships with strangers	279	93,472
04	Violence (including bomb making and fire arms material)	200	86,921
05	Gambling	11	4,275
06	Game - use or excessive use	17	7,283
07	Advertising directed to children (Including unsolicited E-mail)	49	16,192
08	Other - Specify	37	13,328
10	Multiple	47	19,878
11	All	86	30,981
96	Valid skip	29,430	10,252,390
97	Don’t know	39	15,279
98	Refused	2	648
99	Not stated	64	25,781
		=======	==========
		33,832	11,842,156

Coverage: Respondents who are concerned by Internet content viewed by household members <18. "Multiple" or "All" are categories that were written in by the respondent

This variable is suppressed on the public use microdata file.