

2001
HOUSEHOLD INTERNET USE SURVEY
MICRODATA USER GUIDE

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Table of Contents

1.0	Introduction	5
2.0	Background	7
3.0	Objectives	8
4.0	Concepts and Definitions	9
	4.1 Survey Concepts	9
	4.2 Survey definitions	11
5.0	Survey Methodology	15
	5.1 Population Coverage	15
	5.2 Sample Design	15
	5.2.1 Primary Stratification	15
	5.2.2 Types of Areas	16
	5.2.3 Secondary Stratification	16
	5.2.4 Cluster Delineation and Selection	17
	5.2.5 Dwelling Selection	17
	5.2.6 Person Selection	18
	5.3 Sample Size	20
	5.4 Sample Rotation	20
	5.5 Modifications to the L.F.S design for the Supplement	20
	5.6 Sample size by Province for the Supplement	20
6.0	Data Collection	22
	6.1 Interviewing for the LFS	22
	6.2 Supervision and Control	22
	6.3 Non-Response to the LFS	23
	6.4 Data Collection Modifications for Household Internet Use Survey	23
	6.5 Non-Response to the Household Internet Use Survey	23
7.0	Data Processing	24
	7.1 Data Capture	24
	7.2 Editing	24
	7.3 Coding of Open-ended Questions	24
	7.4 Creation of Derived Variables	24
	7.5 Weighting	25
	7.6 Suppression of Confidential Information	25
8.0	Data Quality	26
	8.1 Response Rates	26
	8.2 Survey Errors	26
	8.2.1 The Frame	27
	8.2.2 Data Collection	27
	8.2.3 Imputation of income	27
	8.2.4 Non-response	29
9.0	Guidelines for Tabulation, Analysis and Release	31
	9.1 Rounding Guidelines	31

9.2	Sample Weighting Guidelines for Tabulation.....	32
	9.2.1 Definitions of types of estimates: Categorical vs. Quantitative.....	32
	9.2.2 Tabulation of Categorical Estimates.....	33
	9.2.3 Tabulation of Quantitative Estimates.....	33
9.3	Guidelines for Statistical Analysis.....	34
9.4	CV Release Guidelines.....	35
10.0	Approximate Sampling Variability Tables.....	37
10.1	How to use the C.V. tables for Categorical Estimates.....	38
	10.1.1 Examples of using the C.V. tables for Categorical Estimates.....	39
10.2	How to use the CV tables to obtain Confidence Limits.....	42
	10.2.1 Example of using the CV tables to obtain confidence limits.....	43
10.3	How to use the CV tables to do a t-test.....	44
	10.3.1 Example of using the CV tables to do a t-test.....	44
10.4	Coefficients of Variation for Quantitative Estimates.....	45
10.5	Release cut-offs for the Household Internet Use Survey.....	45
10.6	CV Tables.....	47
11.0	Weighting.....	60
11.1	Weighting Procedures for the LFS.....	60
11.2	Weighting Procedures for the Household Internet Use Survey.....	62
12.0	Questionnaires and Code Sheets.....	64
13.0	Record Layout and Univariates.....	91

1 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 potential¹.

The Household Internet Use Survey (HIUS) was conducted for the fifth time in January 2002 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 2001, as 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.

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 Background

The 2001 Household Internet Use Survey (HIUS) was conducted for the fifth time in January 2002 by Statistics Canada. The survey 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 2001 survey repeats the detailed module on e-commerce introduced in 1999.

The 2001 survey showed that:

Internet use from home took another big jump in 2001, but the rate of growth is easing off.

Overall, more than 8 million households or about two-thirds of the total, contained someone last year who had used the Internet at some time in their life from one location or another, either from home, work, school or a library.

Of these households, 7.2 million had at least one member who used the Internet regularly. This group represented 60% of all 12 million households, up from 51% in 2000.

In 2001, more than 5.8 million, 49% of all households had at least one member that regularly used the Internet from home, an increase of 1.1 million from the previous year. This was somewhat less than the gain of 1.4 million between 1999 and 2000.

Households accessed the Internet as frequently in 2001 as they did in 2000. In 2001, 73% reported that someone in the household went online from home at least once a day on average, up from 71% the year before.

Almost half of the regular users from home had at least one household member in 2001 who used the Internet as a tool for formal education or training.

The HIUS indicated strong growth in Internet connections by cable from home since 2000. An estimated 30% (1.75 million), accessed the Internet by this means.

All provinces showed increased Internet use from various locations. Alberta and British Columbia have the highest Internet use with 65% of households accessing the Internet from any location.

Quebec, Ontario and British Columbia recorded the highest rates of growth for use from any location.

3 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 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.

1.1 Survey Concepts

All households: Household count : 12,006,659. 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, 2000 and 2001 HIUS use 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.

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 organizations, 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 organizations, conducted over *Internet-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.

1.2 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, 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 Survey Methodology

The HIUS was administered in January 2002 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 5.4². Sections 5.5 and 5.6 describe how the HIUS departed from the basic LFS design in January 2002.

1.1 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 Yukon³, Northwest Territories and Nunavut, 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.

1.2 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.

1.2.1 Primary Stratification

Provinces are divided into economic regions and employment insurance

² A detailed description of the previous LFS design is available in the Statistics Canada publication entitled **Methodology of the Canadian Labour Force Survey, 1994-2000** (catalogue no. 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.

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.

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.

1.2.2 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.

1.2.3 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.

1.2.4 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.

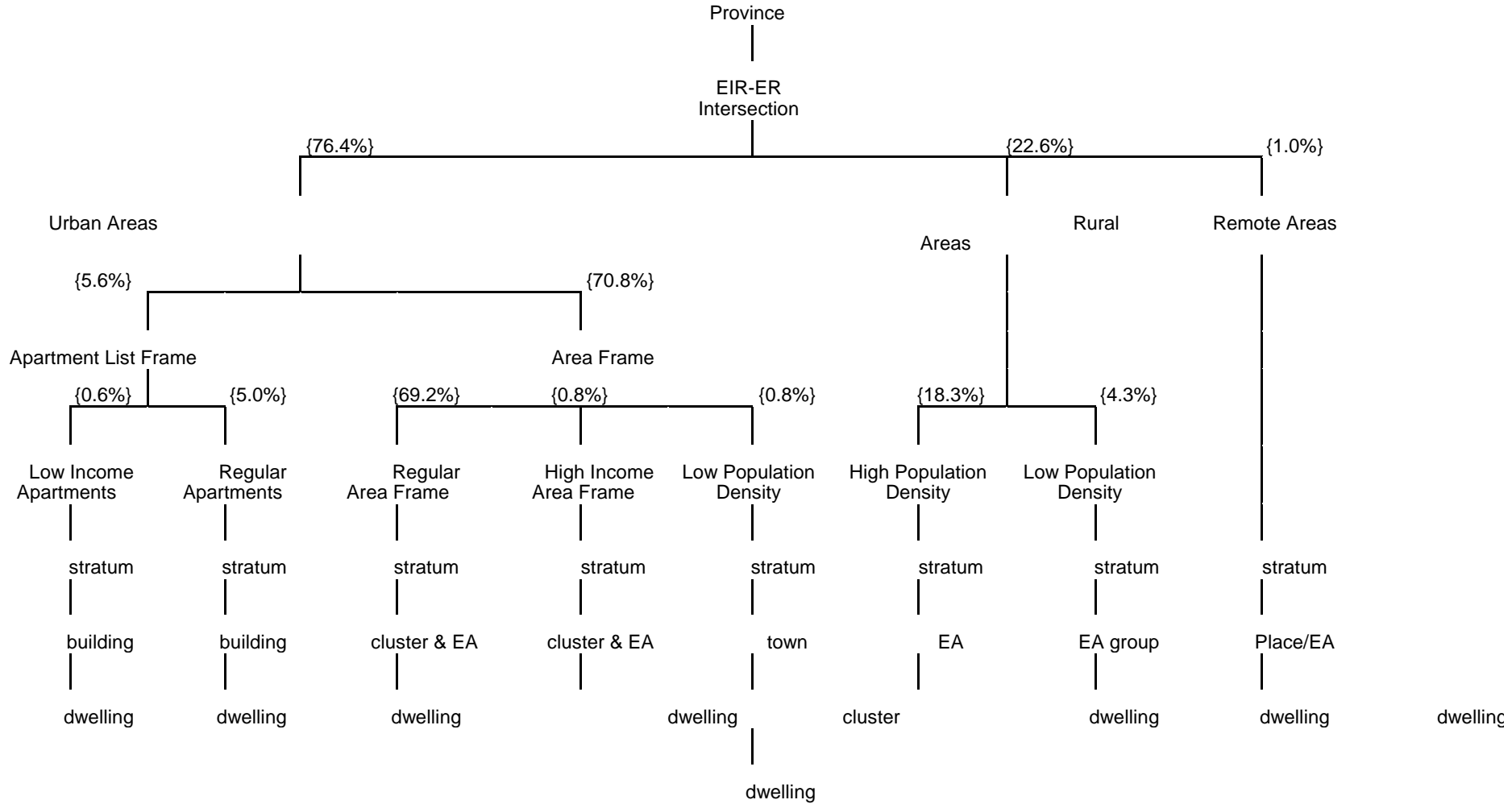
1.2.5 Dwelling Selection

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.

1.2.6 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

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

EA - Census Enumeration Area
 cluster - set of blockfaces

| = stage of sampling

1.3 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 60,000 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 53,000 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.

1.4 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.

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

The HIUS used five of the six rotation groups in the January 2002 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.

1.6 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 and Labrador	1607
Prince Edward Island	1186
Nova Scotia	2910
New Brunswick	2470
Quebec	8858
Ontario	13104
Manitoba	3193
Saskatchewan	3277
Alberta	3428
British Columbia	4286
CANADA	44319

6 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.

1.1 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.

1.2 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.

1.3 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.

1.4 Data Collection Modifications for **Household Internet Use Survey**

Information for the HIUS was obtained from a knowledgeable 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 2001 HIUS was administered by interviewers as a computer assisted telephone interview.

1.5 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, 44,319 households were eligible for the supplementary survey; the HIUS interview was completed for 34,158 of these households for a response rate of 77.1%. More detailed information on response rates is presented in Chapter 8 (Data Quality).

7 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.

1.1 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.

1.2 Editing

A series of edits were performed on the capture file to check for data paths and flows and internal consistency. A computer edit automatically eliminated the superfluous data by following the flow of the questionnaire implied by answers to previous questions. Also, errors involving a lack of information in questions which should have been answered were treated as a non-response and a "not-stated" code was assigned to the item.

1.3 Coding of Open-ended Questions

A 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.

1.4 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).

1.5 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.

1.6 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 Data Quality

1.1 Response Rates

The following table summarizes the response rates to the Labour Force Survey and to the HIUS in January 2002.

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 & Labrador	94.7%	94.6%	84.5%
Prince Edward Island	95.2%	95.1%	79.4%
Nova Scotia	94.4%	94.1%	79.4%
New Brunswick	94.7%	94.5%	80.8%
Quebec	92.9%	92.8%	75.9%
Ontario	94.2%	94.0%	76.1%
Manitoba	95.3%	95.5%	78.1%
Saskatchewan	94.2%	94.1%	81.4%
Alberta	93.4%	93.1%	80.9%
British Columbia	93.8%	93.6%	68.2%
Canada	94.0%	93.9%	77.1%

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 (including respondents carried forward from the previous month).

1.2 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.

1.2.1 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.

1.2.2 Data Collection

Interviewer training consisted of reading the HIUS Interviewer Guide, practising 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.

1.2.3 Imputation

Imputation is the process that supplies valid values for those variables that have been identified as requiring 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 neighbour 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, 59% of the households reported income as numerical, 22% as an HIUS category, and 3% as a CTS category. For 16% of the households, no income was available from HIUS or CTS.

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 consistent, two additional variables were also imputed. They were the two introductory questions asking (1) whether the respondent had placed any orders at all 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 any location were eligible for the e-commerce questions. In total 57% of the HIUS respondents were eligible for the e-commerce section. Of those eligible, 4.5% needed at least one of the e-commerce fields to be imputed.

1.2.4 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 38.7% of Canadian households had never used the Internet from home, work, school or any other location in 2001, and this estimate is found to have a standard error of .00657. Then the coefficient of variation of the estimate is calculated as:

$$\left(\frac{.00657}{.387} \right) \times 100\% = 1.7\%$$

9 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.

1.1 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.

1.2 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.

1.2.1 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 \bar{X}/Y where \bar{X} is an estimate of surveyed population quantity total and Y is an estimate of the number of persons in the surveyed population contributing to that total quantity.

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

1.2.2 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.

1.2.3 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).

1.3 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.

1.4 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	<p>Estimates have: a sample size of 30 or more, and low coefficients of variation in the range 0.0% - 16.5%</p> <p>No warning is required.</p>
2. Marginal	<p>Estimates have: a sample size of 30 or more, and high coefficients of variation in the range 16.6% - 33.3%.</p> <p>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.</p>
3. Unacceptable	<p>Estimates have: a sample size of less than 30, or very high coefficients of variation in excess of 33.3%.</p> <p>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:</p> <p>"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."</p>

10 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.

	DESIGN EFFECT	SAMPLE SIZE	POPULATION
Newfoundland & Labrador	1.32	1358	196458
Prince Edward Island	1.42	942	53089
Nova Scotia	1.42	2309	368103
New Brunswick	1.27	1996	291002
Quebec	2.37	6725	3079207
Ontario	1.77	9969	4461700
Manitoba	1.52	2495	429887
Saskatchewan	1.39	2668	385045
Alberta	1.55	2772	1137594
British Columbia	1.5	2924	1604574
Atlantic Provinces	1.4	6605	908652
Prairies	1.94	7935	1952526
Canada	2.07	34158	12006659

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.

1.1 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 ($\bar{d} = \bar{X}_1 - \bar{X}_2$) 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 ($R = \hat{X}_1 / \hat{X}_2$) 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 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.

1.1.1 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 3,849,129 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 (3,849,129) 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 4,000,000.
- (3) The coefficient of variation for an estimated aggregate is found by referring to the first non-asterisk entry on that row, namely, 1.1%.
- (4) So the approximate coefficient of variation of the estimate is 1.1%.

The finding that there are 3,849,129 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 $1,492,379/3,849,129=38.7\%$ 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 (38.7%) and the numerator portion of the percentage (1,492,379) in determining the coefficient of variation.
- (3) The numerator, 1,492,379, 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 1,500,000. Similarly, the percentage estimate does not appear as any of the column headings, so it is necessary to use the figure closest to it, 40.0%.
- (4) The figure at the intersection of the row and column used, namely 1.7% is the coefficient of variation to be used.
- (5) So the approximate coefficient of variation of the estimate is 1.7%. The finding that 38.7% 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 $1,195,578/3,079,207=38.8\%$ 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 $2,275,457/4,461,700=50.9\%$ 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 ($\hat{d} = X_1 - X_2$) is:

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

where X_1 is estimate 1, X_2 is estimate 2, and α_1 and α_2 are the coefficients of variation of X_1 and X_2 respectively.

$$\begin{aligned} \sigma_{\hat{d}} &= \sqrt{[(.388)(.027)]^2 + [(.509)(.014)]^2} \\ &= \sqrt{(.0001097 + (.0000508))} \\ &= .0127 \end{aligned}$$

That is, the standard error of the difference $\hat{d} = |.388 - .509| = .121$ is:

- (3) The coefficient of variation of \hat{d} is given by $\sigma_{\hat{d}}/\hat{d} = .0127/.121 = .105$
- (4) So the approximate coefficient of variation of the difference between the estimates is 10.5 %. This estimate is publishable with no qualifications.

Example 4 : Estimates of Ratios

Suppose that the user estimates that 1,195,578 households in Quebec reported that one or more members of their household use computer at home for E-mail in a typical month, while 2,275,457 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 ($= X_1$) 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 ($= X_2$) 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 1,195,578. 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 2,275,457. 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%.

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

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

where α_1 and α_2 are the coefficients of variation of X_1 and X_2 respectively.

$$\begin{aligned} \alpha_{\hat{R}} &= \sqrt{(.027)^2 + (.014)^2} \\ &= 0.030 \end{aligned}$$

That is ,

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 1,195,578/2,275,457 - which is 0.53:1. The coefficient of variation of this estimate is 3.0%, which is releasable with no qualifications.

1.2 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, \bar{X} , are generally expressed as two numbers, one below the estimate and one above the estimate, as $(\bar{X}-k, \bar{X}+k)$ 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 \bar{X} , and then using the following formula to convert to a confidence interval CI:

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

where $\alpha_{\bar{X}}$ is the determined coefficient of variation of \bar{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.

1.2.1 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.

\bar{X} = 38.7% (or expressed as a proportion = .387)

t = 2

$\alpha_{\bar{X}}$ = 1.7% (.017 expressed as a proportion) is the coefficient of variation of this estimate as determined from the tables.

$$CI_x = \{.387 - (2) (.387) (.017), .387 + (2) (.387) (.017)\}$$

$$CI_x = \{.387 - .013, .387 + .013\}$$

$$CI_x = \{.374, .4\}$$

With 95% confidence it can be said that between 37.4% and 40% of households which have never used the Internet reported that they have a computer at home.

1.3 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 $\bar{X}_1 - \bar{X}_2$ be $\sigma_{\hat{d}}$.

If $t = \frac{\hat{X}_1 - \hat{X}_2}{\sigma_{\hat{d}}}$ 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.

1.3.1 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

$$t = \frac{\hat{X}_1 - \hat{X}_2}{\sigma_{\hat{d}}} = \frac{.388 - .509}{.0127} = -\frac{.121}{.0127} = -9.5.$$

difference between these two estimates was found to be = .0127. Hence, Since $t = -9.5$ 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.

1.4 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.

1.5 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 & Labrador	6500 & +	1500 - 6400	under 1500
Prince Edward Island	2500 & +	500 - 2400	under 500
Nova Scotia	8000 & +	2000 - 7900	under 2000
New Brunswick	6500 & +	1500 - 6400	under 1500
Quebec	39500 & +	9500 - 39400	under 9500
Ontario	29000 & +	7000 - 28900	under 7000
Manitoba	9500 & +	2500 - 9400	under 2500
Saskatchewan	7000 & +	2000 - 6900	under 2000

Household Internet Use Survey – Microdata User Guide

Alberta	23000 & +	5500 - 22900	under 5500
British Columbia	29500 & +	7500 - 29400	under 7500
Atlantic Provinces	7000 & +	1500 - 6900	under 1500
Prairies	17500 & +	4500 - 17400	under 4500
Canada	26500 & +	6500 - 26400	under 6500

1.6 CV Tables

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

Approximate Sampling Variability Tables for Newfoundland and Labrador

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%						
13.8	1	*****	43.3	43.1	42.4	41.3	40.1	39.0	37.7	36.4	35.1	33.7	30.8	23.9					
9.7	2	*****		30.5	30.0	29.2	28.4	27.5	26.7	25.8	24.8	23.9	21.8	16.9					
8.0	3	*****		24.9	24.5	23.9	23.2	22.5	21.8	21.0	20.3	19.5	17.8	13.8					
6.9	4	*****			21.2	20.7	20.1	19.5	18.9	18.2	17.6	16.9	15.4	11.9					
6.2	5	*****			19.0	18.5	18.0	17.4	16.9	16.3	15.7	15.1	13.8	10.7					
5.6	6	*****			17.3	16.9	16.4	15.9	15.4	14.9	14.3	13.8	12.6	9.7					
5.2	7	*****			16.0	15.6	15.2	14.7	14.3	13.8	13.3	12.7	11.6	9.0					
4.9	8	*****			15.0	14.6	14.2	13.8	13.3	12.9	12.4	11.9	10.9	8.4					
4.6	9	*****			14.1	13.8	13.4	13.0	12.6	12.1	11.7	11.2	10.3	8.0					
4.4	10	*****				13.1	12.7	12.3	11.9	11.5	11.1	10.7	9.7	7.5					
4.2	11	*****				12.5	12.1	11.7	11.4	11.0	10.6	10.2	9.3	7.2					
4.0	12	*****				11.9	11.6	11.2	10.9	10.5	10.1	9.7	8.9	6.9					
3.8	13	*****				11.5	11.1	10.8	10.5	10.1	9.7	9.4	8.5	6.6					
3.7	14	*****				11.0	10.7	10.4	10.1	9.7	9.4	9.0	8.2	6.4					
3.6	15	*****				10.7	10.4	10.1	9.7	9.4	9.1	8.7	8.0	6.2					
3.4	16	*****				10.3	10.0	9.7	9.4	9.1	8.8	8.4	7.7	6.0					
3.3	17	*****				10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8					
3.2	18	*****				9.7	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.6					
3.2	19	*****				9.5	9.2	8.9	8.7	8.4	8.1	7.7	7.1	5.5					
3.1	20	*****					9.0	8.7	8.4	8.1	7.9	7.5	6.9	5.3					
3.0	21	*****					8.8	8.5	8.2	8.0	7.7	7.4	6.7	5.2					
2.9	22	*****					8.6	8.3	8.0	7.8	7.5	7.2	6.6	5.1					
2.9	23	*****					8.4	8.1	7.9	7.6	7.3	7.0	6.4	5.0					
2.8	24	*****					8.2	8.0	7.7	7.4	7.2	6.9	6.3	4.9					
2.8	25	*****					8.0	7.8	7.5	7.3	7.0	6.7	6.2	4.8					
2.5	30	*****						7.1	6.9	6.7	6.4	6.2	5.6	4.4					
2.3	35	*****							6.6	6.4	6.2	5.9	5.2	4.0					
2.2	40	*****								6.0	5.8	5.6	5.3	3.8					
2.1	45	*****									5.6	5.4	5.0	3.6					
1.9	50	*****										5.2	5.0	4.4	3.4				
1.9	55	*****											4.9	4.7	4.2	3.2			
1.8	60	*****												4.5	4.4	4.0	3.1		
1.7	65	*****													4.4	4.2	3.8	3.0	
1.6	70	*****														4.0	3.7	2.9	
1.6	75	*****															3.9	3.6	2.8
1.6	80	*****																3.4	2.7

Household Internet Use Survey – Microdata User Guide

1.5			
85	*****	3.3	2.6
1.5			
90	*****	3.2	2.5
1.5			
95	*****	3.2	2.4
1.4			
100	*****		2.4
1.4			
125	*****		2.1
1.2			
150	*****		
1.1			

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	*****		27.8	27.3	26.6	25.8	25.1	24.3	23.5	22.6	21.7	19.8	15.4	8.9
2	*****			19.3	18.8	18.3	17.7	17.2	16.6	16.0	15.4	14.0	10.9	6.3
3	*****				15.4	14.9	14.5	14.0	13.5	13.1	12.5	11.4	8.9	5.1
4	*****					13.3	12.9	12.5	12.1	11.7	11.3	10.9	9.9	7.7
5	*****						11.9	11.6	11.2	10.9	10.5	10.1	9.7	8.9
6	*****							10.6	10.2	9.9	9.6	9.2	8.9	8.1
7	*****								9.8	9.5	9.2	8.9	8.5	8.2
8	*****									8.9	8.6	8.3	8.0	7.7
9	*****										8.4	8.1	7.8	7.5
10	*****											7.9	7.7	7.4
11	*****												7.3	7.1
12	*****													7.0
13	*****													
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40	*****													
45	*****													

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	*****	47.2	47.0	46.2	45.0	43.7	42.4	41.1	39.7	38.2	36.7	33.5	26.0	15.0
2	*****	33.4	33.2	32.7	31.8	30.9	30.0	29.0	28.1	27.0	26.0	23.7	18.4	10.6
3	*****	27.2	27.1	26.7	26.0	25.2	24.5	23.7	22.9	22.1	21.2	19.4	15.0	8.7
4	*****	*****	23.5	23.1	22.5	21.9	21.2	20.5	19.8	19.1	18.4	16.8	13.0	7.5
5	*****	*****	21.0	20.7	20.1	19.6	19.0	18.4	17.7	17.1	16.4	15.0	11.6	6.7
6	*****	*****	19.2	18.9	18.4	17.9	17.3	16.8	16.2	15.6	15.0	13.7	10.6	6.1
7	*****	*****	17.7	17.5	17.0	16.5	16.0	15.5	15.0	14.5	13.9	12.7	9.8	5.7
8	*****	*****	*****	16.3	15.9	15.5	15.0	14.5	14.0	13.5	13.0	11.9	9.2	5.3
9	*****	*****	*****	15.4	15.0	14.6	14.1	13.7	13.2	12.7	12.2	11.2	8.7	5.0
10	*****	*****	*****	14.6	14.2	13.8	13.4	13.0	12.5	12.1	11.6	10.6	8.2	4.7
11	*****	*****	*****	13.9	13.6	13.2	12.8	12.4	12.0	11.5	11.1	10.1	7.8	4.5
12	*****	*****	*****	13.3	13.0	12.6	12.2	11.9	11.5	11.0	10.6	9.7	7.5	4.3
13	*****	*****	*****	12.8	12.5	12.1	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2
14	*****	*****	*****	12.4	12.0	11.7	11.3	11.0	10.6	10.2	9.8	9.0	6.9	4.0
15	*****	*****	*****	11.9	11.6	11.3	11.0	10.6	10.2	9.9	9.5	8.7	6.7	3.9
16	*****	*****	*****	11.6	11.2	10.9	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.7
17	*****	*****	*****	11.2	10.9	10.6	10.3	10.0	9.6	9.3	8.9	8.1	6.3	3.6
18	*****	*****	*****	10.9	10.6	10.3	10.0	9.7	9.4	9.0	8.7	7.9	6.1	3.5
19	*****	*****	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.4	8.1	7.3	5.6	3.4
20	*****	*****	*****	10.1	9.8	9.5	9.2	8.9	8.6	8.2	7.9	7.1	5.4	3.4
21	*****	*****	*****	9.8	9.5	9.3	9.0	8.7	8.3	8.0	7.7	6.9	5.2	3.3
22	*****	*****	*****	9.6	9.3	9.0	8.8	8.5	8.2	7.8	7.5	6.7	5.0	3.2
23	*****	*****	*****	9.4	9.1	8.8	8.6	8.3	8.0	7.7	7.4	6.6	4.9	3.1
24	*****	*****	*****	9.2	8.9	8.7	8.4	8.1	7.8	7.5	7.2	6.4	4.7	3.1
25	*****	*****	*****	9.0	8.7	8.5	8.2	7.9	7.6	7.3	7.0	6.2	4.5	3.0
30	*****	*****	*****	8.2	8.0	7.7	7.5	7.2	7.0	6.7	6.4	5.6	4.0	2.7
35	*****	*****	*****	7.6	7.4	7.2	6.9	6.7	6.5	6.2	6.0	5.2	3.6	2.5
40	*****	*****	*****	*****	6.9	6.7	6.5	6.3	6.0	5.8	5.5	4.7	3.1	2.4
45	*****	*****	*****	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.0	4.2	2.6	2.2
50	*****	*****	*****	*****	6.2	6.0	5.8	5.6	5.4	5.2	4.7	3.9	2.3	2.1
55	*****	*****	*****	*****	5.9	5.7	5.5	5.4	5.2	5.0	4.5	3.7	2.1	2.0
60	*****	*****	*****	*****	5.5	5.3	5.1	4.9	4.7	4.5	4.0	3.2	1.6	1.9
65	*****	*****	*****	*****	5.3	5.1	4.9	4.7	4.5	4.3	3.8	3.0	1.4	1.9
70	*****	*****	*****	*****	5.1	4.9	4.7	4.5	4.3	4.1	3.6	2.8	1.2	1.8
75	*****	*****	*****	*****	4.7	4.6	4.4	4.2	4.0	3.8	3.3	2.5	0.9	1.7
80	*****	*****	*****	*****	4.6	4.4	4.3	4.1	3.9	3.7	3.2	2.4	0.8	1.7
85	*****	*****	*****	*****	4.5	4.3	4.1	4.0	3.8	3.6	3.1	2.3	0.7	1.6
90	*****	*****	*****	*****	4.3	4.2	4.0	3.9	3.7	3.5	3.0	2.2	0.6	1.6
95	*****	*****	*****	*****	4.1	3.9	3.8	3.6	3.4	3.2	2.7	1.9	0.5	1.5
100	*****	*****	*****	*****	4.0	3.8	3.7	3.5	3.3	3.1	2.6	1.8	0.4	1.5
125	*****	*****	*****	*****	*****	3.4	3.3	3.0	2.9	2.7	2.2	1.4	0.3	1.3
150	*****	*****	*****	*****	*****	*****	2.7	2.6	2.3	2.1	1.6	0.9	0.2	1.2
200	*****	*****	*****	*****	*****	*****	*****	2.1	2.0	1.8	1.3	0.7	0.1	1.1
250	*****	*****	*****	*****	*****	*****	*****	1.8	1.7	1.5	1.0	0.5	0.0	0.9
300	*****	*****	*****	*****	*****	*****	*****	1.6	1.5	1.3	0.8	0.3	0.0	0.9

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	*****	42.7	42.5	41.8	40.7	39.5	38.4	37.1	35.9	34.6	33.2	30.3	23.5	13.6
2	*****	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
3	*****		24.5	24.1	23.5	22.8	22.1	21.4	20.7	20.0	19.2	17.5	13.6	7.8
4	*****		21.2	20.9	20.3	19.8	19.2	18.6	17.9	17.3	16.6	15.2	11.7	6.8
5	*****		19.0	18.7	18.2	17.7	17.2	16.6	16.0	15.5	14.9	13.6	10.5	6.1
6	*****			17.1	16.6	16.1	15.7	15.2	14.6	14.1	13.6	12.4	9.6	5.5
7	*****			15.8	15.4	14.9	14.5	14.0	13.6	13.1	12.6	11.5	8.9	5.1
8	*****			14.8	14.4	14.0	13.6	13.1	12.7	12.2	11.7	10.7	8.3	4.8
9	*****			13.9	13.6	13.2	12.8	12.4	12.0	11.5	11.1	10.1	7.8	4.5
10	*****			13.2	12.9	12.5	12.1	11.7	11.3	10.9	10.5	9.6	7.4	4.3
11	*****			12.6	12.3	11.9	11.6	11.2	10.8	10.4	10.0	9.1	7.1	4.1
12	*****			12.1	11.7	11.4	11.1	10.7	10.4	10.0	9.6	8.8	6.8	3.9
13	*****			11.6	11.3	11.0	10.6	10.3	10.0	9.6	9.2	8.4	6.5	3.8
14	*****			11.2	10.9	10.6	10.3	9.9	9.6	9.2	8.9	8.1	6.3	3.6
15	*****				10.5	10.2	9.9	9.6	9.3	8.9	8.6	7.8	6.1	3.5
16	*****				10.2	9.9	9.6	9.3	9.0	8.6	8.3	7.6	5.9	3.4
17	*****				9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.4	5.7	3.3
18	*****				9.6	9.3	9.0	8.8	8.5	8.1	7.8	7.1	5.5	3.2
19	*****				9.3	9.1	8.8	8.5	8.2	7.9	7.6	7.0	5.4	3.1
20	*****				9.1	8.8	8.6	8.3	8.0	7.7	7.4	6.8	5.3	3.0
21	*****				8.9	8.6	8.4	8.1	7.8	7.5	7.2	6.6	5.1	3.0
22	*****				8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.5	5.0	2.9
23	*****				8.5	8.2	8.0	7.7	7.5	7.2	6.9	6.3	4.9	2.8
24	*****				8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.2	4.8	2.8
25	*****				8.1	7.9	7.7	7.4	7.2	6.9	6.6	6.1	4.7	2.7
30	*****					7.2	7.0	6.8	6.6	6.3	6.1	5.5	4.3	2.5
35	*****					6.7	6.5	6.3	6.1	5.8	5.6	5.1	4.0	2.3
40	*****					6.3	6.1	5.9	5.7	5.5	5.3	4.8	3.7	2.1
45	*****						5.7	5.5	5.3	5.2	5.0	4.5	3.5	2.0
50	*****						5.4	5.3	5.1	4.9	4.7	4.3	3.3	1.9
55	*****						5.2	5.0	4.8	4.7	4.5	4.1	3.2	1.8
60	*****							4.8	4.6	4.5	4.3	3.9	3.0	1.8
65	*****							4.6	4.5	4.3	4.1	3.8	2.9	1.7
70	*****							4.4	4.3	4.1	4.0	3.6	2.8	1.6
75	*****								4.1	4.0	3.8	3.5	2.7	1.6
80	*****								4.0	3.9	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	*****									3.5	3.3	3.0	2.3	1.4
125	*****											2.7	2.1	1.2
150	*****												1.9	1.1
200	*****													1.7
250	*****													0.9

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	104.0	103.5	103.0	101.4	98.7	95.9	93.1	90.1	87.1	83.9	80.6	73.6	57.0	32.9
2	73.5	73.2	72.8	71.7	69.8	67.8	65.8	63.7	61.6	59.3	57.0	52.0	40.3	23.3
3	60.0	59.8	59.5	58.6	57.0	55.4	53.7	52.0	50.3	48.4	46.5	42.5	32.9	19.0
4	*****	51.8	51.5	50.7	49.4	48.0	46.5	45.1	43.5	41.9	40.3	36.8	28.5	16.5
5	*****	46.3	46.1	45.4	44.1	42.9	41.6	40.3	38.9	37.5	36.0	32.9	25.5	14.7
6	*****	42.3	42.1	41.4	40.3	39.2	38.0	36.8	35.5	34.2	32.9	30.0	23.3	13.4
7	*****	39.1	38.9	38.3	37.3	36.3	35.2	34.1	32.9	31.7	30.5	27.8	21.5	12.4
8	*****	36.6	36.4	35.9	34.9	33.9	32.9	31.9	30.8	29.7	28.5	26.0	20.2	11.6
9	*****	34.5	34.3	33.8	32.9	32.0	31.0	30.0	29.0	28.0	26.9	24.5	19.0	11.0
10	*****	32.7	32.6	32.1	31.2	30.3	29.4	28.5	27.5	26.5	25.5	23.3	18.0	10.4
11	*****	31.2	31.1	30.6	29.8	28.9	28.1	27.2	26.2	25.3	24.3	22.2	17.2	9.9
12	*****	29.9	29.7	29.3	28.5	27.7	26.9	26.0	25.1	24.2	23.3	21.2	16.5	9.5
13	*****	28.7	28.6	28.1	27.4	26.6	25.8	25.0	24.1	23.3	22.4	20.4	15.8	9.1
14	*****	27.7	27.5	27.1	26.4	25.6	24.9	24.1	23.3	22.4	21.5	19.7	15.2	8.8
15	*****	26.7	26.6	26.2	25.5	24.8	24.0	23.3	22.5	21.7	20.8	19.0	14.7	8.5
16	*****	25.9	25.8	25.4	24.7	24.0	23.3	22.5	21.8	21.0	20.2	18.4	14.2	8.2
17	*****	25.1	25.0	24.6	23.9	23.3	22.6	21.9	21.1	20.3	19.5	17.8	13.8	8.0
18	*****	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
19	*****	23.8	23.6	23.3	22.6	22.0	21.4	20.7	20.0	19.2	18.5	16.9	13.1	7.5
20	*****	23.2	23.0	22.7	22.1	21.5	20.8	20.2	19.5	18.8	18.0	16.5	12.7	7.4
21	*****	22.6	22.5	22.1	21.5	20.9	20.3	19.7	19.0	18.3	17.6	16.1	12.4	7.2
22	*****	22.1	22.0	21.6	21.0	20.5	19.8	19.2	18.6	17.9	17.2	15.7	12.2	7.0
23	*****	21.6	21.5	21.1	20.6	20.0	19.4	18.8	18.2	17.5	16.8	15.3	11.9	6.9
24	*****	21.1	21.0	20.7	20.2	19.6	19.0	18.4	17.8	17.1	16.5	15.0	11.6	6.7
25	*****	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
30	*****	18.9	18.8	18.5	18.0	17.5	17.0	16.5	15.9	15.3	14.7	13.4	10.4	6.0
35	*****	17.4	17.1	16.7	16.2	15.7	15.2	14.7	14.2	13.6	13.0	11.6	9.6	5.6
40	*****	16.3	16.0	15.6	15.2	14.7	14.2	13.8	13.3	12.7	12.1	11.6	9.0	5.2
45	*****	15.4	15.1	14.7	14.3	13.9	13.4	13.0	12.5	12.0	11.5	11.0	8.5	4.9
50	*****	14.6	14.3	14.0	13.6	13.2	12.7	12.3	11.9	11.4	10.9	10.4	8.1	4.7
55	*****	13.9	13.7	13.3	12.9	12.5	12.2	11.7	11.3	10.9	10.4	9.9	7.7	4.4
60	*****	13.3	13.1	12.7	12.4	12.0	11.6	11.2	10.8	10.4	10.0	9.5	7.4	4.2
65	*****	12.6	12.2	11.9	11.5	11.1	10.7	10.3	9.9	9.5	9.1	8.6	6.6	4.1
70	*****	12.1	11.8	11.5	11.1	10.7	10.3	9.9	9.5	9.1	8.7	8.2	6.3	3.9
75	*****	11.7	11.4	11.1	10.7	10.4	10.1	9.7	9.3	8.9	8.5	8.0	6.2	3.8
80	*****	11.3	11.0	10.7	10.4	10.1	9.7	9.4	9.0	8.6	8.2	7.7	6.0	3.7
85	*****	11.0	10.7	10.4	10.1	9.8	9.4	9.1	8.7	8.4	8.0	7.5	5.9	3.6
90	*****	10.7	10.4	10.1	9.8	9.5	9.2	8.8	8.5	8.1	7.8	7.4	5.8	3.5
95	*****	10.4	10.1	9.8	9.5	9.2	8.9	8.6	8.3	7.9	7.6	7.2	5.6	3.4
100	*****	10.1	9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.7	7.4	7.0	5.4	3.3
125	*****	9.1	8.8	8.6	8.3	8.0	7.7	7.4	7.1	6.8	6.5	6.1	4.6	2.9
150	*****	8.3	8.1	7.8	7.6	7.4	7.1	6.8	6.6	6.3	6.0	5.7	4.3	2.7
200	*****	7.0	6.8	6.6	6.4	6.2	5.9	5.7	5.5	5.2	5.0	4.7	3.5	2.3
250	*****	6.2	6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.2	3.2	2.1
300	*****	5.7	5.5	5.4	5.2	5.0	4.8	4.6	4.4	4.2	4.0	3.8	2.9	1.9
350	*****	5.1	5.0	4.8	4.6	4.4	4.2	4.0	3.8	3.6	3.4	3.2	2.4	1.8
400	*****	4.8	4.7	4.5	4.4	4.2	4.0	3.8	3.6	3.4	3.2	3.0	2.2	1.6
450	*****	4.5	4.4	4.2	4.1	4.0	3.8	3.6	3.4	3.2	3.0	2.8	2.1	1.6
500	*****	4.2	4.0	3.9	3.8	3.6	3.4	3.2	3.0	2.8	2.6	2.4	1.8	1.5
750	*****	3.3	3.2	3.1	2.9	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.1	1.2
1000	*****	2.7	2.5	2.3	2.1	1.9	1.7	1.5	1.3	1.1	0.9	0.7	0.5	1.0
1500	*****	1.9	1.8	1.7	1.5	1.4	1.2	1.1	0.9	0.8	0.7	0.5	0.4	0.8
2000	*****	1.3	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.7

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	88.9	88.5	88.0	86.7	84.3	82.0	79.5	77.0	74.4	71.7	68.9	62.9	48.7	28.1
2	62.8	62.6	62.2	61.3	59.6	58.0	56.2	54.4	52.6	50.7	48.7	44.5	34.4	19.9
3	51.3	51.1	50.8	50.0	48.7	47.3	45.9	44.5	42.9	41.4	39.8	36.3	28.1	16.2
4	44.4	44.2	44.0	43.3	42.2	41.0	39.8	38.5	37.2	35.8	34.4	31.4	24.3	14.1
5	*****	39.6	39.4	38.8	37.7	36.7	35.6	34.4	33.3	32.1	30.8	28.1	21.8	12.6
6	*****	36.1	35.9	35.4	34.4	33.5	32.5	31.4	30.4	29.3	28.1	25.7	19.9	11.5
7	*****	33.4	33.3	32.8	31.9	31.0	30.1	29.1	28.1	27.1	26.0	23.8	18.4	10.6
8	*****	31.3	31.1	30.6	29.8	29.0	28.1	27.2	26.3	25.3	24.3	22.2	17.2	9.9
9	*****	29.5	29.3	28.9	28.1	27.3	26.5	25.7	24.8	23.9	23.0	21.0	16.2	9.4
10	*****	28.0	27.8	27.4	26.7	25.9	25.1	24.3	23.5	22.7	21.8	19.9	15.4	8.9
11	*****	26.7	26.5	26.1	25.4	24.7	24.0	23.2	22.4	21.6	20.8	19.0	14.7	8.5
12	*****	25.5	25.4	25.0	24.3	23.7	23.0	22.2	21.5	20.7	19.9	18.1	14.1	8.1
13	*****	24.5	24.4	24.0	23.4	22.7	22.1	21.4	20.6	19.9	19.1	17.4	13.5	7.8
14	*****	23.6	23.5	23.2	22.5	21.9	21.3	20.6	19.9	19.2	18.4	16.8	13.0	7.5
15	*****	22.8	22.7	22.4	21.8	21.2	20.5	19.9	19.2	18.5	17.8	16.2	12.6	7.3
16	*****	22.1	22.0	21.7	21.1	20.5	19.9	19.2	18.6	17.9	17.2	15.7	12.2	7.0
17	*****	21.5	21.3	21.0	20.5	19.9	19.3	18.7	18.0	17.4	16.7	15.2	11.8	6.8
18	*****	20.9	20.7	20.4	19.9	19.3	18.7	18.1	17.5	16.9	16.2	14.8	11.5	6.6
19	*****	20.3	20.2	19.9	19.3	18.8	18.2	17.7	17.1	16.4	15.8	14.4	11.2	6.4
20	*****	19.8	19.7	19.4	18.9	18.3	17.8	17.2	16.6	16.0	15.4	14.1	10.9	6.3
21	*****	19.3	19.2	18.9	18.4	17.9	17.4	16.8	16.2	15.6	15.0	13.7	10.6	6.1
22	*****	18.9	18.8	18.5	18.0	17.5	17.0	16.4	15.9	15.3	14.7	13.4	10.4	6.0
23	*****	18.4	18.4	18.1	17.6	17.1	16.6	16.1	15.5	14.9	14.4	13.1	10.2	5.9
24	*****	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
25	*****	17.7	17.6	17.3	16.9	16.4	15.9	15.4	14.9	14.3	13.8	12.6	9.7	5.6
30	*****	16.2	16.1	15.8	15.4	15.0	14.5	14.1	13.6	13.1	12.6	11.5	8.9	5.1
35	*****	15.0	14.9	14.6	14.3	13.9	13.4	13.0	12.6	12.1	11.6	10.6	8.2	4.8
40	*****	14.0	13.9	13.7	13.3	13.0	12.6	12.2	11.8	11.3	10.9	9.9	7.7	4.4
45	*****	*****	13.1	12.9	12.6	12.2	11.9	11.5	11.1	10.7	10.3	9.4	7.3	4.2
50	*****	*****	12.4	12.3	11.9	11.6	11.2	10.9	10.5	10.1	9.7	8.9	6.9	4.0
55	*****	*****	11.9	11.7	11.4	11.1	10.7	10.4	10.0	9.7	9.3	8.5	6.6	3.8
60	*****	*****	11.4	11.2	10.9	10.6	10.3	9.9	9.6	9.3	8.9	8.1	6.3	3.6
65	*****	*****	10.9	10.7	10.5	10.2	9.9	9.5	9.2	8.9	8.5	7.8	6.0	3.5
70	*****	*****	10.5	10.4	10.1	9.8	9.5	9.2	8.9	8.6	8.2	7.5	5.8	3.4
75	*****	*****	10.2	10.0	9.7	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.6	3.2
80	*****	*****	9.8	9.7	9.4	9.2	8.9	8.6	8.3	8.0	7.7	7.0	5.4	3.1
85	*****	*****	9.5	9.4	9.1	8.9	8.6	8.4	8.1	7.8	7.5	6.8	5.3	3.0
90	*****	*****	*****	9.1	8.9	8.6	8.4	8.1	7.8	7.6	7.3	6.6	5.1	3.0
95	*****	*****	*****	8.9	8.7	8.4	8.2	7.9	7.6	7.4	7.1	6.4	5.0	2.9
100	*****	*****	*****	8.7	8.4	8.2	8.0	7.7	7.4	7.2	6.9	6.3	4.9	2.8
125	*****	*****	*****	7.8	7.5	7.3	7.1	6.9	6.7	6.4	6.2	5.6	4.4	2.5
150	*****	*****	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.9	5.6	5.1	4.0	2.3
200	*****	*****	*****	6.1	6.0	5.8	5.6	5.4	5.3	5.1	4.9	4.4	3.4	2.0
250	*****	*****	*****	5.3	5.2	5.0	4.9	4.7	4.5	4.4	4.4	4.0	3.1	1.8
300	*****	*****	*****	4.9	4.7	4.6	4.4	4.3	4.1	4.0	3.6	2.8	1.6	1.6
350	*****	*****	*****	4.5	4.4	4.3	4.1	4.0	3.8	3.7	3.4	2.6	1.5	1.5
400	*****	*****	*****	4.2	4.1	4.0	3.8	3.7	3.6	3.4	3.1	2.4	1.4	1.4
450	*****	*****	*****	3.9	3.7	3.6	3.4	3.3	3.2	3.0	2.7	2.0	1.3	1.3
500	*****	*****	*****	3.7	3.6	3.4	3.3	3.2	3.1	2.8	2.2	1.5	0.9	0.9
750	*****	*****	*****	2.9	2.8	2.7	2.6	2.5	2.3	1.8	1.0	0.6	0.4	0.4
1000	*****	*****	*****	2.4	2.4	2.3	2.2	2.0	1.5	0.9	0.5	0.3	0.2	0.2
1500	*****	*****	*****	1.9	1.8	1.6	1.3	0.7	0.4	0.2	0.1	0.1	0.1	0.1
2000	*****	*****	*****	1.4	1.1	0.6	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1
3000	*****	*****	*****	0.9	0.5	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
4000	*****	*****	*****	0.4	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	50.5	49.7	48.4	47.0	45.6	44.2	42.7	41.1	39.5	36.1	27.9	16.1
2	*****	35.9	35.7	35.2	34.2	33.3	32.3	31.2	30.2	29.1	27.9	25.5	19.8	11.4
3	*****	29.3	29.2	28.7	27.9	27.2	26.4	25.5	24.6	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	21.3	20.6	19.8	18.0	14.0	8.1
5	*****		22.6	22.2	21.6	21.0	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	18.0	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	15.5	14.9	13.6	10.6	6.1
8	*****		17.9	17.6	17.1	16.6	16.1	15.6	15.1	14.5	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	13.0	12.7	12.3	11.8	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	9.6	7.5	4.3
15	*****			12.8	12.5	12.1	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	11.0	10.7	10.3	9.9	9.0	7.0	4.0
17	*****			12.1	11.7	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	9.5	9.2	8.8	8.1	6.2	3.6
21	*****			10.9	10.6	10.3	10.0	9.6	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	8.1	7.4	6.0	3.4
23	*****			10.1	9.8	9.5	9.2	8.9	8.6	8.2	7.9	7.2	5.8	3.4
24	*****			9.9	9.6	9.3	9.0	8.7	8.4	8.1	7.7	7.1	5.7	3.3
25	*****			9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.5	7.0	5.6	3.2
30	*****			8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.9	6.4	5.1	2.9
35	*****			8.2	8.0	7.7	7.5	7.2	7.0	6.7	6.4	6.1	4.7	2.7
40	*****			7.7	7.4	7.2	7.0	6.8	6.5	6.2	5.9	5.6	4.4	2.6
45	*****				7.0	6.8	6.6	6.4	6.1	5.9	5.6	5.4	4.2	2.4
50	*****				6.7	6.5	6.2	6.0	5.8	5.6	5.4	5.1	4.0	2.3
55	*****				6.3	6.2	6.0	5.8	5.5	5.3	5.1	4.9	3.8	2.2
60	*****				6.1	5.9	5.7	5.5	5.3	5.1	4.9	4.7	3.6	2.1
65	*****					5.7	5.5	5.3	5.1	4.9	4.7	4.5	3.5	2.0
70	*****					5.5	5.3	5.1	4.9	4.7	4.5	4.3	3.3	1.9
75	*****					5.3	5.1	4.9	4.8	4.6	4.4	4.2	3.2	1.9
80	*****					5.1	4.9	4.8	4.6	4.4	4.2	4.0	3.1	1.8
85	*****					5.0	4.8	4.6	4.5	4.3	4.1	3.9	3.0	1.8
90	*****					4.7	4.5	4.3	4.2	4.0	3.8	3.6	2.9	1.7
95	*****					4.5	4.4	4.2	4.1	3.9	3.7	3.5	2.8	1.7
100	*****					4.4	4.3	4.1	4.0	3.8	3.6	3.4	2.8	1.6
125	*****						3.8	3.7	3.5	3.3	3.1	2.9	2.5	1.4
150	*****							3.4	3.2	2.9	2.7	2.5	2.1	1.3
200	*****								2.6	2.4	2.2	2.0	1.6	1.1
250	*****									1.8	1.6	1.4	1.1	0.9
300	*****										1.6	1.4	1.1	0.9
350	*****											1.6	1.4	0.9

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	*****	44.4	44.2	43.5	42.3	41.1	39.9	38.7	37.3	36.0	34.6	31.6	24.4	14.1
2	*****	31.4	31.2	30.8	29.9	29.1	28.2	27.3	26.4	25.4	24.4	22.3	17.3	10.0
3	*****	25.6	25.5	25.1	24.4	23.8	23.0	22.3	21.6	20.8	20.0	18.2	14.1	8.1
4	*****	*****	22.1	21.8	21.2	20.6	20.0	19.3	18.7	18.0	17.3	15.8	12.2	7.1
5	*****	*****	19.8	19.5	18.9	18.4	17.9	17.3	16.7	16.1	15.5	14.1	10.9	6.3
6	*****	*****	18.0	17.8	17.3	16.8	16.3	15.8	15.2	14.7	14.1	12.9	10.0	5.8
7	*****	*****	16.7	16.4	16.0	15.6	15.1	14.6	14.1	13.6	13.1	11.9	9.2	5.3
8	*****	*****	*****	15.4	15.0	14.5	14.1	13.7	13.2	12.7	12.2	11.2	8.6	5.0
9	*****	*****	*****	14.5	14.1	13.7	13.3	12.9	12.4	12.0	11.5	10.5	8.1	4.7
10	*****	*****	*****	13.8	13.4	13.0	12.6	12.2	11.8	11.4	10.9	10.0	7.7	4.5
11	*****	*****	*****	13.1	12.8	12.4	12.0	11.7	11.3	10.8	10.4	9.5	7.4	4.3
12	*****	*****	*****	12.6	12.2	11.9	11.5	11.2	10.8	10.4	10.0	9.1	7.1	4.1
13	*****	*****	*****	12.1	11.7	11.4	11.1	10.7	10.4	10.0	9.6	8.8	6.8	3.9
14	*****	*****	*****	11.6	11.3	11.0	10.7	10.3	10.0	9.6	9.2	8.4	6.5	3.8
15	*****	*****	*****	11.2	10.9	10.6	10.3	10.0	9.6	9.3	8.9	8.1	6.3	3.6
16	*****	*****	*****	10.9	10.6	10.3	10.0	9.7	9.3	9.0	8.6	7.9	6.1	3.5
17	*****	*****	*****	10.6	10.3	10.0	9.7	9.4	9.1	8.7	8.4	7.7	5.9	3.4
18	*****	*****	*****	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.1	7.4	5.8	3.3
19	*****	*****	*****	10.0	9.7	9.4	9.2	8.9	8.6	8.3	7.9	7.2	5.6	3.2
20	*****	*****	*****	*****	9.5	9.2	8.9	8.6	8.4	8.0	7.7	7.1	5.5	3.2
21	*****	*****	*****	*****	9.2	9.0	8.7	8.4	8.1	7.9	7.5	6.9	5.3	3.1
22	*****	*****	*****	*****	9.0	8.8	8.5	8.2	8.0	7.7	7.4	6.7	5.2	3.0
23	*****	*****	*****	*****	8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.6	5.1	2.9
24	*****	*****	*****	*****	8.6	8.4	8.1	7.9	7.6	7.3	7.1	6.4	5.0	2.9
25	*****	*****	*****	*****	8.5	8.2	8.0	7.7	7.5	7.2	6.9	6.3	4.9	2.8
30	*****	*****	*****	*****	7.7	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
35	*****	*****	*****	*****	7.2	7.0	6.7	6.5	6.3	6.1	5.8	5.3	4.1	2.4
40	*****	*****	*****	*****	*****	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
45	*****	*****	*****	*****	*****	6.1	6.0	5.8	5.6	5.4	5.2	4.7	3.6	2.1
50	*****	*****	*****	*****	*****	5.8	5.6	5.5	5.3	5.1	4.9	4.5	3.5	2.0
55	*****	*****	*****	*****	*****	5.5	5.4	5.2	5.0	4.9	4.7	4.3	3.3	1.9
60	*****	*****	*****	*****	*****	*****	5.2	5.0	4.8	4.6	4.5	4.1	3.2	1.8
65	*****	*****	*****	*****	*****	*****	5.0	4.8	4.6	4.5	4.3	3.9	3.0	1.8
70	*****	*****	*****	*****	*****	*****	4.8	4.6	4.5	4.3	4.1	3.8	2.9	1.7
75	*****	*****	*****	*****	*****	*****	4.6	4.5	4.3	4.2	4.0	3.6	2.8	1.6
80	*****	*****	*****	*****	*****	*****	*****	4.3	4.2	4.0	3.9	3.5	2.7	1.6
85	*****	*****	*****	*****	*****	*****	*****	4.2	4.1	3.9	3.7	3.4	2.7	1.5
90	*****	*****	*****	*****	*****	*****	*****	4.1	3.9	3.8	3.6	3.3	2.6	1.5
95	*****	*****	*****	*****	*****	*****	*****	4.0	3.8	3.7	3.5	3.2	2.5	1.4
100	*****	*****	*****	*****	*****	*****	*****	*****	3.7	3.6	3.5	3.2	2.4	1.4
125	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.2	3.1	2.8	2.2	1.3
150	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.8	2.6	2.0	1.2
200	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.7	1.0
250	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.5	0.9
300	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	79.6	79.3	78.9	77.6	75.6	73.4	71.2	69.0	66.6	64.2	61.7	56.3	43.6	25.2
2	*****	56.0	55.8	54.9	53.4	51.9	50.4	48.8	47.1	45.4	43.6	39.8	30.9	17.8
3	*****	45.8	45.5	44.8	43.6	42.4	41.1	39.8	38.5	37.1	35.6	32.5	25.2	14.5
4	*****	39.6	39.4	38.8	37.8	36.7	35.6	34.5	33.3	32.1	30.9	28.2	21.8	12.6
5	*****	35.4	35.3	34.7	33.8	32.8	31.9	30.9	29.8	28.7	27.6	25.2	19.5	11.3
6	*****	32.4	32.2	31.7	30.9	30.0	29.1	28.2	27.2	26.2	25.2	23.0	17.8	10.3
7	*****	30.0	29.8	29.3	28.6	27.8	26.9	26.1	25.2	24.3	23.3	21.3	16.5	9.5
8	*****	28.0	27.9	27.5	26.7	26.0	25.2	24.4	23.6	22.7	21.8	19.9	15.4	8.9
9	*****	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
10	*****	25.1	24.9	24.6	23.9	23.2	22.5	21.8	21.1	20.3	19.5	17.8	13.8	8.0
11	*****	23.9	23.8	23.4	22.8	22.1	21.5	20.8	20.1	19.4	18.6	17.0	13.2	7.6
12	*****	*****	22.8	22.4	21.8	21.2	20.6	19.9	19.2	18.5	17.8	16.3	12.6	7.3
13	*****	*****	21.9	21.5	21.0	20.4	19.8	19.1	18.5	17.8	17.1	15.6	12.1	7.0
14	*****	*****	21.1	20.8	20.2	19.6	19.0	18.4	17.8	17.2	16.5	15.1	11.7	6.7
15	*****	*****	20.4	20.0	19.5	19.0	18.4	17.8	17.2	16.6	15.9	14.5	11.3	6.5
16	*****	*****	19.7	19.4	18.9	18.4	17.8	17.2	16.7	16.1	15.4	14.1	10.9	6.3
17	*****	*****	19.1	18.8	18.3	17.8	17.3	16.7	16.2	15.6	15.0	13.7	10.6	6.1
18	*****	*****	18.6	18.3	17.8	17.3	16.8	16.3	15.7	15.1	14.5	13.3	10.3	5.9
19	*****	*****	18.1	17.8	17.3	16.8	16.3	15.8	15.3	14.7	14.2	12.9	10.0	5.8
20	*****	*****	17.6	17.4	16.9	16.4	15.9	15.4	14.9	14.4	13.8	12.6	9.8	5.6
21	*****	*****	17.2	16.9	16.5	16.0	15.5	15.1	14.5	14.0	13.5	12.3	9.5	5.5
22	*****	*****	16.8	16.6	16.1	15.7	15.2	14.7	14.2	13.7	13.2	12.0	9.3	5.4
23	*****	*****	*****	16.2	15.8	15.3	14.9	14.4	13.9	13.4	12.9	11.7	9.1	5.3
24	*****	*****	*****	15.8	15.4	15.0	14.5	14.1	13.6	13.1	12.6	11.5	8.9	5.1
25	*****	*****	*****	15.5	15.1	14.7	14.2	13.8	13.3	12.8	12.3	11.3	8.7	5.0
30	*****	*****	*****	14.2	13.8	13.4	13.0	12.6	12.2	11.7	11.3	10.3	8.0	4.6
35	*****	*****	*****	13.1	12.8	12.4	12.0	11.7	11.3	10.9	10.4	9.5	7.4	4.3
40	*****	*****	*****	12.3	11.9	11.6	11.3	10.9	10.5	10.2	9.8	8.9	6.9	4.0
45	*****	*****	*****	11.6	11.3	10.9	10.6	10.3	9.9	9.6	9.2	8.4	6.5	3.8
50	*****	*****	*****	11.0	10.7	10.4	10.1	9.8	9.4	9.1	8.7	8.0	6.2	3.6
55	*****	*****	*****	10.5	10.2	9.9	9.6	9.3	9.0	8.7	8.3	7.6	5.9	3.4
60	*****	*****	*****	*****	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.6	3.3
65	*****	*****	*****	*****	9.4	9.1	8.8	8.6	8.3	8.0	7.7	7.0	5.4	3.1
70	*****	*****	*****	*****	9.0	8.8	8.5	8.2	8.0	7.7	7.4	6.7	5.2	3.0
75	*****	*****	*****	*****	8.7	8.5	8.2	8.0	7.7	7.4	7.1	6.5	5.0	2.9
80	*****	*****	*****	*****	8.4	8.2	8.0	7.7	7.5	7.2	6.9	6.3	4.9	2.8
85	*****	*****	*****	*****	8.2	8.0	7.7	7.5	7.2	7.0	6.7	6.1	4.7	2.7
90	*****	*****	*****	*****	8.0	7.7	7.5	7.3	7.0	6.8	6.5	5.9	4.6	2.7
95	*****	*****	*****	*****	7.8	7.5	7.3	7.1	6.8	6.6	6.3	5.8	4.5	2.6
100	*****	*****	*****	*****	7.6	7.3	7.1	6.9	6.7	6.4	6.2	5.6	4.4	2.5
125	*****	*****	*****	*****	*****	6.6	6.4	6.2	6.0	5.7	5.5	5.0	3.9	2.3
150	*****	*****	*****	*****	*****	6.0	5.8	5.6	5.4	5.2	5.0	4.6	3.6	2.1
200	*****	*****	*****	*****	*****	*****	5.0	4.9	4.7	4.5	4.4	4.0	3.1	1.8
250	*****	*****	*****	*****	*****	*****	*****	4.4	4.2	4.1	3.9	3.6	2.8	1.6
300	*****	*****	*****	*****	*****	*****	*****	*****	3.8	3.7	3.6	3.3	2.5	1.5
350	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.4	3.3	3.0	2.3	1.3
400	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	3.1	2.8	2.2	1.3
450	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.9	2.7	2.1
500	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	2.5	2.0
750	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	1.6
1000	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	*****	0.8

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	90.6	90.2	89.7	88.3	86.0	83.6	81.1	78.5	75.8	73.1	70.2	64.1	49.6	28.7
2	*****	63.8	63.5	62.5	60.8	59.1	57.3	55.5	53.6	51.7	49.6	45.3	35.1	20.3
3	*****	52.1	51.8	51.0	49.6	48.2	46.8	45.3	43.8	42.2	40.5	37.0	28.7	16.5
4	*****	45.1	44.9	44.2	43.0	41.8	40.5	39.3	37.9	36.5	35.1	32.0	24.8	14.3
5	*****	40.3	40.1	39.5	38.5	37.4	36.3	35.1	33.9	32.7	31.4	28.7	22.2	12.8
6	*****	36.8	36.6	36.1	35.1	34.1	33.1	32.0	31.0	29.8	28.7	26.2	20.3	11.7
7	*****	34.1	33.9	33.4	32.5	31.6	30.6	29.7	28.7	27.6	26.5	24.2	18.8	10.8
8	*****	31.9	31.7	31.2	30.4	29.5	28.7	27.8	26.8	25.8	24.8	22.7	17.6	10.1
9	*****	30.1	29.9	29.4	28.7	27.9	27.0	26.2	25.3	24.4	23.4	21.4	16.5	9.6
10	*****	28.5	28.4	27.9	27.2	26.4	25.6	24.8	24.0	23.1	22.2	20.3	15.7	9.1
11	*****	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
12	*****	26.0	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	21.0	20.3	19.5	17.8	13.8	8.0
14	*****	24.1	24.0	23.6	23.0	22.3	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	20.9	20.3	19.6	18.9	18.1	16.5	12.8	7.4
16	*****	22.5	22.4	22.1	21.5	20.9	20.3	19.6	19.0	18.3	17.6	16.0	12.4	7.2
17	*****	*****	21.8	21.4	20.9	20.3	19.7	19.0	18.4	17.7	17.0	15.5	12.0	7.0
18	*****	*****	21.2	20.8	20.3	19.7	19.1	18.5	17.9	17.2	16.5	15.1	11.7	6.8
19	*****	*****	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	*****	*****	20.1	19.8	19.2	18.7	18.1	17.6	17.0	16.3	15.7	14.3	11.1	6.4
21	*****	*****	19.6	19.3	18.8	18.2	17.7	17.1	16.5	15.9	15.3	14.0	10.8	6.3
22	*****	*****	19.1	18.8	18.3	17.8	17.3	16.7	16.2	15.6	15.0	13.7	10.6	6.1
23	*****	*****	18.7	18.4	17.9	17.4	16.9	16.4	15.8	15.2	14.6	13.4	10.4	6.0
24	*****	*****	18.3	18.0	17.6	17.1	16.5	16.0	15.5	14.9	14.3	13.1	10.1	5.9
25	*****	*****	17.9	17.7	17.2	16.7	16.2	15.7	15.2	14.6	14.0	12.8	9.9	5.7
30	*****	*****	16.4	16.1	15.7	15.3	14.8	14.3	13.8	13.3	12.8	11.7	9.1	5.2
35	*****	*****	14.9	14.5	14.1	13.7	13.3	12.8	12.4	11.9	11.5	10.8	8.4	4.8
40	*****	*****	14.0	13.6	13.2	12.8	12.4	12.0	11.6	11.1	10.7	10.1	7.9	4.5
45	*****	*****	13.2	12.8	12.5	12.1	11.7	11.3	10.9	10.5	10.1	9.6	7.4	4.3
50	*****	*****	12.5	12.2	11.8	11.5	11.1	10.7	10.3	9.9	9.5	9.1	7.0	4.1
55	*****	*****	11.9	11.6	11.3	10.9	10.6	10.2	9.9	9.5	9.1	8.6	6.7	3.9
60	*****	*****	11.4	11.1	10.8	10.5	10.1	9.8	9.4	9.1	8.7	8.3	6.4	3.7
65	*****	*****	11.0	10.7	10.4	10.1	9.7	9.4	9.1	8.7	8.4	8.0	6.2	3.6
70	*****	*****	10.6	10.3	10.0	9.7	9.4	9.1	8.7	8.4	8.1	7.7	5.9	3.4
75	*****	*****	10.2	9.9	9.6	9.4	9.1	8.8	8.4	8.1	7.7	7.4	5.7	3.3
80	*****	*****	9.9	9.6	9.3	9.1	8.8	8.5	8.2	7.9	7.6	7.2	5.6	3.2
85	*****	*****	*****	9.3	9.1	8.8	8.5	8.2	7.9	7.6	7.3	7.0	5.4	3.1
90	*****	*****	*****	9.1	8.8	8.5	8.3	8.0	7.7	7.4	7.1	6.8	5.2	3.0
95	*****	*****	*****	8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.9	6.6	5.1	2.9
100	*****	*****	*****	8.6	8.4	8.1	7.9	7.6	7.3	7.0	6.7	6.4	5.0	2.9
125	*****	*****	*****	7.7	7.5	7.3	7.0	6.8	6.5	6.3	6.0	5.7	4.4	2.6
150	*****	*****	*****	7.0	6.8	6.6	6.4	6.2	6.0	5.7	5.5	5.2	4.1	2.3
200	*****	*****	*****	5.9	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.3	3.5	2.0
250	*****	*****	*****	*****	5.1	5.0	4.8	4.6	4.4	4.3	4.1	3.9	3.1	1.8
300	*****	*****	*****	*****	4.7	4.5	4.4	4.2	4.1	3.9	3.8	3.6	2.9	1.7
350	*****	*****	*****	*****	4.2	4.1	3.9	3.8	3.6	3.5	3.4	3.2	2.7	1.5
400	*****	*****	*****	*****	3.9	3.8	3.7	3.5	3.4	3.3	3.1	3.0	2.5	1.4
450	*****	*****	*****	*****	3.6	3.4	3.3	3.2	3.0	2.9	2.8	2.6	2.1	1.3
500	*****	*****	*****	*****	3.3	3.1	3.0	2.9	2.7	2.6	2.5	2.3	1.8	1.0
750	*****	*****	*****	*****	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.3	0.9
1000	*****	*****	*****	*****	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.7	0.4

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	*****	43.5	43.3	42.6	41.5	40.3	39.1	37.9	36.6	35.3	33.9	30.9	23.9	13.8
2	*****	30.8	30.6	30.1	29.3	28.5	27.7	26.8	25.9	24.9	23.9	21.9	16.9	9.8
3	*****	25.1	25.0	24.6	23.9	23.3	22.6	21.9	21.1	20.4	19.6	17.9	13.8	8.0
4	*****	21.8	21.6	21.3	20.7	20.2	19.6	18.9	18.3	17.6	16.9	15.5	12.0	6.9
5	*****	19.5	19.4	19.1	18.6	18.0	17.5	16.9	16.4	15.8	15.1	13.8	10.7	6.2
6	*****	17.8	17.7	17.4	16.9	16.5	16.0	15.5	14.9	14.4	13.8	12.6	9.8	5.6
7	*****	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
8	*****	15.4	15.3	15.1	14.7	14.3	13.8	13.4	12.9	12.5	12.0	10.9	8.5	4.9
9	*****	14.5	14.4	14.2	13.8	13.4	13.0	12.6	12.2	11.8	11.3	10.3	8.0	4.6
10	*****	13.7	13.5	13.1	12.7	12.4	12.0	11.6	11.1	10.7	9.8	7.6	4.4	4.4
11	*****	13.1	12.9	12.5	12.2	11.8	11.4	11.0	10.6	10.2	9.3	7.2	4.2	4.2
12	*****	12.5	12.3	12.0	11.6	11.3	10.9	10.6	10.2	9.8	8.9	6.9	4.0	4.0
13	*****	12.0	11.8	11.5	11.2	10.8	10.5	10.1	9.8	9.4	8.6	6.6	3.8	3.8
14	*****	11.6	11.4	11.1	10.8	10.5	10.1	9.8	9.4	9.1	8.3	6.4	3.7	3.7
15	*****	11.2	11.0	10.7	10.4	10.1	9.8	9.4	9.1	8.7	8.0	6.2	3.6	3.6
16	*****	10.8	10.7	10.4	10.1	9.8	9.5	9.1	8.8	8.5	7.7	6.0	3.5	3.5
17	*****	10.5	10.3	10.1	9.8	9.5	9.2	8.9	8.6	8.3	7.5	5.8	3.4	3.4
18	*****	10.2	10.0	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.6	3.3	3.3
19	*****	9.8	9.5	9.2	9.0	8.7	8.4	8.1	7.8	7.5	6.8	5.1	3.2	3.2
20	*****	9.5	9.3	9.0	8.7	8.5	8.2	7.9	7.6	7.3	6.6	5.0	3.1	3.1
21	*****	9.3	9.1	8.8	8.5	8.3	8.0	7.7	7.4	7.1	6.4	4.8	3.0	3.0
22	*****	9.1	8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.9	6.2	4.6	2.9	2.9
23	*****	8.9	8.6	8.4	8.2	7.9	7.6	7.4	7.1	6.8	6.1	4.5	2.8	2.8
24	*****	8.7	8.5	8.2	8.0	7.7	7.5	7.2	6.9	6.6	5.9	4.3	2.7	2.7
25	*****	8.5	8.3	8.1	7.8	7.6	7.3	7.1	6.8	6.5	5.8	4.2	2.6	2.6
30	*****	7.8	7.6	7.4	7.1	6.9	6.7	6.4	6.2	5.9	5.2	3.6	2.5	2.5
35	*****	7.2	7.0	6.8	6.6	6.4	6.2	6.0	5.7	5.5	4.8	3.2	2.3	2.3
40	*****	6.7	6.6	6.4	6.2	6.0	5.8	5.6	5.4	5.2	4.5	2.9	2.2	2.2
45	*****	6.4	6.2	6.0	5.8	5.6	5.5	5.3	5.0	4.8	4.1	2.7	2.1	2.1
50	*****	5.9	5.7	5.5	5.3	5.1	4.9	4.7	4.5	4.3	3.6	2.4	1.9	1.9
55	*****	5.6	5.4	5.3	5.1	4.9	4.7	4.5	4.3	4.1	3.4	2.3	1.8	1.8
60	*****	5.4	5.2	5.0	4.9	4.7	4.5	4.3	4.1	3.9	3.2	2.2	1.7	1.7
65	*****	5.1	5.0	4.9	4.7	4.5	4.3	4.1	3.9	3.7	3.0	2.0	1.5	1.5
70	*****	5.0	4.8	4.7	4.5	4.3	4.1	3.9	3.7	3.5	2.8	1.9	1.4	1.4
75	*****	4.8	4.7	4.5	4.4	4.2	4.1	3.9	3.7	3.5	2.8	1.9	1.4	1.4
80	*****	4.6	4.5	4.4	4.2	4.1	3.9	3.7	3.5	3.3	2.6	1.8	1.3	1.3
85	*****	4.5	4.4	4.2	4.1	4.0	3.8	3.7	3.5	3.3	2.6	1.8	1.3	1.3
90	*****	4.4	4.2	4.1	4.0	3.9	3.7	3.5	3.3	3.1	2.4	1.6	1.1	1.1
95	*****	4.1	4.0	3.9	3.8	3.7	3.5	3.3	3.1	2.9	2.2	1.5	1.0	1.0
100	*****	4.0	3.9	3.8	3.7	3.5	3.4	3.2	3.0	2.8	2.1	1.4	1.0	1.0
125	*****	3.6	3.5	3.4	3.3	3.2	3.0	2.8	2.6	2.4	1.7	1.1	0.8	0.8
150	*****	3.2	3.1	3.0	2.9	2.8	2.5	2.4	2.2	2.0	1.4	0.9	0.7	0.7
200	*****	2.7	2.6	2.5	2.4	2.2	2.0	1.8	1.6	1.4	1.0	0.7	0.5	0.5
250	*****	2.3	2.2	2.1	2.0	1.8	1.6	1.4	1.2	1.0	0.7	0.5	0.4	0.4
300	*****	2.0	2.0	1.8	1.6	1.4	1.2	1.0	0.8	0.7	0.5	0.4	0.3	0.3
350	*****	1.8	1.7	1.6	1.4	1.2	1.0	0.8	0.7	0.5	0.4	0.3	0.2	0.2
400	*****	1.5	1.4	1.3	1.1	0.9	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1
450	*****	1.5	1.4	1.3	1.1	0.9	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1
500	*****	1.1	1.0	0.9	0.7	0.6	0.5	0.4	0.3	0.2	0.1	0.1	0.0	0.0
750	*****	0.5	0.4	0.3	0.2	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	68.9	68.6	68.3	67.2	65.4	63.6	61.7	59.7	57.7	55.6	53.4	48.8	37.8	21.8
2	*****	48.5	48.3	47.5	46.3	45.0	43.6	42.2	40.8	39.3	37.8	34.5	26.7	15.4
3	*****	39.6	39.4	38.8	37.8	36.7	35.6	34.5	33.3	32.1	30.8	28.1	21.8	12.6
4	*****	34.3	34.1	33.6	32.7	31.8	30.8	29.9	28.8	27.8	26.7	24.4	18.9	10.9
5	*****	30.7	30.5	30.1	29.3	28.4	27.6	26.7	25.8	24.9	23.9	21.8	16.9	9.8
6	*****	28.0	27.9	27.4	26.7	26.0	25.2	24.4	23.6	22.7	21.8	19.9	15.4	8.9
7	*****	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
8	*****	24.3	24.1	23.8	23.1	22.5	21.8	21.1	20.4	19.7	18.9	17.2	13.4	7.7
9	*****	22.9	22.8	22.4	21.8	21.2	20.6	19.9	19.2	18.5	17.8	16.3	12.6	7.3
10	*****	21.7	21.6	21.3	20.7	20.1	19.5	18.9	18.2	17.6	16.9	15.4	11.9	6.9
11	*****	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
12	*****	19.8	19.7	19.4	18.9	18.4	17.8	17.2	16.7	16.0	15.4	14.1	10.9	6.3
13	*****	19.0	18.9	18.6	18.1	17.6	17.1	16.6	16.0	15.4	14.8	13.5	10.5	6.0
14	*****	18.3	18.2	18.0	17.5	17.0	16.5	16.0	15.4	14.9	14.3	13.0	10.1	5.8
15	*****	17.7	17.6	17.4	16.9	16.4	15.9	15.4	14.9	14.4	13.8	12.6	9.8	5.6
16	*****	17.2	17.1	16.8	16.4	15.9	15.4	14.9	14.4	13.9	13.4	12.2	9.4	5.5
17	*****	16.6	16.6	16.3	15.9	15.4	15.0	14.5	14.0	13.5	13.0	11.8	9.2	5.3
18	*****	16.2	16.1	15.8	15.4	15.0	14.5	14.1	13.6	13.1	12.6	11.5	8.9	5.1
19	*****	15.7	15.7	15.4	15.0	14.6	14.1	13.7	13.2	12.8	12.3	11.2	8.7	5.0
20	*****	*****	15.3	15.0	14.6	14.2	13.8	13.4	12.9	12.4	11.9	10.9	8.4	4.9
21	*****	*****	14.9	14.7	14.3	13.9	13.5	13.0	12.6	12.1	11.7	10.6	8.2	4.8
22	*****	*****	14.6	14.3	13.9	13.6	13.1	12.7	12.3	11.9	11.4	10.4	8.1	4.6
23	*****	*****	14.2	14.0	13.6	13.3	12.9	12.5	12.0	11.6	11.1	10.2	7.9	4.5
24	*****	*****	13.9	13.7	13.4	13.0	12.6	12.2	11.8	11.3	10.9	10.0	7.7	4.5
25	*****	*****	13.7	13.4	13.1	12.7	12.3	11.9	11.5	11.1	10.7	9.8	7.6	4.4
30	*****	*****	12.5	12.3	11.9	11.6	11.3	10.9	10.5	10.1	9.8	8.9	6.9	4.0
35	*****	*****	11.5	11.4	11.1	10.7	10.4	10.1	9.8	9.4	9.0	8.2	6.4	3.7
40	*****	*****	*****	10.6	10.3	10.1	9.8	9.4	9.1	8.8	8.4	7.7	6.0	3.4
45	*****	*****	*****	10.0	9.8	9.5	9.2	8.9	8.6	8.3	8.0	7.3	5.6	3.3
50	*****	*****	*****	9.5	9.3	9.0	8.7	8.4	8.2	7.9	7.6	6.9	5.3	3.1
55	*****	*****	*****	9.1	8.8	8.6	8.3	8.1	7.8	7.5	7.2	6.6	5.1	2.9
60	*****	*****	*****	8.7	8.4	8.2	8.0	7.7	7.4	7.2	6.9	6.3	4.9	2.8
65	*****	*****	*****	8.3	8.1	7.9	7.6	7.4	7.2	6.9	6.6	6.0	4.7	2.7
70	*****	*****	*****	8.0	7.8	7.6	7.4	7.1	6.9	6.6	6.4	5.8	4.5	2.6
75	*****	*****	*****	7.8	7.6	7.3	7.1	6.9	6.7	6.4	6.2	5.6	4.4	2.5
80	*****	*****	*****	7.5	7.3	7.1	6.9	6.7	6.4	6.2	6.0	5.5	4.2	2.4
85	*****	*****	*****	7.3	7.1	6.9	6.7	6.5	6.3	6.0	5.8	5.3	4.1	2.4
90	*****	*****	*****	7.1	6.9	6.7	6.5	6.3	6.1	5.9	5.6	5.1	4.0	2.3
95	*****	*****	*****	6.9	6.7	6.5	6.3	6.1	5.9	5.7	5.5	5.0	3.9	2.2
100	*****	*****	*****	6.5	6.4	6.2	6.0	5.8	5.6	5.4	5.3	4.9	3.8	2.2
125	*****	*****	*****	5.9	5.7	5.5	5.3	5.2	5.0	4.8	4.7	4.4	3.4	2.0
150	*****	*****	*****	5.3	5.2	5.0	4.9	4.7	4.5	4.4	4.3	4.0	3.1	1.8
200	*****	*****	*****	4.5	4.4	4.2	4.1	3.9	3.8	3.7	3.6	3.4	2.7	1.5
250	*****	*****	*****	4.0	3.9	3.8	3.6	3.5	3.4	3.3	3.2	3.1	2.4	1.4
300	*****	*****	*****	3.6	3.4	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.2	1.3
350	*****	*****	*****	3.3	3.2	3.1	3.0	2.9	2.8	2.7	2.6	2.5	2.0	1.2
400	*****	*****	*****	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.2	1.8	1.1
450	*****	*****	*****	2.8	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.6	1.0
500	*****	*****	*****	2.6	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.4	1.0
750	*****	*****	*****	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	0.9	0.8
1000	*****	*****	*****	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.8	0.7
1500	*****	*****	*****	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.6	0.6

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

Household Internet Use Survey – Microdata User Guide

HOUSEHOLD INTERNET USE SURVEY - JANUARY 2002

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	85.1	84.8	84.3	83.0	80.8	78.5	76.2	73.8	71.3	68.7	66.0	60.2	46.7	26.9
2	60.2	59.9	59.6	58.7	57.1	55.5	53.9	52.2	50.4	48.6	46.7	42.6	33.0	19.0
3	49.2	48.9	48.7	47.9	46.7	45.3	44.0	42.6	41.1	39.6	38.1	34.8	26.9	15.6
4	42.6	42.4	42.2	41.5	40.4	39.3	38.1	36.9	35.6	34.3	33.0	30.1	23.3	13.5
5	38.1	37.9	37.7	37.1	36.1	35.1	34.1	33.0	31.9	30.7	29.5	26.9	20.9	12.0
6	34.8	34.6	34.4	33.9	33.0	32.1	31.1	30.1	29.1	28.0	26.9	24.6	19.0	11.0
7	32.2	32.0	31.9	31.4	30.5	29.7	28.8	27.9	26.9	26.0	24.9	22.8	17.6	10.2
8	30.1	30.0	29.8	29.4	28.6	27.8	26.9	26.1	25.2	24.3	23.3	21.3	16.5	9.5
9	28.4	28.3	28.1	27.7	26.9	26.2	25.4	24.6	23.8	22.9	22.0	20.1	15.6	9.0
10	26.9	26.8	26.7	26.3	25.6	24.8	24.1	23.3	22.5	21.7	20.9	19.0	14.8	8.5
11	25.7	25.6	25.4	25.0	24.4	23.7	23.0	22.2	21.5	20.7	19.9	18.2	14.1	8.1
12	24.6	24.5	24.3	24.0	23.3	22.7	22.0	21.3	20.6	19.8	19.0	17.4	13.5	7.8
13	*****	23.5	23.4	23.0	22.4	21.8	21.1	20.5	19.8	19.0	18.3	16.7	12.9	7.5
14	*****	22.7	22.5	22.2	21.6	21.0	20.4	19.7	19.0	18.4	17.6	16.1	12.5	7.2
15	*****	21.9	21.8	21.4	20.9	20.3	19.7	19.0	18.4	17.7	17.0	15.6	12.0	7.0
16	*****	21.2	21.1	20.8	20.2	19.6	19.0	18.4	17.8	17.2	16.5	15.1	11.7	6.7
17	*****	20.6	20.5	20.1	19.6	19.0	18.5	17.9	17.3	16.7	16.0	14.6	11.3	6.5
18	*****	20.0	19.9	19.6	19.0	18.5	18.0	17.4	16.8	16.2	15.6	14.2	11.0	6.3
19	*****	19.4	19.3	19.0	18.5	18.0	17.5	16.9	16.3	15.8	15.1	13.8	10.7	6.2
20	*****	19.0	18.9	18.6	18.1	17.6	17.0	16.5	15.9	15.4	14.8	13.5	10.4	6.0
21	*****	18.5	18.4	18.1	17.6	17.1	16.6	16.1	15.6	15.0	14.4	13.1	10.2	5.9
22	*****	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
23	*****	17.7	17.6	17.3	16.8	16.4	15.9	15.4	14.9	14.3	13.8	12.6	9.7	5.6
24	*****	17.3	17.2	16.9	16.5	16.0	15.6	15.1	14.5	14.0	13.5	12.3	9.5	5.5
25	*****	17.0	16.9	16.6	16.2	15.7	15.2	14.8	14.3	13.7	13.2	12.0	9.3	5.4
30	*****	15.5	15.4	15.2	14.8	14.3	13.9	13.5	13.0	12.5	12.0	11.0	8.5	4.9
35	*****	14.3	14.3	14.0	13.7	13.3	12.9	12.5	12.0	11.6	11.2	10.2	7.9	4.6
40	*****	13.4	13.3	13.1	12.8	12.4	12.0	11.7	11.3	10.9	10.4	9.5	7.4	4.3
45	*****	12.6	12.6	12.4	12.0	11.7	11.4	11.0	10.6	10.2	9.8	9.0	7.0	4.0
50	*****	12.0	11.9	11.7	11.4	11.1	10.8	10.4	10.1	9.7	9.3	8.5	6.6	3.8
55	*****	11.4	11.4	11.2	10.9	10.6	10.3	9.9	9.6	9.3	8.9	8.1	6.3	3.6
60	*****	10.9	10.9	10.7	10.4	10.1	9.8	9.5	9.2	8.9	8.5	7.8	6.0	3.5
65	*****	10.5	10.5	10.3	10.0	9.7	9.4	9.1	8.8	8.5	8.2	7.5	5.8	3.3
70	*****	10.1	10.1	9.9	9.7	9.4	9.1	8.8	8.5	8.2	7.9	7.2	5.6	3.2
75	*****	9.8	9.7	9.6	9.3	9.1	8.8	8.5	8.2	7.9	7.6	7.0	5.4	3.1
80	*****	9.5	9.4	9.3	9.0	8.8	8.5	8.2	8.0	7.7	7.4	6.7	5.2	3.0
85	*****	9.2	9.1	9.0	8.8	8.5	8.3	8.0	7.7	7.4	7.2	6.5	5.1	2.9
90	*****	8.9	8.9	8.8	8.5	8.3	8.0	7.8	7.5	7.2	7.0	6.3	4.9	2.8
95	*****	8.7	8.7	8.5	8.3	8.1	7.8	7.6	7.3	7.0	6.8	6.2	4.8	2.8
100	*****	8.5	8.4	8.3	8.1	7.9	7.6	7.4	7.1	6.9	6.6	6.0	4.7	2.7
125	*****	7.5	7.4	7.2	7.0	6.8	6.6	6.4	6.1	5.9	5.4	4.2	2.4	2.4
150	*****	6.9	6.8	6.6	6.4	6.2	6.0	5.8	5.6	5.4	4.9	3.8	2.2	2.2
200	*****	6.0	5.9	5.7	5.6	5.4	5.2	5.0	4.9	4.7	4.3	3.3	1.9	1.9
250	*****	5.3	5.1	5.0	4.8	4.7	4.5	4.3	4.2	4.0	3.8	3.0	1.7	1.7
300	*****	4.8	4.7	4.5	4.4	4.3	4.1	4.0	3.8	3.5	2.7	1.6	1.6	1.6
350	*****	4.4	4.3	4.2	4.1	3.9	3.8	3.7	3.5	3.2	2.5	1.4	1.4	1.4
400	*****	4.2	4.0	3.9	3.8	3.7	3.6	3.4	3.3	3.0	2.3	1.3	1.3	1.3
450	*****	3.9	3.8	3.7	3.6	3.5	3.4	3.2	3.1	2.8	2.2	1.3	1.3	1.3
500	*****	3.7	3.6	3.5	3.4	3.3	3.2	3.1	3.0	2.7	2.1	1.2	1.2	1.2
750	*****	3.0	2.9	2.8	2.7	2.6	2.5	2.4	2.3	2.1	1.7	1.0	1.0	1.0
1000	*****	2.6	2.5	2.4	2.3	2.3	2.2	2.1	2.0	1.9	1.5	0.9	0.9	0.9
1500	*****	2.0	2.0	1.9	1.8	1.8	1.7	1.6	1.5	1.4	1.0	0.7	0.7	0.7
2000	*****	1.7	1.6	1.6	1.5	1.5	1.4	1.3	1.3	1.2	0.9	0.6	0.6	0.6
3000	*****	1.3	1.3	1.3	1.2	1.1	1.1	1.0	0.9	0.9	0.7	0.4	0.4	0.4
4000	*****	1.1	1.0	1.0	0.9	0.8	0.8	0.7	0.6	0.6	0.4	0.3	0.3	0.3
5000	*****	0.9	0.8	0.8	0.7	0.6	0.6	0.5	0.4	0.4	0.3	0.2	0.2	0.2
6000	*****	0.8	0.7	0.7	0.6	0.5	0.5	0.4	0.4	0.3	0.2	0.2	0.2	0.2
7000	*****	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1
8000	*****	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1
9000	*****	0.3	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
10000	*****	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

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

11 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.

1.1 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.

1.2 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:

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

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

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

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

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.

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

12 Questionnaires and Code Sheets

The HIUS questionnaire was used in January 2002 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 (Release Name : HIIMP)

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 households

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

GU_Q02 (Release Name : GUQ02)

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> Yes
- <2> No..... go to NU_Q01
- <8> Refused..... go to NU_Q01
- <9> Don't know..... go to NU_Q01

Universe: All households

GU_Q03 (Release Name : GUQ03)

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

- <1> Yes
- <2> No..... go to GU_Q05
- <8> Refused..... go to GU_Q05
- <9> Don't know..... go to GU_Q05

Universe: Households who have used Internet in the past

GU_Q04 (Release Name : GUQ04)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't Know

Default Next Question: **UA_Q01**

Universe: Respondents who use the Internet in a typical month

GU_Q05 (Release Name : GUQ05)

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

- <1> 0-3 months ago go to GU_Q05B
- <2> 4-6 months ago go to GU_Q05B
- <3> 7-12 months ago go to GU_Q05B
- <4> More than 1 year but less than 2 years go to GU_Q06
- <5> 2 years ago or more go to GU_Q06
- <8> Refused go to GU_Q06
- <9> Don't know..... go to GU_Q06

Universe: Households who have used the Internet in the past but not in a typical month

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

GU_Q05B (Release Name : GUQ05B)

During the last 12 months, has any member of your household, used the Internet to "Order" or "Purchase" products or services?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't Know

Universe: Households who do not use the Internet in a typical month but have used the Internet during the last 12 months.

GU_Q06 (Release Name : GUQ06)

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

- <1> Yes
- <2> No..... go to NU_Q01
- <8> Refused..... go to NU_Q01
- <9> Don't know..... go to NU_Q01

Universe: Households who have used the Internet in the past

GU_Q07 (Release Name : GUQ07)

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

- <1> **At least 7 times per week**
- <2> **At least 4 times per month**
- <3> **1 to 3 times per month**
- <4> **Less than once per month**
- <8> Refused
- <9> Don't know

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

GU_Q08 (Release Name : GUQ08)

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

INTERVIEWER: Read list. Mark all that apply.

- <1> **Home**
- <2> **Work**
- <3> **School**
- <4> **Public library**
- <5> **Another location**.....go to GU_Q08S1
- <8> Refused
- <9> Don't know

Default Next Question: **GU_Q09**

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

GU_Q08S1 (Release Name : GUQ08S1)

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> Relative's home
- <2> Internet Café
- <3> Community Access Program
- <4> Friends/neighbour's home
- <5> Other - Specifygo to GU_Q08S2
- <8> Refused
- <9> Don't know

Default Next Question: **GU_Q09**

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

GU_Q08S2 (Release Name : GUQ08S2)

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

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

GU_Q09 (Release Name : GUQ09)

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> Too costly (service or equipment)
- <02> Used at work, no longer in that position
- <03> Used in school, no longer in school
- <04> Too difficult to use
- <05> No need
- <06> Concerned children in household will give out personal information
- <07> Concerned for exposure to objectionable material
- <08> Other security, confidentiality or privacy concerns
- <09> Equipment broken
- <10> No Time, Too Busy
- <11> No computer access
- <12> Other - Specifygo to GU_Q09S
- <98> Refused
- <99> Don't know

Default Next Question: **NU_Q01**

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

GU_Q09S (Release Name : GUQ09S)

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

Default Next Question: **NU_Q01**

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

UA_Q01 (Release Name : UAQ01)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet in a typical month

UA_C02

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

UA_Q02 (Release Name : UAQ02)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households (having member(s) < 18 years) 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: Households who use the Internet in a typical month

LU_Q02 (Release Name : LUQ02)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet in a typical month

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

LU_Q03 (Release Name : LUQ03)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet in a typical month

LU_Q04 (Release Name : LUQ04)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet in a typical month

LU_Q05 (Release Name : LUQ05)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet in a typical month

LU_Q07 (Release Name : LUQ07)

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

- <1> Yesgo to LU_Q07S1
- <2> No
- <8> Refused
- <9> Don't know

Default Next Question: **HU_C01**

Universe: Households who use the Internet in a typical month

LU_E07

If GU_Q03 = Yes, then at least one of LU_Q02, LU_Q03, LU_Q04, LU_Q05, LU_Q07 must equal Yes. Please return and correct.

Note: Trigger hard edit if LU_Q02 and LU_Q03 and LU_Q04 and LU_Q05 and LU_Q07 are NOT EQUAL to Yes

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

LU_Q07S1 (Release Name : LUQ07S1)

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> Relative's home
- <2> Internet Café
- <3> Community Access Program
- <4> Friend or neighbour's home
- <5> Other- Specifygo to LU_Q07S2
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet in a typical month

LU_Q07S2 (Release Name : LUQ07S2)

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

Universe: Households who use the Internet in a typical month

HU_C01

If LU_Q02=Yes goto HU_Q01
Else goto CM_Q01

HU_Q01 (Release Name : HUQ01)

Is your household connection to the Internet at home by:

INTERVIEWER: Mark all that apply.

- <1> Telephone line connected to a computer
- <2> Cable line connected to a computer
- <3> Connected through television
- <4> Wireless (e.g.cellular telephone, personal digital appliance)
- <5> Other connectiongo to HU_Q01S
- <8> Refused
- <9> Don't know

Default Next Question: **HU_Q01T**

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

HU_Q01S (Release Name : HUQ01S)

What kind of other connection does your household have?

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

HU_Q01T (Release Name : HUQ01T)

Is your household Internet connection service paid for...

- <1> **by a member of this household**
- <2> **by a non-household member (e.g., employer...)**go to HU_Q01W
- <8> **Refused**go to HU_Q01W
- <9> **Don't know.....**go to HU_Q01W

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

HU_Q01U (Release Name : HUQ01U)

Is your household Internet connection service purchased...

- <1> **on a monthly rate**go to HU_Q01V
- <2> **by block of hours**go to HU_Q01W
- <8> **Refused**go to HU_Q01W
- <9> **Don't know.....**go to HU_Q01W

Universe: Households whose Internet connection is paid by a household member

HU_Q01V (Release Name : HUQ01V)

**What is the monthly amount paid for this household Internet connection? [Min: 1
Max: 95]**

- <98> **Refused**
- <99> **Don't know**

Universe: Households whose Internet connection is paid monthly

HU_Q01W (Release Name : HUQ01W)

Is this household Internet connection a "High Speed" connection?

- <1> **Yes**
- <2> **No**
- <8> **Refused**
- <9> **Don't know**

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: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

HU_Q03 (Release Name : HUQ03)

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

- <1> **At least 7 times per week**
- <2> **At least 4 times per month**
- <3> **1 to 3 times per month**
- <4> **Less than once per month**
- <8> Refused
- <9> Don't know

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

HU_Q04 (Release Name : HUQ04)

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

- <01> Less than 5 hours
- <02> Between 5 and 9 hours
- <03> Between 10 and 19 hours
- <04> Between 20 and 29 hours
- <05> Between 30 and 39 hours
- <06> Between 40 and 49 hours
- <07> 50 hours or more
- <98> Refused
- <99> Don't know

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

HU_Q05 (Release Name : HUQ05)

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> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q07 (Release Name : HUQ07)

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

INTERVIEWER: Only applies if a respondent or household member uses the Internet at home for employer-related business.

- <1> Yes
- <2> No
- <8> Refused..... go to HU_Q09
- <9> Don't know..... go to HU_Q09

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

HU_Q07A (Release Name : HUQ07A)

Some people work all or some of their regular scheduled hours at home. Excluding overtime, does any member of your household work any of their scheduled hours at home?

- <1> Yes
- <2> No..... go to HU_Q09
- <8> Refused..... go to HU_Q09
- <9> Don't know..... go to HU_Q09

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

HU_Q07B (Release Name : HUQ07B)

Do any of these members use the Internet for this scheduled work at home?

INTERVIEWER: Only applies if a respondent or household member uses the Internet at home for employer-related business

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet at home in a typical month and also work scheduled hours at home

HU_Q09 (Release Name : HUQ09)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q11 (Release Name : HUQ11)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

HU_Q12 (Release Name : HUQ12)

In a typical month does any member of your household use the Internet at home:
...for electronic banking?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q13 (Release Name : HUQ13)

In a typical month does any member of your household use the Internet at home:
...to purchase goods and services?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q14 (Release Name : HUQ14)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q15 (Release Name : HUQ15)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

HU_Q16 (Release Name : HUQ16)

In a typical month does any member of your household use the Internet at home:
...to search for government related information?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q17 (Release Name : HUQ17)

In a typical month does any member of your household use the Internet at home:
...to search for employment?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q18 (Release Name : HUQ18)

In a typical month does any member of your household use the Internet at home:
...for general browsing?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q19 (Release Name : HUQ19)

In a typical month does any member of your household use the Internet at home:
...to play games on the Internet?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

HU_Q20 (Release Name : HUQ20)

In a typical month does any member of your household use the Internet at home:
...to participate in chat groups?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q21 (Release Name : HUQ21)

In a typical month does any member of your household use the Internet at home:
...to obtain and save music?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q22 (Release Name : HUQ22)

In a typical month does any member of your household use the Internet at home:
...to listen to the radio?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q23 (Release Name : HUQ23)

In a typical month does any member of your household use the Internet at home:
...to find sports related information?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

HU_Q24 (Release Name : HUQ24)

In a typical month does any member of your household use the Internet at home:
...for financial information?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q25 (Release Name : HUQ25)

In a typical month does any member of your household use the Internet at home:
...to view the news?

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q26 (Release Name : HUQ26)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

HU_Q27 (Release Name : HUQ27)

In a typical month does any member of your household use the Internet at home:
...to search for other information?

- <1> Yes go to HU_Q27S
- <2> No
- <8> Refused
- <9> Don't know

Default Next Question: **HU_C28**

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

HU_Q27S (Release Name : HUQ27S)

What other information is searched on the Internet?

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

HU_C28

If HU_Q15= Yes goto HU_Q28 else goto HU_Q29

HU_Q28 (Release Name : HUQ28)

For what specific educational purposes do members of your household use the Internet?

INTERVIEWER: Mark all that apply

- <1> Distance education, self-directed learning or correspondence courses
- <2> To research information for project assignments or for solving academic problems
- <3> To communicate with teachers and peers (includes submission of projects or assignments)
- <4> Communicate with Administration, Register, or obtain marks
- <5> Other - Specify go to HU_Q28S
- <8> Refused
- <9> Don't know

Default Next Question: **HU_Q29**

Universe: Households who use the Internet at home in a typical month and for educational purposes

HU_Q28S (Release Name : HUQ28S)

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

Universe: Households who use the Internet at home in a typical month and for educational purposes

HU_Q29 (Release Name : HUQ29)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

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

CM_Q01

**The next few questions are about the Internet and its influence on purchases of products and services.
The first set of questions will refer to ordering products and services over the Internet from any location but not paying for them on the Internet. These orders are for personal or household consumption only.**

Universe: Households who use the Internet from any location in a typical month

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_Q02 (Release Name : CMQ02)

In the last 12 months, has anyone in your household @Uordered@U a product or service over the Internet, 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> Yes
- <2> No..... go to CM_Q09
- <8> Refused..... go to CM_Q09
- <9> Don't know..... go to CM_Q09

Universe: Households who use the Internet from any location in a typical month

CM_Q03 (Release Name : CMQ03)

What types of products or services were @Uordered@U?

INTERVIEWER: Mark all that apply.

- <01> Computer software
- <02> Computer hardware
- <03> Music (CDs, tapes, MP3)
- <04> Books, magazines, on-line newspapers
- <05> Videos, digital video disc (DVD)
- <06> Other entertainment products (concert, theatre tickets)
- <07> Food, condiments, beverages
- <08> Health, beauty, vitamins
- <09> Clothing, jewelry and accessories
- <10> Housewares (e.g. large appliances, furniture)
- <11> Consumer electronics (e.g. camera, computer, stereo, TV, VCR)
- <12> Automotive (cars, trucks, recreational vehicles or products)
- <13> Travel arrangements (hotel reservations, travel tickets, rental car)
- <14> Flowers - Gift
- <15> Sports equipment
- <16> Toys and games
- <17> Real Estate
- <18> Other - Specifygo to CM_Q03S
- <98> Refused
- <99> Don't know

Default Next Question: **CM_Q04**

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

CM_Q03S (Release Name : CMQ03S)

What other type of products or services were ordered?

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_Q04 (Release Name : CMQ04)

During the last 12 months, how many @Useparate orders@U for products or services did your household place @Ubut did not pay for directly@U over the Internet? [Min: 1 Max: 995]

INTERVIEWER: Number of transactions, not articles purchased.

<998> Refused

<999> Don't know

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

CM_Q05 (Release Name : CMQ05)

During the last 12 months, what was the estimated total cost, in Canadian dollars, of the products and services your household ordered, @Ubut did not pay for directly@U over the Internet? [Min: 0 Max: 999995]

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

<999998> Refused

<999999> Don't know

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

CM_E05

If CM_Q05 = 0 and CM_Q04 > 0, trigger SOFT EDIT pop-up with the following text: "The number of Total Orders (CM_Q04) is > 0, yet the dollar value reported for Total Purchases (CM_Q05) is 0. Please confirm."

Note: Trigger SOFT EDIT IF CM_Q05 = 0 and CM_Q04 > 0

CM_C06

If CM_Q04= DK or RF goto CM_Q07 else goto CM_Q06

CM_Q06 (Release Name : CMQ06)

Of the total number of @Useparate orders@U placed but not paid for directly over the Internet, how many of these orders were from companies in Canada? [Min: 0 Max: 995]

<998> Refused..... go to CM_Q07

<999> Don't know..... go to CM_Q07

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

CM_C06A

IF CM_Q06 = 0 goto CM_Q08 else goto CM_E06

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_E06

IF CM_Q06 > CM_Q04, trigger HARD EDIT pop-up with the following text: "Canadian Orders (CM_Q06) must be < or = to the value reported for Total Orders (CM_Q04). Please correct."

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

CM_Q07

(Release Name : CMQ07)

Of the total amount spent on products or services ordered but not paid for over the Internet, how much was spent on products and services from companies in Canada? [Min: 0 Max: 999995]

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

<999998> Refused..... go to CM_Q08

<999999> Don't know..... go to CM_Q08

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

CM_E07

IF CM_Q05 is NOT EQUAL to RF or DK and CM_Q07 > CM_Q05, trigger HARD EDIT pop-up with the following text: "Canadian Orders (CM_Q07) must be < or = to the value reported for Total Orders (CM_Q05). Please correct."

Note: Trigger hard edit if CM_Q05 is NOT EQUAL to RF or DK and CM_Q07 > CM_Q05

CM_E07A

If CM_Q06 is NOT EQUAL to DK OR RF and CM_Q06 > 0 and CM_Q07 = 0 trigger SOFT EDIT pop-up with the following text: "The number of Canadian Orders (CM_Q06) is > 0, yet the reported dollar value for Canadian Orders (CM_Q07) is 0. Please confirm."

Note: Trigger soft edit if CM_Q06 is NOT EQUAL to DK OR RF and CM_Q06 > 0 and CM_Q07 = 0

CM_Q08

(Release Name : CMQ08)

During the last 12 months, how did your household pay for these products or services ordered (but not paid for over the Internet)?

INTERVIEWER: Mark all that apply.

<1> Credit card over the telephone

<2> Payment on delivery (COD)

<3> By Cheque

<4> Other

<8> Refused

<9> Don't know

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_Q09

This next set of questions will refer to ordering products and services over the Internet from any location, for personal or household consumption, and paying by credit card over the Internet.

Universe: Households who use the Internet from any location in a typical month

CM_Q10 (Release Name : CMQ10)

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

- <1> Yes
- <2> No..... go to CM_C16
- <8> Refused..... go to CM_C16
- <9> Don't know..... go to CM_C16

Universe: Households who use the Internet from any location in a typical month

CM_Q11 (Release Name : CMQ11)

What types of products or services were purchased (ordered and paid for over the Internet)?

INTERVIEWER: Mark all that apply.

- <01> Computer software
- <02> Computer hardware
- <03> Music (CDs, tapes, MP3)
- <04> Books, magazines, on-line newspapers
- <05> Videos, digital video disc (DVD)
- <06> Other entertainment products (concert, theatre tickets)
- <07> Food, condiments, beverages
- <08> Health, beauty, vitamins
- <09> Clothing, jewelry and accessories
- <10> Housewares (e.g. large appliances, furniture)
- <11> Consumer electronics (e.g. camera, computer, stereo, TV, VCR)
- <12> Automotive (cars, trucks, recreational vehicles or products)
- <13> Travel arrangements (hotel reservations, travel tickets, rental car)
- <14> Flowers - Gifts
- <15> Sports equipment
- <16> Toys and games
- <17> Real Estate
- <18> Other - Specifygo to CM_Q11S
- <98> Refused
- <99> Don't know

Default Next Question: **CM_Q12**

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_Q11S (Release Name : CMQ11S)

What other type of products or services were purchased?

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

CM_Q12 (Release Name : CMQ12)

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: 1 Max: 995]

INTERVIEWER: Number of transactions, not articles purchased.

<998> Refused

<999> Don't know

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

CM_Q13 (Release Name : CMQ13)

During the last 12 months, what was the estimated total cost, in Canadian dollars, of the products and services your household ordered and paid for directly over the Internet? [Min: 1 Max: 999995]

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

<999998> Refused

<999999> Don't know

Universe: Households 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 (Release Name : CMQ14)

Of the total number of separate orders placed and purchased directly over the Internet, how many of these orders were from companies in Canada? [Min: 0 Max: 995]

<998> Refused..... go to CM_Q15

<999> Don't know..... go to CM_Q15

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

CM_C14A

If CM_Q14 = 0 goto CM_C16 else goto CM_E14

CM_E14

If CM_Q14 > CM_Q12 trigger HARD EDIT pop-up with the following text:"Canadian Orders (CM_Q14) must be < or = the value reported in Total Orders (CM_Q12). Please correct"

Note: Trigger hard edit if CM_Q14 > CM_Q12

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_C15

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

CM_Q15 (Release Name : CMQ15)

Of the total amount spent on products or services ordered @Uand paid for@U over the Internet in the last 12 months, how much was spent on products and services from companies in Canada? [Min: 0 Max: 999995]

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

<999998> Refused..... go to CM_Q16

<999999> Don't Know go to CM_Q16

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

CM_E15

If CM_Q13 is NOT EQUAL to DK OR RF and CM_Q15 > CM_Q13 trigger HARD EDIT pop-up with the following text: "Canadian Orders (CM_Q15) must be < or = the value reported for Total Orders (CM_Q13). Please correct."

Note: Trigger HARD EDIT if CM_Q13 is NOT EQUAL to DK OR RF and CM_Q15 > CM_Q13

CM_E15A

If CM_Q15 = 0 and CM_Q14 > 0 trigger SOFT EDIT pop-up with the following text: "The number of Canadian Orders (CM_Q14) is > 0, yet the reported dollar value for Canadian Orders (CM_Q15) is 0. Please confirm."

Note: Trigger HARD EDIT if CM_Q15 = 0 and CM_Q14 > 0

CM_C16

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

CM_Q16 (Release Name : CMQ16)

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> Increase

<2> Decrease

<3> Stay the same

<8> Refused

<9> Don't know

Universe: Households who ordered products and services on the Internet

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

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: Households who ordered products and services on the Internet

CM_Q18 (Release Name : CMQ18)

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

- <1> Yes
- <2> No..... go to CM_Q21
- <8> Refused..... go to CM_Q21
- <9> Don't know..... go to CM_Q21

Universe: Households who ordered products and services on the Internet

CM_Q19 (Release Name : CMQ19)

During the last 12 months, what was the estimated total cost of products that your household ordered that were received in a digital format directly over the Internet? (Please include all such products regardless of the method of payment.) [Min: 1 Max: 999995]

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

- <999998> Refused..... go to CM_Q20
- <999999> Don't Know go to CM_Q20

Universe: Households who purchased digital products on the Internet

CM_E19

If CM_Q05 or CM_Q13 is NOT EQUAL to RF or DK and CM_Q19 > (CM_Q05 + CM_Q13) trigger HARD EDIT pop-up with the following text: "The dollar value reported for Digital Products (CM_Q19) is > the combined dollar value of Estimated Total Purchases (CM_Q05 + CM_Q13). Please correct."

Note: Trigger HARD EDIT if CM_Q05 or CM_Q13 is NOT EQUAL to RF or DK and CM_Q19 > (CM_Q05 + CM_Q13)

CM_Q20 (Release Name : CMQ20)

During the last 12 months, how much of what was spent on these digital products ordered was from companies in Canada? [Min: 0 Max: 999995]

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

- <999998> Refused..... go to CM_Q21
- <999999> Don't Know go to CM_Q21

Universe: Households who purchased digital products on the Internet

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_E20

If CM_Q19 is NOT EQUAL to DK OR RF and CM_Q20 > CM_Q19 trigger HARD EDIT pop-up with the following text: "The dollar value reported for Canadian Orders (CM_Q20) must be < or = the dollar value reported for Total Orders (CM_Q19). Please correct."

Note: Trigger HARD EDIT if CM_Q19 is NOT EQUAL to DK OR RF and CM_Q20 > CM_Q19

CM_Q20A (Release Name : CMQ20A)

What types of digital products were purchased?
INTERVIEWER: Mark all that apply

- <01> Computer software
- <02> Music(CDs,tapes, MP3)
- <03> Books, magazines, on-line newspapers
- <04> Videos, digital video disc (DVD)
- <05> Other entertainment products (concert, theatre tickets)
- <06> Other - Specifygo to CM_Q20S
- <98> Refused
- <99> Don't know

Default Next Question: **CM_Q21**

Universe: Households who purchased digital products on the Internet

CM_Q20S (Release Name : CMQ20S)

What other types of digital products were purchased?

Universe: Households who purchased digital products on the Internet

CM_Q21 (Release Name : CMQ21)

In the last 12 months, have you, or anyone in your household, ever used the Internet to "Window Shop" for personal or household use? 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> Yes
- <2> No..... go to CM_C23
- <8> Refused..... go to CM_C23
- <9> Don't know..... go to CM_C23

Universe: Households who use the Internet from any location in a typical month

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_Q22 (Release Name : CMQ22)

What types of products or services were these?

INTERVIEWER: Mark all that apply.

- <01> Computer software
- <02> Computer hardware
- <03> Music (CDs, tapes, MP3)
- <04> Books, magazines, on-line newspapers
- <05> Videos, digital video disc (DVD)
- <06> Other entertainment products (concert, theatre tickets)
- <07> Food, condiments, beverages
- <08> Health, beauty, vitamins
- <09> Clothing, jewelry and accessories
- <10> Housewares (e.g. large appliances, furniture)
- <11> Consumer electronics (e.g. camera, computer, stereo, TV, VCR)
- <12> Automotive (cars, trucks, recreational vehicles or products)
- <13> Travel arrangements (hotel reservations, travel tickets, rental car)
- <14> Flowers - Gifts
- <15> Sports equipment
- <16> Toys and games
- <17> Real Estate
- <18> Other - Specifygo to CM_Q22S
- <98> Refused
- <99> Don't know

Default Next Question: **CM_Q22Z**

Universe: Households who have window shopped on the Internet during the last 12 months

CM_Q22S (Release Name : CMQ22S)

What other type of products and services?

Universe: Households who have window shopped on the Internet during the last 12 months

CM_Q22Z (Release Name : CMQ22Z)

Did the search for products and services using the Internet, "Window Shopping", later result in a direct purchase from a retailer? That is, a purchase that did not involve the ordering or payment of a product or service over the Internet.

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households who have window shopped on the Internet during the last 12 months

CM_C23

If CM_Q10 = Yes goto CM_Q24 else goto CM_Q23

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_Q23 (Release Name : CMQ23)

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

- <1> Yes
- <2> No
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet at home and never paid by credit card on the Internet

CM_Q24 (Release Name : CMQ24)

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> **Not at all concerned**
- <2> **Concerned**
- <3> **Very concerned**
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet from any location in a typical month

CM_Q25 (Release Name : CMQ25)

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> **Not at all concerned**
- <2> **Concerned**
- <3> **Very concerned**
- <8> Refused
- <9> Don't know

Universe: Households who use the Internet from any location in a typical month

CM_C26

If AgeLt18 = Yes, goto CM_Q26 else goto NU_C01

CM_Q26 (Release Name : CMQ26)

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

- <1> **Not at all concerned**
- <2> **Concerned**
- <3> **Very concerned**
- <8> Refused
- <9> Don't know

Universe: Households who have household members < 18

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

CM_C27

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

CM_Q27 (Release Name : CMQ27)

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

INTERVIEWER: Please probe for overall main concern. (One response only.)

- <01> Pornography - sexually explicit material
- <02> Hate literature - based on sexual preference, ethnic origin or racial background
- <03> Chat groups - developing relationships with strangers
- <04> Violence (including bomb making and fire arms material)
- <05> Gambling
- <06> Game - use or excessive use
- <07> Advertising directed to children (including unsolicited E-mail)
- <08> Other - Specifygo 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 (Release Name : CMQ27S)

What other type of Internet content concerns you?

INTERVIEWER: Please probe for overall main concern. (One response only.)

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 (Release Name : NUQ01)

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

- <1> Yes
- <2> No..... go to NU_Q03
- <8> Refused..... go to NU_Q03
- <9> Don't know..... go to NU_Q03

Universe: Households who don't use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

NU_Q02 (Release Name : NUQ02)

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

- <1> **home?**
- <2> **work?**
- <3> **school, college or university?**
- <4> **a public library?**
- <5> **other - specify** go to NU_Q02S
- <8> Refused
- <9> Don't know

Default Next Question: **NU_Q03**

Universe: Households who plan on using the Internet during the next 12 months

NU_Q02S (Release Name : NUQ02S)

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

Universe: Households who plan on using the Internet in the next 12 months

NU_Q03 (Release Name : NUQ03)

Do you have a computer at home?

- <1> Yes
- <2> No go to INC_Q01
- <8> Refused go to INC_Q01
- <9> Don't know go to INC_Q01

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

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

NU_Q04 (Release Name : NUQ04)

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

INTERVIEWER: Mark all that apply. @/@@/

- <01> Too costly (service or equipment)
- <02> Internet or computers too difficult to use
- <03> Use at work instead
- <04> Use at another location instead
- <05> No need / not useful
- <06> Not enough time
- <07> Concerned child(ren) in household will give out personal information
- <08> Concerned for exposure to objectionable material
- <09> Cannot obtain access due to remote location of the dwelling
- <10> Other confidentiality, security or privacy concerns
- <11> Computer too old
- <12> Waiting for installation
- <13> No interest
- <14> Other - Specifygo 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 (Release Name : NUQ04S)

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

Universe: Households who persently don't use the Internet at home but have a computer

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

INC_Q01 (Release Name : INCQ01)

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> **Wages and salaries**
 - <02> **Income from self-employment**
 - <03> **Dividends and interest on bonds, savings, stocks, etc.**
 - <04> **Employment Insurance**
 - <05> **Workers Compensation**
 - <06> **Benefits from Canada or Quebec pension plan**
 - <07> **Retirement pensions, superannuation and annuities**
 - <08> **Old Age Security and Guaranteed Income Supplement**
 - <09> **Child Tax Benefit**
 - <10> **Provincial or municipal social assistance or welfare**
 - <11> **Child Support**
 - <12> **Alimony**
 - <13> **Other income (e.g. rental, scholarships, other government income, etc.)**
 - <14> No incomego to INC_END
 - <98> Refused
 - <99> Don't Know
- Universe:* All households

INC_Q02 (Release Name : INCQ02)

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:* Households with Income

HOUSEHOLD INTERNET USE SURVEY

June 5, 2002

January 2002

INC_Q03 (Release Name : INCQ03)

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

Universe: Households who answered Don't know or Refused to an estimate of total Household income from all sources before deductions during the past 12 months

INC_END

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

<1> Continue

HI_STOP

TIME(REAL);END OF HIUS SECTION

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 96

13 Record Layout and Univariates

Variable: **SAMPLEID** *Position:* 1 *Length:*20

Record Identification Number

This variable is suppressed on the public use microdata file.

Variable: **SEQID** *Position:* 21 *Length:*5

Record Sequence Identification Number

Allowed Min: 00001 *Allowed Max:*34158

00001 : 34158

HIUS 2001: **HIUS_Str** *Position:* 26 *Length:*8

TIME(REAL);START OF HIUS SECTION

This variable is suppressed on the public use microdata file.

HIUS 2001: **HIUS_End** *Position:* 34 *Length:*8

TIME(REAL);END OF HIUS SECTION

This variable is suppressed on the public use microdata file.

Derived variable: **UNDER18** *Position:* 42 *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	11,772	4,140,231
2	No children under the age of 18	22,386	7,866,428
		=====	=====
		34,158	12,006,659

Note: Information derived from the LFS file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 97

Derived Variable: **FAMTYPE** *Position:* 43 *Length:*1

Type of family

		FREQ	WTD
1	Single family household with unmarried children under 18	11,433	4,009,885
2	Single family household without unmarried children under18	13,467	4,604,903
3	One person Households	7,830	2,825,630
4	Multi family Households	1,428	566,240
		=====	=====
		34,158	12,006,659

Coverage: All Households

Demographic variable: **PROVINCE** *Position:* 44 *Length:*2

Province of the Household

		FREQ	WTD
10	Newfoundland and Labrador	1,358	196,458
11	Prince Edward Island	942	53,089
12	Nova Scotia	2,309	368,103
13	New Brunswick	1,996	291,002
24	Québec	6,725	3,079,207
35	Ontario	9,969	4,461,700
46	Manitoba	2,495	429,887
47	Saskatchewan	2,668	385,045
48	Alberta	2,772	1,137,594
59	British Columbia	2,924	1,604,574
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Information picked up from the LFS file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 100

Derived variable: **HLFSSTAT** *Position:* 52 *Length:* 1

What is the LFS status of the Head of Household

		FREQ	WTD
1	Employed at work	19,586	7,187,047
2	Employed, absent from work	1,175	380,927
3	Unemployed, temporary layoff	337	96,586
4	Unemployed, job searcher	1,563	559,572
5	Unemployed, future start	42	13,004
6	Not in the Labour force	11,284	3,727,278
9	Out of scope	171	42,245
		=====	=====
		34,158	12,006,659

Coverage: All Households

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

Derived variable: **HAGE** *Position:* 53 *Length:* 1

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

		FREQ	WTD
1	< 35 years	6,271	2,301,386
2	35-54 years	15,369	5,499,571
3	55-64 years	5,248	1,770,208
4	65+ years	7,270	2,435,494
		=====	=====
		34,158	12,006,659

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.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 102

Derived variable: **HEDUCLEV** Position: 57 Length:1

What is the highest education level of the head of household

		FREQ	WTD
0	Grade 8 or lower	4,140	1,226,066
1	Grade 9-10	3,614	1,119,411
2	Grade 11-13, non graduate	1,722	559,210
3	Grade 11-13, graduate	5,950	2,134,889
4	Some post secondary education	2,461	902,502
5	Trade certificate or diploma	5,248	1,674,675
6	Community college, CEGEP, etc	4,967	1,825,464
7	University certificate below Bachelor's	804	313,667
8	Bachelor's degree	3,286	1,429,447
9	Graduate degree (Masters or Phd)	1,966	821,329
		=====	=====
		34,158	12,006,659

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: 58 Length:1

What is the highest education level of the Head of Household

		FREQ	WTD
1	Less than High school	9,476	2,904,687
2	High school or some college	19,430	6,851,196
3	University degree	5,252	2,250,776
		=====	=====
		34,158	12,006,659

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.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 103

Derived variable: **HEDUCL_2** Position: 59 Length:1

What is the education level of the Head of Household

		FREQ	WTD
1	Less than High school	9,476	2,904,687
2	Completed High school	5,950	2,134,889
3	Some post-secondary	2,461	902,502
4	Trade certificate or community college	10,215	3,500,139
5	University certificate or degree	6,056	2,564,442
		=====	=====
		34,158	12,006,659

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.

This variable is suppressed on the public use microdata file.

Derived variable: **HHLd_ED** Position: 60 Length:1

What is the highest education level of all household members

		FREQ	WTD
0	Grade 8 or lower	2,335	710,103
1	Grade 9-10	2,339	716,193
2	Grade 11-13, non graduate	1,248	398,589
3	Grade 11-13, graduate	4,989	1,760,961
4	Some post secondary education	2,602	952,769
5	Trade certificate or diploma	5,042	1,557,138
6	Community college, CEGEP, etc	7,413	2,543,187
7	University certificate below Bachelor's	1,220	449,611
8	University degree	4,436	1,850,548
9	Graduate degree	2,534	1,067,561
		=====	=====
		34,158	12,006,659

Coverage: All Households

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

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 104

Derived variable: **STUDENTF** *Position:* 61 *Length:* 1

Flag indicating presence of full-time college/ university student

		FREQ	WTD
1	Yes	2,663	997,757
2	No	31,495	11,008,902
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household to determine if STUDENT

This variable is suppressed on the public use microdata file.

Derived variable: **STUDENTP** *Position:* 62 *Length:* 1

Flag indicating presence of part-time college/ university student

		FREQ	WTD
1	Yes	936	399,631
2	No	33,222	11,607,028
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household to determine if STUDENT

This variable is suppressed on the public use microdata file.

Derived variable: **MEM00_05** *Position:* 63 *Length:* 1

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

		FREQ	WTD
1	Household members aged 0-5	4,603	1,642,777
2	Household No members aged 0-5	29,555	10,363,882
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household for members in age group.

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 105

Derived variable: **MEM06_12** *Position:* 64 *Length:* 1

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

		FREQ	WTD
1	Household members aged 6-12	6,082	2,132,980
2	Household No members aged 6-12	28,076	9,873,679
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household for members in age group.

This variable is suppressed on the public use microdata file.

Derived variable: **MEM13_15** *Position:* 65 *Length:* 1

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

		FREQ	WTD
1	Household members aged 13-15	3,402	1,166,069
2	Household No members aged 13-15	30,756	10,840,590
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household for members in age group.

This variable is suppressed on the public use microdata file.

Derived variable: **MEM16_17** *Position:* 66 *Length:* 1

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

		FREQ	WTD
1	Household members aged 16-17	2,461	857,089
2	Household No members aged 16-17	31,697	11,149,569
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household for members in age group.

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 106

Derived variable: **MEM13_17** Position: 67 Length: 1

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

		FREQ	WTD
1	Household members aged 13-17	4,986	1,730,438
2	Household No members aged 13-17	29,172	10,276,221
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household for members in age group.

This variable is suppressed on the public use microdata file.

Derived variable: **MEM18_25** Position: 68 Length: 1

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

		FREQ	WTD
1	Household members aged 18-25	5,870	2,070,895
2	Household No members aged 18-25	28,288	9,935,764
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household for members in age group.

This variable is suppressed on the public use microdata file.

Derived variable: **EMPLSTAT** Position: 69 Length: 1

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

		FREQ	WTD
1	Employed	23,880	8,651,572
2	Unemployed	1,348	439,163
3	Not in labour force	8,925	2,912,472
4	No member older than 17	5	3,453
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household for employment status of HHLd members.

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 107

Derived variable: **EMPLOYER** *Position:* 70 *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	23,560	8,404,729
2	Other	10,598	3,601,930
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household to see if HHL D members 18 years and older are employed by an employer

Derived variable: **SELF_EMP** *Position:* 71 *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	5,825	2,088,397
2	Other	28,333	9,918,261
		=====	=====
		34,158	12,006,659

Coverage: All Households

Note: Derived variable, using the LFS TABSFILE by looking within each household to see if HHL D members 18 years and older are self-employed

GENERAL USE: **GUQ02** *Position:* 72 *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	22,276	8,130,595
2	No	11,806	3,849,129
6	Valid skip	0	0
7	Don't know	71	25,013
8	Refused	5	1,921
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: All Households

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 108

GENERAL USE: **GUQ03** Position: 73 Length:1

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

		FREQ	WTD
1	Yes	19,478	7,228,287
2	No	2,771	893,703
6	Valid skip	11,882	3,876,064
7	Don't know	26	8,461
8	Refused	1	145
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who have used Internet in the past

GENERAL USE: **GUQ04** Position: 74 Length:1

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

		FREQ	WTD
1	Yes	16,298	6,139,595
2	No	3,179	1,087,274
6	Valid skip	14,680	4,778,372
7	Don't know	1	1,417
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 111

Derived variable: **GUQ07TO** *Position:* 79 *Length:* 1

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

		FREQ	WTD
1	Yes	352	113,446
2	No	432	133,294
6	Valid skip	33,349	11,752,905
7	Don't know	25	7,015
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

Note: Derived variable that collapses GUQ07, subset category 3 - 1 to 3 times per month with category 4 - Less than once per month for validation and comparability analysis.

GENERAL USE: **GUQ08P01** *Position:* 80 *Length:* 1

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

...Home

		FREQ	WTD
1	Yes	282	90,175
2	No	525	163,362
6	Valid skip	33,349	11,752,905
7	Don't know	2	218
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 112

GENERAL USE: **GUQ08P02** *Position:* 81 *Length:* 1

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

		FREQ	WTD
1	Yes	198	65,680
2	No	609	187,856
6	Valid skip	33,349	11,752,905
7	Don't know	2	218
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

GENERAL USE: **GUQ08P03** *Position:* 82 *Length:* 1

From what location(s) was the Internet typically used?
 ...School, college or university where they are studying

		FREQ	WTD
1	Yes	167	49,505
2	No	640	204,032
6	Valid skip	33,349	11,752,905
7	Don't know	2	218
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 113

GENERAL USE: **GUQ08P04** *Position:* 83 *Length:* 1

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

		FREQ	WTD
1	Yes	62	24,786
2	No	745	228,750
6	Valid skip	33,349	11,752,905
7	Don't know	2	218
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

GENERAL USE: **GUQ08P05** *Position:* 84 *Length:* 1

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

		FREQ	WTD
1	Yes	213	64,727
2	No	594	188,810
6	Valid skip	33,349	11,752,905
7	Don't know	2	218
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 114

GENERAL USE: **GU08S1P1** *Position:* 85 *Length:* 1

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

		FREQ	WTD
1	Yes	112	31,621
2	No	101	33,106
6	Valid skip	33,945	11,941,932
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

GENERAL USE: **GU08S1P2** *Position:* 86 *Length:* 1

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

		FREQ	WTD
1	Yes	10	5,182
2	No	203	59,545
6	Valid skip	33,945	11,941,932
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 115

GENERAL USE: **GU08S1P3** *Position:* 87 *Length:* 1

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

		FREQ	WTD
1	Yes	5	1,057
2	No	208	63,670
6	Valid skip	33,945	11,941,932
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

GENERAL USE: **GU08S1P4** *Position:* 88 *Length:* 1

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

		FREQ	WTD
1	Yes	92	30,932
2	No	121	33,794
6	Valid skip	33,945	11,941,932
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 116

GENERAL USE: **GU08S1P5** *Position:* 89 *Length:* 1

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

		FREQ	WTD
1	Yes	6	1,317
2	No	207	63,409
6	Valid skip	33,945	11,941,932
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P01** *Position:* 90 *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	109	35,136
2	No	688	215,421
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 117

GENERAL USE: **GUQ09P02** *Position:* 91 *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	39	12,037
2	No	758	238,519
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P03** *Position:* 92 *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	40	14,803
2	No	757	235,753
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 118

GENERAL USE: **GUQ09P04** *Position:* 93 *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	28	6,914
2	No	769	243,642
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P05** *Position:* 94 *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	67,207
2	No	591	183,350
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 119

GENERAL USE: **GUQ09P06** *Position:* 95 *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	3	831
2	No	794	249,725
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P07** *Position:* 96 *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	13	3,973
2	No	784	246,583
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 120

GENERAL USE: **GUQ09P08** Position: 97 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	9	1,973
2	No	788	248,584
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

GENERAL USE: **GUQ09P09** Position: 98 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	29	9,350
2	No	768	241,206
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 121

GENERAL USE: **GUQ09P10** *Position: 99 Length:1*

What are the reasons members of your household no longer use the Internet from any location(s) in a typical month?
 ...Not enough time, too busy

		FREQ	WTD
1	Yes	85	27,734
2	No	712	222,822
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

GENERAL USE: **GUQ09P11** *Position: 100 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 access

		FREQ	WTD
1	Yes	252	77,180
2	No	545	173,377
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 122

GENERAL USE: **GUQ09P12** Position: 101 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	81	25,853
2	No	716	224,703
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

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

GENERAL USE: **GUQ09S01** Position: 102 Length:1

For what other reason(s) do members of your household no longer use the Internet in a typical month?
 ...Moved, no immediate access or family moved, used at friends

		FREQ	WTD
1	Yes	26	8,904
2	No	55	16,949
6	Valid skip	34,065	11,977,608
7	Don't know	0	0
8	Refused	0	0
9	Not stated	12	3,198
		=====	=====
		34,158	12,006,659

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

This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 123

GENERAL USE: **GUQ09S00** *Position:* 103 *Length:* 1

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

		FREQ	WTD
1	Yes	55	16,949
2	No	26	8,904
6	Valid skip	34,065	11,977,608
7	Don't know	0	0
8	Refused	0	0
9	Not stated	12	3,198
		=====	=====
		34,158	12,006,659

Coverage: Households who have used the Internet in a typical month in the past.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

This variable is suppressed on the public use microdata file.

Derived variable: **GUQ09TO** *Position:* 104 *Length:* 1

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

		FREQ	WTD
1	Yes	427	132,864
2	No	370	117,693
6	Valid skip	33,349	11,752,905
7	Don't know	12	3,198
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who have used the Internet in a typical month in the past
Note: Derived variable that collapses GUQ09, subset category 09 - Equipment broken, 10 - No time, too busy, and 11 - No computer access with category 12 - Other - Specify for validation and comparability analysis.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 124

USER AGE: **UAQ01** *Position:* 105 *Length:*1

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

		FREQ	WTD
1	Yes	17,708	6,590,558
2	No	1,759	633,645
6	Valid skip	14,680	4,778,372
7	Don't know	8	2,522
8	Refused	3	1,562
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month

Derived variable: **UAQ01TO** *Position:* 106 *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	8,241	2,946,918
2	No	9,467	3,643,640
6	Valid skip	0	0
7	Don't know	0	0
8	Refused	0	0
9	Not stated	16,450	5,416,101
		=====	=====
		34,158	12,006,659

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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 125

USER AGE: **UAQ02** *Position:* 107 *Length:* 1

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

		FREQ	WTD
1	Yes	6,806	2,411,476
2	No	2,535	911,391
6	Valid skip	24,797	8,676,665
7	Don't know	17	6,381
8	Refused	3	746
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households (having member(s) < 18 years) who use the Internet in a typical month

Derived variable: **UAQ02TO** *Position:* 108 *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	9,361	3,329,994
2	No	10,117	3,898,292
6	Valid skip	0	0
7	Don't know	0	0
8	Refused	0	0
9	Not stated	14,680	4,778,372
		=====	=====
		34,158	12,006,659

Coverage: Households (having member(s) < 18 years) 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

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 126

LOCATION OF USE: **LUQ02**

Position: 109 *Length:* 1

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

		FREQ	WTD
1	Yes	15,383	5,848,397
2	No	4,095	1,379,889
6	Valid skip	14,680	4,778,372
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month

LOCATION OF USE: **LUQ03**

Position: 110 *Length:* 1

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

		FREQ	WTD
1	Yes	10,065	3,909,559
2	No	9,285	3,261,783
6	Valid skip	14,680	4,778,372
7	Don't know	120	53,936
8	Refused	3	921
9	Not stated	5	2,087
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 128

LOCATION OF USE: **LUQ07**

Position: 113 *Length:*1

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

		FREQ	WTD
1	Yes	3,158	1,156,605
2	No	16,242	6,043,787
6	Valid skip	14,680	4,778,372
7	Don't know	65	22,617
8	Refused	3	921
9	Not stated	10	4,356
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month

LOCATION OF USE: **LU07S1P1**

Position: 114 *Length:*1

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

		FREQ	WTD
1	Yes	1,200	412,809
2	No	1,957	743,382
6	Valid skip	31,000	10,850,054
7	Don't know	1	414
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 129

LOCATION OF USE: **LU07S1P2** *Position:* 115 *Length:*1

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

		FREQ	WTD
1	Yes	212	106,607
2	No	2,945	1,049,585
6	Valid skip	31,000	10,850,054
7	Don't know	1	414
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month.

LOCATION OF USE: **LU07S1P3** *Position:* 116 *Length:*1

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

		FREQ	WTD
1	Yes	169	51,017
2	No	2,988	1,105,174
6	Valid skip	31,000	10,850,054
7	Don't know	1	414
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 130

LOCATION OF USE: **LU07S1P4** *Position:* 117 *Length:*1

From what other location(s) do members of your household use the Internet?
 ...Friend's, neighbour's

		FREQ	WTD
1	Yes	1,746	652,260
2	No	1,411	503,932
6	Valid skip	31,000	10,850,054
7	Don't know	1	414
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month

LOCATION OF USE: **LU07S1P5** *Position:* 118 *Length:*1

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

		FREQ	WTD
1	Yes	196	73,651
2	No	2,961	1,082,540
6	Valid skip	31,000	10,850,054
7	Don't know	1	414
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 131

LOCATION OF USE: **LUQ07S21** *Position:* 119 *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	98	38,916
2	No	98	34,735
6	Valid skip	33,961	11,932,594
7	Don't know	0	0
8	Refused	0	0
9	Not stated	1	414
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

LOCATION OF USE: **LUQ07S20** *Position:* 120 *Length:*1

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

		FREQ	WTD
1	Yes	101	35,641
2	No	95	38,010
6	Valid skip	33,961	11,932,594
7	Don't know	0	0
8	Refused	0	0
9	Not stated	1	414
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 132

Derived variable: **LUQ07ANY** *Position:* 121 *Length:* 1

In a typical month, do any members of your household use the Internet from any location?

		FREQ	WTD
1	Yes	19,478	7,228,287
2	No	0	0
6	Valid skip	0	0
7	Don't know	0	0
8	Refused	0	0
9	Not stated	14,680	4,778,372
		=====	=====
		34,158	12,006,659

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 or LUQ07.

HOME USAGE: **HUQ01P01** *Position:* 122 *Length:* 1

Is your household connection to the Internet at home by:

...Telephone line connected to a computer

		FREQ	WTD
1	Yes	11,246	4,044,415
2	No	4,046	1,768,453
6	Valid skip	18,775	6,158,261
7	Don't know	69	26,889
8	Refused	7	2,123
9	Not stated	15	6,517
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 133

HOME USAGE: **HUQ01P02** *Position:* 123 *Length:* 1

Is your household connection to the Internet at home by:
 ...Cable line connected to a computer

		FREQ	WTD
1	Yes	4,016	1,751,138
2	No	11,276	4,061,731
6	Valid skip	18,775	6,158,261
7	Don't know	69	26,889
8	Refused	7	2,123
9	Not stated	15	6,517
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable not available for custom tabulation by detailed geography below national level.

This variable is suppressed on the public use microdata file.

HOME USAGE: **HUQ01P03** *Position:* 124 *Length:* 1

Is your household connection to the Internet at home by:
 ...Connected through television

		FREQ	WTD
1	Yes	51	19,983
2	No	15,241	5,792,885
6	Valid skip	18,775	6,158,261
7	Don't know	69	26,889
8	Refused	7	2,123
9	Not stated	15	6,517
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable not available for custom tabulation by detailed geography below national level.

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 134

HOME USAGE: **HUQ01P04** *Position:* 125 *Length:* 1

Is your household connection to the Internet at home by:
...Wireless (e.g.cellular telephone, personal digital appliance)

		FREQ	WTD
1	Yes	57	21,110
2	No	15,235	5,791,758
6	Valid skip	18,775	6,158,261
7	Don't know	69	26,889
8	Refused	7	2,123
9	Not stated	15	6,517
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month
This variable is suppressed on the public use microdata file.

HOME USAGE: **HUQ01P05** *Position:* 126 *Length:* 1

Is your household connection to the Internet at home by:
...Other connection

		FREQ	WTD
1	Yes	69	25,140
2	No	15,223	5,787,728
6	Valid skip	18,775	6,158,261
7	Don't know	69	26,889
8	Refused	7	2,123
9	Not stated	15	6,517
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month
This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 135

HOME USAGE: **HUQ01S01** *Position:* 127 *Length:*1

What kind of other connection does your household have?
 ...ADSL, DSL, SDSL, high speed, fiber optic

		FREQ	WTD
1	Yes	38	14,636
2	No	31	10,504
6	Valid skip	33,998	11,945,989
7	Don't know	0	0
8	Refused	0	0
9	Not stated	91	35,529
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

This variable is suppressed on the public use microdata file.

HOME USAGE: **HUQ01S00** *Position:* 128 *Length:*1

What kind of other connection does your household have?
 ...Other

		FREQ	WTD
1	Yes	31	10,504
2	No	38	14,636
6	Valid skip	33,998	11,945,989
7	Don't know	0	0
8	Refused	0	0
9	Not stated	91	35,529
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 137

HOME USAGE: **HUQ01V** Position: 131 Length:2

What is the monthly amount paid for this household Internet connection?

Allowed Min: 01 Allowed Max: 95

		FREQ	WTD
01 : 95		11,037	4,305,687
96	Valid skip	21,307	7,027,099
97	Don't know	1,365	480,966
98	Refused	76	30,446
99	Not stated	373	162,462
		=====	=====
		34,158	12,006,659

Coverage: Households whose Internet connection is paid monthly
This variable is suppressed on the public use microdata file.

HOME USAGE: **HUQ01W** Position: 133 Length:1

Is this household Internet connection a "High Speed" connection?

		FREQ	WTD
1	Yes	6,628	2,762,612
2	No	8,257	2,904,621
6	Valid skip	18,775	6,158,261
7	Don't know	448	161,523
8	Refused	19	4,460
9	Not stated	31	15,182
		=====	=====
		34,158	12,006,659

Coverage: Respondents who use the Internet at home in a typical month
This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 138

*HOME USAGE:***HUQ03***Position:* 134 *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	11,241	4,291,022
2	At least 4 times per month	3,589	1,349,088
3	1 to 3 times per month	359	129,714
4	Less than once per month	66	22,734
6	Valid skip	18,775	6,158,261
7	Don't know	72	32,546
8	Refused	13	3,233
9	Not stated	43	20,061
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month*HOME USAGE:***HUQ04***Position:* 135 *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	1,372	511,129
02	Between 5 and 9 hours	1,596	600,683
03	Between 10 and 19 hours	2,437	924,268
04	Between 20 and 29 hours	2,005	760,539
05	Between 30 and 39 hours	2,124	780,548
06	Between 40 and 49 hours	936	363,848
07	50 hours or more	4,461	1,719,950
96	Valid skip	18,775	6,158,261
97	Don't know	381	159,620
98	Refused	21	6,265
99	Not stated	50	21,547
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 140

HOME USAGE: **HUQ07A** Position: 140 Length:1

Some people work all or some of their regular scheduled hours at home.
 Excluding overtime, does any member of your household work any of their scheduled hours at home?

		FREQ		WTD
1	Yes	2,532		1,040,763
2	No	12,698		4,738,171
6	Valid skip	18,775		6,158,261
7	Don't know	16		6,191
8	Refused	3		2,370
9	Not stated	134		60,902
		=====		=====
		34,158		12,006,659

Coverage: Households who use the Internet at home in a typical month

This variable is suppressed on the public use microdata file.

HOME USAGE: **HUQ07B** Position: 141 Length:1

Do any of these members use the Internet for this scheduled work at home?

		FREQ		WTD
1	Yes	1,809		767,900
2	No	718		271,576
6	Valid skip	31,473		10,896,432
7	Don't know	5		1,287
8	Refused	0		0
9	Not stated	153		69,464
		=====		=====
		34,158		12,006,659

Coverage: Households who use the Internet at home in a typical month and also work scheduled hours at home

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 141

HOME USAGE: **HUQ09** *Position:* 142 *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	14,874	5,644,183
2	No	410	158,653
6	Valid skip	18,775	6,158,261
7	Don't know	27	14,400
8	Refused	10	3,648
9	Not stated	62	27,514
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ11** *Position:* 143 *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	14,603	5,539,358
2	No	652	252,530
6	Valid skip	18,775	6,158,261
7	Don't know	52	23,202
8	Refused	10	3,856
9	Not stated	66	29,450
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ12** *Position:* 144 *Length:*1

In a typical month does any member of your household use the Internet at home:
...for electronic banking?

		FREQ	WTD
1	Yes	6,673	2,594,872
2	No	8,550	3,180,536
6	Valid skip	18,775	6,158,261
7	Don't know	82	38,732
8	Refused	11	4,493
9	Not stated	67	29,765
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 142

HOME USAGE: HUQ13 Position: 145 Length:1

In a typical month does any member of your household use the Internet at home:
...to purchase goods and services?

Table with 4 columns: Response (1-9), Description (Yes, No, Valid skip, Don't know, Refused, Not stated), FREQ, and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: HUQ14 Position: 146 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?

Table with 4 columns: Response (1-9), Description (Yes, No, Valid skip, Don't know, Refused, Not stated), FREQ, and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 143

HOME USAGE: **HUQ15** Position: 147 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	7,162	2,750,862
2	No	8,076	3,029,238
6	Valid skip	18,775	6,158,261
7	Don't know	61	31,245
8	Refused	12	4,114
9	Not stated	72	32,939
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ16** Position: 148 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	8,023	3,071,238
2	No	7,131	2,681,787
6	Valid skip	18,775	6,158,261
7	Don't know	141	57,470
8	Refused	14	4,399
9	Not stated	74	33,504
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 144

HOME USAGE: **HUQ17** *Position:* 149 *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		4,865	1,944,589
2	No		10,364	3,833,655
6	Valid skip		18,775	6,158,261
7	Don't know		64	31,373
8	Refused		14	4,504
9	Not stated		76	34,276
			=====	=====
			34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ18** *Position:* 150 *Length:* 1

In a typical month does any member of your household use the Internet at home:
...for general browsing?

			FREQ	WTD
1	Yes		14,069	5,321,473
2	No		1,165	462,041
6	Valid skip		18,775	6,158,261
7	Don't know		59	26,129
8	Refused		13	4,273
9	Not stated		77	34,481
			=====	=====
			34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 146

HOME USAGE: **HUQ21** Position: 153 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	7,392	2,799,202
2	No	7,789	2,958,059
6	Valid skip	18,775	6,158,261
7	Don't know	110	51,041
8	Refused	13	5,017
9	Not stated	79	35,080
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ22** Position: 154 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	3,608	1,477,922
2	No	11,561	4,277,163
6	Valid skip	18,775	6,158,261
7	Don't know	124	54,174
8	Refused	11	4,059
9	Not stated	79	35,080
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 147

HOME USAGE: **HUQ23** Position: 155 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	6,925	2,648,811
2	No	8,267	3,122,443
6	Valid skip	18,775	6,158,261
7	Don't know	97	36,401
8	Refused	14	5,197
9	Not stated	80	35,546
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: **HUQ24** Position: 156 Length:1

In a typical month does any member of your household use the Internet at home:
...for financial information?

		FREQ	WTD
1	Yes	6,880	2,734,656
2	No	8,288	3,018,295
6	Valid skip	18,775	6,158,261
7	Don't know	119	54,133
8	Refused	15	5,593
9	Not stated	81	35,720
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 149

HOME USAGE: HUUQ27 Position: 159 Length:1

In a typical month does any member of your household use the Internet at home:
...to search for other information?

Table with 4 columns: Response (1-9), Description (Yes, No, Valid skip, Don't know, Refused, Not stated), FREQ, and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who use the Internet at home in a typical month

HOME USAGE: HUUQ27S01 Position: 160 Length:1

What other information is searched on the Internet?
...Books, magazines, literature, poetry, authors

Table with 4 columns: Response (1-9), Description (Yes, No, Valid skip, Don't know, Refused, Not stated), FREQ, and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who use the Internet at home in a typical month.

This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 150

HOME USAGE: **HUQ27S02** *Position:* 161 *Length:* 1

What other information is searched on the Internet?
 ...Window shopping, product search

		FREQ	WTD
1	Yes	456	189,478
2	No	6,084	2,339,987
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S03** *Position:* 162 *Length:* 1

What other information is searched on the Internet?
 ...Automotive, vehicles including parts, recreational vehicles

		FREQ	WTD
1	Yes	464	158,317
2	No	6,076	2,371,147
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 151

HOME USAGE: **HUQ27S04** Position: 163 Length:1

What other information is searched on the Internet?
 ...Real Estate, cottage

		FREQ	WTD
1	Yes	212	96,328
2	No	6,328	2,433,137
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S05** Position: 164 Length:1

What other information is searched on the Internet?
 ...Renovations, decorations, how to landscape, construction

		FREQ	WTD
1	Yes	342	117,718
2	No	6,198	2,411,746
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 152

HOME USAGE: **HUQ27S06** *Position:* 165 *Length:* 1

What other information is searched on the Internet?
 ...Beauty, fitness, massage, nutrition, vitamins

		FREQ	WTD
1	Yes	91	34,818
2	No	6,449	2,494,646
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S07** *Position:* 166 *Length:* 1

What other information is searched on the Internet?
 ...Weather, road conditions, ski reports

		FREQ	WTD
1	Yes	420	151,472
2	No	6,120	2,377,992
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 153

HOME USAGE: **HUQ27S08** *Position:* 167 *Length:*1

What other information is searched on the Internet?
 ...Environment, animals

		FREQ	WTD
1	Yes	94	32,428
2	No	6,446	2,497,037
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S09** *Position:* 168 *Length:*1

What other information is searched on the Internet?
 ...Pets

		FREQ	WTD
1	Yes	187	63,486
2	No	6,353	2,465,978
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 154

HOME USAGE: **HUQ27S10** *Position:* 169 *Length:* 1

What other information is searched on the Internet?
 ...Other Entertainment

		FREQ	WTD
1	Yes	321	126,806
2	No	6,219	2,402,658
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S11** *Position:* 170 *Length:* 1

What other information is searched on the Internet?
 ...TV guide

		FREQ	WTD
1	Yes	127	49,225
2	No	6,413	2,480,240
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 155

HOME USAGE: **HUQ27S12** *Position:* 171 *Length:*1

What other information is searched on the Internet?
 ...Parenting issues, children

		FREQ	WTD
1	Yes	253	91,229
2	No	6,287	2,438,235
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S13** *Position:* 172 *Length:*1

What other information is searched on the Internet?
 ...Film, schedule, videos, reviews

		FREQ	WTD
1	Yes	218	110,335
2	No	6,322	2,419,129
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 156

HOME USAGE: **HUQ27S14** *Position:* 173 *Length:*1

What other information is searched on the Internet?
 ...Music-related

		FREQ	WTD
1	Yes	151	56,653
2	No	6,389	2,472,811
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S15** *Position:* 174 *Length:*1

What other information is searched on the Internet?
 ...History

		FREQ	WTD
1	Yes	155	60,683
2	No	6,385	2,468,781
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 157

HOME USAGE: **HUQ27S16** *Position: 175 Length:1*

What other information is searched on the Internet?
 ...Other, social science, cultural

		FREQ	WTD
1	Yes	211	77,361
2	No	6,329	2,452,103
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S17** *Position: 176 Length:1*

What other information is searched on the Internet?
 ...Science

		FREQ	WTD
1	Yes	116	44,862
2	No	6,424	2,484,602
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 158

HOME USAGE: **HUQ27S18** *Position: 177 Length:1*

What other information is searched on the Internet?
 ...Technical, high tech, patent information

		FREQ	WTD
1	Yes	67	31,432
2	No	6,473	2,498,032
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S19** *Position: 178 Length:1*

What other information is searched on the Internet?
 ...Other specific research

		FREQ	WTD
1	Yes	202	81,648
2	No	6,338	2,447,816
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 159

HOME USAGE: **HUQ27S20** *Position:* 179 *Length:* 1

What other information is searched on the Internet?
 ...Reference, dictionary, encyclopedia

		FREQ	WTD
1	Yes	144	60,610
2	No	6,396	2,468,854
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S21** *Position:* 180 *Length:* 1

What other information is searched on the Internet?
 ...Telephone directory, addresses, finding people

		FREQ	WTD
1	Yes	267	126,083
2	No	6,273	2,403,381
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 160

HOME USAGE: **HUQ27S22** *Position:* 181 *Length:* 1

What other information is searched on the Internet?
 ...Computers, Information Technology, software

		FREQ	WTD
1	Yes	271	115,309
2	No	6,269	2,414,155
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S23** *Position:* 182 *Length:* 1

What other information is searched on the Internet?
 ...the Arts

		FREQ	WTD
1	Yes	165	77,223
2	No	6,375	2,452,241
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 161

HOME USAGE: **HUQ27S24** *Position:* 183 *Length:* 1

What other information is searched on the Internet?
 ...Hobbies

		FREQ	WTD
1	Yes	931	322,995
2	No	5,609	2,206,470
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S25** *Position:* 184 *Length:* 1

What other information is searched on the Internet?
 ...Cooking, food, recipes, wine

		FREQ	WTD
1	Yes	736	293,478
2	No	5,804	2,235,986
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 162

HOME USAGE: **HUQ27S26** *Position:* 185 *Length:* 1

What other information is searched on the Internet?
 ...Genealogy

		FREQ	WTD
1	Yes	220	76,488
2	No	6,320	2,452,976
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S27** *Position:* 186 *Length:* 1

What other information is searched on the Internet?
 ...Gambling, lottery numbers

		FREQ	WTD
1	Yes	89	35,753
2	No	6,451	2,493,711
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 163

HOME USAGE: **HUQ27S28** *Position:* 187 *Length:*1

What other information is searched on the Internet?
 ...Religion

		FREQ	WTD
1	Yes	89	30,868
2	No	6,451	2,498,596
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S29** *Position:* 188 *Length:*1

What other information is searched on the Internet?
 ...Agriculture, farm machinery, horticulture, horses

		FREQ	WTD
1	Yes	120	38,570
2	No	6,420	2,490,894
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 164

HOME USAGE: **HUQ27S30** *Position:* 189 *Length:* 1

What other information is searched on the Internet?
 ...Work, professional, unions

		FREQ	WTD
1	Yes	289	123,278
2	No	6,251	2,406,186
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOME USAGE: **HUQ27S31** *Position:* 190 *Length:* 1

What other information is searched on the Internet?
 ...Geography, maps

		FREQ	WTD
1	Yes	223	99,277
2	No	6,317	2,430,187
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 165

HOME USAGE: **HUQ27S00** *Position:* 191 *Length:* 1

What other information is searched on the Internet?
 ...Other

		FREQ	WTD
1	Yes	1,010	381,512
2	No	5,530	2,147,953
6	Valid skip	27,406	9,390,336
7	Don't know	0	0
8	Refused	0	0
9	Not stated	212	86,859
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

Derived variable: **HUQ27TO** *Position:* 192 *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	13,981	5,359,671
2	No	1,283	434,234
6	Valid skip	18,775	6,158,261
7	Don't know	32	16,889
8	Refused	12	4,202
9	Not stated	75	33,402
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month
Note: Derived variable that collapses HUQ17, HUQ23, HUQ24, HUQ25, HUQ26 and HUQ27 for validation and comparability analysis

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 166

HOME USAGE: HUQ28P01 Position: 193 Length:1

For what specific educational purposes do members of your household use the Internet?
...Distance education, self-directed learning or correspondence courses

Table with 4 columns: Response (1-9), Description (Yes, No, Valid skip, Don't know, Refused, Not stated), FREQ, and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who use the Internet at home in a typical month and for educational purposes

HOME USAGE: HUQ28P02 Position: 194 Length:1

For what specific educational purposes do members of your household use the Internet?
...To research information for project assignments or solving academic problems

Table with 4 columns: Response (1-9), Description (Yes, No, Valid skip, Don't know, Refused, Not stated), FREQ, and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who use the Internet at home in a typical month and for educational purposes

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 167

HOME USAGE: **HUQ28P03** *Position:* 195 *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	1,264	522,618
2	No	5,817	2,195,983
6	Valid skip	26,996	9,255,797
7	Don't know	72	28,332
8	Refused	4	1,074
9	Not stated	5	2,856
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month and for educational purposes

HOME USAGE: **HUQ28P04** *Position:* 196 *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	801	343,079
2	No	6,280	2,375,522
6	Valid skip	26,996	9,255,797
7	Don't know	72	28,332
8	Refused	4	1,074
9	Not stated	5	2,856
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month and for educational purposes

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 168

HOME USAGE: **HUQ28P05** *Position:* 197 *Length:* 1

For what specific educational purposes do members of your household use the Internet?
 ...Other - Specify

		FREQ	WTD
1	Yes	254	99,196
2	No	6,827	2,619,405
6	Valid skip	26,996	9,255,797
7	Don't know	72	28,332
8	Refused	4	1,074
9	Not stated	5	2,856
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month and for educational purposes

HOME USAGE: **HUQ28S01** *Position:* 198 *Length:* 1

For what of other education purpose do members of your household use the Internet?
 ...General, personal interest, not specific, continuing education

		FREQ	WTD
1	Yes	196	76,971
2	No	58	22,225
6	Valid skip	33,823	11,875,202
7	Don't know	0	0
8	Refused	0	0
9	Not stated	81	32,261
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month and for educational purposes.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 169

HOME USAGE: **HUQ28S00** *Position:* 199 *Length:* 1

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

		FREQ	WTD
1	Yes	60	22,881
2	No	194	76,315
6	Valid skip	33,823	11,875,202
7	Don't know	0	0
8	Refused	0	0
9	Not stated	81	32,261
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month and for educational purposes.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

This variable is suppressed on the public use microdata file.

Derived Variable: **HUQ28TO** *Position:* 200 *Length:* 1

For what specific educational purposes do members of your household use the Internet?

		FREQ	WTD
1	Yes	1,045	437,932
2	No	6,036	2,280,669
6	Valid skip	26,996	9,255,797
7	Don't know	72	28,332
8	Refused	4	1,074
9	Not stated	5	2,856
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home in a typical month and for educational purposes
Note: A derived variable that collapses subset category 4 - Communicate with Administration, register, or obtain marks with category 5 - Other - specify for validation and comparability analysis

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 170

HOME USAGE: HUQ29 Position: 201 Length:1

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

Table with 4 columns: Response (1-9), Description (Yes, No, Valid skip, Don't know, Refused, Not stated), and two columns for counts: FREQ and WTD.

Coverage: Households who use the Internet at home in a typical month

COMMERCE: CMQ02 Position: 202 Length:1

In the last 12 months, has anyone in your household ordered a product or service over the Internet, where payment was made, but not made directly over the Internet using a credit card? (For personal or household use not business use.)

Table with 4 columns: Response (1-9), Description (Yes, No, Valid skip, Don't know, Refused, Not stated), and two columns for counts: FREQ and WTD.

Coverage: Households who use the Internet from any location in a typical month

COMMERCE: FLAGQ02 Position: 203 Length:1

CMQ02: Imputed = 1, Not Imputed = 0

Table with 4 columns: Response (0, 1), Description (Not Imputed, Imputed), and two columns for counts: FREQ and WTD.

Coverage: Households who use the Internet from any location in a typical month

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 171

COMMERCE: **CMQ03P01** *Position: 204* *Length:1*

What types of products or services were ordered?
 ...Computer software

		FREQ	WTD
1	Yes	192	73,607
2	No	1,950	684,515
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P02** *Position: 205* *Length:1*

What types of products or services were ordered?
 ...Computer hardware

		FREQ	WTD
1	Yes	122	39,882
2	No	2,020	718,241
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 172

COMMERCE: CMQ03P03 Position: 206 Length:1

What types of products or services were ordered?
...Music (CDs, tapes, MP3)

		FREQ	WTD
1	Yes	210	77,051
2	No	1,932	681,071
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: CMQ03P04 Position: 207 Length:1

What types of products or services were ordered?
...Books, magazines, on-line newspapers

		FREQ	WTD
1	Yes	416	159,901
2	No	1,726	598,221
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 173

COMMERCE: **CMQ03P05** *Position: 208 Length:1*

What types of products or services were ordered?
 ...Videos, digital video disc (DVD)

		FREQ	WTD
1	Yes	77	26,184
2	No	2,065	731,938
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P06** *Position: 209 Length:1*

What types of products or services were ordered?
 ...Other entertainment products (concert, theatre tickets)

		FREQ	WTD
1	Yes	125	57,038
2	No	2,017	701,084
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 174

COMMERCE: **CMQ03P07** Position: 210 Length:1

What types of products or services were ordered?
 ...Food, condiments, beverages

		FREQ	WTD
1	Yes	47	24,956
2	No	2,095	733,167
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

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: 211 Length:1

What types of products or services were ordered?
 ...Health, beauty, vitamins

		FREQ	WTD
1	Yes	74	26,644
2	No	2,068	731,479
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 175

COMMERCE: **CMQ03P09** *Position: 212 Length:1*

What types of products or services were ordered?
 ...Clothing, jewellery and accessories

		FREQ	WTD
1	Yes	467	130,056
2	No	1,675	628,067
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P10** *Position: 213 Length:1*

What types of products or services were ordered?
 ...Housewares (e.g. large appliances, furniture)

		FREQ	WTD
1	Yes	150	40,214
2	No	1,992	717,909
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 176

COMMERCE: **CMQ03P11** *Position: 214* *Length:1*

What types of products or services were ordered?
 ...Consumer electronics (e.g. camera, computer, stereo, TV, VCR)

		FREQ	WTD
1	Yes	132	51,344
2	No	2,010	706,779
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P12** *Position: 215* *Length:1*

What types of products or services were ordered?
 ...Automotive (cars, trucks, recreational vehicles or products)

		FREQ	WTD
1	Yes	84	27,783
2	No	2,058	730,339
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 177

COMMERCE: **CMQ03P13** *Position: 216 Length:1*

What types of products or services were ordered?
 ...Travel arrangements (hotel reservations, travel tickets, rental car)

		FREQ	WTD
1	Yes	251	98,634
2	No	1,891	659,488
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P14** *Position: 217 Length:1*

What types of products or services were ordered?
 ...Flowers - Gifts

		FREQ	WTD
1	Yes	62	25,381
2	No	2,080	732,741
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 178

COMMERCE: **CMQ03P15** Position: 218 Length:1

What types of products or services were ordered?
 ...Sports equipment

		FREQ	WTD
1	Yes	120	41,153
2	No	2,022	716,969
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ03P16** Position: 219 Length:1

What types of products or services were ordered?
 ...Toys and games

		FREQ	WTD
1	Yes	117	38,578
2	No	2,025	719,545
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 179

COMMERCE: **CMQ03P17** Position: 220 Length:1

What types of products or services were ordered?
 ...Real Estate

		FREQ	WTD
1	Yes	17	5,711
2	No	2,125	752,411
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ03P18** Position: 221 Length:1

What types of products or services were ordered?
 ...Other - Specify

		FREQ	WTD
1	Yes	269	94,193
2	No	1,873	663,929
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 180

COMMERCE: **CMQ03S01** Position: 222 Length:1

What other type of products or services were ordered?
 ...Crafts, hobbies, collectibles, antiques, art, garden, music instrument, pets

		FREQ	WTD
1	Yes	125	38,807
2	No	144	55,386
6	Valid skip	33,832	11,896,032
7	Don't know	0	0
8	Refused	0	0
9	Not stated	57	16,434
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

COMMERCE: **CMQ03S02** Position: 223 Length:1

What other type of products or services were ordered?
 ...Other household related items

		FREQ	WTD
1	Yes	63	20,488
2	No	206	73,705
6	Valid skip	33,832	11,896,032
7	Don't know	0	0
8	Refused	0	0
9	Not stated	57	16,434
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 181

COMMERCE: **CMQ03S00** *Position: 224 Length:1*

What other type of products or services were ordered?
 ...Other, Internet, renovations

		FREQ	WTD
1	Yes	90	37,562
2	No	179	56,631
6	Valid skip	33,832	11,896,032
7	Don't know	0	0
8	Refused	0	0
9	Not stated	57	16,434
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

Derived variable: **CMQ03TO** *Position: 225 Length:1*

What other type of products or services were ordered?

		FREQ	WTD
1	Yes	614	213,966
2	No	1,528	544,156
6	Valid skip	31,959	11,232,103
7	Don't know	15	4,079
8	Refused	5	2,409
9	Not stated	37	9,945
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet
Note: Derived variable that collapses CMQ03, subset category 08 - Health, beauty, vitamins, 14 - Flowers - Gifts, 15 - Sports equipment, 16 - Toys and games and 17 - Real Estate with category 18 - Other - Specify for validation and comparability analysis

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 182

COMMERCE: **CMQ04** *Position: 226 Length:3*

During the last 12 months, how many separate orders for products or services did your household place but did not pay for directly over the Internet?

Allowed Min: 001 *Allowed Max:*995

		FREQ	WTD
001 : 100		2,199	774,556
996	Valid skip	31,959	11,232,103
997	Don't know	0	0
998	Refused	0	0
999	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **FLAGQ04** *Position: 229 Length:1*

CMQ04: Imputed = 1, Not Imputed = 0

		FREQ	WTD
0	Not Imputed	33,804	11,869,776
1	Imputed	354	136,883
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ05** *Position: 230 Length:6*

During the last 12 months, what was the estimated total cost, in Canadian dollars, of the products and services your household ordered, but did not pay for directly over the Internet?

Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000000 : 050000		2,199	774,556
999996	Valid skip	31,959	11,232,103
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 183

COMMERCE: **FLAGQ05** *Position: 236 Length:1*

CMQ05: Imputed = 1, Not Imputed = 0

			FREQ	WTD
0	Not Imputed		33,743	11,844,696
1	Imputed		415	161,963
			=====	=====
			34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ06** *Position: 237 Length:3*

Of the total number of separate orders placed but not paid for directly over the Internet, how many of these orders were from companies in Canada?

Allowed Min: 000 *Allowed Max:*995

			FREQ	WTD
000 : 100			2,199	774,556
996	Valid skip		31,959	11,232,103
997	Don't know		0	0
998	Refused		0	0
999	Not stated		0	0
			=====	=====
			34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **FLAGQ06** *Position: 240 Length:1*

CMQ06: Imputed = 1, Not Imputed = 0

			FREQ	WTD
0	Not Imputed		33,744	11,848,103
1	Imputed		414	158,556
			=====	=====
			34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 184

COMMERCE: CMQ07 Position: 241 Length:6

Of the total amount spent on products or services ordered but not paid for over the Internet, how much was spent on products and services from companies in Canada?

Allowed Min: 000000 Allowed Max:999995

		FREQ	WTD
000000 : 050000		2,199	774,556
999996	Valid skip	31,959	11,232,103
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: FLAGQ07 Position: 247 Length:1

CMQ07: Imputed = 1, Not Imputed = 0

		FREQ	WTD
0	Not Imputed	33,716	11,838,271
1	Imputed	442	168,388
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: CMQ08P01 Position: 248 Length:1

During the last 12 months, how did your household pay for these products or services ordered (but not paid for over the Internet)?

...Credit card over the telephone

		FREQ	WTD
1	Yes	944	358,172
2	No	1,182	394,699
6	Valid skip	31,959	11,232,103
7	Don't know	27	9,145
8	Refused	6	2,105
9	Not stated	40	10,435
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 185

COMMERCE: **CMQ08P02** *Position: 249 Length:1*

During the last 12 months, how did your household pay for these products or services ordered
(but not paid for over the Internet)?

...Payment on delivery (COD)

		FREQ	WTD
1	Yes	459	134,167
2	No	1,667	618,705
6	Valid skip	31,959	11,232,103
7	Don't know	27	9,145
8	Refused	6	2,105
9	Not stated	40	10,435
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

COMMERCE: **CMQ08P03** *Position: 250 Length:1*

During the last 12 months, how did your household pay for these products or services ordered
(but not paid for over the Internet)?

...By Cheque

		FREQ	WTD
1	Yes	435	163,574
2	No	1,691	589,297
6	Valid skip	31,959	11,232,103
7	Don't know	27	9,145
8	Refused	6	2,105
9	Not stated	40	10,435
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 186

COMMERCE: **CMQ08P04** *Position: 251 Length:1*

During the last 12 months, how did your household pay for these products or services ordered
(but not paid for over the Internet)?

...Other

		FREQ	WTD
1	Yes	474	166,231
2	No	1,652	586,641
6	Valid skip	31,959	11,232,103
7	Don't know	27	9,145
8	Refused	6	2,105
9	Not stated	40	10,435
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

Derived variable: **CMQ08TO** *Position: 252 Length:1*

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

...Other

		FREQ	WTD
1	Yes	884	321,162
2	No	1,242	431,710
6	Valid skip	31,959	11,232,103
7	Don't know	27	9,145
8	Refused	6	2,105
9	Not stated	40	10,435
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services without paying directly on the Internet

Note: Derived variable that collapses CMQ08, subset category 3 - By cheque with category 4 - Other for validation and comparability analysis.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 187

COMMERCE: **CMQ10** *Position: 253 Length:1*

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

		FREQ	WTD
1	Yes	4,538	1,778,081
2	No	14,940	5,450,206
6	Valid skip	14,680	4,778,372
7	Don't know	0	0
8	Refused	0	0
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet from any location in a typical month

COMMERCE: **FLAGQ10** *Position: 254 Length:1*

CMQ10: Imputed = 1, Not Imputed = 0

		FREQ	WTD
0	Not Imputed	33,889	11,900,482
1	Imputed	269	106,177
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet from any location in a typical month

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ11P01** *Position: 255 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?

...Computer software

		FREQ	WTD
1	Yes	694	259,014
2	No	3,751	1,481,013
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 188

COMMERCE: **CMQ11P02** *Position: 256 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Computer hardware

		FREQ	WTD
1	Yes	299	111,649
2	No	4,146	1,628,379
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P03** *Position: 257 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	487	203,025
2	No	3,958	1,537,003
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 189

COMMERCE: **CMQ11P04** *Position: 258 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	1,253	519,618
2	No	3,192	1,220,410
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P05** *Position: 259 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	224	93,049
2	No	4,221	1,646,979
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 190

COMMERCE: CMQ11P06 Position: 260 Length:1

What types of products or services were purchased (ordered and paid for over the Internet)?
...Other entertainment products (concert, theatre tickets)

Table with 4 columns: Response, Yes/No, Valid skip, Don't know, Refused, Not stated, and columns for FREQ and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: CMQ11P07 Position: 261 Length:1

What types of products or services were purchased (ordered and paid for over the Internet)?
...Food, condiments, beverages

Table with 4 columns: Response, Yes/No, Valid skip, Don't know, Refused, Not stated, and columns for FREQ and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 191

COMMERCE: CMQ11P08 Position: 262 Length:1

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Health, beauty, vitamins

		FREQ	WTD
1	Yes	221	91,411
2	No	4,224	1,648,616
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: CMQ11P09 Position: 263 Length:1

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Clothing, jewellery and accessories

		FREQ	WTD
1	Yes	961	306,585
2	No	3,484	1,433,443
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 192

COMMERCE: **CMQ11P10** *Position: 264 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	274	90,316
2	No	4,171	1,649,712
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P11** *Position: 265 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	290	110,543
2	No	4,155	1,629,484
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 193

COMMERCE: **CMQ11P12** *Position: 266 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	97	35,824
2	No	4,348	1,704,204
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P13** *Position: 267 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	657	285,403
2	No	3,788	1,454,624
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 194

COMMERCE: **CMQ11P14** *Position: 268 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Flowers - Gifts

		FREQ	WTD
1	Yes	225	90,513
2	No	4,220	1,649,514
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P15** *Position: 269 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Sports equipment

		FREQ	WTD
1	Yes	239	89,178
2	No	4,206	1,650,850
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 195

COMMERCE: **CMQ11P16** *Position: 270 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Toys and games

		FREQ	WTD
1	Yes	283	105,062
2	No	4,162	1,634,965
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11P17** *Position: 271 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Real Estate

		FREQ	WTD
1	Yes	11	5,658
2	No	4,434	1,734,370
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 196

COMMERCE: **CMQ11P18** *Position: 272 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Other - Specify

		FREQ	WTD
1	Yes	627	255,309
2	No	3,818	1,484,719
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **CMQ11S01** *Position: 273 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Crafts, hobbies, garden, music instrument, pets

		FREQ	WTD
1	Yes	148	47,674
2	No	479	207,635
6	Valid skip	33,438	11,713,297
7	Don't know	0	0
8	Refused	0	0
9	Not stated	93	38,053
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 197

COMMERCE: **CMQ11S02** *Position: 274 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Other household related items

		FREQ	WTD
1	Yes	156	57,875
2	No	471	197,434
6	Valid skip	33,438	11,713,297
7	Don't know	0	0
8	Refused	0	0
9	Not stated	93	38,053
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

COMMERCE: **CMQ11S03** *Position: 275 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Antiques, collectibles and art

		FREQ	WTD
1	Yes	71	25,402
2	No	556	229,907
6	Valid skip	33,438	11,713,297
7	Don't know	0	0
8	Refused	0	0
9	Not stated	93	38,053
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 198

COMMERCE: **CMQ11S04** *Position: 276 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Internet on-line services

		FREQ	WTD
1	Yes	161	81,245
2	No	466	174,064
6	Valid skip	33,438	11,713,297
7	Don't know	0	0
8	Refused	0	0
9	Not stated	93	38,053
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

COMMERCE: **CMQ11S05** *Position: 277 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Education

		FREQ	WTD
1	Yes	60	26,372
2	No	567	228,937
6	Valid skip	33,438	11,713,297
7	Don't know	0	0
8	Refused	0	0
9	Not stated	93	38,053
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 199

COMMERCE: **CMQ11S00** *Position: 278 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?
 ...Other

		FREQ	WTD
1	Yes	70	31,798
2	No	557	223,511
6	Valid skip	33,438	11,713,297
7	Don't know	0	0
8	Refused	0	0
9	Not stated	93	38,053
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

Derived variable: **CMQ11TO** *Position: 279 Length:1*

What types of products or services were purchased (ordered and paid for over the Internet)?

		FREQ	WTD
1	Yes	1,407	551,691
2	No	3,038	1,188,336
6	Valid skip	29,620	10,228,578
7	Don't know	33	11,981
8	Refused	8	1,747
9	Not stated	52	24,324
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet
Note: Derived variable that collapses CMQ11, subset category 08 - Health, beauty, vitamins, 14 - Flowers - Gifts, 15 - Sports equipment, 16 - Toys and games and 17 - Real Estate with category 18 - Other - Specify for validation and comparability analysis

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 200

COMMERCE: **CMQ12** *Position: 280 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: 001 *Allowed Max:995*

		FREQ	WTD
001 : 500		4,538	1,778,081
996	Valid skip	29,620	10,228,578
997	Don't know	0	0
998	Refused	0	0
999	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **FLAGQ12** *Position: 283 Length:1*

CMQ12: Imputed = 1, Not Imputed = 0

		FREQ	WTD
0	Not Imputed	33,762	11,849,550
1	Imputed	396	157,109
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ13** *Position: 284 Length:6*

During the last 12 months, what was the estimated total cost, in Canadian dollars,
of the products and services your household ordered and paid for directly over the Internet?

Allowed Min: 000001 *Allowed Max:999995*

		FREQ	WTD
000001 : 200000		4,538	1,778,081
999996	Valid skip	29,620	10,228,578
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 201

COMMERCE: **FLAGQ13** *Position: 290 Length:1*

CMQ13: Imputed = 1, Not Imputed = 0

			FREQ	WTD
0	Not Imputed		33,636	11,802,198
1	Imputed		522	204,461
			=====	=====
			34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ14** *Position: 291 Length:3*

Of the total number of separate orders placed 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			4,538	1,778,081
996	Valid skip		29,620	10,228,578
997	Don't know		0	0
998	Refused		0	0
999	Not stated		0	0
			=====	=====
			34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: **FLAGQ14** *Position: 294 Length:1*

CMQ14: Imputed = 1, Not Imputed = 0

			FREQ	WTD
0	Not Imputed		33,646	11,806,378
1	Imputed		512	200,281
			=====	=====
			34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 202

COMMERCE: CMQ15 Position: 295 Length:6

Of the total amount spent on products or services ordered and paid for over the Internet 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 : 200000		4,538	1,778,081
999996	Valid skip	29,620	10,228,578
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

COMMERCE: FLAGQ15 Position: 301 Length:1

CMQ15: Imputed = 1, Not Imputed = 0

		FREQ	WTD
0	Not Imputed	33,570	11,774,238
1	Imputed	588	232,421
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services and paid directly on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: CMQ16 Position: 302 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	1,273	515,846
2	Decrease	948	353,711
3	Stay the same	3,469	1,280,336
6	Valid skip	28,238	9,762,350
7	Don't know	146	64,027
8	Refused	9	3,780
9	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 203

COMMERCE: **CMQ18** Position: 303 Length:1

During the last 12 months, has anyone in your household purchased a digital product, delivered directly to your computer, over the Internet? (For personal or household use not business use).

		FREQ	WTD
1	Yes	854	327,929
2	No	4,945	1,866,753
6	Valid skip	28,238	9,762,350
7	Don't know	40	19,763
8	Refused	6	3,254
9	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who ordered products and services on the Internet

COMMERCE: **CMQ19** Position: 304 Length:6

During the last 12 months, what was the estimated total cost of products that your household ordered that were received in a digital format directly over the Internet?

(Please include all such products regardless of the method of payment.)

Allowed Min: 000001 Allowed Max:999995

		FREQ	WTD
000001 : 030000		787	303,272
999996	Valid skip	33,229	11,652,121
999997	Don't know	62	22,230
999998	Refused	5	2,426
999999	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 204

COMMERCE: **CMQ20** *Position:* 310 *Length:*6

During the last 12 months, how much of what was spent on these digital products ordered was from companies in Canada?

Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000000 : 030000		744	285,792
999996	Valid skip	33,229	11,652,121
999997	Don't know	106	40,486
999998	Refused	4	1,651
999999	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

COMMERCE: **CMQ20AP1** *Position:* 316 *Length:*1

What types of digital products were purchased?
 ...Computer software

		FREQ	WTD
1	Yes	582	222,920
2	No	162	62,872
6	Valid skip	33,339	11,694,258
7	Don't know	0	0
8	Refused	0	0
9	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 205

COMMERCE: **CMQ20AP2** Position: 317 Length:1

What types of digital products were purchased?
 ...Music(CDs,tapes, MP3)

		FREQ	WTD
1	Yes	53	22,602
2	No	691	263,190
6	Valid skip	33,339	11,694,258
7	Don't know	0	0
8	Refused	0	0
9	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ20AP3** Position: 318 Length:1

What types of digital products were purchased?
 ...Books, magazines, on-line newspapers

		FREQ	WTD
1	Yes	57	24,468
2	No	687	261,324
6	Valid skip	33,339	11,694,258
7	Don't know	0	0
8	Refused	0	0
9	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 206

COMMERCE: **CMQ20AP4** Position: 319 Length:1

What types of digital products were purchased?
 ...Videos, digital video disc (DVD)

		FREQ	WTD
1	Yes	19	9,771
2	No	725	276,021
6	Valid skip	33,339	11,694,258
7	Don't know	0	0
8	Refused	0	0
9	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

This variable is suppressed on the public use microdata file.

COMMERCE: **CMQ20AP5** Position: 320 Length:1

What types of digital products were purchased?
 ...Other entertainment products (concert, theatre tickets)

		FREQ	WTD
1	Yes	12	3,786
2	No	732	282,006
6	Valid skip	33,339	11,694,258
7	Don't know	0	0
8	Refused	0	0
9	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 207

COMMERCE: **CMQ20AP6** *Position:* 321 *Length:*1

What types of digital products were purchased?
 ...Other - Specify

		FREQ	WTD
1	Yes	68	22,183
2	No	676	263,609
6	Valid skip	33,339	11,694,258
7	Don't know	0	0
8	Refused	0	0
9	Not stated	75	26,610
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

This variable is suppressed on the public use microdata file.

Derived variable: **CMQ20OT** *Position:* 322 *Length:*6

Dollar value of non-Canadian digital products

Allowed Min: 000000 *Allowed Max:*999995

		FREQ	WTD
000000 : 015000		728	279,796
999996	Valid skip	0	0
999997	Don't know	0	0
999998	Refused	0	0
999999	Not stated	33,430	11,726,863
		=====	=====
		34,158	12,006,659

Coverage: Households who purchased digital products on the Internet

Note: Derived variable from CMQ19 and CMQ20 that takes CMQ19 - CMQ20, to determine the non-Canadian \$ value of digital products.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 208

COMMERCE: **CMQ21** Position: 328 Length: 1

In the last 12 months, have you, or anyone in your household, ever used the Internet to "Window Shop" for personal or household use? 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	8,934	3,307,695
2	No	10,250	3,795,320
6	Valid skip	14,680	4,778,372
7	Don't know	140	59,837
8	Refused	30	11,688
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet from any location in a typical month

COMMERCE: **CMQ22P01** Position: 329 Length: 1

What types of products or services were these?
...Computer software

		FREQ	WTD
1	Yes	918	352,785
2	No	7,912	2,918,406
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 209

COMMERCE: CMQ22P02 Position: 330 Length:1

What types of products or services were these?
...Computer hardware

Table with 4 columns: Response, Yes/No, Valid skip, Don't know, Refused, Not stated, and columns for FREQ and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: CMQ22P03 Position: 331 Length:1

What types of products or services were these?
...Music (CDs, tapes, MP3)

Table with 4 columns: Response, Yes/No, Valid skip, Don't know, Refused, Not stated, and columns for FREQ and WTD. Totals: 34,158 and 12,006,659.

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 210

COMMERCE: **CMQ22P04** *Position:* 332 *Length:* 1

What types of products or services were these?
 ...Books, magazines, on-line newspapers

		FREQ	WTD
1	Yes	1,248	526,906
2	No	7,582	2,744,285
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: **CMQ22P05** *Position:* 333 *Length:* 1

What types of products or services were these?
 ...Videos, digital video disc (DVD)

		FREQ	WTD
1	Yes	521	208,559
2	No	8,309	3,062,632
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 211

COMMERCE: **CMQ22P06** *Position:* 334 *Length:*1

What types of products or services were these?
 ...Other entertainment products (concert, theatre tickets)

		FREQ	WTD
1	Yes	365	167,404
2	No	8,465	3,103,787
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: **CMQ22P07** *Position:* 335 *Length:*1

What types of products or services were these?
 ...Food, condiments, beverages

		FREQ	WTD
1	Yes	194	81,264
2	No	8,636	3,189,928
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 212

COMMERCE: **CMQ22P08** *Position: 336 Length:1*

What types of products or services were these?
 ...Health, beauty, vitamins

		FREQ	WTD
1	Yes	459	189,410
2	No	8,371	3,081,781
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: **CMQ22P09** *Position: 337 Length:1*

What types of products or services were these?
 ...Clothing, jewellery and accessories

		FREQ	WTD
1	Yes	2,495	848,334
2	No	6,335	2,422,857
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 213

COMMERCE: **CMQ22P10** *Position:* 338 *Length:*1

What types of products or services were these?
 ...Housewares (e.g. large appliances, furniture)

		FREQ	WTD
1	Yes	2,480	872,527
2	No	6,350	2,398,665
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: **CMQ22P11** *Position:* 339 *Length:*1

What types of products or services were these?
 ...Consumer electronics (e.g.camera, computer, stereo, TV, VCR)

		FREQ	WTD
1	Yes	1,797	714,140
2	No	7,033	2,557,052
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 214

COMMERCE: CMQ22P12 Position: 340 Length:1

What types of products or services were these?
...Automotive (cars, trucks, recreational vehicles or products)

Table with 4 columns: Response, Yes/No/Skip/Don't know/Refused/Not stated, and two columns for counts: FREQ and WTD.

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: CMQ22P13 Position: 341 Length:1

What types of products or services were these?
...Travel arrangements (hotel reservations, travel tickets, rental car)

Table with 4 columns: Response, Yes/No/Skip/Don't know/Refused/Not stated, and two columns for counts: FREQ and WTD.

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 215

COMMERCE: **CMQ22P14** *Position: 342 Length:1*

What types of products or services were these?
 ...Flowers - Gifts

		FREQ	WTD
1	Yes	329	137,218
2	No	8,501	3,133,973
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: **CMQ22P15** *Position: 343 Length:1*

What types of products or services were these?
 ...Sports equipment

		FREQ	WTD
1	Yes	831	299,263
2	No	7,999	2,971,928
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 216

COMMERCE: **CMQ22P16** *Position:* 344 *Length:* 1

What types of products or services were these?
 ...Toys and games

		FREQ	WTD
1	Yes	748	267,616
2	No	8,082	3,003,575
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: **CMQ22P17** *Position:* 345 *Length:* 1

What types of products or services were these?
 ...Real Estate

		FREQ	WTD
1	Yes	433	184,231
2	No	8,397	3,086,961
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 217

COMMERCE: **CMQ22P18** Position: 346 Length:1

What types of products or services were these?
 ...Other - Specify

		FREQ	WTD
1	Yes	1,037	366,386
2	No	7,793	2,904,805
6	Valid skip	25,100	8,645,217
7	Don't know	98	32,986
8	Refused	6	3,518
9	Not stated	124	53,746
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

COMMERCE: **CMQ22S01** Position: 347 Length:1

What other type of products and services?
 ...Crafts, hobbies, collectibles, music instrument, pets

		FREQ	WTD
1	Yes	217	73,423
2	No	820	292,963
6	Valid skip	32,893	11,550,022
7	Don't know	0	0
8	Refused	0	0
9	Not stated	228	90,250
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 218

COMMERCE: **CMQ22S02** *Position:* 348 *Length:*1

What other type of products and services?
 ...Other household related items

		FREQ	WTD
1	Yes	153	51,287
2	No	884	315,099
6	Valid skip	32,893	11,550,022
7	Don't know	0	0
8	Refused	0	0
9	Not stated	228	90,250
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months.
 These variables were derived from the Other-specify questions. As such, all respondents were not asked these categories directly.

COMMERCE: **CMQ22S03** *Position:* 349 *Length:*1

What other type of products and services?
 ...Department stores, retail, E-Bay

		FREQ	WTD
1	Yes	95	32,962
2	No	942	333,424
6	Valid skip	32,893	11,550,022
7	Don't know	0	0
8	Refused	0	0
9	Not stated	228	90,250
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 219

COMMERCE: **CMQ22S04** *Position:* 350 *Length:*1

What other type of products and services?
 ...Renovations, decoration

		FREQ	WTD
1	Yes	168	56,931
2	No	869	309,456
6	Valid skip	32,893	11,550,022
7	Don't know	0	0
8	Refused	0	0
9	Not stated	228	90,250
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

COMMERCE: **CMQ22S05** *Position:* 351 *Length:*1

What other type of products and services?
 ...Garden

		FREQ	WTD
1	Yes	57	19,557
2	No	980	346,830
6	Valid skip	32,893	11,550,022
7	Don't know	0	0
8	Refused	0	0
9	Not stated	228	90,250
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 220

COMMERCE: **CMQ22S06** *Position: 352 Length:1*

What other type of products and services?
...Tools

		FREQ	WTD
1	Yes	117	39,657
2	No	920	326,729
6	Valid skip	32,893	11,550,022
7	Don't know	0	0
8	Refused	0	0
9	Not stated	228	90,250
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months.
This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

COMMERCE: **CMQ22S07** *Position: 353 Length:1*

What other type of products and services?
...Art and antiques

		FREQ	WTD
1	Yes	115	43,228
2	No	922	323,159
6	Valid skip	32,893	11,550,022
7	Don't know	0	0
8	Refused	0	0
9	Not stated	228	90,250
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months.
This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 221

COMMERCE: **CMQ22S00** *Position: 354 Length:1*

What other type of products and services?
...Other category

		FREQ	WTD
1	Yes	212	84,202
2	No	825	282,184
6	Valid skip	32,893	11,550,022
7	Don't know	0	0
8	Refused	0	0
9	Not stated	228	90,250
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months.
This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

COMMERCE: **CMQ22Z** *Position: 355 Length:1*

Did the search for products and services using the Internet, "Window Shopping", later result in a direct purchase from a retailer? That is, a purchase that did not involve the ordering or payment of a product or service over the Internet.

		FREQ	WTD
1	Yes	4,578	1,720,069
2	No	4,291	1,562,714
6	Valid skip	25,100	8,645,217
7	Don't know	61	23,365
8	Refused	3	702
9	Not stated	125	54,592
		=====	=====
		34,158	12,006,659

Coverage: Households who have window shopped on the Internet during the last 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 222

COMMERCE: CMQ23 Position: 356 Length:1

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

		FREQ	WTD
1	Yes	1,977	769,136
2	No	12,617	4,549,689
6	Valid skip	19,218	6,556,453
7	Don't know	221	78,063
8	Refused	22	9,326
9	Not stated	103	43,992
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet at home and never paid by credit card on the Internet

COMMERCE: CMQ24 Position: 357 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	4,190	1,530,819
2	Concerned	7,579	2,799,223
3	Very concerned	7,441	2,779,971
6	Valid skip	14,680	4,778,372
7	Don't know	110	48,595
8	Refused	28	12,792
9	Not stated	130	56,887
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet from any location in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 223

COMMERCE: **CMQ25** Position: 358 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	4,588	1,700,276
2	Concerned	5,612	2,098,525
3	Very concerned	8,917	3,277,829
6	Valid skip	14,680	4,778,372
7	Don't know	190	78,359
8	Refused	41	16,410
9	Not stated	130	56,887
		=====	=====
		34,158	12,006,659

Coverage: Households who use the Internet from any location in a typical month

COMMERCE: **CMQ26** Position: 359 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	2,702	996,059
2	Concerned	2,307	826,088
3	Very concerned	4,209	1,440,663
6	Valid skip	24,797	8,676,665
7	Don't know	64	34,473
8	Refused	17	5,445
9	Not stated	62	27,266
		=====	=====
		34,158	12,006,659

Coverage: Households who have household members < 18

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 224

COMMERCE:

CMQ27

Position: 360 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	5,228	1,823,324
02	Hate literature - based on sexual preference, ethnic origin or racial background	125	46,194
03	Chat groups - developing relationships with strangers	446	141,498
04	Violence (including bomb making and fire arms material)	271	100,934
05	Gambling	27	13,132
06	Game - use or excessive use	19	8,136
07	Advertising directed to children (including unsolicited E-mail)	66	24,774
08	Other - Specify	261	85,662
96	Valid skip	27,642	9,739,908
97	Don't know	69	21,363
98	Refused	4	1,734
99	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Respondents who are concerned by Internet content viewed by household members < 18.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 225

Derived variable: **CMQ27REC** Position: 362 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	5,241	1,825,905
02	Hate literature - based on sexual preference, ethnic origin or racial background	128	46,599
03	Chat groups - developing relationships with strangers	456	144,430
04	Violence (including bomb making and fire arms material)	272	101,320
05	Gambling	28	13,829
06	Game - use or excessive use	21	9,026
07	Advertising directed to children (including unsolicited E-mail)	69	25,149
08	Other - Specify	73	25,159
09	Multiple choice	64	23,092
10	All categories	91	29,145
11	Not applicable	0	0
96	Valid skip	27,642	9,739,908
97	Don't know	69	21,363
98	Refused	4	1,734
99	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Respondents who are concerned by Internet content viewed by household members <18.

Note: "Multiple" or "All" are categories that were written in by the respondent

This variable is suppressed on the public use microdata file.

EVER USERS AND NON USERS: **NUQ01** Position: 364 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	4,139	1,390,722
2	No	14,270	4,641,394
6	Valid skip	15,383	5,848,397
7	Don't know	359	123,401
8	Refused	7	2,744
9	Not stated	0	0
		=====	=====
		34,158	12,006,659

Coverage: Households who don't use the Internet at home in a typical month

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 226

EVER USERS AND NON USERS:

NUQ02P01 Position: 365

Length:1

Would this regular use be from
...home?

		FREQ	WTD
1	Yes	1,400	491,905
2	No	2,731	896,974
6	Valid skip	29,653	10,489,792
7	Don't know	7	1,386
8	Refused	0	0
9	Not stated	367	126,602
		=====	=====
		34,158	12,006,659

Coverage: Households who plan on using the Internet during the next 12 months

EVER USERS AND NON USERS:

NUQ02P02 Position: 366

Length:1

Would this regular use be from
...work?

		FREQ	WTD
1	Yes	1,833	633,312
2	No	2,298	755,566
6	Valid skip	29,653	10,489,792
7	Don't know	7	1,386
8	Refused	0	0
9	Not stated	367	126,602
		=====	=====
		34,158	12,006,659

Coverage: Households who plan on using the Internet during the next 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 227

EVER USERS AND NON USERS:

NUQ02P03 Position: 367

Length:1

Would this regular use be from
...school, college or university?

		FREQ	WTD
1	Yes	1,013	310,993
2	No	3,118	1,077,886
6	Valid skip	29,653	10,489,792
7	Don't know	7	1,386
8	Refused	0	0
9	Not stated	367	126,602
		=====	=====
		34,158	12,006,659

Coverage: Households who plan on using the Internet during the next 12 months

EVER USERS AND NON USERS:

NUQ02P04 Position: 368

Length:1

Would this regular use be from
...a public library?

		FREQ	WTD
1	Yes	472	159,314
2	No	3,659	1,229,565
6	Valid skip	29,653	10,489,792
7	Don't know	7	1,386
8	Refused	0	0
9	Not stated	367	126,602
		=====	=====
		34,158	12,006,659

Coverage: Households who plan on using the Internet during the next 12 months

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 228

EVER USERS AND NON USERS:

NUQ02P05 Position: 369

Length:1

Would this regular use be from
...other - specify.

		FREQ	WTD
1	Yes	647	209,561
2	No	3,484	1,179,318
6	Valid skip	29,653	10,489,792
7	Don't know	7	1,386
8	Refused	0	0
9	Not stated	367	126,602
		=====	=====
		34,158	12,006,659

Coverage: Households who plan on using the Internet during the next 12 months

EVER USERS AND NON USERS:

NUQ02S01 Position: 370

Length:1

From what other location(s) would Internet be used regularly?
...Friend's, neighbours

		FREQ	WTD
1	Yes	277	94,067
2	No	370	115,493
6	Valid skip	33,137	11,669,110
7	Don't know	0	0
8	Refused	0	0
9	Not stated	374	127,988
		=====	=====
		34,158	12,006,659

Coverage: Households who plan on using the Internet during the next 12 months.

This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 229

EVER USERS AND NON USERS:

NUQ02S02 Position: 371

Length:1

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

		FREQ	WTD
1	Yes	320	94,172
2	No	327	115,389
6	Valid skip	33,137	11,669,110
7	Don't know	0	0
8	Refused	0	0
9	Not stated	374	127,988
		=====	=====
		34,158	12,006,659

Coverage: Households who plan on using the Internet during the next 12 months.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

EVER USERS AND NON USERS:

NUQ02S00 Position: 372

Length:1

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

		FREQ	WTD
1	Yes	97	38,363
2	No	550	171,198
6	Valid skip	33,137	11,669,110
7	Don't know	0	0
8	Refused	0	0
9	Not stated	374	127,988
		=====	=====
		34,158	12,006,659

Coverage: Households who plan on using the Internet during the next 12 months.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 230

EVER USERS AND NON USERS:

NUQ03 Position: 373

Length:1

Do you have a computer at home?

		FREQ		WTD
1	Yes	4,276		1,492,379
2	No	14,498		4,665,425
6	Valid skip	15,383		5,848,397
7	Don't know	0		0
8	Refused	0		0
9	Not stated	1		458
		=====		=====
		34,158		12,006,659

Coverage: Households who presently don't use the Internet at home

Variable:

NUQ04P01

Position: 374 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	846		309,914
2	No	3,400		1,172,369
6	Valid skip	29,881		10,513,822
7	Don't know	23		6,395
8	Refused	4		1,848
9	Not stated	4		2,311
		=====		=====
		34,158		12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

Variable:

NUQ04P02

Position: 375 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	212		79,814
2	No	4,034		1,402,469
6	Valid skip	29,881		10,513,822
7	Don't know	23		6,395
8	Refused	4		1,848
9	Not stated	4		2,311
		=====		=====
		34,158		12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 231

Variable: **NUQ04P03** Position: 376 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	215	81,805
2	No	4,031	1,400,478
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

Variable: **NUQ04P04** Position: 377 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	91	30,155
2	No	4,155	1,452,128
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 232

Variable: **NUQ04P05** Position: 378 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	684	237,447
2	No	3,562	1,244,836
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

Variable: **NUQ04P06** Position: 379 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	322	116,862
2	No	3,924	1,365,421
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 233

Variable: **NUQ04P07** Position: 380 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	77	24,721
2	No	4,169	1,457,562
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

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.

Variable: **NUQ04P08** Position: 381 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	126	37,577
2	No	4,120	1,444,706
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 234

Variable: **NUQ04P09** Position: 382 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	37	12,608
2	No	4,209	1,469,675
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

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.

Variable: **NUQ04P10** Position: 383 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	116	38,893
2	No	4,130	1,443,390
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 235

Variable: **NUQ04P11** Position: 384 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	719	243,727
2	No	3,527	1,238,556
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

Variable: **NUQ04P12** Position: 385 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	240	85,514
2	No	4,006	1,396,769
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 236

Variable: **NUQ04P13** Position: 386 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	696	225,418
2	No	3,550	1,256,865
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

Variable: **NUQ04P14** Position: 387 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	498	181,199
2	No	3,748	1,301,084
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 237

Variable: **NUQ04S01** Position: 388 Length:1

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

		FREQ	WTD
1	Yes	98	35,790
2	No	400	145,409
6	Valid skip	33,629	11,814,906
7	Don't know	0	0
8	Refused	0	0
9	Not stated	31	10,554
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

Variable: **NUQ04S02** Position: 389 Length:1

For what other reason(s) your household does not use your home computer to access the Internet?
 ...New computer user/learning

		FREQ	WTD
1	Yes	79	25,962
2	No	419	155,237
6	Valid skip	33,629	11,814,906
7	Don't know	0	0
8	Refused	0	0
9	Not stated	31	10,554
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 238

Variable: **NUQ04S03** Position: 390 Length:1

For what other reason(s) your household does not use your home computer to access the Internet?
 ...No connection, not yet connected/not decided (use/ISP)

		FREQ	WTD
1	Yes	84	30,336
2	No	414	150,863
6	Valid skip	33,629	11,814,906
7	Don't know	0	0
8	Refused	0	0
9	Not stated	31	10,554
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

Variable: **NUQ04S04** Position: 391 Length:1

For what other reason(s) your household does not use your home computer to access the Internet?
 ...Family reasons(impact, belief, health, move)

		FREQ	WTD
1	Yes	162	64,065
2	No	336	117,134
6	Valid skip	33,629	11,814,906
7	Don't know	0	0
8	Refused	0	0
9	Not stated	31	10,554
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 239

Variable: **NUQ04S00** Position: 392 Length:1

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

		FREQ	WTD
1	Yes	96	32,648
2	No	402	148,552
6	Valid skip	33,629	11,814,906
7	Don't know	0	0
8	Refused	0	0
9	Not stated	31	10,554
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer.
 This variable was derived from the Other-specify question. As such, all respondents were not asked this category directly.

Derived variable: **NUQ04TO** Position: 393 Length:1

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

		FREQ	WTD
1	Yes	2,102	717,234
2	No	2,144	765,049
6	Valid skip	29,881	10,513,822
7	Don't know	23	6,395
8	Refused	4	1,848
9	Not stated	4	2,311
		=====	=====
		34,158	12,006,659

Coverage: Households who presently don't use the Internet at home but have a computer
 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.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 240

INCOME: **INCQ1P01** *Position:* 394 *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	22,701	8,068,394
2	No	9,593	3,280,695
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

INCOME: **INCQ1P02** *Position:* 395 *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	5,970	2,110,038
2	No	26,324	9,239,050
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 241

INCOME: **INCQ1P03** *Position: 396 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	6,897	2,441,994
2	No	25,397	8,907,095
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

INCOME: **INCQ1P04** *Position: 397 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	3,994	1,175,317
2	No	28,300	10,173,771
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 242

INCOME: **INCQ1P05** *Position:* 398 *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	1,072	351,527
2	No	31,222	10,997,562
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

INCOME: **INCQ1P06** *Position:* 399 *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	7,596	2,466,345
2	No	24,698	8,882,743
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 243

INCOME: **INCQ1P07** *Position:* 400 *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	5,651	1,889,620
2	No	26,643	9,459,468
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

INCOME: **INCQ1P08** *Position:* 401 *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	5,699	1,834,702
2	No	26,595	9,514,386
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 244

INCOME: **INCQ1P09** *Position:* 402 *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	6,509	2,098,090
2	No	25,785	9,250,999
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

INCOME: **INCQ1P10** *Position:* 403 *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	1,717	589,062
2	No	30,577	10,760,027
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 245

INCOME: **INCQ1P11** *Position:* 404 *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	1,064	354,045
2	No	31,230	10,995,043
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

INCOME: **INCQ1P12** *Position:* 405 *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	175	66,792
2	No	32,119	11,282,296
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 246

INCOME: **INCQ1P13** *Position: 406 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	2,586	896,606
2	No	29,708	10,452,482
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

INCOME: **INCQ1P14** *Position: 407 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	152	59,679
2	No	32,142	11,289,410
6	Valid skip	0	0
7	Don't know	675	252,780
8	Refused	1,019	332,964
9	Not stated	170	71,827
		=====	=====
		34,158	12,006,659

Coverage: All Households

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 247

INCOME: **INCQ02** *Position:* 408 *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
000000 : 900000		20,595	7,231,712
999996	Valid skip	152	59,679
999997	Don't know	10,340	3,637,731
999998	Refused	2,887	1,000,976
999999	Not stated	184	76,561
		=====	=====
		34,158	12,006,659

Coverage: Households with Income

This variable is suppressed on the public use microdata file.

INCOME: **INCQ03** *Position:* 414 *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	102	33,975
02	Between \$5,000 - \$9,999	387	134,054
03	Between \$10,000 - \$14,999	729	248,687
04	Between \$15,000 - \$19,999	787	255,479
05	Between \$20,000 - \$29,999	1,245	414,157
06	Between \$30,000 - \$39,999	1,081	373,128
07	Between \$40,000 - \$49,999	808	280,399
08	Between \$50,000 - \$59,999	657	247,978
09	Between \$60,000 - \$79,999	726	289,524
10	Between \$80,000 - \$99,999	434	179,472
11	\$100,000 or more	523	226,791
96	Valid skip	20,747	7,291,391
97	Don't know	3,302	1,125,670
98	Refused	2,441	828,231
99	Not stated	189	77,724
		=====	=====
		34,158	12,006,659

Coverage: Households who answered Don't know or Refused to an estimate of total Household income from all sources before deductions during the past 12 months

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 248

Variable: **FINWT** Position: 416 Length:9.4

Record Weight

Derived variable: **QUARTILE** Position: 425 Length:1

Quartiles are based on the total household income after imputation has taken place. Quartiles are defined by two factors :

(a) an income marker and (b) the number of records required to make the sum of the final weights equal to 25%, 50%,

and 75% of the population. The income marker is derived by sorting the records by increasing values of income and finding the first income value for which the cumulative weight is at least 25%, 50% or 75%. If several records have values equal to the marker then the number of records required to have the sum of weights equal to 25%, 50% and 75% is determined and that number of records are put into one quartile and the remainder of the records at the marker

value are put into the next quartile.

For example: If 5 records have a value of \$20,000 (this being the marker value for quartile1) but only 3 records are required to have the sum of weights in quartile 1 equal 25% of the population; three of the five records are placed in quartile 1 and the remaining 2 are placed in quartile2.

		FREQ	WTD
1	Quartile 1 - <= \$23,000	9,232	3,001,662
2	Quartile 2 - \$23,001 - \$39,999	8,933	3,002,143
3	Quartile 3 - \$40,000 - \$69,999	8,444	3,000,639
4	Quartile 4 - \$70,000 +	7,549	3,002,215
		=====	=====
		34,158	12,006,659

Note: Income Quartiles

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 249

Derived variable: **QUINTILE** Position: 426 Length:1

Quintiles are based on the total household income after imputation has taken place. Quintiles are defined by two factors :

(a) an income marker and (b) the number of records required to make the sum of the final weights equal to 20%, 40%,

60% and 80% of the population. The income marker is derived by sorting the records by increasing values of income

and finding the first income value for which the cumulative weight is at least 20%, 40%, 60% or 80%. If several records have values equal to the marker then the number of records required to have the sum of weights equal to 20%, 40%, 60% and 80% is determined and that number of records are put into one quintile and the remainder of the records at the marker value are put into the next quintile.

For example: If 5 records have a value of \$20,000 (this being the marker value for quintile1) but only 3 records are required to have the sum of weights in quintile 1 equal 25% of the population; three of the five records are placed in quintile 1 and the remaining 2 are placed in quintile2.

		FREQ	WTD
1	Quintile 1 - <= 20 000\$	7,406	2,400,896
2	Quintile 2 - 20 001\$ - 34 999\$	7,206	2,401,423
3	Quintile 3 - 35 000\$ - 49 999\$	7,055	2,401,249
4	Quintile 4 - 50 000\$ - 74 999\$	6,556	2,401,247
5	Quintile 5 - 75 000\$ +	5,935	2,401,844
		=====	=====
		34,158	12,006,659

Note: Income Quintiles

This variable is suppressed on the public use microdata file.

HOUSEHOLD INTERNET USE SURVEY

October 15, 2002

January 2002

Page 250

Derived variable: INC_CAT Position: 427 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	636	224,748
02	Between \$5,000 - \$9,999	913	310,808
03	Between \$10,000 - \$14,999	2,093	690,398
04	Between \$15,000 - \$19,999	2,008	632,149
05	Between \$20,000 - \$29,999	4,093	1,342,010
06	Between \$30,000 - \$39,999	3,691	1,238,815
07	Between \$40,000 - \$49,999	3,112	1,076,205
08	Between \$50,000 - \$59,999	2,679	953,787
09	Between \$60,000 - \$79,999	3,923	1,428,605
10	Between \$80,000 - \$99,999	2,247	886,705
11	\$100,000 or more	2,831	1,190,803
96	Valid skip	0	0
97	Don't know	0	0
98	Refused	0	0
99	Not stated	5,932	2,031,625
		=====	=====
		34,158	12,006,659

This variable is suppressed on the public use microdata file.