nternational Adult Literacy Survey

194

Canadian Data

a line inter

و بن مدر

;**n**

Microdata User's Guide

i di la

3

Statistics Canada

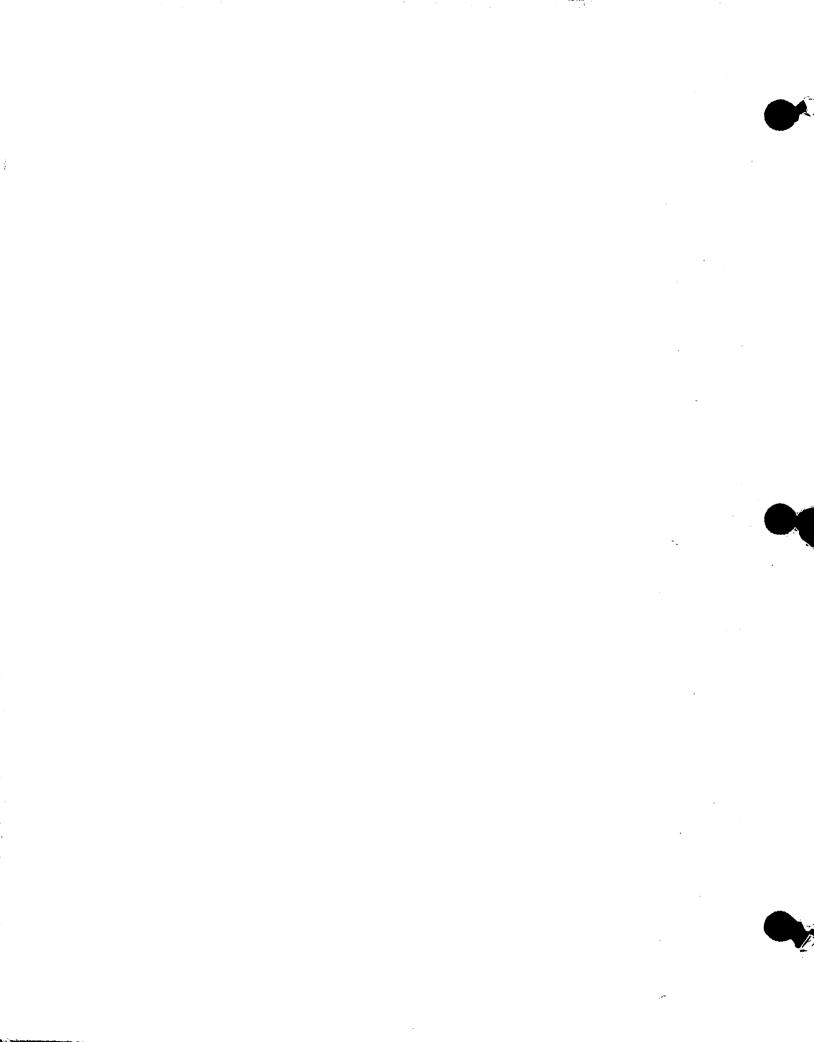


Table of Contents

20

3

| 1.0 | Introdu | uction |
|-----|--------------|---|
| 2.0 | Backg | round |
| 3.0 | Object | ives 5 |
| 4.0 | Conce 4.1 | pts and Definitions |
| | 4.1 4.2 | Defining and Measuring Literacy |
| | 4.3 | Scales |
| | 4.3 4.4 | Interpreting the Literacy Levels |
| | 4.4 | 4.4.1 Prose Literacy |
| | | 4.4.2 Document Literacy |
| | | 4.4.3 Quantitative Literacy |
| | 4.5 | Estimating Literacy Performance Across the Levels 27 |
| | | |
| 5.0 | Survey | / Methodology 31 |
| | 5.1 | IALS Target Groups 31 |
| | 5.2 | IALS Target Groups 31 Population Coverage 32 |
| | 5.3 | Sample Design 32 |
| | | 5.3.1 LFS Primary Stratification |
| | | 5.3.2 LFS Types of Areas 33 |
| | | 5.3.3 LFS Secondary Stratification |
| | | 5.3.4 LFS Cluster Delineation and Selection |
| | | 5.3.5 LFS Dwelling Selection |
| | | 5.3.6 LFS Person Selection |
| | | 5.3.7 LFS Sample Size 35 5.3.8 LFS Sample Rotation 35 |
| | | 5.3.8 LFS Sample Rotation |
| | | Supplement |
| | | 5.3.10 Census Frame First Stage of Sampling |
| | | 5.3.11 Census Frame Second Stage of Sampling 37 |
| | | 5.3.12 Census Frame Third Stage of Sampling |
| | 5.4 | IALS Sample Size |
| | | |
| 6.0 | Data C | ollection |
| | 6.1 | Administering the IALS Questionnaires 39 |
| | 6.2 | LFS Data Collection Procedures 40 |
| | | 6.2.1 LFS Interviewing Procedures 40 |
| | | 6.2.2 LFS Supervision and Control Procedures 41 |
| | | 6.2.3 LFS Non-response Procedures 41 |
| | 6.3 | IALS Modifications to the LFS Data Collection |
| ۰. | | Procedures |

| 7.0 | | Processing | 43 |
|------------|------------|---|----|
| | 7.1 | Data Capture | 43 |
| | 7.2 | Scoring | 43 |
| | 7.3 | Editing | 43 |
| | 7.4 | Coding of Open-ended Questions | 44 |
| | 7.5 | Scaling | |
| | 7.6 | Creation of Derived Variables | |
| • | 7.7 | Suppression of Confidential Information | |
| | | | |
| 8.0 | - | iting | |
| | 8.1 | Weighting Procedures for the LFS Sub-sample | |
| | | 8.1.1 LFS Weighting | |
| | | 8.1.2 Weighting Procedures for the IALS Sub-sample | |
| | 8.2 | Weighting Procedures for the Census Sub-sample | |
| | 8.3 | Weighting Procedures for the Combined Samples | 51 |
| 9.0 | Data (| Quality | 53 |
| 5.0 | 9.1 | Response Rates | |
| | 3.1 | 9.1.1 LFS Frame Response Rate | |
| | | 9.1.2 Census Frame Response Rates | |
| | 9.2 | Survey Errors | |
| | 9.2 | | |
| | | 9.2.1 Sampling Errors | |
| | | 9.2.2 Non-sampling Errors | 20 |
| 10.0 | Guide | lines for Tabulation, Analysis and Release | 59 |
| | 10.1 | Using Plausible Values and Replicate Weights | 59 |
| | 10.2 | Rounding Guidelines | 69 |
| | 10.3 | Sample Weighting Guidelines for Tabulation | 70 |
| | | 10.3.1 Definitions of Types of Estimates: Categorical vs. | |
| | • | Quantitative | 70 |
| | | 10.3.2 Tabulation of Categorical Estimates | |
| | | 10.3.3 Tabulation of Quantitative Estimates | |
| | 10.4 | Guidelines for Statistical Analysis | |
| | 10.5 | C.V. Release Guidelines | |
| | 10.6 | Remote Data Access | |
| | | | |
| 11.0 | | eximate Sampling Variability Tables | |
| | 11.1 | How to Use the C.V. Tables for Categorical Estimates | 78 |
| | | 11.1.1 Examples of Using the C.V. Tables for Categorical | |
| | | Estimates | |
| | 11.2 | How to Use the C.V. Tables to Obtain Confidence Limits . | 83 |
| | | 11.2.1 Example of Using the C.V. Tables to Obtain | |
| | | Confidence Limits | 84 |
| | 11.3 | How to Use the C.V. Tables to Do a T-test | 85 |
| | | 11.3.1 Example of Using the C.V. Tables to Do a T-test | |
| | 11.4 | Coefficients of Variation for Quantitative Estimates | |
| | 11.5 | Release Cut-offs for the IALS | |
| | 11.6 | C.V. Tables | |
| | | | |



| | Questionnaires and Code Sheets 99 12.1 The IALS Questionnaires 99 | • |
|------|---|----------|
| | Record Layout and Univariates | |
| Appe | ndix 1 | ר ב |
| | | j. je |

₹2 ° ¥ - €°\$; ,

3

. • . ·

: •. •

> ---- - -

5

.

·

•

1.0 Introduction

The Canadian component of the International Adult Literacy Survey (IALS) was conducted by Statistics Canada in September 1994 with the cooperation and support of the National Literacy Secretariat and Human Resources Development Canada. This manual has been produced to facilitate the manipulation of the microdata file of the survey results.

Any questions about the data set or its use should be directed to:

Jean Pignal Special Surveys Division, Statistics Canada Section D-6 5th Floor, Jean Talon Building Tunney's Pasture Ottawa, Ontario K1A 0T6 Telephone: (613) 951-3317

Jim Page National Literacy Secretariat Human Resources Development Canada Jules Léger Building 25 Eddy Street Hull, Québec K1A 0M5 Telephone: (819) 953-5460

· · ·

2.0 Background

In recent years, adult literacy has come to be seen as crucial to the economic performance of industrialized nations. Literacy is no longer defined merely in terms of a basic threshold of reading ability, mastered by almost all those growing up in developed countries. Rather, literacy is now seen as how adults use written information to function in society. Today, adults need a higher level of literacy to function well: society has become more complex and low-skill jobs are disappearing. Therefore, inadequate levels of literacy among a broad section of the population potentially threaten the strength of economies and the social cohesion of nations.

With these high stakes, governments have a growing interest in understanding the level and distribution of literacy among their adult populations, and what can be done to improve them. In particular, they have been trying for the first time to measure adult literacy directly. But a broader understanding of literacy problems across industrialized countries, and of consequent policy lessons, was hindered by a lack of comparable international data.

The IALS was a collaborative effort by seven governments and three intergovernmental organizations to begin filling that information gap. The countries of Canada, Germany, the Netherlands, Poland, Sweden, Switzerland and the United States participated in the IALS.

A large sample of adults (ranging from 1,500 to 8,000 per country) in Europe and North America were given the same wide-ranging test of their literacy skills during the autumn of 1994. An international report entitled *Literacy*, *Economy and Society*¹ presented the international results. These data paint a detailed portrait on the condition of adult literacy and its relationship with a host of background and demographic characteristics of European and North American adults. A similar report, *Reading the Future*,² presents the Canadian results in detail. The Canadian IALS was funded by the National Literacy Secretariat of the Department of the Secretary of State and Human Resources Development Canada.

This document summarizes the survey concepts and operations of the Canadian survey. It is important for users to become familiar with the contents of this document before publishing or otherwise releasing any estimates derived from the Canadian IALS microdata file.

¹ Literacy, Economy and Society: Results of the first International Adult Literacy Survey. Organisation for Economic Co-operation and Development and Minister of Industry, (Statistics Canada Catalogue no. 89-545-XPE), 1995.

² Reading the Future: A Portrait of Literacy in Canada. Minister of Industry, (Statistics Canada Catalogue no. 89-551-XPE), 1996.

· ·

.

. .

· · · ·

. .

.



The Canadian IALS survey had a number of objectives. These were:

 a) to provide an updated profile of adult literacy abilities for Canada for comparison to that provided by the Survey of Literacy Skills Used in Daily Activities (LSUDA);

In October 1989, Statistics Canada fielded LSUDA to profile the literacy abilities of the adult Canadian population. This survey played an important role in re-defining the nature and extent of the literacy "deficit" in Canada and in raising both institutional and public awareness of the issue. Like any study, however, LSUDA raised as many questions as it answered. The Canadians IALS was meant to answer the most important of these.

- b) to provide sufficiently large numbers of Franco-Ontarians/New Brunswickers, seniors, social assistance recipients, unemployment insurance recipients and out-of-school youth to profile their skill levels;
- c) to shed light on the relationship between performance, educational attainment, labour market participation and employment for those at certain literacy levels; and
- d) to compare Canadian literacy levels with those in other countries.

The central element of the survey was the direct assessment of the literacy skills of Canadians using commonplace tasks of varying degree of difficulty drawn from a range of topic and knowledge areas. This information was supported by the collection of background information on respondents. In addition, the background questionnaire included questions on the selfassessment of literacy skills of respondents, on the training which the respondent has taken in the year previous to the survey and on the perceived barriers to realizing enhanced literacy skill levels. •

,

.

.

4.0 Concepts and Definitions

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

4.1

Defining and Measuring Literacy

Many previous studies have treated literacy as a condition that adults either have or do not have, and hence tried to count the number of illiterates. These efforts tend to define literacy in terms of a number of completed years of schooling or a grade-level score on school-based reading tests. The IALS survey design team agreed that it would be undesirable to establish a single international standard for literacy. Such a standard would not only be arbitrary, but would fail to acknowledge the multifaceted nature of literacy and the complexity of the literacy problem. Instead, the participating countries agreed that, in common with recent North American and Australian surveys (The Commonwealth Department of Employment, Education and Training 1989),³ the IALS would define literacy in terms of a mode of adult behaviour, namely:

Using printed and written information to function in society, to achieve one's goals, and to develop one's knowledge and potential.

This definition attempts to encompass a broad set of information-processing skills that adults may be called upon to use in performing many different types of tasks—at work, at home, or in their communities. Some other types of knowledge and skill (including teamwork, interpersonal and other communication skills) were recognized as important, but could not be measured with the resources available.

Literacy can neither be narrowed down to a single skill suited for dealing with all types of text, nor defined as an infinite set of skills, each particular to a different type of material. Following the example of the North American studies referred to above, the IALS experts decided to define literacy in terms of three domains, each encompassing a common set of skills relevant for diverse tasks:

 Prose literacy—the knowledge and skills needed to understand and use information from texts including editorials, news stories, poems and fiction;

³ "Validity" in Educational Measurement, 3rd ed. Macmillan, 1989.

- b) *Document literacy*—the knowledge and skills required to locate and use information contained in various formats, including job applications, payroll forms, transportation schedules, maps, tables and graphics; and
- c) *Quantitative literacy*—the knowledge and skills required to apply arithmetic operations, either alone or sequentially, to numbers embedded in printed materials, such as balancing a chequebook, figuring out a tip, completing an order form or determining the amount of interest on a loan from an advertisement.⁴

In each of these three domains, rather than expressing a threshold for achieving literacy, a scale from 0 to 500 was constructed, upon which tasks of varying difficulty were placed. A person's literacy ability in each domain can be expressed by a score, defined as the point at which he or she has an 80% chance of successfully performing a given task. For analytical purposes and for designing remedial programs, it is useful to group people into five levels of literacy, corresponding to ranges of scores achieved (for example, Level 1 includes scores from 0 to 225). This measurement system is described in more detail in the following sections.

The use of these three parallel literacy scales makes it possible to profile and compare the various types and levels of literacy demonstrated by adults in several countries, and by subgroups within those countries. In doing so, they help us to understand the broad and diverse nature of literacy.

4.2 Defining and Measuring Literacy Performance on Three Scales

The performance results for the IALS are reported on three scales—prose, document and quantitative—rather than on a single scale. Each scale ranges from 0 to 500. Scale scores have, in turn, been grouped into five empirically determined literacy levels. As illustrated on the subsequent pages, each of these levels implies an ability to cope with a particular subset of reading tasks. The balance of this chapter reports the proficiency achieved on each scale by adults in each participating country, and explains how to interpret this data by describing the scales and the kinds of tasks that were used in the test and the literacy levels that have been adopted.

While the literacy scales make it possible to compare the prose, document and quantitative skills of different populations and to study the relationships between literacy skills and various factors, the scale scores by themselves carry little or no meaning. In other words, whereas most people have a practical understanding of what it means when the temperature outside reaches 10°C, it is not intuitively clear what it means when a particular group

⁴ Quantitative literacy as defined in the IALS is equivalent to the term "numeracy" used in the 1989 Survey of Literacy Skills Used in Daily Activities.

is at 287 on the prose scale, or 250 on the document scale, or in Level 2 on the quantitative scale.

One way to gain some understanding about what it means to perform at various points along a literacy scale is to identify a set of variables that can be shown to underlie performance on these tasks. Collectively, these variables provide a framework for understanding what is being measured in a particular assessment and what skills and knowledge are being demonstrated by various levels of proficiency.

Toward this end, the section begins by describing how the literacy scale scores were defined. A detailed description of the prose, document and quantitative literacy scales is then provided, including a definition of each of the five levels. Some sample tasks are presented to illustrate the types of materials and task demands that characterize the five levels on each scale.

4.3 Defining Literacy Levels

The item response theory (IRT) scaling procedures that were used in the IALS provide a statistical solution for establishing one or more scales for a set of tasks in which the ordering of difficulty is essentially the same for everyone. First, the difficulty of tasks is ranked on the scale according to how well respondents actually perform them. Next, individuals are assigned scores according to how well they do on a variety of tasks at different levels.

The scale point assigned to each task is the point at which individuals with that proficiency score have a given probability of responding correctly. In this survey, an 80% probability of correct response was the criterion used. This means that individuals estimated to have a particular scale score will consistently perform tasks—with an 80% probability—like those at that point on the scale. It also means they will have a greater than 80% chance of performing tasks that are lower than their estimated proficiency on the scale. It does not mean, however, that individuals with low proficiency can never succeed at more difficult tasks—that is, on tasks with difficulty values higher than their proficiencies. They may do so some of the time. Thus, it means that their probability of success is relatively low. In other words, the more difficult the task relative to their proficiency, the lower the likelihood of a correct response.

An analogy might help clarify this point. The relationship between task difficulty and individual proficiency is much like the high jump event in track and field, in which an athlete tries to jump over a bar that is placed at increasing heights. Each high jumper has a height at which he or she is proficient. That is, the jumper can clear the bar at that height with a high probability of success, and can clear the bar at lower heights almost every time. When the bar is higher than the athlete's level of proficiency, however, it is expected that the athlete will be unable to clear the bar consistently.

Once the literacy tasks are placed along each of the scales using the criterion of 80%, it is possible to see how well the interactions among various task

characteristics explain the placement of tasks along the scales. Analyses of the interactions between the materials being read and the tasks based on these materials reveal that an ordered set of information-processing skills appears to be called into play to successfully perform the various tasks displayed along each scale (Kirsch and Mosenthal 1993).⁵ To capture this order, each scale is divided into five levels reflecting the empirically determined progression of information-processing skills and strategies:

- Level 1 (0 to 226.0000);
- Level 2 (226.0001 to 276.0000);
- Level 3 (276.0001 to 326.0000);
- Level 4 (326.0001 to 376.0000);
- Level 5 (≥376.0001).

It is worth noting that, while some of the tasks were at the low end of a scale and some at the very high end, most had values in the 200-to-400 range. It is also important to recognize that these levels were selected not as a result of any statistical property of the scales, but rather as the result of shifts in the skills and strategies required to succeed on various tasks along the scales, ranging from simple to complex.

⁵ "Interpreting the IEA Reading/Literacy Scales" in *Methodological Issues in Comparative Educational Studies: The Case of the IEA Reading Literacy Study.* National Center for Education Statistics, U.S. Department of Education, 1993.

Table 1: Description of Prose, Document and Quantitative Literacy Levels

| Level* | Prose | Document | Quantitative |
|-----------------------|---|---|--|
| 1 0 to 225 | Most of the tasks at this level require the reader to locate one piece of Information In the text that is identical or synonymous to the information given in the directive. If a plausible incorrect answer is present in the text, it tends not to be near the correct information. | Most of the tasks at this level require the reader to locate a piece of information based on a literal match. Distracting information, if present, Is typically located away from the correct answer. Some tasks may direct the reader to enter personal information onto a form. | Although no quantitative tasks used in the IALS fall below the score value of 225, experience suggests that such tasks would require the reader to perform a single, relatively simple operation (usually addition) for which either the numbers are already entered onto the given document and the operation is stipulated, or the numbers are provided and the operation does not require the reader to borrow. |
| 2 226 to 275 | Tasks at this level tend to require the reader to locate one or more pieces of information in the text, but several distracters may be present, or low-level inferences may be required. Tasks at this level also begin to ask readers to integrate two or more pleces of information, or to compare and contrast information. | Document tasks at this level are a bit more varied. While some still require the reader to match on a single feature, more distracting information may be present or the match may require a low-level inference. Some tasks at this level may require the reader to enter information onto a form or to cycle through information in a document. | Tasks in this level typically require readers to perform a single arithmetic operation (frequently addition or subtraction) using numbers that are easily located in the text or document. The operation to be performed may be easily inferred from the wording of the question or the format of the material (for example, a bank deposit form or an order form). |
| 3 276 to 325 | Tasks at this level tend to direct readers to search texts to match information that require low-level inferences or that meet specified conditions. Sometimes the reader is required to identify several pleces of information that are located in different sentences or paragraphs rather than in a single sentence. Readers may also be asked to integrate or to compare and contrast information across paragraphs or sections of text. | Tasks at this level appear to be most varied. Some require the reader to make literal or synonymous matches, but usually the matches require the reader to take conditional information into account or to match on multiple features of information. Some tasks at this level require the reader to integrate information from one or more displays of information. Other tasks ask the reader to cycle through a document to provide multiple responses. | Tasks found in this level typically require the reader to perform a single operation. However, the operations become more varied—some multiplication and division tasks are found in this level. Sometimes two or more numbers are needed to solve the problem and the numbers are frequently embedded in more complex displays. While semantic relation terms such as "how many" or "calculate the difference" are often used, some of the tasks require the reader to make higher order inferences to determine the appropriate operation. |
| 4 326 to 375 | These tasks require readers to perform multiple-feature matching or to provide several responses where the requested information must be identified through text- based inferences. Tasks at this level may also require the reader to integrate or contrast pieces of information, sometimes presented in relatively lengthy texts. Typically, these texts contain more distracting information and the information that is requested is more abstract. | Tasks at this level, like those in the previous levels, ask the reader to match on multiple features of information, to cycle through documents, and to integrate information; frequently however, these tasks require the reader to make higher order inferences to arrive at the correct answer. Sometimes, conditional information is present in the document, which must be taken into account by the reader. | With one exception, the tasks at this level require the reader to perform a single arithmetic operation where typically either the quantities or the operation are not easily determined. That Is, for most of the tasks at this level, the question or directive does not provide a semantic relation term such as "how many" or "calculate the difference" to help the reader. |
| 5 376 to 500 | Some tasks at this level require the reader to search for information in dense text that contains a number of plausible distracters. Some require readers to make high-level inferences or use specialized knowledge. | Tasks at this level require the reader to search through complex displays of information that contain multiple distracters, to make high-level inferences, process conditional information, or use specialized knowledge. | These tasks require readers to perform multiple operations sequentially, and they must disembed the features of the problem from the material provided or rely on background knowledge to determine the quantities or operations needed. |

* The cut-off values for each level are approximate. Refer to page 10 for details.

•

4.4

Interpreting the Literacy Levels

This section describes each scale in terms of the nature of task demands at each of the five levels. For each scale, the factors contributing to their difficulty are discussed. The aim of the section is to provide meaning to the scales and to facilitate interpretation of the results.

4.4.1

Prose Literacy

The ability to understand and use information contained in various kinds of textual material is an important aspect of literacy. The International Adult Literacy Survey therefore included an array of prose selections, including text from newspapers, magazines and brochures. The material varied in length, density, content, and use of structural or organizational aids such as headings, bullets and special typefaces. All prose samples were reprinted in their entirety with the original layout and typography intact.

Each prose selection was accompanied by one or more questions or directives asking the reader to perform specific tasks. These tasks represent three major aspects of information-processing: locating, integrating and generating. Locating tasks require the reader to find information in the text based on conditions or features specified in the question or directive. The match may be literal or synonymous, or the reader may need to make an inference in order to perform successfully. Integrating tasks ask the reader to pull together two or more pieces of information in the text. In some cases the information can be found in a single paragraph, while in others it appears in different paragraphs or sections. In the generating tasks, readers must produce a written response by processing information from the text and also by making text-based inferences or drawing on their own background knowledge.

In all, the prose literacy scale includes 34 tasks with difficulty values ranging from 188 to 377. These tasks are distributed by level as follows: Level 1 (6 tasks); Level 2 (8 tasks); Level 3 (14 tasks); Level 4 (5 tasks); and Level 5 (1 task). It is important to remember that the tasks requiring the reader to locate, integrate and generate information extend over a range of difficulty as a result of interactions with other variables including:

- the number of categories or features of information the reader must process;
- the extent to which information given in the question or directive is obviously related to the information contained in the text;
- the amount and location of information in the text that shares some of the features with the information being requested and thus, seems plausible but does not fully answer the question; these are called "distracters";
- the length and density of the text.

The five levels of prose literacy are defined on the following pages.

Prose Level 1:

Score range of 0 to 225

Most of the tasks at this level require the reader to locate one piece of information in the text that is identical or synonymous to the information given in the directive. If a plausible incorrect answer is present in the text, it tends not to be near the correct information.

Tasks at this level require the reader to locate and match a single piece of information in the text. Typically the match between the task and the text is literal, although sometimes a low-level inference may be necessary. The text is usually brief or has organizational aids such as paragraph headings or italics that suggest where in the text the reader should search for the specified information. Generally, the target word or phrase appears only once in the text.

The easiest task in Level 1 (difficulty value of 188) directs respondents to look at a medicine label to determine the "maximum number of days you should take this medicine." The label contains only one reference to number of days and this information is located under the heading "DOSAGE." The reader must go to this part of the label and locate the phrase "not longer than 7 days."

MEDCO ASPIRIN

500

INDICATIONS: Headaches, muscle pains, rheumatic pains, toothaches, earaches. RELIEVES COMMON COLD SYMPTOMS.

DOSAGE: ORAL. 1 or 2 tablets every 6 hours, preferably accompanied by food, for not longer than 7 days. Store in a cool, dry place.

CAUTION: Do not use for gastritis or peptic ulcer. Do not use if taking anticoagulant drugs. Do not use for serious liver illness or bronchial asthma. If taken in large doses and for an extended period, may cause harm to kidneys. Before using this medication for chicken pox or influenza in children, consult with a doctor about Reyes Syndrome, a rare but serious illness. During lactation and pregnancy, consult with a doctor before using this product, especially in the last trimester of pregnancy. If symptoms persist, or in case of an accidental overdose, consult a doctor. Keep out of reach of children.

INGREDIENTS: Each tablet contains 500 mg acetylsalicicylic acid. Excipient c.b.p. 1 tablet. Reg. No. 88246 0 67736 11079

Made in Canada by STERLING PRODUCTS, INC. 1600 Industrial Blvd., Montreal, Quebec H9J 3P1

Reprinted by permission

Prose Level 2:

Score range of 226 to 275

Tasks at this level tend to require the reader to locate one or more pieces of information in the text, but several distracters may be present, or low-level

inferences may be required. Tasks at this level also begin to ask readers to integrate two or more pieces of information, or to compare and contrast information.

Like the tasks at Level 1, most of the tasks at Level 2 ask the reader to locate information. However, more varied demands are placed on the reader in terms of the number of responses the question requires, or in terms of the distracting information that may be present. For example, a task based on an article about the impatiens plant asks the reader to determine what happens when the plant is exposed to temperatures of 14 °C or lower. A sentence under the section "General care" states that "When the plant is exposed to temperatures of 12-14 °C, it loses its leaves and won't bloom anymore." This task received a difficulty value of 230, just in the Level 2 range. What made this task somewhat harder than those identified at Level 1 is that the previous sentence in the text contains information about the requirements of the impatiens plant in various temperatures. This information could have distracted some readers, making the task slightly more difficult.

IMPATIENS

Like many other cultured plants, impatiens plants have a long history behind them. One of the older varieties was sure to be found on grandmother's windowsill. Nowadays, the hybrids are used in many ways in the house and garden.

Origin: The ancestors of the impatiens, Impatiens sultani and Impatiens holstii, are probably still to be found in the mountain forests of tropical East Africa and on the islands off the coast, mainly Zanzibar. The cultivated European plant received the name Impatiens walleriana.

Appearance: It is a herbaceous bushy plant with a height of 30 to 40 cm. The thick, fleshy stems are branched and very juicy, which means, because of the tropical origin, that the plant is sensitive to cold. The light green or white speckled leaves are pointed, elliptical, and slightly indented on the edges. The smooth leaf surfaces and the stems indicate a great need of water.

Bloom: The flowers, which come in all shades of red, appear plentifully all

year long, except for the darkest months. They grow from "suckers" (in the stem's "armpit").

Assortment: Some are compact and low-growing types, about 20 to 25 cm. high, suitable for growing in pots. A variety of hybrids can be grown in pots, window boxes, or flower beds. Older varieties with taller stems add dramatic colour to flower beds.

General care: In summer, a place in the shade without direct sunlight is best; in fall and spring, half-shade is best. When placed in a bright spot during winter, the plant requires temperatures of at least 20°C; in a darker spot, a temperature of 15°C will do. When the plant is exposed to temperatures of 12-14°C, it loses its leaves and won't bloom anymore. In wet ground, the stems will rot. Watering: The warmer and lighter the plant's location, the more water it needs. Always use water without a lot of minerals. It is not known for sure whether or not the plant needs humid air. In any case, do not spray water directly onto the leaves, which causes stains.

Feeding: Feed weekly during the growing period from March to September.

Repotting: If necessary, repot in the spring or in the summer in light soil with humus (prepacked potting soil). It is better to throw the old plants away and start cultivating new ones.

Propagating: Slip or use seeds. Seeds will germinate in ten days.

Diseases: In summer, too much sun makes the plant woody. If the air is too dry, small white flies or aphids may appear. A similar task involving the same text asks the reader to identify "what the smooth leaf and stem suggest about the plant." The second paragraph of the article is labelled "Appearance" and contains a sentence that states, "... stems are branched and very juicy, which means, because of the tropical origin, that the plant is sensitive to cold." This sentence distracted some readers from the last sentence in the paragraph: "The smooth leaf surfaces and the stems indicate a great need of water." This task received a difficulty value of 254, placing it in the middle of Level 2.

Prose Level 3:

Score range of 276 to 325

Tasks at this level tend to direct readers to search texts to match information that require low-level inferences or that meet specified conditions. Sometimes the reader is required to identify several pieces of information that are located in different sentences or paragraphs rather than in a single sentence. Readers may also be asked to integrate or to compare and contrast information across paragraphs or sections of text.

Tasks at Level 3 on the prose scale tend to require the reader to search for information that requires low-level inferences or that meet conditions stated in the question. Sometimes the reader needs to identify several pieces of information that are located in different sentences or paragraphs rather than in a single sentence. Readers may also be asked to integrate or to compare and contrast information across paragraphs or sections of text.

A task at this level (with a difficulty value of 281) refers the reader to a page from a bicycle owner's manual to determine how to check to make sure the seat is in the proper position. The reader must locate the section labelled "Fitting the Bicycle." Then readers must identify and summarize the correct information in writing, making sure the conditions stated are contained in their summary.

A second Level 3 task, receiving a difficulty value of 310, directs the reader to look at a set of four movie reviews to determine which review was least favourable. Unlike some reviews that rate movies by points or some graphic such as stars, these reviews contain no such indicators. The reader needs to glance at the text of each review to compare what the reviewer said in order to judge which movie received the worst rating.

Another Level 3 question involved an article about cotton diapers. Here readers were asked to write three reasons why the author prefers to use cotton diapers over disposable diapers. This task was relatively difficult (318) because of several variables. First, the reader has to provide several answers requiring text-based inferences. Nowhere in the text does the author say, "I prefer cotton diapers because" These inferences are made somewhat more difficult because the type of information being requested is a "reason" rather than something more concrete such as a date or person. And finally, the text contains information that may distract the reader.

Prose Level 4:

Score range of 326 to 375

These tasks require readers to perform multiple-feature matching or to provide several responses where the requested information must be identified through text-based inferences. Tasks at this level may also require the reader to integrate or contrast pieces of information, sometimes presented in relatively lengthy texts. Typically, these texts contain more distracting information and the information that is requested is more abstract.

One task falling in the middle of Level 4 with a difficulty value of 338 directs readers to use the information from a pamphlet about a hiring interview to "write in your own words one difference between the panel interview and the group interview." Here readers needed to read the brief descriptions about each type of interview. And, rather than merely locating a fact about each or identifying a similarity, they need to integrate what was being presented to infer a characteristic on which the two types of interviews differ. Experience from other large-scale assessments reveals that tasks in which readers are asked to compare information to find similarities.

The Hiring Interview

<u>Preinterview</u>

Try to learn more about the business. What products does it manufacture or services does it provide? What methods or procedures does it use? This information can be found in trade directories, chamber of commerce or industrial directories, or at your local employment office.

Find out more about the position. Would you replace someone or is the position newly created? In which departments or shops would you work? Collective agreements describing various standardized positions and duties are available at most local employment offices. You can also contact the appropriate trade union.

The Interview

Ask questions about the position and the business. Answer clearly and accurately all questions put to you. Bring along a note pad as well as your work and training documents.

The Most Common Types of Interview

One-on-one: Self explanatory.

Panel: A number of people ask you questions and then compare notes on your application.

Group: After hearing a presentation with other applicants on the position and duties, you take part in a group discussion.

Postinterview

Note the key points discussed. Compare questions that caused you difficulty with those that allowed you to highlight your strong points. Such a review will help you prepare for future interviews. If you wish, you can talk about it with the placement officer or career counsellor at your local employment office.

Prose Level 5:

Score range of 376 to 500

Some tasks at this level require the reader to search for information in dense text that contains a number of plausible distracters. Some require readers to make high-level inferences or use specialized knowledge.

One task used in this assessment fell in Level 5. This task, receiving a difficulty value of 377, requires the reader to look at an announcement from a personnel department and "list two ways in which CIEM helps people who will lose their jobs because of a departmental reorganization." The correct response requires readers to search through this text to locate the embedded sentence "CIEM acts as a mediator for employees who are threatened with dismissal resulting from reorganization, and assists with finding new positions when necessary." This task is difficult because the announcement is organized around information that is different from what is being requested in the question. Thus, while the correct information is located in a single sentence, this information is embedded under a list of headings describing CIEM's activities for employees looking for other work. This list of headings serves as an excellent set of distracters for the reader who does not search for or locate the phrase containing the conditional information stated in the directive; that is, those who lose their jobs because of a departmental reorganization.

4.4.2 Document Literacy

Adults often encounter materials such as tables, schedules, charts, graphs, maps and forms at home, at work, or when travelling in their communities. The knowledge and skills needed to process information contained in these documents is therefore an important aspect of being literate in a modern society. Success in processing documents appears to depend at least in part on the ability to locate information in a variety of displays, and to use this information in various ways. Sometimes procedural knowledge may be required to transfer information from one source to another, as is necessary in completing applications or order forms.

The IALS document literacy scale contains 34 tasks that are ordered along the scale from 182 to 408 as the result of responses of adults from each of the participating countries. These tasks are distributed as follows: Level 1 (6 tasks); Level 2 (12 tasks); Level 3 (13 tasks); Level 4 (2 tasks); and Level 5 (1 task). By examining tasks associated with these proficiency levels, characteristics that are likely to make particular document tasks more or less difficult can be identified. Questions or directives associated with the various document tasks are basically of four types: *locating, cycling, integrating and generating*. Locating tasks require the reader to match one or more features of information stated in the question to either identical or synonymous information given in the document. Cycling tasks require the reader to locate and match one or more features of information, but differ from locating tasks because they require the reader to engage in a series of feature matches to satisfy conditions given in the question. The integrating tasks typically require the reader to compare and contrast information in adjacent parts of the document. In the generating tasks, readers must produce a written response by processing information found in the document and by making text-based inferences or drawing on their own background knowledge.

As with the prose tasks, each type of question or directive associated with a document task extends over a range of difficulty as a result of interactions among several other characteristics:

- the number of categories or features of information in the question the reader must process or match;
- the number of categories or features of information in the document that seem plausible or correct because they share some but not all of the information with the correct answer;
- the extent to which the information asked for in the question is obviously related to the information stated in the document;
- the structure and content of the document.

A more detailed discussion of the five levels of document literacy follows.

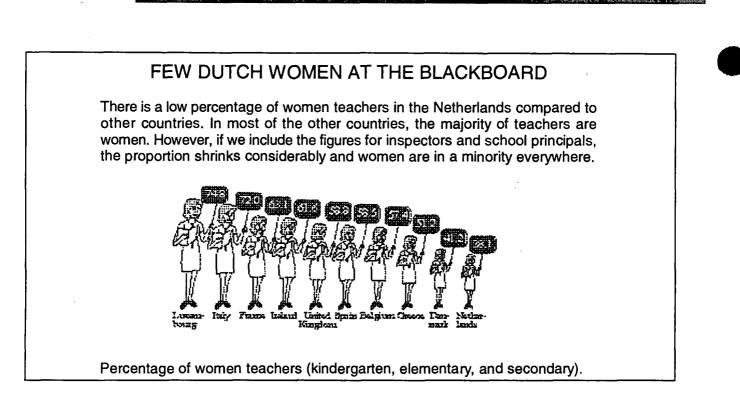
Document Level 1:

Score range of 0 to 225

Most of the tasks at this level require the reader to locate a piece of information based on a literal match. Distracting information, if present, is typically located away from the correct answer. Some tasks may direct the reader to enter personal information onto a form.

Tasks at this level require the reader to make a literal match on the basis of a single piece of information. Information that could distract the reader, if present, is typically located away from the correct answer. One document task meeting this description (188) directs the reader to identify from a chart the percentage of teachers from Greece who are women. The chart displays the percentages of women teachers from various countries. Only one number appears on the chart for each country.

A very similar task involves a chart displayed in a newspaper showing the expected amounts of radioactive waste by country. This task, which has a difficulty value of 218, directs the reader to identify the country that is projected to have the smallest amount of waste by the year 2000. Again, there is only one percentage associated with each country. In this task, however, the reader must first identify the percentage associated with the smallest amount of waste and then match it to the country.



Document Level 2:

Score range of 226 to 275

Document tasks at this level are a bit more varied. While some still require the reader to match on a single feature, more distracting information may be present or the match may require a low-level inference. Some tasks at this level may require the reader to enter information onto a form or to cycle through information in a document.

One Level 2 task on the document scale (242) seems very similar to one described above for Level 1. This task directs the reader to use a chart to identify the year in which the fewest people in the Netherlands were injured by fireworks. Part of what may have made this task somewhat more difficult is that two charts were presented instead of just one. One, labelled "Fireworks in the Netherlands," depicts years and numbers representing funds spent in millions of Canadian dollars, while the other, "Victims of fireworks," uses a line to show numbers of people treated in hospitals. Another contributing factor may have been that neither graph contains the label "number injured by fireworks." The reader needs to make a low inference that victims or number treated equates to injuries.

Several other tasks falling within Level 2 direct the reader to use information given to complete a form. In one case they are asked to fill out an order form to purchase tickets to see a play on a particular day, at a particular time. In another, readers are asked to complete the availability section of an employment application based on information provided that included: total number of hours they are willing to work, hours they are available, how they heard about the job, and availability of transportation.

Document Level 3:

Score range of 276 to 325

Tasks at this level appear to be most varied. Some require the reader to make literal or synonymous matches, but usually the matches require the reader to take conditional information into account or to match on multiple features of information. Some tasks at this level require the reader to integrate information from one or more displays of information. Other tasks ask the reader to cycle through a document to provide multiple responses.

One task falling around the middle of Level 3 in difficulty involves the fireworks charts. This task directs the reader to write a brief description of the relationship between sales and injuries based on the information shown in the two graphs. This task received a difficulty value of 295. A second task, receiving a similar difficulty value, directs readers to a bus schedule. They are asked to identify the time of the last bus they could take from a particular location on a Saturday night. Here the reader must match several pieces of information—the last time, a particular location, on Saturday, in the evening—to arrive at a correct answer. This task received a difficulty value of 297.

A third task, falling at high end of Level 3 (321), involves the use of a quick copy printing requisition form that might be found in the workplace. The task asks the reader to explain whether or not the quick copy centre would make 300 copies of a statement that is 105 pages long. In responding to this directive, the reader must determine whether conditions stated in the question meet those provided in the guidelines to this document.

Document Level 4:

Score range of 326 to 375

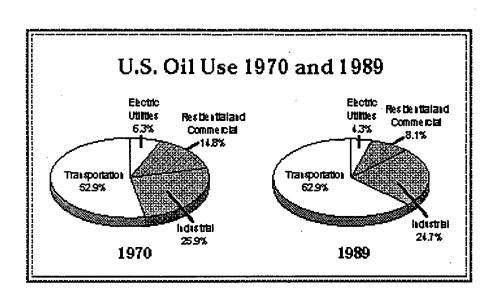
Tasks at this level, like those in the previous levels, ask the reader to match on multiple features of information, to cycle through documents, and to integrate information; frequently however, these tasks require the reader to make higher order inferences to arrive at the correct answer. Sometimes, conditional information is present in the document, which must be taken into account by the reader.

The only task falling at this level (341) asks the reader to look at two pie charts showing oil use for 1970 and 1989. The question directs the reader to summarize how the percentages of oil used for different purposes changed over the period specified. Here the reader must cycle through the two charts, comparing and contrasting the percentages for each of the four stated purposes. Then the reader must generate a statement that captures these changes.

Document Level 5:

Score range of 376 to 500

Tasks at this level require the reader to search through complex displays of information that contain multiple distracters, to make high-level inferences, process conditional information, or use specialized knowledge.



The only Level 5 task in this international assessment involved a page taken from a consumer magazine rating clock radios. The most difficult task (408) involving this document asked the reader for the average advertised price for the basic clock radio receiving the highest overall score. This task required readers to process two types of conditional information. First, they needed to identify the radio receiving the highest overall score while distinguishing among the three types of clock radios reviewed: full-featured, basic and those with a cassette player. Second, they needed to locate a price. In making this final match, they needed to notice that two prices were given; the first, the suggested retail and the second, the average advertised price.

A second and considerably easier task involving this document and falling at the high end of Level 2 (321) asks the reader "which full-featured radio is rated the highest on performance." Again, readers needed to find the correct category of clock radio. Yet, they needed to process fewer conditions. Here they only needed to distinguish between the rating for "Overall Score" and "Performance." It is possible that some adults identified the full-featured radio as receiving the highest "Overall Score" rather than the one rated highest in "Performance" as specified in the question. As such, "Overall Score" would be considered a plausible distracter. Another factor that likely contributed to this task's difficulty is that "Overall Score" is given a numerical value while the other features are rated by a symbol. It may be that some adults found the correct category ("Performance"), but selected the first radio listed, assuming it performed best. The text accompanying this table indicates the radios are rated within a category by overall score. It is easy to imagine that some people may have equated overall score with overall performance.

4.4.3 Quantitative Literacy

Since adults are frequently required to perform arithmetic operations in everyday life, the ability to perform quantitative literacy tasks is another important aspect of literacy. These skills may seem, at first glance, to be fundamentally different from the types of knowledge and skill associated with prose and document literacy and therefore, to extend the concept of literacy beyond its traditional limits. However, experience in North America with large-scale assessments of adults indicates that the processing of printed information plays an important role in affecting the difficulty of tasks along the scale (Kirsch et al. 1993;⁶ Montigny et al. 1991).⁷

In general, it appears that many individuals can perform single arithmetic operations when both the numbers and operations are made explicit. However, when the numbers to be used must be located in and extracted from different types of documents that contain similar but irrelevant information, when the operations to be used must be inferred from printed directions, and when multiple operations must be performed, the tasks become increasingly difficult.

The IALS quantitative literacy scale contains 33 tasks ranging from 225 to 408 in difficulty. These tasks are distributed as follows: Level 1 (1 task); Level 2 (9 tasks); Level 3 (16 tasks); Level 4 (5 tasks); and Level 5 (2 tasks). The difficulty of these tasks and, therefore, their placement along the scale, appears to be a function of several factors including:

- the particular arithmetic operation required to complete the task;
- the number of operations needed to perform the task successfully;
- the extent to which the numbers are embedded in printed materials;
- the extent to which an inference must be made to identify the type of operation to be performed.

A detailed discussion of the five levels of quantitative literacy follows.

Quantitative Level 1:

Score range of 0 to 225

Although no quantitative tasks used in the IALS fall below the score value of 225, experience suggests that such tasks would require the reader to perform a single, relatively simple operation (usually addition) for which either the numbers are already entered onto the given document and the operation is stipulated, or the numbers are provided and the operation does not require the reader to borrow.

⁶ Adult Literacy in America: A First Look at the Results of the National Adult Literacy Survey. National Center for Education Statistics, U.S. Department of Education, 1993.

⁷ Adult Literacy in Canada: Results of a National Study. Minister of Industry, Science and Technology, (Statistics Canada Catalogue no. 89-525-XPE), 1991.

The easiest quantitative task in the IALS (225) directs the reader to complete an order form. The last line on this form says "Total with Handling." The line above it says "Handling Charge \$2.00." The reader simply had to add the \$2.00 to the \$50.00 they had entered on a previous line to indicate the cost of the tickets. In this task, one of the numbers was stipulated, the operation was easily identified from the word "total" and the operation did not require the reader to borrow. Moreover, the format of the form set the problem up in a simple column format, further facilitating the task for the reader.

Quantitative Level 2:

Score range of 226 to 275

Tasks in this level typically require readers to perform a single arithmetic operation (frequently addition or subtraction) using numbers that are easily located in the text or document. The operation to be performed may be easily inferred from the wording of the question or the format of the material (for example, a bank deposit form or an order form).

A typical Level 2 task on the quantitative scale directs the reader to use a weather chart in a newspaper to determine how many degrees warmer today's high temperature is expected to be in Bangkok than in Seoul. Here the reader had to cycle through the table to locate the two temperatures and then subtract them to determine the difference. This task received a difficulty value of 255.

A similar but slightly more difficult task (268) requires the reader to use the chart about women in the teaching profession in Europe that is displayed in Level 1 for the document scale. This task directs the reader to calculate the percentage of men in the teaching profession in Italy. Both this task and the one just mentioned involved calculating the difference between two numbers. Part of what distinguishes these two tasks is that in the former, both temperatures could be identified in the table from the newspaper. For the task involving men teachers in Italy, the reader needed to make the inference that the percentage of men teachers is equal to 100% minus the percentage of women teachers.

Quantitative Level 3:

Score range of 276 to 325

Tasks found in this level typically require the reader to perform a single operation. However, the operations become more varied—some multiplication and division tasks are found in this level. Sometimes two or more numbers are needed to solve the problem and the numbers are frequently embedded in more complex displays. While semantic relation terms such as "how many" or "calculate the difference" are often used, some of the tasks require the reader to make higher order inferences to determine the appropriate operation.

Tasks falling around 300 on the quantitative scale still require the reader to perform single arithmetic operations, but the operations become more varied. Part of what distinguishes tasks at this level from those seen at lower levels is that the displays of information become more complex and the reader must identify two or more numbers from various places in the document. For example, one task located at 302 on the quantitative scale directs the reader

to look at two graphs containing information about consumers and producers of primary energy. In one question, they are asked to calculate how much more energy Canada produces than it consumes. Here the operation is not facilitated by the format of the document and the reader must locate the information using both bar graphs. In another question using this document, the reader is directed to calculate the total amount of energy in quadrillion (10¹⁵) Btu consumed by Canada, Mexico and the United States. This task falls at 300 on the scale. It requires the reader to add three numbers. Presenting two graphs likely contributed to the difficulty of this task. Some respondents may have performed the appropriate calculation for the three countries specified using the producer energy chart rather than the consumer energy chart.

Another task at this level involves the fireworks charts for the document scale. This quantitative task asks the reader to calculate how many more people were injured in 1989 than in 1988. What contributes to this task receiving a difficulty value of 293 is that one of the numbers was not given in the line graph. The reader needed to interpolate the number from information provided along the vertical axis.

In a more difficult task (located at 317 on the scale), readers are asked to look at a recipe for scrambled eggs with tomatoes. The recipe gives the ingredients for four servings: 3 tablespoons of oil, 1 garlic clove, 1 teaspoon of sugar, 500 grams of fresh red tomatoes and 6 eggs. The question asks them to determine the number of eggs they will need if they are using the recipe for six people. Here they must know how to calculate or determine the ratio needed. This task is somewhat easier than might be expected, given other tasks at this level. This may be because people are familiar with recipes and with manipulating them to fit a particular situation.

This appears to be true for another question using this recipe. It asks the reader to determine the amount of oil that would be needed if the recipe were being used for two people. This task received a value of 253 on the scale. A larger percentage of respondents found it easier to halve an ingredient than to increase one by 50%. It is not clear why this is so. It may be that some of the respondents have an algorithm for responding to certain familiar tasks that does not require them to apply general arithmetic principles for solving the problem.

Quantitative Level 4:

Score range of 326 to 375

With one exception, the tasks at this level require the reader to perform a single arithmetic operation where typically either the quantities or the operation are not easily determined. That is, for most of the tasks at this level, the question or directive does not provide a semantic relation term such as "how many" or "calculate the difference" to help the reader.

Tasks around 350 on the quantitative scale tend to require the application of a single operation where either the quantities or the operation are not easily determined. One such task involves a compound interest table. It directs the reader to "calculate the total amount of money you will have if you invest \$100 at a rate of 6% for 10 years." This task received a difficulty value of

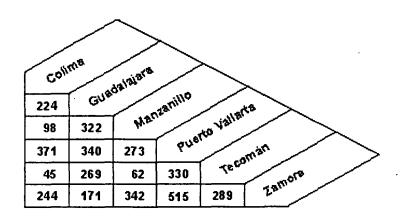
348, in part because many people treated this as a document rather than a quantitative task and simply looked up the amount of interest that would be earned. They likely forgot to add the interest to their \$100 investment.

| . 116.44 | Compound Interest Compounded Annually | | | | | | | | | | |
|-----------|--|--------|--------|--------|--------|--------|--------|--------|--------|----------|----------|
| Principal | Period | 4% | 5% | 6% | 7% | 8% | 9% | 10% | 12% | 14% | 16% |
| \$100 | 1 day | 0.011 | 0.014 | 0.016 | 0.019 | 0.022 | 0.025 | 0.027 | 0.033 | 0.038 | 0.044 |
| | 1 week | 0.077 | 0.096 | 0.115 | 0.134 | 0.153 | 0.173 | 0.192 | 0.230 | 0.268 | 0.307 |
| | 6 mos | 2.00 | 2.50 | 3.00 | 3.50 | 4.00 | 4.50 | 5.00 | 6.00 | 7.00 | 8.00 |
| | 1 year | 4.00 | 5.00 | 6.00 | 7.00 | 8.00 | 9.00 | 10.00 | 12.00 | 14.00 | 16.00 |
| | 2 years | 8.16 | 10.25 | 12.36 | 14.49 | 16.64 | 18.81 | 21.00 | 25.44 | 29.96 | 34.56 |
| | 3 years | 12.49 | 15.76 | 19.10 | 22.50 | 25.97 | 29.50 | 33.10 | 40.49 | 48.15 | 56.09 |
| | 4 years | 16.99 | 21.55 | 26.25 | 31.08 | 36.05 | 41.16 | 46.41 | 57.35 | 68.90 | 81.06 |
| | 5 years | 21.67 | 27.63 | 33.82 | 40.26 | 46.93 | 53.86 | 61.05 | 76.23 | 92.54 | 110.03 |
| | 6 years | 26.53 | 34.01 | 41.85 | 50.07 | 58.69 | 67.71 | 77.16 | 97.38 | 119.50 | 143.64 |
| | 7 years | 31.59 | 40.71 | 50.36 | 60.58 | 71.38 | 82.80 | 94.87 | 121.07 | 150.23 | 182.62 |
| | 8 years | 36.86 | 47.75 | 59.38 | 71.82 | 85.09 | 99.26 | 114.36 | 147.60 | 185.26 | 227.84 |
| | 9 years | 42.33 | 55.13 | 68.95 | 83.85 | 99.90 | 117.19 | 135.79 | 177.31 | 225.19 | 280.30 |
| | 10 years | 48.02 | 62.89 | 79.08 | 96.72 | 115.89 | 136.74 | 159.37 | 210.58 | 270.72 | 341.14 |
| | 12 years | 60.10 | 79.59 | 101.22 | 125.22 | 151.82 | 181.27 | 213.84 | 289.60 | 381.79 | 493.60 |
| | 15 years | 80.09 | 107.89 | 139.66 | 175.90 | 217.22 | 264.25 | 317.72 | 447.36 | 613.79 | 826.55 |
| | 20 years | 119.11 | 165.33 | 220.71 | 286.97 | 366.10 | 460.44 | 572.75 | 864.63 | 1,274.35 | 1,846.08 |

Another task at this level requires respondents to read a newspaper article describing a research finding linking allergies to a particular genetic mutation. The question directs the reader to calculate the number of people studied who were found to have the mutant gene. To answer the question correctly, readers must know how to convert the phrase "64 percent" to a decimal number and then multiply it by the number of patients studied (400). The text provides no clues on how to set up this problem.

A third task involves the distance chart shown on the next page. Readers were asked to "calculate the total number of kilometres travelled in a trip from Guadalajara to Tecoman and then to Zamora." Here a semantic relation term was provided, but the quantities were not easily identified. As a result, this task received a difficulty value of 335. Making the inference that the trip was from Guadalajara to Tecoman and then from Tecoman to Zamora was difficult for some respondents. In a different task, respondents were asked to determine how much less the distance from Guadalajara to Tecoman is than the distance from Guadalajara to Puerto Vallarta. In this Level 3 task (308), the quantities were relatively easy to locate.

TABLE OF APPROXIMATE DISTANCES (in kilometres)



Quantitative Level 5:

Score range of 376 to 500

These tasks require readers to perform multiple operations sequentially, and they must disembed the features of the problem from the material provided or rely on background knowledge to determine the quantities or operations needed.

One of the most difficult tasks on the quantitative scale (381) requires readers to look at a table providing nutritional analysis of food and then, using the information given, determine the percentage of calories in a Big Mac[®] that comes from total fat. To answer this question, readers must first recognize that the information about total fat provided is given in grams. In the question, they are told that a gram of fat has 9 calories. Therefore, they must convert the number of fat grams to calories. Then, they need to calculate this number of calories as a percentage of the total calories given for a Big Mac[®]. Only one other item on this scale received a higher score.

4.5

Estimating Literacy Performance Across the Levels

The literacy levels not only provide a means for exploring the progression of information-processing demands across each of the scales, but they also can be used to help explain how the proficiencies individuals demonstrate reflect the likelihood they will respond correctly to the broad range of tasks used in this assessment as well as to similar tasks that were not included. In practical terms, this means that individuals performing at 250 on each scale are expected to be able to perform the average Level 1 and 2 tasks with a high degree of proficiency. That is, they will be able to perform these kinds of tasks with an average probability of 80% or higher. It does not mean that they will not be able to perform tasks in Levels 3 or higher. They will do so some of the time, but not consistently.

The three charts given in Tables 2.1 to 2.3 display the probability that individuals performing at selected points on each of the scales will give a correct response to tasks of varying difficulty. For example, a reader whose prose proficiency is 150 has less than a 50% chance of giving a correct response to the Level 1 tasks. Individuals whose proficiency score is 200, in contrast, have about an 80% probability of responding correctly to these Level 1 tasks.

In terms of task demands, it can be inferred that adults performing at 200 on the prose scale are likely to be able to locate a single piece of information in a brief text when there is no distracting information, or if plausible but incorrect information is present but located away from the correct answer. However, these individuals are likely to demonstrate far more difficulty with tasks in Levels 2 through 5. For example, they would have only about a 40% chance of performing the average Level 2 task correctly and an 18% chance of success with tasks in Level 3 and no more than a 7% chance with tasks in Levels 4 and 5. Tables 2.1 to 2.3: Average Probabilities of Successful Performance by Individuals with Selected Proficiency Scores on Tasks in Each Literacy Level of the Prose, Document and Quantitative Scales

| | | Selected proficiency scores | | | | | |
|-------------|-----|-----------------------------|-----|-----|-----|--|--|
| Prose level | 150 | 200 | 250 | 300 | 350 | | |
| | | % | | | | | |
| 1 | 48 | 81 | 95 | 99 | 100 | | |
| 2 | 14 | 40 | 76 | 94 | 99 | | |
| 3 | 6 | 18 | 46 | 78 | 93 | | |
| 4 | 2 | 7 | 21 | 50 | 80 | | |
| 5 | 2 | 6 | 18 | 40 | 68 | | |

Table 2.1: Prose Scale

| Table 2.2: Document Scale | | | | | | | |
|---------------------------|-----|-----------------------------|-----|-----|-----|--|--|
| | | Selected proficiency scores | | | | | |
| Document level | 150 | 200 | 250 | 300 | 350 | | |
| | % | | | | | | |
| 1 | 40 | 72 | 94 | 99 | 100 | | |
| 2 | 19 | 50 | 82 | 95 | 99 | | |
| 3 | 7 | 20 | 49 | 79 | 94 | | |
| 4 | 4 | 12 | 31 | 60 | 83 | | |
| 5. | <1 | 1 | 3 | 13 | 41 | | |

Table 2.2: Document Scale

Table 2.3: Quantitative Scale

| | | Selected proficiency scores | | | | | |
|--------------------|-----|-----------------------------|-----|-----|------|--|--|
| Quantitative level | 150 | 200 | 250 | 300 | 350 | | |
| | | | % | | | | |
| 1' | 34 | 67 | 89 | 97 | . 99 | | |
| 2 | 20 | 45 | 75 | 92 | 98 | | |
| 3 | 7 | 20 | 48 | 78 | 93 | | |
| 4 | 1 | 6 | 22 | 58 | 87 | | |
| 5 | 1 | 2 | 7 | 20 | 53 | | |

* Probabilities in this row are based on one task.

In contrast, respondents demonstrating a proficiency of 300 on the prose scale have about an 80% chance or higher of succeeding on tasks in Levels 1, 2 and 3. This means that they demonstrate success with tasks that require them to make low-level inferences and with tasks that require them to take some conditional information into account. They can also integrate or compare and contrast information that is easily identified in the text. On the other hand, they are likely to demonstrate some difficulty with tasks where they must make high text-based inferences or where they need to process more abstract types of information. These more difficult tasks may also require them to draw on less familiar or more specialized types of knowledge beyond that given in the text. On average, they have about a 50% probability of performing Level 4 tasks correctly; with Level 5 tasks, their likelihood of responding correctly decreases to 40%.

Similar kinds of interpretations can be made using the information presented for the document and quantitative literacy scales. For example, someone who is at 200 on the quantitative scale has, on average, a 67% chance of responding correctly to Level 1 tasks. His or her likelihood of responding correctly decreases to 45% for Level 2 tasks, 20% for Level 3 tasks, 6% for Level 4 tasks and only 2% for Level 5 tasks. Similarly, readers with a proficiency of 300 on the quantitative scale would have a probability of 95% or higher of responding correctly to tasks in Levels 1 and 2. Their average probability would decrease to 78% for Level 3 tasks, 58% for Level 4 and 20% for Level 5.



The survey methodology section describes the target and survey populations, the frame, the survey units, the size of the sample and the sample selection methods.

5.1 IALS Target Groups

Literacy estimates were required at the national level and also for seven target groups. To provide reliable literacy estimates, a sample of 700 persons was initially selected from each of the groups, except where indicated. These target groups were:

a) Franco-Ontarians

Franco-Ontarians were defined as persons residing in Ontario at the time of the IALS survey who had a mother tongue of French and who still understood French. A total sample of 2,285 households were initially selected for this sample.

b) New Brunswick

New Brunswick had their sample augmented such that 700 francophone and 700 anglophone persons were selected.

c) In-school youth

For the purposes of the IALS, in-school youth are defined as those aged 16 to 24 who reported on the LFS that they were enrolled as a full-time student in the week preceding the LFS interview.

d) Out-of-school youth

Out-of-school youth are those aged 16 to 24 who did not report that they were enrolled as a full-time student.

e) Seniors

Seniors are defined as those who are 65 years of age or older. A sample of 1,240 seniors was selected for this target group.

f) Unemployment Insurance recipients

Such persons were identified from a match of the LFS files to the unedited Survey of Consumer Finance (SCF) file. Those who reported any income under "Unemployment Insurance benefits (before deductions)" from the question "During the twelve months ending December 31, 1993, what was your income from the following sources?" were included in this target group.

g) Social assistance recipients

These people were also identified from a match of the LFS files to the unedited SCF file. Those who reported any income under "social assistance and provincial income supplements" from the question "During the twelve months ending December 31, 1993, what was your income from the following sources?" and were under 60 years of age (to exclude Old Age Security and Canada Pension Plan beneficiaries) were included in this target group.

5.2 Population Coverage

Canada's target population for the IALS consisted of all residents of households aged 16 years and over in the ten provinces.

The LFS was one frame used to cover this population, where the LFS is a monthly household survey whose sample of individuals is representative of the civilian, non-institutionalized population 15 years of age or older in Canada's ten provinces. Specifically excluded from the survey's coverage are residents of the Yukon and Northwest Territories, persons living on Indian Reserves, full-time members of the Canadian Armed Forces and inmates of institutions. Further, from the Census frame, francophone residents of the province of Ontario who lived in geographic regions where less than 20 persons were francophone, were also excluded. All the above exclusions represent about 2% of the Canadian population aged 16 years and over.

Canada's total in-scope population was 21,307,893 persons.

5.3 Sample Design

The IALS was conducted in September 1994 with an initial sample of 8,712 persons. The Canadian survey used two separate frames to select its sample:

- a) One was the Labour Force Survey sample file, used to select most persons for the sample. This file consists of approximately 73,000 dwellings across Canada.
- b) The other was the 1991 Census file used to select a sample of francophones from the province of Ontario. Because this population comprises only about 5% of Ontario's population, a Census frame was deemed most appropriate.

Each sample used a different methodology for selecting its sample, as described on the following pages.

5.3.1 LFS Primary Stratification

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.

Provinces are first stratified into economic regions—geographic areas of more or less homogeneous economic structure formed on the basis of federal provincial agreements. Economic regions are relatively stable over time.

These economic regions are treated as primary strata and further stratification is carried out within them (see Section 5.3.3).

5.3.2 LFS Types of Areas

Economic regions are further disaggregated into 3 categories: selfrepresenting areas (SRUs), non-self-representing areas (NSRUs) and special areas. Generally, SRUs are urban areas whose population as of the 1981 Census exceeds 15,000 persons or whose unique labour force characteristics demand their establishment as SRUs. For the most part, SRU boundaries are coincident with delineations established for the Census.

All SRUs in each economic region are included in the survey and, as the name implies, each is represented by its own sample.

NSRUs are the areas lying outside the SRUs and they consist largely of small urban centres and rural areas. Each economic region contains one NSRU which is represented by its own sample.

A small proportion (approximately 1%) of the LFS population is found in institutions (for example, live-in staff of hospitals or schools or permanent residents of hotels or motels), on military bases (civilian personnel only) or in remote areas of provinces which are not readily accessible to LFS interviewers. For administrative purposes, this portion of the population is sampled separately through the special area frame. This portion of the sample is selected on a province-wide basis, without reference to the stratification used for SRU and NSRU areas.

5.3.3

LFS Secondary Stratification

SRU areas are next individually delineated into design strata, which reflect areas of similar socio-economic status as identified in the 1981 Census. The extent of the stratification (i.e. number of strata) depends upon the size of the SRU.

In economic regions in which the NSRU population constitutes a significant proportion of the economic region population, the NSRU is next delineated into separate urban and rural strata. Within each of these strata, further stratification is carried out to reflect differences on a number of labour force characteristics.

In special areas, strata are formed on a province-wide basis. The strata reflect the main types of special groups in the population which require special administrative sampling procedures. These are: military establishments, institutions and remote areas.

5.3.4 LFS Cluster Delineation and Selection

Within each of the secondary strata found in SRU areas, a number of geographic contiguous groups of dwellings, or clusters, are formed based upon a combination of 1981 Census counts and field enumeration. These clusters generally are coincident with city blocks or block faces. The selection of a sample of clusters (generally six or 12 clusters) from each of these secondary strata represents the first stage of sampling in SRU areas.

Within each of the secondary strata in NSRU areas, a number of large geographic areas are delineated in such a way that each one reflects the composition of the stratum within which it is located with respect to a number of socio-economic characteristics. Two or four of these areas, known as primary sampling units (or PSUs) are selected into the sample from each secondary stratum. Within each selected PSU, a number of smaller geographically contiguous groups of dwellings, or clusters, are then formed using well-defined physical features which are recognizable both on maps and in the field.

In special areas, census enumeration areas (geographic areas covered by individual enumerators for the Census) represent the first stage of selection. Within those selected, where necessary, geographically contiguous groups of dwellings or clusters are formed and the selection of a sample of these represents the second stage of sampling.

5.3.5 LFS Dwelling Selection

In all three types of areas (SRU, NSRU and special 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 six dwellings (on average) is then selected. This represents the final stage of sampling.

In the 17 largest SRUs, a sample of apartments in large apartment buildings is selected from a separate register based upon information supplied by CMHC. 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.

5.3.6 LFS 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.

5.3.7 LFS 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 73,000 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 63,000 dwellings remain which are occupied by one or more eligible persons. From these dwellings, LFS information is obtained for approximately 122,000 civilians aged 15 or over.

5.3.8 LFS Sample Rotation

The LFS employs a panel design whereby the entire monthly sample of dwellings consists of six panels, or rotation groups, of approximately equal size. Each of these panels can be considered by itself to be representative of the entire LFS population. All dwellings in a rotation group remain in the LFS sample for six 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 ensure that the sample of dwellings constantly reflects changes in the current housing stock and to minimize any problems of non-response or respondent burden that would occur if households were to remain in the sample for longer than six months. It also has the statistical advantage of providing a common sample base for shortterm month-to-month comparisons of LFS characteristics.

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

5.3.9 Modifications to the LFS Design for the IALS Supplement

The IALS used two of the six rotation groups in the May 1994 LFS sample. For the IALS, the coverage of the LFS was modified to include all members of the household aged 16 years and older. However, unlike the LFS where information is collected for all eligible household members, the IALS only collected information from one pre-selected household member and proxy responses were not permitted for the Core Task Booklet or Main Task Booklet. A total sample of 6,427 persons aged 16 years and older was selected using stratified random sampling.

5.3.10 Census Frame First Stage of Sampling

The following text describes the sample design that was used for selecting the Franco-Ontario portion of the IALS sample.

The sample design planned for the Census-based part of this survey was a three-stage design. First, geographic units known as primary sampling units, or PSUs, were selected. Within each PSU, a certain number of dwellings were chosen, and within each dwelling, one of the francophones in the household, if any, was selected. Each stage is described in detail below.

The first stage consisted in the formation and selection of PSUs. The ideal was to create the largest possible PSUs and select the greatest possible number of them. This would reduce the variance component of the first stage, which is usually the largest in this type of design. For practical reasons, however, one PSU had to correspond to one interviewer assignment and have a total area of no more than 500 square kilometres. The solution was to use 1991 Census enumeration areas⁸ (EAs) as PSUs

⁸ An enumeration area is a geographic unit canvassed by one interviewer. It contains about 350 households. Its surface area depends on the population density.

themselves, or to form PSUs by combining adjoining EAs into larger areas. The latter procedure was applied primarily in cities where EAs are quite small. In Toronto, for example, a total of 3,462 EAs were amalgamated into one PSU. This process reduced the number of PSUs from 14,015, the total number of populated EAs in Ontario, to 6,601. The result was a much more efficient sample design from the standpoint of variance.

To further improve efficiency, remote EAs and EAs with a small francophone population (the cut-off was arbitrarily set at 20) were excluded. This eliminated 69% of the PSUs, but only 7% of the target population—a highly satisfactory trade-off.

The remaining 2,028 PSUs were then stratified according to size. Size was based on the adult francophone population in the 1991 Census. The first stratum was made up of the five largest PSUs (Ottawa, Toronto, Windsor, Sudbury and St. Catharines), which were take-all units. The second stratum consisted of all PSUs with a francophone population of 100 or more. Because these PSUs varied widely in size, sampling in this stratum was done with probability proportional to size. The smallest PSUs were placed in the third stratum, and simple random sampling was applied. The main reason for this was to keep the survey weights reasonable.

The number of PSUs to be selected was set at 60, which was the maximum number of interviewers that could be hired. It was estimated that an interviewer could conduct about 40 interviews during the collection period. This yielded a sample size of approximately 2,300 people.

5.3.11 Census Frame Second Stage of Sampling

After the PSUs were selected, a list of all "francophone" dwellings in the PSUs was assembled in preparation for the second stage of sampling. A francophone dwelling is any dwelling in which at least one francophone lived, according to 1991 Census data. Only the addresses of these dwellings were recorded; the names of the francophones concerned were not. The main objective was to obtain a list of dwellings where it was highly probable at least one francophone resided. Were it not for individual and household mobility between the time of the Census in June 1991 and the survey period in September 1994, that probability would have been a certainty. The net loss of dwellings was estimated at about 26%; in other words, we expected that when the survey was conducted, there would be no francophones present in 26% of the sampled dwellings. To avoid potential bias, it would have been best to sample a number of dwellings in which no francophones were present according to the last Census and thereby cover the francophone population that had moved into such dwellings since June 1991. However, cost and variance considerations precluded such an exercise.

5.3.12

Census Frame Third Stage of Sampling

After the dwellings had been selected by simple systematic sampling,⁹ the third and final stage of sampling took place at the time of data collection. The interviewers were instructed to determine, in person, whether there were any francophones in each selected household, and if there was more than one, to choose one for the survey using a random selection grid.

5.4 IALS Sample Size

A total sample size of 5,660 persons were interviewed for the IALS. The following tables shows the breakout by geographic region and by age group of this sample.

| Geographic region | Sample size | Population |
|--------------------|-------------|------------|
| Atlantic provinces | 1,535 | 1,786,424 |
| Quebec | 794 | 5,431,033 |
| Ontario | 1,925 | 8,004,546 |
| Western provinces | 1,406 | 6,085,890 |
| Canada | 5,660 | 21,307,893 |

 Table 3: IALS Sample Size by Geographic Region

| Table 4: IALS Sample Size | by | Age | Group |
|---------------------------|----|-----|-------|
|---------------------------|----|-----|-------|

| | T | |
|-------------|-------------|------------|
| Age group | Sample size | Population |
| 16 to 24 | 1,193 | 3,369,904 |
| 25 to 44 | 2,006 | 9,080,575 |
| 45 to 64 | 1,212 | 5,749,886 |
| 65 and over | 1,249 | 3,107,529 |
| Canada | 5,660 | 21,307,893 |

⁹ The list of dwellings was sorted by EA, and dwellings were selected systematically to achieve good geographic representation within the PSUs.

6.0 Data Collection

Testing adult literacy directly necessitates going to people's homes to assess their abilities in a manner usually done in schools. Thus the IALS, like the two preceding national studies in North America¹⁰ was unusual because it combined the techniques of household-based survey research with those of educational testing. (However, in contrast with most standardized tests, multiple-choice questions were avoided; it was thought that adults would be more interested in answering open-ended questions.) In each case, the test was accompanied by a background questionnaire to obtain detailed information on demographic and other characteristics of the respondent.

The information collection period for the IALS was the month of September, 1994.

6.1 Administering the IALS Questionnaires

The IALS survey consisted of three documents:

- a) a background questionnaire;
- b) a core booklet; and
- c) a main task booklet.

The first 20 minutes of the survey were devoted to completing the background and demographic questionnaire. This information provides the means for exploring how literacy is connected to social, educational, economic and other variables and for exploring the extent to which these relationships are similar across different groups of the population.

Survey participants were then asked to complete a core booklet, designed to avoid the embarrassment of giving the full test to adults with very low literacy skills. Only those adults able to answer at least two tasks correctly in the core booklet were given the full test.

Respondents then completed a booklet of sample tasks designed for completion in about 45 minutes (although there was no actual time limit to complete the test). The survey was designed to give each participant a subset of tasks that were carefully selected from the total pool. This design feature ensured that each task was administered to a nationally representative sample of adults.



¹⁰ Canada's 1989 Survey of Literacy Skills Used in Daily Activities and the 1990 National Adult Literacy Survey conducted in the United States.

The tasks were organized into seven blocks. These blocks each contained about five items with an average of three questions per item. To reduce response burden, only three blocks were administered to each person. To control for any bias that pairing and ordering of the blocks might introduce, the blocks were ordered into seven different booklets that spiralled the blocks in the following sequence:

| Booklet number | Block numbers |
|----------------|---------------|
| 1 | 1, 2, 4 |
| 2 | 2, 3, 5 |
| 3 | 3, 4, 6 |
| 4 | 4, 5, 7 |
| 5 | 5, 6, 1 |
| 6 | 6, 7, 2 |
| 7 | 7, 1, 3 |
| | |

In this way, each block was paired with a different block and each block occurred in each of the three positions within a task book.

Each person selected for the IALS had been randomly assigned one of the seven task booklets at the time of sample selection. The booklet number was written on the questionnaire label so that the interviewer would know which booklet should be administered.

6.2 LFS Data Collection Procedures

Interviewers who regularly conduct the Labour Force Survey were the interviewers employed for the IALS. Hence, most of the data collection procedures used for the LFS were implemented for the IALS and are described below. Any differences in the procedures between the two surveys are documented in the subsequent section.

6.2.1 LFS Interviewing Procedures

Statistics Canada interviewers, who are part-time employees hired and trained specifically to carry out the LFS, contacted 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. 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 sixmonth period.

6.2.2 LFS Supervision and Control Procedures

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 six Statistics Canada regional offices.

6.2.3 LFS Non-response Procedures

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

Each month, after all attempts to obtain interviews have been made, a small number of non-responding households remain. For households non-responding to the LFS and for which LFS information was obtained in the previous month, this information is brought forward and used as the current

month's LFS information. No supplementary survey information is collected for these households.

6.3

IALS Modifications to the LFS Data Collection Procedures

Labour Force Survey interviewers carried out the data collection for the IALS. Their training was particularly oriented towards methods of administering the tasks in a neutral manner and to adhere strictly to directives. The sensitive nature of the subject matter was stressed and they were trained to deal with situations involving language difficulties, low literacy skill levels, reluctance and other difficulties which might arise during the interview. (The interviewers were provided with a training manual, an interviewers manual and a procedures manual.)

The IALS was administered to one randomly pre-selected individual per household. For the LFS-based sample, this random selection was carried out at head office prior to the survey week. Labels identifying the selected individuals were produced and then attached to the questionnaire. If the selected person was not available at the time of the first contact, the interviewer arranged for a convenient time to phone back. Proxy response was not allowed.

For the Census-based sample, the interviewers were required to manually select the respondent from the list of household members. The interviewers were instructed to determine in person whether there were any francophones in each selected household, and if there was more than one, to choose one for the survey using a random selection grid.

If a respondent could not communicate with the interviewer in one of the official languages, an interpreter could be used to set up an appointment and to administer the background questionnaire. The respondent was then asked to attempt the simulated tasks without the assistance of the interpreter. All tasks or items were administered to respondents in accordance with rigorous interviewer instructions. Interviewers were required to record a refusal or a verbally expressed inability to perform the survey by the respondent. Respondents were encouraged to look at and attempt all tasks.

The interviewers were trained not to assume or guess a level of respondent competence (or an absence of competence) in one of the official languages. Similarly, the interviewers were to check for language preference before the administration of the tasks. They were not to assume that because the background questionnaire was completed in one of the official languages that the tasks would necessarily be administered in the same language. An account was made of persons who were incapable of performing any of the simulated tasks because of language difficulties.

7.0 Data Processing

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

7.1 Data Capture

All Canadian IALS forms were data captured using minicomputers at Statistics Canada's Head Office. The data capture program allowed for a valid range of codes for each question and automatically followed the flow of the questionnaire. After data capture, an initial computer file containing an unedited version of all data captured information was created.

7.2 Scoring

The respondents' answers to each of the tasks were scored centrally in Statistics Canada's Head Office by a small group of individuals. For most tasks, the scoring was relatively simple and consisted of assigning a code to a correct or an incorrect answer. For the more elaborate tasks, a number of possible correct answers were identified and scores were assigned if the respondent had mentioned the required number out of the list. Style and spelling were not taken into account in the scoring.

Two independent scorers were used to score each of the test booklets. Where differences between the two scorers existed, a closer look was taken at the question to determine which scorer was correct and whether any ambiguity existed in the scoring guide. Extra efforts were taken to ensure that all tests were scored the same way within and between countries.

A separate file containing the scores was appended to the above captured information.



The first stage of survey processing involved editing all survey records according to prespecified edit rules to check for errors, gaps and inconsistencies in the survey data. Checks were made to ensure that numerical answers to certain questions fell within acceptable logical ranges. Checks were also made to ensure that portions of the questionnaire that were to be skipped in the interview because of a previous answer were in fact, skipped. Where errors or inconsistencies were found, the erroneous information was blanked out and replaced by a "not stated" response.

Editing was mostly "top-down" meaning that when a flow question was encountered, the flow pattern indicated by the response of that question was accepted as true.

7.4 Coding of Open-ended Questions

A few data items on the questionnaire were recorded by interviewers in an open-ended format. These were items relating to, for example, the description of the place of work for the father/male guardian of the respondent, the kind of business that this was and the kind of work that he was doing.

Where necessary some of the text codes used in the open-ended questions are aggregated on the microdata files. They are regrouped to suit the major coding schemes. In the above example, variables giving the respondent's father's Standard Industrial Code (SIC) and Standard Occupational Code (SOC) are provided on the microdata file instead of the initial written responses.

7.5 Scaling

The captured and preliminary edited file was then sent to the Educational Testing Service at Princeton, New Jersey for scaling.

To produce estimates of literacy ability, people were streamed into three groups. The first group, and by far the largest, had sufficient cognitive data to produce estimates of ability directly from the different items they completed. The other two smaller groups had estimates imputed for them based on the background interview and statistical modelling that controlled for various characteristics outlined in the background interview. One of these groups, for whom scores was imputed, could not complete enough of the test for a specific literacy reason, such as unfamiliarity with the language of the test. Another group also with imputed scores, did not complete the tests for reasons that were not literacy related, such as refusal to continue, or illness. The estimates for these groups were included in the overall survey results to help reduce bias, and to allow representative national distributions and international comparisons.

The scale point assigned to each task is the point at which individuals with that proficiency score have an 80% probability of responding correctly. So individuals with a particular scale score will consistently perform tasks—with an 80% probability—at that level. They will have a higher probability of doing tasks lower on the scale, but a lower probability of correctly answering tasks

higher on the scale. Individuals falling lower on the scale still may be able to perform tasks higher up, but they are less likely to be able to do so.

7.6

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 (e.g. A9_A11DV which combines respondents who completed secondary or higher and respondents who had some secondary education; B1DV which combines languages reported and language of interview).

7.7

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 Sections 10.3 and 10.4 of this document.

Suppression of Geographic Identifiers:

The survey master data file includes explicit geographic identifiers for province and urban size class. The survey's public-use microdata file does not contain any geographic identifiers below the regional level (i.e. Atlantic provinces, Quebec, Ontario, Western provinces) with the exception of New Brunswick and Alberta.

Suppression of Demographic Identifiers:

Demographic information which could possibly be used to uniquely identify a survey participant must also be suppressed. Such variables include, for example, age, occupation and income of an individual. For such variables, a range rather than the exact information, is provided for the individual. For example, instead of reporting a respondent's age as "16," it would appear on the public use microdata file as "16 to 25."

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 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 individuals living in the Atlantic provinces who have a literacy level of 3 for prose is to be estimated, it is done by selecting the records referring to those individuals in the sample with that characteristic and summing the weights entered on those records.

For the IALS, the weighting of each of the LFS-based and Census-based samples was done independently. The two weighted files were then merged and a combined weighting process was done. Each of the independent weighting operations are described below followed by the joint weighting step.

8.1

Weighting Procedures for the LFS Sub-sample

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

8.1.1 LFS Weighting

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, the rural-urban factor 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 for 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). 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.

Non-response:

Notwithstanding the strict controls of the LFS, some non-response is inevitable, despite all the attempts made by the interviewers. The LFS non-response rate is approximately 5%. For certain types of non-response (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 the number of households that should have been interviewed, divided by the number that were actually interviewed. This adjustment is done separately for geographic areas called balancing units. It is based on the assumption that the households that have been interviewed represent the characteristics of those that should have been interviewed. To the extent that this assumption is not true, the estimates will be somewhat biased.

Rural-urban Factor:

In geographic areas without sufficient rural and urban population for explicit urban and rural strata to be formed, each primary sampling unit (PSU) is composed of both urban and rural parts. Information concerning the total population in rural and urban areas is available from the 1991 Census for each PSU as well as for each economic region (ER) in which explicit urban/rural stratification is not done. Comparison by ER with the actual 1991 rural or urban census counts indicates whether the selected PSUs over- or under-represent the respective areas. The ratio of actual rural-urban counts is divided by the corresponding estimates. These two factors are computed for each relevant ER at the time of selection of the PSUs and are entered on each sample record according to the appropriate area (rural or urban) of the geographic area. Changes in these factors are incorporated at the time of PSU rotations.



Subprovincial and Province/Age/Sex Adjustments:

By applying the previously described four weighting factors, an initial weight, called the "subweight," is calculated. A valid estimate can be derived for any characteristic for which information is collected by the LFS. In particular, estimates are produced of the total number of persons 15+ in provincial economic regions and the 24 large metropolitan areas as well as of designated age-sex groups in each of the ten provinces.

Independent estimates are available monthly for each of these classes from projections based upon the 1991 Census counts. By using an interactive 'raking ratio' adjustment procedure, the weights derived to this point are adjusted by a multiplying factor to correspond to the independent estimate for the various classes. This factor is the ratio of the independent estimate to the survey estimate based upon the first four weighting factors. The effect of this final adjustment is to insure that basic provincial and total population counts for economic regions, and that age/sex distribution data published from the LFS correspond to other Statistics Canada data sources as well as to increase the precision of all estimates derived from the LFS. This final adjustment is known as the "final weight" of the LFS.

8.1.2 Weighting Procedures for the IALS Sub-sample

The principles behind the calculation of the weights for the IALS are identical to those for the LFS. However, further adjustments are made to the LFS weights in order to derive a final weight for the individual records on the IALS LFS sub-sample data file.

- a) An adjustment to account for the use of a two-sixth subsample, instead of the full LFS sample.
- b) An adjustment to account for the additional non-response to the supplementary survey i.e. non-response to the IALS for individuals who did respond to the LFS or for which previous month's LFS data was brought forward.
- c) A readjustment to account for independent province/age/sex projections, after the above adjustments are made.
- d) A readjustment to account for independent economic region-census metropolitan area projections, after the above adjustments are made.

Adjustments a) and b) are taken into account by multiplying the LFS subweight for each responding IALS record by:

sum of LFS subweights from each household responding to the LFS sum of LFS subweights from each household responding to the IALS

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

Adjustment c) is calculated by multiplying WEIGHT1 for each IALS respondent by:

population total for province/sex/agegroup i sum of WEIGHT1 for survey respondents in province/sex/agegroup i

The resulting weight (WEIGHT2) is then used in adjustment d) by multiplying by another factor:

population total for ER-CMA j sum of WEIGHT2 for survey respondents in ER-CMA j

to give WEIGHT3. Steps c) and d) were repeated iteratively until the adjustment factors converged to 1.

8.2 Weighting Procedures for the Census Sub-sample

The final weight of every record in the Franco-Ontario sample is the product of five numbers: the weight for the first stage of selection, an adjustment factor for this stage, the weight for the second stage of selection, an adjustment factor for this stage, and the weight for the third stage of selection. Details are given below for each of these numbers.

Weight for the First Stage of Selection:

This is the inverse of the probability of selection of the primary sampling unit (PSU). It varies according to the size of the PSU.

First Adjustment Factor:

The purpose of this adjustment is to correct for complete non-response at the PSU level. The adjustment factor is the ratio of total PSUs selected to responding PSUs and is done independently in strata 1 and 2.

In practice, there was no such complete non-response and the factors ended up being all equal to unity.

Weight for the Second Stage of Selection:

This is the inverse of the probability of selection of the household. All households in a given PSU have the same weight (provided they belong to the target population of households).

Second Adjustment Factor:

The purpose of this adjustment is two-fold: correct for household nonresponse, for those households that belong to the target population, and correct for out-of-scope households that do not. The adjustment factor is simply the ratio of total households selected to responding households, and is calculated at the PSU level.

Correcting for out-of-scope households corresponds to accounting for these households without francophones at last Census but where francophones have moved since. The adjustment has the effect of making the volumes of households with francophones comparable to what they were at the last Census.

Weight for the Third Stage of Selection:

This is the inverse of the probability of selection of the individual. In other words, the weight is equal to the number of francophones aged 16 or over in the household.

8.3

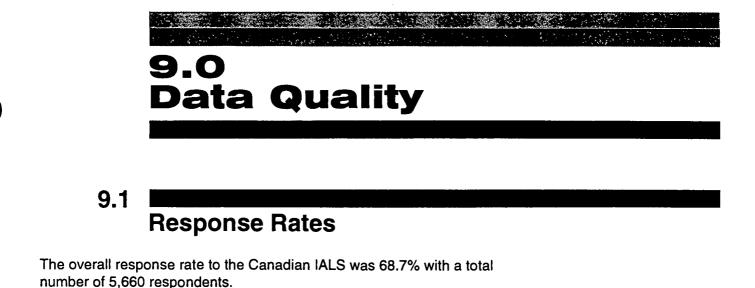
Weighting Procedures for the Combined Samples

The next step in the weighting procedure was to merge the data from the LFS-based and the Census-based samples and adjust the weights accordingly.

First, the few Franco-Ontarians in the LFS-based sample needed to be identified and then dropped. These already-weighted records were then replaced by the 1,044 respondents from the Census-based sample. The resulting file size was 5,660 records.

A subsequent program adjusted the weights to comply with the French/English speaking counts for Ontario. Finally, these weights were adjusted based on the province/sex/age categories used previously. The resulting weight (WEIGHT) is the final weight which appears on the IALS microdata file.

, . •



The response rate differed between the LFS frame sample and the Census frame sample as described below.

9.1.1 LFS Frame Response Rate

Because part of the IALS sample was selected from respondents to the Labour Force Survey, the total response rate for this portion of the sample consists of the response to the LFS itself as well as the response to the IALS. The response rates for only the IALS sample is shown in Table 5 below.

| Stage | Number | Percentage |
|----------------------|--------|------------|
| Initial sample | 6,427 | 100.0 |
| Household responses | 5,941 | 92.4 |
| Individual responses | 4,703 | 73.2 |

Table 5: LFS Frame Response Rates

The response rate for the LFS in May 1994 was 92.1%. The largest group of non-respondents to the LFS survey is males between the ages of 20 to 24 inclusive (18.2%). However, LFS estimates are weighted up to population projections from the 1991 Census by province, sex and age group cells to adjust for undercoverage.

Of the 6,427 persons selected in the IALS sample, 4,703 (73.2%) responded to the IALS survey. Thus the overall response rate to the LFS frame portion of the sample was 67.4%.

9.1.2

Census Frame Response Rates

As noted earlier, the initial sample from the Census frame consisted of 2,285 people in the same number of households. Table 6 shows the response rates achieved at each stage of collection. Note that the percentages in the table are calculated in relation to the preceding row.

The first stage of collection involved contacting any member of the selected household to determine whether the household was eligible. There was a successful contact in 85.6% of the cases. Non-response at this stage was divided equally between outright refusal to participate in the survey and cases where contact could not be made at all during the entire collection period.

| Stage | Number | Percentage |
|----------------------|--------|------------|
| Initial sample | 2,285 | |
| Household responses | 1,956 | 85.6 |
| Target population | 1,184 | 60.5 |
| Individual responses | 1,044 | 88.2 |

| Table 6: Census | Frame Res | ponse Rates |
|-----------------|-----------|-------------|
|-----------------|-----------|-------------|

In cases where a household member agreed to respond, we were able to determine whether the household was eligible. It is worth noting that nearly 40% of the households proved to be ineligible because there were no francophones. This figure is much higher than the 26% expected. Some explanations for the discrepancy have been proposed. First, the estimate of 26% was based on the following assumptions: (a) the mobility rate of francophones in Ontario is the same as that of the overall population; (b) the mobility rate during the period in question (1991-1994) is the same as in the preceding intercensal period (1986-1991), with the appropriate adjustment for the smaller time interval; and (c) people who move tend to remain in the same area. Since all these assumptions seem plausible, it is difficult to tell which one could be responsible for the discrepancy. Another suggestion was that the high rate of ineligibility was due to hidden non-response. A respondent anxious to end the interview guickly could easily have said there were no francophones in the household. We have no way of checking whether that actually happened.

The next row in the table shows that the response rate at the level of the person selected from the household was 88.2%. Combining the household and individual rates yields an overall response rate of 75.5% for the Census frame portion of the IALS sample.

9.2 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 <u>sampling error</u> 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 <u>non-sampling errors</u>.

9.2.1 Sampling Errors

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 (C.V.) 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 16.6% of Canadians are at literacy Level 1 with regard to prose; and this estimate is found to have standard error of 0.013. Then the coefficient of variation of the estimate is calculated as:

$$\left(\frac{.013}{.166}\right) \times 100\% = 7.8\%$$

Tables giving the coefficients of variation for the IALS as well as instructions for their use are given in Section 10.5 C.V. Release Guidelines.

9.2.2

Non-sampling Errors

Over a large number of observations, randomly-occurring non-sampling 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.

Despite these efforts, non-sampling error is bound to have some impact on the IALS estimates. The following sections outline the most likely sources of this error and its probable impact on the survey estimates.

Sampling Frame:

The Canadian IALS used two different sampling frames: the Labour Force Survey (LFS) file and the 1991 Canadian Census of Population.

Although the LFS file provides good up-to-date coverage, the information used to select the sample for the September 1994 IALS survey was obtained in May of that same year. This three-month lag should not have any major impact on the estimates.

However, the Census frame used for the Franco-Ontarian portion of the sample was from 1991—four years before the IALS was conducted. Only those households in which a Franco-Ontarian lived in 1991 were approached for the survey. It turned out that approximately 40% of households that would have contained a Franco-Ontarian in 1991 no longer did. Further, households into which a Franco-Ontarian had moved during the last four years were not able to be included in the sample. Although these biases will have little effect on national estimates (Franco-Ontarians comprise less than 5% of Ontario's population), the estimates for the Franco-Ontarian population may be affected.

Non-response:

A major source of non-sampling errors in surveys is the effect of nonresponse 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 when 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. The non-response rate for the IALS was approximately 30%. Analysis of the

characteristics of the IALS non-respondents suggest that they are not concentrated in any specific group. Total non-response was handled by adjusting the weight of households who responded to the survey to compensate for those who did not respond.

14.00

Partial non-response to the survey occurred, in most cases, when the respondent did not understand or misinterpreted a question, refused to answer a question, or could not recall the requested information. Generally, the extent of non-response was small in the IALS. However, one of the variables which was particularly difficult to collect, as in all surveys, was income.

The IALS had three income questions:

J2: What is the best estimate of your personal income in 1993 from all sources, including those just mentioned?

J3: What is the best estimate of your personal income from only wages, salary or self-employment in 1993?

J5: What is the best estimate of the total income of all household members (including yourself) from all sources in 1993?

The non-response levels to J2, J3 and J5 were, respectively, 18.7%, 12.7% and 33.8%.

Looking further at J5, household income, the 5,660 persons sampled responded with either a valid response, they didn't know their household income or did not provide a response as follows:

| Age | Valid response | Didn't know | Not stated | Total % Total sample |
|-------------|-------------------|-------------|---------------|-------------------------|
| 16 to 25 | 44% | 53% | 3% | 100% 1,259 |
| 26 to 35 | 78% | 17% | 5% | 100% 1,010 |
| 36 to 45 | 75% | 18% | 7% | 100% 997 |
| 46 to 55 | 70% | 23% | 7% | 100% 658 |
| 56 to 65 | 65% | 27% | 8% | 100% 576 |
| 66 and over | 70% | 25% | 5% | 100% 1,160 |
| Total | 67% | 28% | 5% | 100% 5,660 |

Table 7: Non-response to Question J5—Household Income

Thus, from the above table, it is clear that caution should be used when using the household income variable, especially for persons in the age group 16 to 25 years of age.

Response Error:

A number of other potential sources of non-sampling error that are unique to the IALS deserve comment. Firstly, some of the respondents may have found the test portion of the study intimidating and this may have had a negative affect on their performance. Unlike "usual" surveys, the IALS test items have "right" and "wrong" answers. Also, for many respondents this would have been their first exposure to a "test" environment in a considerable number of vears. Further, although interviewers did not enforce a time limit for answering questions, the reality of having someone watching and waiting may have, in fact, imposed an unintentional time pressure. It is recognized, therefore that even though items were chosen to closely reflect everyday tasks, the test responses might not fully reveal the literacy capabilities of respondents due to the testing environment. Further, although the test nature of the study called for respondents to perform the activities completely independently of others, situations in the real world often enable persons to sort through printed materials with family, friends and associates. It could be therefore, that the skills measured by the survey do not reflect the full range of some respondents' abilities in a more natural setting.

Scoring:

Another potential source of non-sampling error for the IALS relates to the scoring of the test items, particularly those that were scored on a scale (e.g. items that required respondents to write). Special efforts such as centralizing the scoring and sample verification were made to minimize the extent of scoring errors.

10.0 Guidelines for Tabulation, Analysis and Release

This section of the documentation outlines the guidelines to be adhered to by users tabulating, analyzing, publishing or otherwise releasing any data derived from the survey's 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 current unpublished figures in a manner consistent with these established guidelines.

10.1

Using Plausible Values and Replicate Weights

The 1994 International Adult Literacy Survey design is an adaptation of a three parameter logistic (PL) Item Response Theory model. The first parameter (A) is the ability of the item to discriminate (sensitivity to proficiency) and the second (B) is its difficulty. A third parameter (C) is the lower asymptote parameter which reflects the possibly non-zero chance of a correct response independent of ability. However, since the IALS test did not use any multiple choice type questions, this (C) parameter was fixed at zero throughout, thus transforming the equation into what can now be called a 2PL model. Once the parameters have been calculated, each item can be assigned a Response Probability value of 80 (RP80) which measures the proficiency level needed for a respondent to answer the task with an 80% probability of success. The table shown below lists the RP80 for each item in each of the two subpopulations presented in this data set (Canadians who answered the test in English and those who answered in French). The organization of these tables is by literacy domain. It should be noted that whenever the item discriminated differently, rules of inclusion were initiated. These rules, simply stated, assigned a distinct parameter to up to three subpopulations (recall that the IALS design included seven countries of which Canada and Switzerland possessed two subpopulations each, making a total of nine subpopulations). If four or more subpopulations displayed differential parameters, the item was dropped from the assessment and did not go into the calculation of the assessment of an individual's proficiency. As such, certain RP80 values in the tables below have been shaded to highlight the fact that these received parameters which are distinct from other subpopulations. From the tables, it is encouraging to see that the vast majority of items scaled the same for both subpopulations. This fact

strengthens the comparability of the literacy scores between French and English Canada.

PROSE SCALE

13.33

| English CORE1 Unicef Ad 189.8938786 224.10309 B1Q5 Diapers Letter 317.8058185 317.805818 B1Q6 Diapers Letter 296.9904024 296.990402 B1Q10 Personnel Department 248.4166721 248.416672 B1Q11 Personnel Department 376.7743736 376.7743736 B2Q1 Impatiens 253.7411922 253.741192 B2Q3 Impatiens 230.2467793 230.2467793 B2Q4 New Rules 329.0041594 329.0041594 B2Q5 New Rules 329.0041594 329.0041595 B2Q6 New Rules 373.5966306 373.5966306 B3Q7 Job Interview 306.0457282 306.045728 B3Q8 Job Interview 337.7541898 337.7541898 B3Q9 Job Interview 279.0881647 253.292056 B3Q11 Bicycle Frames 281.3549376 281.3549376 B3Q12 Bicycle Frames 296.4747053 296.474705 B3Q13 Short News Stori | |
|---|----------|
| B1Q5 Diapers Letter 317.8058185 317.8058185 B1Q6 Diapers Letter 296.9904024 296.9904024 B1Q10 Personnel Department 248.4166721 248.416672 B1Q11 Personnel Department 376.7743736 376.774373 B2Q1 Impatiens 253.7411922 253.741192 B2Q3 Impatiens 230.2467793 230.2467793 B2Q6 New Rules 329.0041594 329.0041594 B2Q7 New Rules 329.0041594 329.0041595 B2Q7 New Rules 373.5966306 373.5966306 B3Q8 Job Interview 337.7541898 337.7541898 B3Q9 Job Interview 279.0881647 253.292056 B3Q11 Bicycle Frames 281.3549376 281.3549376 B3Q12 Bicycle Frames 318.3080169 318.3080169 B3Q13 Short News Stories 296.4747053 296.4747053 B4Q1 Pain Reliever Label 188.0138329 188.0138329 B4Q2 Pain Reliever Label 313. | |
| B1Q6 Diapers Letter 296.9904024 296.9904024 B1Q10 Personnel Department 248.4166721 248.4166721 B1Q11 Personnel Department 376.7743736 376.7743735 B2Q1 Impatiens 253.7411922 253.741192 B2Q3 Impatiens 230.2467793 230.2467793 B2Q6 New Rules 329.0041594 329.0041594 B2Q7 New Rules 373.5966306 373.5966306 B3Q7 Job Interview 306.0457282 306.0457282 B3Q8 Job Interview 337.7541898 337.7541898 B3Q9 Job Interview 279.0881647 253.292056 B3Q11 Bicycle Frames 281.3549376 281.3549376 B3Q12 Bicycle Frames 318.3080169 318.3080169 B3Q13 Short News Stories 296.4747053 296.4747053 B3Q15 Short News Stories 245.5680114 294.9734225 B4Q1 Pain Reliever Label 188.0138329 188.0138326 B4Q2 Pain Reliever Label | 500 (SEC |
| B1Q10Personnel Department248.4166721248.4166721B1Q11Personnel Department376.7743736376.7743736B2Q1Impatiens253.7411922253.7411922B2Q3Impatiens230.2467793230.2467793B2Q6New Rules329.0041594329.0041594B2Q7New Rules373.5966306373.5966306B3Q7Job Interview306.0457282306.0457282B3Q8Job Interview279.0881647253.292056B3Q11Bicycle Frames218.3549376281.3549376B3Q12Bicycle Frames318.3080169318.3080169B3Q13Short News Stories296.47747053296.4747053B4Q1Pain Reliever Label188.0138329188.0138329B4Q6Refrigerator Warranty313.9714816313.9714816 | 5 |
| B1Q11Personnel Department376.7743736376.7743737B2Q1Impatiens253.7411922253.7411922B2Q3Impatiens230.2467793230.2467793B2Q6New Rules329.0041594329.0041594B2Q7New Rules373.5966306373.5966306B3Q7Job Interview306.0457282306.0457282B3Q8Job Interview337.7541898337.7541898B3Q9Job Interview279.0881647253.292056B3Q11Bicycle Frames281.3549376281.3549376B3Q12Bicycle Frames318.3080169318.3080169B3Q13Short News Stories296.4747053296.4747053B4Q1Pain Reliever Label188.0138329188.0138329B4Q6Refrigerator Warranty313.9714816313.9714816 | 4 |
| B2Q1 Impatiens 253.7411922 253.7411922 B2Q3 Impatiens 230.2467793 230.2467793 B2Q6 New Rules 329.0041594 329.0041594 B2Q7 New Rules 373.5966306 373.5966306 B3Q7 Job Interview 306.0457282 306.0457282 B3Q8 Job Interview 337.7541898 337.7541898 B3Q9 Job Interview 279.0881647 253.292056 B3Q11 Bicycle Frames 281.3549376 281.3549376 B3Q12 Bicycle Frames 318.3080169 318.3080169 B3Q13 Short News Stories 296.4747053 296.4747053 B4Q1 Pain Reliever Label 188.0138329 188.0138329 B4Q2 Pain Reliever Label 313.0754116 297.518294 B4Q6 Refrigerator Warranty 313.9714816 313.9714816 | 1 |
| B2Q3 Impatiens 230.2467793 230.2467793 B2Q6 New Rules 329.0041594 329.0041594 B2Q7 New Rules 373.5966306 373.5966306 B3Q7 Job Interview 306.0457282 306.0457282 B3Q8 Job Interview 337.7541898 337.7541898 B3Q9 Job Interview 279.0881647 253.292056 B3Q11 Bicycle Frames 281.3549376 281.3549376 B3Q12 Bicycle Frames 318.3080169 318.3080169 B3Q13 Short News Stories 296.4747053 296.4747053 B4Q1 Pain Reliever Label 188.0138329 188.0138329 B4Q2 Pain Reliever Label 313.0754116 297.518294 B4Q6 Refrigerator Warranty 313.9714816 313.9714816 | 6 |
| B2Q6 New Rules 329.0041594 329.0041594 B2Q7 New Rules 373.5966306 373.5966306 B3Q7 Job Interview 306.0457282 306.0457282 B3Q8 Job Interview 337.7541898 337.7541898 B3Q9 Job Interview 279.0881647 253.292056 B3Q11 Bicycle Frames 281.3549376 281.3549376 B3Q12 Bicycle Frames 318.3080169 318.308016 B3Q13 Short News Stories 296.4747053 296.474705 B3Q15 Short News Stories 245.5680114 294.973425 B4Q1 Pain Reliever Label 188.0138329 188.0138329 B4Q2 Pain Reliever Label 313.0754116 297.518294 B4Q6 Refrigerator Warranty 313.9714816 313.9714816 | 2 |
| B2Q7 New Rules 373.5966306 306.0457282 30 | 3 |
| B3Q7 Job Interview 306.0457282 306.0457282 B3Q8 Job Interview 337.7541898 337.7541898 337.7541898 B3Q9 Job Interview 279.0881647 253.292056 306.0457282 306.0457282 B3Q9 Job Interview 279.0881647 253.292056 307.7541898 338.0138329 388.0138329 | 4 |
| B3Q8 Job Interview 337.7541898 337.7541898 B3Q9 Job Interview 279.0881647 253.292056 B3Q11 Bicycle Frames 281.3549376 281.3549376 B3Q12 Bicycle Frames 318.3080169 318.3080169 B3Q13 Short News Stories 296.4747053 296.4747053 B3Q15 Short News Stories 245.5680114 294.973428 B4Q1 Pain Reliever Label 188.0138329 188.0138329 B4Q2 Pain Reliever Label 313.9714816 313.9714816 | 6 |
| B3Q9Job Interview279.0881647253.292056B3Q11Bicycle Frames281.3549376281.3549376B3Q12Bicycle Frames318.3080169318.3080169B3Q13Short News Stories296.4747053296.4747053B3Q15Short News Stories245.5680114294.973425B4Q1Pain Reliever Label188.0138329188.0138329B4Q2Pain Reliever Label313.0754116297.518294B4Q6Refrigerator Warranty313.9714816313.9714816 | 2 |
| B3Q11 Bicycle Frames 281.3549376 281.3549376 B3Q12 Bicycle Frames 318.3080169 318.3080169 B3Q13 Short News Stories 296.4747053 296.4747053 B3Q15 Short News Stories 245.5680114 294.973429 B4Q1 Pain Reliever Label 188.0138329 188.0138329 B4Q2 Pain Reliever Label 313.0754116 297.518294 B4Q6 Refrigerator Warranty 313.9714816 313.9714816 | 8 |
| B3Q12 Bicycle Frames 318.3080169 318.3080169 B3Q13 Short News Stories 296.4747053 296.4747053 B3Q15 Short News Stories 245.5680114 294.973425 B4Q1 Pain Reliever Label 188.0138329 188.0138325 B4Q2 Pain Reliever Label 313.0754116 297.518294 B4Q6 Refrigerator Warranty 313.9714816 313.9714816 | 8 |
| B3Q13 Short News Stories 296.4747053 296.4747053 B3Q15 Short News Stories 245.5680114 294.973423 B4Q1 Pain Reliever Label 188.0138329 188.0138323 B4Q2 Pain Reliever Label 313.0754116 297.518294 B4Q6 Refrigerator Warranty 313.9714816 313.9714816 | 6 |
| B3Q15Short News Stories245.5680114294.973423B4Q1Pain Reliever Label188.0138329188.013832B4Q2Pain Reliever Label313.0754116297.518294B4Q6Refrigerator Warranty313.9714816313.9714816 | 9 |
| B4Q1Pain Reliever Label188.0138329188.013832B4Q2Pain Reliever Label313.0754116297.518294B4Q6Refrigerator Warranty313.9714816313.9714816 | 3 |
| B4Q2Pain Reliever Label313.0754116297.518294B4Q6Refrigerator Warranty313.9714816313.9714816 | 1 |
| B4Q6 Refrigerator Warranty 313.9714816 313.97148 | 9 |
| | 4 |
| | 6 |
| B4Q7 Refrigerator Warranty 305.7673979 305.767397 | 9 |
| B5Q1 Marathon Swimmer 192.3312797 192.331279 | 7 |
| B5Q2 Marathon Swimmer 225.9201046 225.920104 | 6 |
| B5Q3 Car Safety Seat 255.1994525 255.199452 | 5 |
| B5Q4 Car Safety Seat 350.094749 350.09474 | 9 |
| B5Q5 Car Safety Seat 323.465911 323.4659 | 1 |
| B5Q6 Car Safety Seat 292.890363 316.008958 | 6 |
| B6Q1 Scrambled Eggs Recipe 208.9180688 208.918068 | 8 |
| B6Q7 Movie Summaries 274.488233 274.48823 | 3 |
| B6Q8 Movie Summaries 309.7234426 309.723442 | 6 |
| B7Q10 Contacting Employer 271.3392475 271.339247 | 5 |
| B7Q11 Contacting Employer 348.9818092 348.981809 | 2 |
| B7Q13 Fire Safety Tips 205.4677056 205.467705 | 6 |
| B7Q14 Fire Safety Tips 294.3257286 294.325728 | 6 |
| B7Q15 Fire Safety Tips 275.1531582 275.153158 | 2 |

DOCUMENT SCALE

| CORF2Election Results182.0867127182.0867127BIG1Refrigerator Problems259.9819674290.927285BIQ2Refrigerator Problems254.1039688254.103968BIQ3Swimming Pool314.5781773246.035032B2Q8Weather Report322.3656518322.365651B2Q10Weather Report303.6465555303.6465555B2Q111Employment Application230.9035136230.9035136B2Q112Employment Application280.1836577280.1836577B2Q113Employment Application227.2490085227.2490085B2Q114Employment Application221.3502113221.3502111B2Q115Employment Application276.8321353236.487471B3Q2Oil Use Chart341.050128341.05012B3Q5Bus Schedule258.2759499258.2759499B4Q4Copying Form294.1067908294.1067908B4Q122Les Mis Tickets228.6805677228.6805677B4Q122Les Mis Tickets255.8663135255.8663135 |
|--|
| B102 Refrigerator Problems 254.1039688 254.1039688 B1013 Swimming Pool 314.5781773 246.035032 B2038 Weather Report 322.3656518 322.365651 B2010 Weather Report 303.6465555 303.6465555 B2010 Weather Report 303.6465555 303.6465555 B2010 Weather Report 230.9035136 230.9035136 B20112 Employment Application 280.1836577 280.183657 B20113 Employment Application 227.2490085 227.249008 B20114 Employment Application 221.3502113 221.350211 B20115 Employment Application 276.8321353 236.487471 B3025 Bus Schedule 258.2759499 258.2759499 B3025 Bus Schedule 258.2759499 258.2759499 B4024 Copying Form 321.3194427 321.3194427 B4025.1 Copying Form 294.1067908 294.1067908 B4025.1 Les Mis Tickets 228.6805677 228.6805677 |
| D1013 Swimming Pool 314.57.81773 246:035032 B208 Weather Report 322.3656518 322.3656518 B2010 Weather Report 303.6465555 303.6465555 B20112 Employment Application 230.9035136 230.9035136 B20112 Employment Application 280.1836577 280.183657 B20113 Employment Application 227.2490085 227.249008 B20114 Employment Application 221.3502113 221.3502111 B20115 Employment Application 276.8321353 236.487471 B302 Oil Use Chart 341.050128 341.05012 B3025 Bus Schedule 258.2759499 258.2759499 B404 Copying Form 321.3194427 321.3194427 B4051 Copying Form 294.1067908 294.1067908 B40514 Les Mis Tickets 228.6805677 228.6805677 |
| B208 Weather Report 322.3656518 322.365651 B2010 Weather Report 303.6465555 303.6465555 B2010 Weather Report 303.6465555 303.6465555 B2010 Employment Application 230.9035136 230.903513 B20112 Employment Application 280.1836577 280.183657 B20113 Employment Application 227.2490085 227.249008 B20114 Employment Application 221.3502113 221.350211 B20114 Employment Application 276.8321353 236.487471 B302 Oil Use Chart 341.050128 341.05012 B302 Oil Use Chart 321.3194427 321.319442 B404 Copying Form 224.1067908 294.1067908 B4051 Copying Form 228.6805677 228.6805677 |
| B2010 Weather Report 303.6465555 303.6465555 B2010 Employment Application 230.9035136 230.903513 B20112 Employment Application 280.1836577 280.183657 B20113 Employment Application 227.2490085 227.249008 B20114 Employment Application 221.3502113 221.350211 B20115 Employment Application 221.3502113 221.350211 B20115 Employment Application 276.8321353 236.487471 B302 Oil Use Chart 341.050128 341.05012 B302 Oil Use Chart 321.3194427 321.319442 B404 Copying Form 294.1067908 294.1067908 B405.1 Copying Form 228.6805677 228.6805677 |
| B2Q1111 Employment Application 230.9035136 230.903513 B2Q1112 Employment Application 280.1836577 280.183657 B2Q1113 Employment Application 227.2490085 227.249008 B2Q1113 Employment Application 227.2490085 227.249008 B2Q1113 Employment Application 221.3502113 221.350211 B2Q1115 Employment Application 276.8321353 236.487471 B3Q2 Oil Use Chart 341.050128 341.05012 B3Q35 Bus Schedule 258.2759499 258.2759499 B4Q4 Copying Form 321.3194427 321.3194427 B4Q511 Copying Form 294.1067908 294.1067907 B4Q5121 Les Mis Tickets 228.6805677 228.6805677 |
| B2Q112 Employment Application 280.1836577 280.183657 B2Q113 Employment Application 227.2490085 227.249008 B2Q114 Employment Application 221.3502113 221.350211 B2Q115 Employment Application 221.3502113 221.350211 B2Q115 Employment Application 276.8321353 236.487471 B3Q2 Oil Use Chart 341.050128 341.05012 B3Q5 Bus Schedule 258.2759499 258.2759499 B4Q4 Copying Form 321.3194427 321.3194427 B4Q5.1 Copying Form 294.1067908 294.1067908 B4Q5.1 Les Mis Tickets 228.6805677 228.6805677 |
| B20113 Employment Application 227.2490085 227.249008 B20113 Employment Application 221.3502113 221.3502111 B20115 Employment Application 276.8321353 236.487471 B302 Oil Use Chart 341.050128 341.05012 B303 Bus Schedule 258.2759499 258.2759499 B404 Copying Form 321.3194427 321.3194427 B405.1 Copying Form 294.1067908 294.1067908 B405.1 Les Mis Tickets 228.6805677 228.6805677 |
| B20114 Employment Application 221.3502113 221.350211 B20115 Employment Application 276.8321353 236.487471 B302 Oil Use Chart 341.050128 341.05012 B305 Bus Schedule 258.2759499 258.2759499 B404 Copying Form 321.3194427 321.3194427 B405.1 Copying Form 294.1067908 294.1067908 B405.1 Les Mis Tickets 228.6805677 228.6805677 |
| B20115 Employment Application 276.8321353 236.487471 B302 Oil Use Chart 341.050128 341.05012 B305 Bus Schedule 258.2759499 258.2759499 B404 Copying Form 321.3194427 321.3194427 B405.1 Copying Form 294.1067908 294.1067908 B405.1 Les Mis Tickets 228.6805677 228.6805677 |
| B302 Oil Use Chart 341.050128 341.05012 B303 Bus Schedule 258.2759499 258.2759499 B404 Copying Form 321.3194427 321.3194427 B405.1 Copying Form 294.1067908 294.1067908 B40121 Les Mis Tickets 228.6805677 228.6805677 |
| Bus Schedule 258.2759499 258.2759499 B4@4 Copying Form 321.3194427 321.3194427 B4@5.1 Copying Form 294.1067908 294.1067908 B4@5.1 Les Mis Tickets 228.6805677 228.6805677 |
| B4@4 Copying Form 321.3194427 321.319442 B4@5.1 Copying Form 294.1067908 294.1067908 B4@5.1 Les Mis Tickets 228.6805677 228.6805677 |
| B405.1 Copying Form 294.1067908 294.1067908 B405.1 Les Mis Tickets 228.6805677 228.6805677 |
| BAONIZI Les Mis Tickets 228.6805677 228.680567 |
| |
| B4Q122 Les Mis Tickets 255.8663135 255.866313 |
| |
| B4@123 Les Mis Tickets 222.3999457 222.399945 |
| B40124 Les Mis Tickets 194.7982858 194.7982858 |
| B5Q7 Fireworks Chart 242.1578495 242.157849 |
| B508 Fireworks Chart 290.9890613 290.989061 |
| B5Q10 Fireworks Chart 294.5214312 294.5214312 |
| B5Q114 Hours Worked 325.1710164 331.553397 |
| B5012 Mexico Distance Chart 363.6544417 313.26329 |
| B6Q4 Nuclear Waste Chart 218.3578905 218.3578905 |
| B6Q6 Nuclear Waste Chart 261.0038571 285.714098 |
| B6Q9 Compound Interest 270.3962842 270.3962842 |
| B6Q11 Compound Interest 296.6201527 296.620152 |
| B7Q177 Female Teachers Chart 187.4996364 187.4996364 |
| B7Q3 Female Teachers Chart 234.4078508 234.4078508 |
| B704 Loans Ad 269.9357775 269.9357775 |
| B7.Q7. Rating Radios 326.6704281 326.670428 |
| B7Q8 Rating Radios 286.9749734 286.9749734 |
| B7Q9 Rating Radios 407.6511039 407.6511039 |

QUANTITATIVE SCALE

| Items | Description | RP80 English | RP80 French |
|--------|-----------------------------|--------------|-------------|
| CORE3 | Election Results | 261.5524517 | 261.5524517 |
| CORE5 | Deposit Slip | 231.7775353 | 180.1737503 |
| B1Q4 | Diapers Letter | 288.8865002 | 288.8865002 |
| B1Q7 | Energy Chart | 299.8901123 | 299.8901123 |
| B1Q9 | Energy Chart | 301.8144666 | 301.8144666 |
| B1Q14 | Swimming Pool | 292.6784676 | 292.6784676 |
| B1Q15 | Swimming Pool | 264.7554498 | 264.7554498 |
| B2Q4 | Women's Accessories Sale | 315.3931308 | 315.3931308 |
| B2Q5 | Women's Accessories Sale | 407.5795553 | 407.5795553 |
| B2Q9 | Weather Report | 254.9098152 | 254.9098152 |
| B3Q1 | Oil Use Chart | 276.2432746 | 276.2432746 |
| B3Q3 | Oil Use Chart | 277.1175339 | 277.1175339 |
| B3Q6 | Bus Schedule | 293.8170586 | 272.6768064 |
| B3Q14 | Short News Stories | 327.5987704 | 327.5987704 |
| B4Q3 | Pain Reliever Label | 272.2433951 | 272.2433951 |
| B4Q5.2 | Copying Form | 301.6751813 | 301.6751813 |
| B4Q9 | Nutritional Analysis | 323.977585 | 323.977585 |
| B4Q10 | Nutritional Analysis | 380.9832424 | 380.9832424 |
| B4Q11 | Nutritional Analysis | 279.8976014 | 279.8976014 |
| B4Q125 | Les Mis Tickets | 228.8624467 | 228.8624467 |
| B4Q126 | Les Mis Tickets | 224.6957296 | 224.6957296 |
| B5Q9 | Fireworks Charts | 292.5923314 | 292.5923314 |
| B5Q111 | Hours Worked | 335.5283789 | 335.5283789 |
| B5Q112 | Hours Worked | 331.1071364 | 331.1071364 |
| B5Q13 | Mexico Distances Table | 335.1582189 | 335.1582189 |
| B5Q14 | Mexico Distances Table | 307.8383032 | 307.8383032 |
| B6Q2 | Scrambled Eggs Recipe | 310.8828931 | 280.3852519 |
| B6Q3 | Scrambled Eggs Recipe | 252.7716511 | 286.0611925 |
| B6Q5 | Nuclear Waste Chart | 286.5801317 | 286.5801317 |
| B6Q10 | Compound Interest | 347.685046 | 347.685046 |
| B7Q2 | Female Teachers Chart | 268.1261603 | 268.1261603 |
| B7Q5 | Loans Ad | 317.330755 | 258.2997258 |
| B7Q6 | Loans Ad | 321.3230952 | 321.3230952 |

As noted previously, a respondent's proficiency in the three scales was summarized through the use of the item parameters and the respondent's ability in accordance with the IRT scaling models. The application differed from the norm in that the IALS called for administering relatively few items to each respondent in order to track population levels of proficiency more efficiently. Because the data are not intended to estimate individual levels of proficiency, however, more complicated analyses are required. In essence, this added dimension requires that the estimation of proficiency be based on a series of five plausible values for each of the three literacy domains. Plausible values methodology was used to estimate key population features consistently and to approximate others no less accurately than standard IRT procedures would. These five plausible values-prose1 through prose5 for the prose scale, doc1 through doc5 for the document scale and quant1 through guant5 for the guantitative scale-have been recoded into plausible levels with values from 1 through 5 reflecting the empirically determined progression of information-processing skills and strategies required to perform increasingly complex tasks. Level 1 is equivalent to scores in the range 0 to 226 (inclusive); Level 2 is equal to scores of 226.0001 through 276; Level 3 goes from 276.0001 to 326; Level 4 includes scores ranging from 326.0001 to 376 and, Level 5 is equivalent to scores greater or equal to 376.0001. For the prose scale, the variables are called plev1 through plev5, for the document scale, these are dlev1 through dlev5 and for the quantitative scale, glev1 through glev5. Finally, in order to reproduce estimates published in the international (1995) and national Canadian (1996) reports, plev1 has been recoded into variable xprose whereby Levels 4 and 5 have been collapsed. Similarly, dlev1 has been recoded into xdoc and glev1 into xquant. The reason for this recoding is to provide enough sample in each level to produce statistically meaningful estimates. The use of the first plausible value as the root for these estimates is entirely arbitrary and it would be equally legitimate to use any of the five values to produce point estimates. The table below demonstrates the inheritance tree for the plausible values, levels and reporting level for all three domains.

| 0-500 | PROSE1 → PROSE2 → PROSE3 → 1-5 PROSE4 → PROSE5 → | PLEV1 → PLEV2 PLEV3 PLEV4 PLEV5 | 1-4 | XPROSE |
|-------|---|---|-----|--------|
| 0-500 | $DOC1 \rightarrow DOC2 \rightarrow DOC3 \rightarrow 1-5 DOC4 \rightarrow DOC5 \rightarrow $ | DLEV1 → DLEV2 DLEV3 DLEV4 DLEV5 | 1-4 | XDOC |
| 0-500 | QUANT1 → QUANT2 → QUANT3 → 1-5 QUANT4 → QUANT5 → | QLEV1 → QLEV2 QLEV3 QLEV4 QLEV5 | 1-4 | XQUANT |

Also included in the file are a series of 30 replicate weights to allow for the estimation of sampling variability. Using a jackknife variance estimator allows for fairly precise estimates of the total sampling error for population estimates and for conducting multivariate analyses derived from the 1994 International Adult Literacy Survey data. The jackknife procedure has a number of properties that make it particularly suited to the analysis of these data:

- a) It provides unbiased estimates of the sampling error arising from the complex sample selection procedure for linear estimates such as simple totals and means, and does so approximately for more complex estimates.
- b) It reflects the component of sampling error introduced by the use of weighting factors, such as non-response adjustments, that are dependent on the sample data actually obtained.
- c) It can be adapted readily to the estimation of sampling errors for parameters estimated using statistical modeling procedures, as well as for tabulation estimates such as totals and means.
- d) Once appropriate weights are derived and attached to each record, jackknifing can be used to estimate sampling errors. A single set of replicate weights is required for all tabulations and model parameter estimates that may be needed.

For simple point estimates, it is sufficient to use the population weight along with one of the five plausible values (chosen at random) across the three literacy domains. To simplify this type of univariate or bivariate analysis, the variables xprose, xdoc and xquant are included on the Canadian microdata file. For any analysis dealing with correlation analysis or other variance and significance tests, it is recommended that a sample weight be used ((population weight/population)* the sample size). This produces a mean weight value of one and a sum of weights equal to the sample. The benefit is that an over estimation of the significance is avoided.

When more detailed analyses are required, such as the need for standard error measurements, or when the population is rarified or when complex regressions are attempted, it is important to use all five plausible values in the equation as well as all 30 replicate weights. This is a cumbersome procedure requiring the replication of tabulations using each of the replicate weights and each of the plausible values. In effect, for every tabulation required, 150 tables (30 by 5) must be produced. The correct point estimate is a factor of the mean of the cells from each of the 150 tables. For instance, the first cell of all 150 tables would be added together and divided by 150. Once this is done for each cell, the final table could be used to calculate standard errors. Such an exercise would produce corrections for both sampling and for imputation.

It is possible to do this jackknifing procedure using SPSS or SAS in a single pass. The following routines detail this procedure. In these examples, the variable GENDER is used as a break control variable, and the derived statistics are printed for each gender code; X may be any variable or transformation of variables except plausible values: Standard error computation: Multiweight method using SPSS:

```
GET FILE=SYSFILE/
                        (System file for sample)
      KEEP=GENDER, WEIGHT, XREPLI01 TO XREPLI30, X.
VECTOR WT=XREPLI01 TO XREPLI30.
VECTOR WX(30).
SELECT IF (NOT SYSMIS (X)).
COMPUTE WTX=WEIGHT*X.
LOOP #I=1 TO 30.
      COMPUTE WX(\#I) = WT(\#I)^*X.
END LOOP.
AGGREGATE OUTFILE=*/BREAK=GENDER/UNW=N(WEIGHT)/
      SWT,SW1 TO SW30 = SUM(WEIGHT, XREPLI01 TO XREPLI30)/
      SWX,SX1 TO SX30 = SUM(WTX,WX1 TO WX30)/.
VECTOR SW = SW1 TO SW30.
VECTOR SX = SX1 TO SX30.
COMPUTE XBAR = SWX/SWT.
COMPUTE XVAR = 0.
LOOP #I=1 TO 30.
      COMPUTE #DIFF = SX(#I)/SW(#I) - XBAR.
      COMPITE XVAR = XVAR + #DIFF * #DIFF.
END LOOP.
COMPUTE XSE = SQRT(XVAR).
PRINT FORMATS XVAR, XSE (F8.4).
LIST VARIABLES=GENDER, UNW, SWT, XBAR, XVAR, XSE.
FINISH.
```

Standard error computation: Multiweight method using SAS:

DATA A;

SET SYSFILE.IALS; */Call up the system file */ ARRAY WT XREPLI01-XREPLI30: ARRAY WX WX1-WX30; IF (X NE .): $WTX = WEIGHT^*X;$ DO OVER WT; $WX = WT^*X;$ END: PROC SUMMARY; CLASS GENDER: VAR WEIGHT XREPLI01-XREPLI30 WTX WX1-WX30; OUTPUT OUT=B N(WEIGHT)=UNW SUM(WEIGHT WTX XREPLI01-XREPLI30 WX1-WX30)= SWT SWX SW1-SW30 SX1-SX30; DATA C: SET B;

```
ARRAY SW SW1-SW30;
ARRAY SX SX1-SX30;
XBAR = SWX/SWT;
XVAR = 0;
DO OVER SW;
      DIFF = (SX/SW)-XBAR;
      XVAR = XVAR+DIFF*DIFF;
END:
XSE = SQRT(XVAR);
```

PROC PRINT;

VAR GENDER UNW SWT XBAR XVAR XSE;

Standard error computation: Multiweight method using SPSS with correction for imputation:

```
GET FILE=SYSFILE/
                              (System file for sample)
      KEEP=GENDER, WEIGHT, XREPLI01 TO XREPLI30, X.
VECTOR VALUE=PROSE1 TO PROSE5.
VECTOR WT=XREPLI01 TO XREPLI30.
VECTOR WX(30).
VECTOR WS(5).
SELECT IF (NOT SYSMIS (PROSE1)).
COMPUTE WTX=WEIGHT*PROSE1.
LOOP #I=1 TO 30.
      COMPUTE WX(#I) = WT(#I)*PROSE1.
END LOOP.
LOOP #I=1 TO 5.
      COMPUTE WS(#I) = VALUE(#I)*WEIGHT.
END LOOP.
AGGREGATE OUTFILE=*/BREAK=GENDER /UNW=N(WEIGHT)/
      SWT, SW1 TO SW30 = SUM(WEIGHT, REPLI01 TO REPLI30)/
      SWX, SX1 TO SX30 = SUM(WTX, WX1 TO WX30)/
      SS1 TO SS5 = SUM (WS1 TO WS5)/.
VECTOR SW = SW1 TO SW30.
VECTOR SX = SX1 TO SX30.
VECTOR SS = SS1 TO SS5.
COMPUTE XBAR = SWX/SWT.
COMPUTE XBAR = 0.
LOOP #I=1 TO 30.
      COMPUTE #DIFF = SX(#I)/SW(#I) - XBAR.
      COMPUTE XVAR = XVAR + #DIFF * #DIFF.
END LOOP.
LOOP #I=1 TO 5.
      COMPUTE SS(#I)/SWT.
END LOOP.
COMPUTE SBAR = MEAN(SS1 TO SS5).
COMPUTE SVAR = VARIANCE(SS1 TO SS5).
COMPUTE XSE = SQRT(XVAR+(6/5)*SVAR).
PRINT FORMATS SBAR.XVAR.SVAR.XSE (F8.4).
LIST VARIABLES=GENDER, UNW, SWT, SBAR, XVAR, SVAR, XSE.
FINISH.
```

Standard error computation: Multiweight method using SAS with correction for imputation:

DATA A;

```
SET SYSFILE.IALS; */Call up the system file */
     ARRAY WT XREPLI01-XREPLI30;
     ARRAY WX WX1-WX30;
     ARRAY VALUE PROSE1-PROSE5:
     ARRAY WS WS1-WS5;
     IF (PROSE1 NE .);
     WTX = WEIGHT*PROSE1;
     DO OVER WT;
           WX = WT*PROSE1;
     END:
     DO OVER WS:
           WS = VALUE*WEIGHT;
     END:
PROC SUMMARY:
     CLASS GENDER;
     VAR WEIGHT XREPLI01-XREPLI30 WTX WX1-WX30 WS1-WS5;
     OUTPUT OUT=B
                       N(WEIGHT)=UNW
           SUM(WEIGHT WTX XREPLI01-XREPLI30 WX1-WX30
           WS1-WS5)=SWT SWX SW1-SW30 SX1-SX30 SS1-SS5;
DATA C:
     SET B;
     ARRAY SW SW1-SW30;
     ARRAY SX SX1-SX30;
     ARRAY SS SS1-SS5;
     XBAR = SWX/SWT;
     XVAR = 0;
     DO OVER SW;
           DIFF = (SX/SW)-XBAR;
           XVAR = XVAR+DIFF*DIFF;
     END:
     DO OVER SS;
           SS = SS/SWT;
     END;
     SBAR = MEAN(SS1,SS2,SS3,SS4,SS5);
     SVAR = VAR(SS1,SS2,SS3,SS4,SS5);
     XSE = SQRT(XVAR+(6/5)*SVAR);
PROC PRINT;
     VAR GENDER UNW SWT XBAR XVAR SVAR XSE;
```

10.2

Rounding Guidelines

In order that estimates for publication or other release derived from the 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.

10.3

Sample Weighting Guidelines for Tabulation

The sample design used for the IALS 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.

10.3.1 Definitions of Types of Estimates: Categorical vs. Quantitative

Before discussing how the IALS data can be tabulated and analyzed, 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 IALS.

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 Canadians at literacy Level 1 on the prose scale or the proportion of Franco-Ontarians at literacy Level 4 in numeracy are examples of such estimates. An estimate of the number of persons possessing a certain characteristic may also be referred to as an estimate of an aggregate.

Examples of Categorical Questions:

- Q: Do you ever watch television or videos in a language other than French or English?
- R: Yes / No
- Q: How would you rate your reading skills in English needed in daily life?
- R: Excellent / Good / Moderate / Poor

Quantitative Estimates:

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

An example of a quantitative estimate is the average number of employers that working Canadians had in the past 12 months. The numerator is an estimate of the total number of employers that working Canadians had in the past 12 months, and its denominator is the number of Canadians reporting that they worked in the past 12 months.

Examples of Quantitative Questions :

- Q: How many different employers have you had in the past 12 months?
- R: I_I_I employer(s)
- Q: How many hours per week did you usually work at this job?
- R: I_I_I hours

10.3.2 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 \dot{X}/\dot{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 (Ŷ), then
- c) dividing the numerator estimate by the denominator estimate.

10.3.3 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, to obtain an estimate of the <u>total</u> number of different employers that people working part time have had in the past 12 months, multiply the value reported in the question D4 (number of employers) by the final weight for the record, then sum this value over all records with D5=2 (part time).

To obtain a weighted average of the form \hat{X}/\hat{Y} , the numerator (\hat{X}) is calculated as for a quantitative estimate and the denominator (\hat{Y}) is calculated as for a categorical estimate. For example, to estimate the <u>average</u> number of employers in the past 12 months of people working part time,

- a) estimate the total number of employers as described above,
- b) estimate the number of people in this category by summing the final weights of all records with QD5=2, then
- c) divide estimate a) by estimate b).

10.4 Guidelines for Statistical Analysis

The IALS 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:

- a) select all respondents from the file who reported SEX=male,
- b) 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,
- c) for each of these respondents, calculate a RESCALED weight equal to the original person weight divided by the AVERAGE weight,
- d) 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.

10.5

C.V. Release Guidelines

Before releasing and/or publishing any estimate from the IALS, 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 9. However for release purposes, 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 Table 8. Nonetheless users should be sure to read Section 9 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.

| | Table 8: Quality Level Guidelines |
|---------------------------|--|
| Quality level of estimate | Guidelines |
| 1. Acceptable | Estimates have: a sample size of 30 or more, and low coefficients of variation in the range 0.0% to 16.5%. No warning is required. |
| | |
| 2. Marginal | Estimates have: a sample size of 30 or more, and high coefficients of variation in the range 16.6% to 33.3%. |
| | Estimates should be flagged with the letter M (or some similar identifier). They should be accompanied by a warning to caution subsequent users about the high levels of error associated with the estimates. |
| 3. Unacceptable | Estimates have: a sample size of less than 30, or very high coefficients of variation in excess of 33.3%. Statistics Canada recommends not to release estimates of unacceptable quality. However, if the user chooses to do so then |
| | estimates should be flagged with the letter U (or some similar identifier) and the following warning should accompany the estimates: |
| | "The user is advised that (specify the data) do not meet Statistics Canada's quality standards for this statistical program. Conclusions based on these data will be unreliable, and most likely invalid. These data and any consequent findings should not be published. If the user chooses to publish these data or findings, then this disclaimer must be published with the data." |

Table 8: Quality Level Guidelines

10.6 Remote Data Access

The Canadian IALS microdata file has been formatted in such a manner that any variables which have been suppressed for reasons of confidentiality (e.g. discrete age or province) are given a field position which corresponds to their position on the master file residing at Statistics Canada. This format is followed in order to facilitate tabulation requests to Statistics Canada using one or a combination of these confidential variables. Procedures now in place allow users who know the position to confidential variables the ability to send complete programs written in various popular statistical packages, to send request via the Internet, and, once the results of these tables have been vetted for confidentiality, the results can be quickly encrypted and returned to the user. This procedure is commonly referred to as "Remote Data Access." The benefits of such a system include, more affordable special tabulations, faster turnaround of data to our clients and increased accessibility to the data.

For more information about the Remote Data Access program, please contact Statistics Canada's Special Surveys Division at: special@statcan.ca or call Michael Sivyer at (613) 951-4598 or 1-800-461-9050 (North America only).

.

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.

Table 9 shows the design effects, sample sizes and population counts by province which were used to produce the Approximate Sampling Variability Tables.

| Province | Design effect | Sample size | Population |
|--------------------|------------------|----------------|------------|
| Atlantic provinces | 5.8 | 1,535 | 1,786,424 |
| Quebec | 5.4 | 794 | 5,431,033 |
| Ontario | 14.9 | 1,925 | 8,004,546 |
| Western provinces | 4.9 | 1,406 | 6,085,890 |
| Canada | 9.1 | 5,660 | 21,307,893 |

Table 9: Input to Create the Approximate Sampling Variability Tables

All coefficients of variation in the Approximate Sampling Variability Tables are <u>approximate</u> 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.

<u>Remember</u>: If the number of observations on which an estimate is based is less than 30, it is recommended that the weighted estimate 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.

11.1

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 <u>proportion</u> of people in Atlantic Canada at document literacy Level 2 is more reliable than the estimated <u>number</u> of people in Atlantic Canada at document literacy Level 2. (Note that in the tables, the C.V.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 C.V. of the proportion or percentage is the same as the C.V. 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 $(\dot{d} = \dot{X}_1 - \dot{X}_2)$ is:

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

where

 \dot{X}_1 is estimate 1, \dot{X}_2 is estimate 2, and α_1 and α_2 are the coefficients of variation of \dot{X}_1 and \dot{X}_2 respectively. The coefficient of variation of \dot{d} is given by $\sigma_{d'}/\dot{d}$. 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 Canadians at prose literacy Level 2 and the numerator is the number people from Atlantic Canada at prose literacy Level 2.

In the case where the numerator is not a subset of the denominator, for example, the ratio of the number of people from Atlantic Canada at prose literacy Level 2 as compared to the number of persons from Quebec at prose literacy Level 2, 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 \dot{R} . That is, the standard error of a ratio ($\dot{R} = \dot{X}_1 / \dot{X}_2$) 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 \dot{X}_1 and \dot{X}_2 respectively. The coefficient of variation of \dot{R} is given by σ_{R}/\dot{R} . The formula will tend to overstate the error, if \dot{X}_1 and \dot{X}_2 are positively correlated and understate the error if \dot{X}_1 and \dot{X}_2 are negatively correlated.

Rule 5: Estimates of Differences of Ratios

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

11.1.1

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 3,537,110 Canadians had a literacy Level 1 in prose. How does the user determine the coefficient of variation of this estimate?

- (1) Refer to the C.V. table for CANADA.
- (2) The estimated aggregate (3,537,110) 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, 8.3%.
- (4) So the approximate coefficient of variation of the estimate is 8.3%.

The finding that there were 3,537,110 Canadians with literacy Level 1 in prose is acceptable and can be published without a warning attached.

Example 2 : Estimates of Proportions or Percentages Possessing a Characteristic

Suppose that the user estimates that $1,308,780 \div 3,537,110 = 37.0\%$ of Canadians with literacy Level 1 in prose watched between two and five hours of television daily. 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. Canadians with prose literacy Level 1), it is necessary to use both the percentage (37.0%) and the numerator portion of the percentage (1,308,730) in determining the coefficient of variation.
- (3) The numerator, 1,308,730, 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, 35.0%.

- (4) The figure at the intersection of the row and column used, namely 12.2% is the coefficient of variation to be used.
- (5) So the approximate coefficient of variation of the estimate is 12.2%. The finding that 37.0% of Canadians with prose literacy Level 1 watched between two and five hours of television daily is acceptable and can be published without qualification.

Example 3 : Estimates of Differences Between Aggregates or Percentages

Suppose that a user estimates that $1,308,730 \div 3,537,110 = 37.0\%$ of Canadians with literacy Level 1 in prose watched between two and five hours of television daily, while $2,220,112 \div 5,454,821 = 40.7\%$ of Canadians with literacy Level 2 in prose watched between two and five hours of television daily. How does the user determine the coefficient of variation of the difference between these two estimates?

- (1) Using the CANADA C.V. table in the same manner as described in Example 2 gives the C.V. of the estimate for those at prose Level 1 at 12.2%, and the C.V. of the estimate for those at prose Level 2 as 10.1%.
- (2) Using Rule 3, the standard error of a difference $(\hat{d} = \hat{X}_1 \hat{X}_2)$ is:

$$\sigma_{\hat{d}} = \sqrt{(\hat{X}_{1}\alpha_{1})^{2} + (\hat{X}_{2}\alpha_{2})^{2}}$$

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

That is, the standard error of the difference $\dot{d} = (0.370 - 0.407) = 0.037$ is:

$$\sigma_{\hat{d}} = \sqrt{[(.370)(.122)]^2 + [(.407)(.101)]^2}$$
$$= \sqrt{(.002038) + (.001690)}$$
$$= .061$$

(3) The coefficient of variation of \hat{d} is given by $\sigma_{\hat{d}}/\hat{d} = 0.061$ ÷ 0.037 = 1.65.

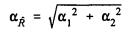
So the approximate coefficient of variation of the difference between the estimates is extremely high (165%). It is recommended that this estimate not be released. However, if the user decides to release it, the estimate must be flagged with the letter "U" (unacceptable) and footnoted with the following warning:

"The user is advised that the estimate of the difference between Canadians at prose literacy Level 1 and those at prose literacy Level 2 who watched between two and five hours of television daily does 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."

Example 4 : Estimates of Ratios

Suppose that the user estimates that 1,308,730 Canadians with literacy Level 1 in prose watched between two and five hours of television daily, while 2,220,112 Canadians with literacy Level 2 in prose watched between two and five hours of television daily. The user is interested in comparing the estimate for Level 1 versus that for Level 2 in the form of a ratio. How does the user determine the coefficient of variation of this estimate?

- (1) First of all, this estimate is a ratio estimate, where the numerator of the estimate (= \hat{X}_1) is the number of Canadians with literacy Level 1 in prose who watched between two and five hours of television daily. The denominator of the estimate (= \hat{X}_2) is the number of Canadians with literacy Level 2 in prose who watched between two and five hours of television daily.
- (2) Refer to the table for CANADA.
- (3) The numerator of this ratio estimate is 1,308,730. The figure closest to it is 1,500,000. The coefficient of variation for this estimate is found by referring to the first non-asterisk entry on that row, namely, 14.3%.
- (4) The denominator of this ratio estimate is 2,220,112. 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, namely, 12.4%.
- (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 \dot{X}_1 and \dot{X}_2 respectively.

That is,

$$\alpha_{\hat{R}} = \sqrt{(.143)^2 + (.124)^2} = 0.189$$

The obtained ratio of prose Level 1 versus prose Level 2 Canadians who watched between two and five hours of television daily is $1,308,730 \div 2,220,112$ which is 0.6:1. The coefficient of variation of this estimate is 18.9%, which should be flagged with the letter "M" (marginal). The estimate should be accompanied by a warning to caution subsequent users about the high levels of error associated with the estimate.

11.2

How to Use the C.V. 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 differences would be less than two standard errors, and about 99 out 100 that the differences would be less than three standard errors. These different degrees of confidence are referred to as the confidence levels.

Confidence intervals for an estimate, \dot{X} , are generally expressed as two numbers, one below the estimate and one above the estimate, as (\dot{X} -k, \dot{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 \dot{X} , and then using the following formula to convert to a confidence interval CI:

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

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

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

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

11.2.1 Example of Using the C.V. Tables to Obtain Confidence Limits

A 95% confidence interval for the estimated proportion of Canadians with literacy Level 1 in prose who watched between two and five hours of television daily (from Example 2, Section 11.1.1) would be calculated as follows.

$$\hat{X} = 37.0\%$$
 (or expressed as a proportion = 0.370)

- t = 2 (for a 95% confidence interval)
- $\alpha_x = 12.2\%$ (0.122 expressed as a proportion) is the coefficient of variation of this estimate as determined from the tables
- $CI_{x} = \{0.370 (2) (0.370) (0.122), 0.370 + (2) (0.370) (0.122)\}$
- $CI_{x} = \{0.370 0.90, 0.370 + 0.90\}$

 $Cl_x = \{0.28, 0.46\}$

With 95% confidence it can be said that between 28.0% and 46.0% of Canadians with literacy Level 1 in prose watched between two and five hours of television daily.

11.3 How to Use the C.V. 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 two characteristics of interest. Let the standard error on the difference $\dot{X}_1 - \dot{X}_2$ be $\sigma_{\dot{c}\dot{t}}$.

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

11.3.1 Example of Using the C.V. Tables to Do a T-test

Let us suppose we wish to test, at 5% level of significance, the hypothesis that there is no difference between the proportion of Canadians with literacy Level 1 in prose who watched between two and five hours of television daily and the proportion of Canadians with literacy Level 2 in prose who watched between two and five hours of television daily. From Example 3, Section 11.1.1, the standard error of the difference between these two estimates was found to be = 0.061. Hence,

$$t = \frac{\hat{X}_1 - \hat{X}_2}{\sigma_d} = \frac{.370 - .407}{.061} = \frac{-0.037}{.061} = -0.61$$

Since t = -0.61 is between -2 and 2, no conclusion about the difference between the two estimates at the 0.05 level of significance can be made.

11.4

Coefficients of Variation for Quantitative Estimates

For quantitative estimates, special tables would have to be produced to determine their sampling error. Since most of the variables for the IALS 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, the coefficient of variation of the total number of different employers that Canadians have had in the past 12 months would be greater than the coefficient of variation of the corresponding proportion of Canadians who had more than one employer in the past 12 months. Hence if it is suggested that the coefficient of variation of the corresponding quantitative estimate should neither be released.

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.

11.5 Release Cut-offs for the IALS

The minimum size of the estimate at the regional and Canada levels are specified in Table 10. It is recommended that estimates smaller than the minimum size given in the "Unacceptable" column should not be released due to their high coefficients of variation.

| Region | Acceptable | Marginal | Unacceptable |
|--------------------|------------|-------------|--------------|
| Atlantic provinces | ≥225 | 58 - 224 | < 58 |
| Quebec | ≥1,250 | 275 - 1,249 | < 275 |
| Ontario | ≥575 | 175 - 574 | < 175 |
| Western provinces | ≥625 | 175 - 624 | < 175 |
| Canada | ≥1,250 | 325 -1,249 | < 325 |

Table 10: Table of Release Cut-offs (in 000s)

11.6

C.V. Tables

International Adult Literacy Survey - September 1994 Canada

Numerator of Percentage

Estimated Percentage

| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 90.0% |
|-------------|----------|--------|--------|--------------|--------------|--------------|--------|--------------|--------------|--------------|--------------|--------------|-------------|------------|
| 1 | 584.9 | 582.3 | 579.3 | 570.4 | 555.2 | 539.6 | 523.4 | 506.8 | 489.6 | 471.8 | 453.3 | 413.8 | 320.5 | 185.1 |
| 2 | 413.6 | 411.7 | 409.7 | 403.3 | 392.6 | 381.5 | 370.1 | 358.4 | 346.2 | 333.6 | 320.5 | 292.6 | 226.7 | 130.9 |
| 3 | 337.7 | 336.2 | 334.5 | 329.3 | 320.5 | 311.5 | 302.2 | 292.6 | 282.7 | 272.4 | 261.7 | 238.9 | 185.1 | 106.8 |
| 4 | 292.5 | 291.1 | 289.7 | 285.2 | 277.6 | 269.8 | 261.7 | 253.4 | 244.8 | 235.9 | 226.7 | 206.9 | 160.3 | 92.5 |
| 5 | 261.6 | 260.4 | 259.1 | 255.1 | 248.3 | 241.3 | 234.1 | 226.7 | 219.0 | 211.0 | 202.7 | 185.1 | 143.4 | 82.8 |
| 6 | 238.8 | 237.7 | 236.5 | 232.9 | 226.7 | 220.3 | 213.7 | 206.9 | 199.9 | 192.6 | 185.1 | 168.9 | 130.9 | 75.6 |
| 7 | 221.1 | 220.1 | 219.0 | 215.6 | 209.8 | 203.9 | 197.8 | 191.6 | 185.1 | 178.3 | 171.3 | 156.4 | 121.2 | 69.9 |
| 8 | 206.8 | 205.9 | 204.8 | 201.7 | 196.3 | 190.8 | 185.1 | 179.2 | 173.1 | 166.8 | 160.3 | 146.3 | 113.3 | 65.4 |
| 9 | 195.0 | 194.1 | 193.1 | 190.1 | 185.1 | 179.9 | 174.5 | 168.9 | 163.2 | 157.3 | 151.1 | 137.9 | 106.8 | 61.7 |
| 10 | 185.0 | 184.1 | 183.2 | 180.4 | 175.6 | 170.6 | 165.5 | 160.3 | 154.8 | 149.2 | 143.4 | 130.9 | 101.4 | 58.5 |
| 11 | 176.4 | 175.6 | 174.7 | 172.0 | 167.4 | 162.7 | 157.8 | 152.8 | 147.6 | 142.3 | 136.7 | 124.8 | 96.6 | 55.8 |
| 12 | 168.9 | 168.1 | 167.2 | 164.7 | 160.3 | 155.8 | 151.1 | 146.3 | 141.3 | 136.2 | 130.9 | 119.5 | 92.5 | 53.4 |
| 13 | 162.2 | 161.5 | 160.7 | 158.2 | 154.0 | 149.6 | 145.2 | 140.6 | 135.8 | 130.9 | 125.7 | 114.8 | 88.9 | 51.3 |
| 14 | 156.3 | 155.6 | 154.8 | 152.4 | 148.4 | 144.2 | 139.9 | 135.5 | 130.9 | 126.1 | 121.2 | 110.6 | 85.7 | 49.5 |
| 15 | 151.0 | 150.3 | 149.6 | 147.3 | 143.4 | 139.3 | 135.2 | 130.9 | 126.4 | 121.8 | 117.0 | 106.8 | 82.8 | 47.8 |
| 16 | 146.2 | 145.6 | 144.8 | 142.6 | 138.8 | 134.9 | 130.9 | 126.7 | 122.4 | 118.0 | 113.3 | 103.5 | 80.1 | 46.3 |
| 17 | 141.9 | 141.2 | 140.5 | 138.3 | 134.7 | 130.9 | 127.0 | 122.9 | 118.8 | 114.4 | 109.9 | 100.4 | 77.7 | 44.9 |
| 18 | 137.9 | 137.2 | 136.6 | 134.4 | 130.9 | 127.2 | 123.4 | 119.5 | 115.4 | 111.2 | 106.8 | 97.5 | 75.6 | 43.6 |
| 19 | 134.2 | 133.6 | 132.9 | 130.9 | 127.4 | 123.8 | 120.1 | 116.3 | 112.3 | 108.2 | 104.0 | 94.9 | 73.5 | 42.5 |
| 20 | 130.8 | 130.2 | 129.5 | 127.5 | 124.1 | 120.6 | 117.0 | 113.3 | 109.5 | 105.5 | 101.4 | 92.5. | 71.7 | 41.4 |
| 21 | 127.6 | 127.1 | 126.4 | 124.5 | 121.2 | 117.7 | 114.2 | 110.6 | 106.8 | 103.0 | 98.9 | 90.3 | 69.9 | 40.4 |
| 22 | ******* | 124.1 | 123.5 | 121.6 | 118.4 | 115.0 | 111.6 | 108.1 | 104.4 | 100.6 | 96.6 | 88.2 | 68.3 | 39.5 |
| 23 | ****** | 121.4 | 120.8 | 118.9 | 115.8 | 112.5 | 109.1 | 105.7 | 102.1 | 98.4 | 94.5 | 86.3 | 66.8 | 38.6 |
| 24 | ****** | 118.9 | 118.3 | 116.4 | 113.3 | 110.1 | 106.8 | 103.5 | 99.9 | 96.3 | 92.5 | 84.5 | 65.4 | 37.8 |
| 25 | ****** | 116.5 | 115.9 | 114.1 | 111.0 | 107.9 | 104.7 | 101.4 | 97.9 | 94.4 | 90.7 | 82.8 | 64.1 | 37.0 |
| 30 | ***** | 106.3 | 105.8 | 104.1 | 101.4 | 98.5 | 95.6 | 92.5 | 89.4 | 86.1 | 82.8 | 75.6 | 58.5 | 33.8 |
| 35 | ****** | 98.4 | 97.9 | 96.4 | 93.8 | 91.2 | 88.5 | 85.7 | 82.8 | 79.8 | 76.6 | 69.9 | 54.2 | 31.3 |
| 40 | ***** | 92.1 | 91.6 | 90.2 | 87.8 | 85.3 | 82.8 | 80.1 | 77.4 | 74.6 | 71.7 | 65.4 | 50.7 | 29.3 |
| 45 | ****** | 86.8 | 86.4 | 85.0 | 82.8 | 80.4 | 78.0 | 75.6 | 73.0 | 70.3 | 67.6 | 61.7 | 47.8 | 27.6 |
| 50 | ****** | 82.3 | 81.9 | 80.7 | 78.5 | 76.3 | 74.0 | 71.7 | 69.2 | 66.7 | 64.1 | 58.5 | 45.3 | 26.2 |
| 55 | ****** | 78.5 | 78.1 | 76.9 | 74.9 | 72.8 | 70.6 | 68.3 | 66.0 | 63.6 | 61.1 | 55.8 | 43.2 | 25.0 |
| 60 | ****** | 75.2 | 74.8 | 73.6 | 71.7 | 69.7 | 67.6 | 65.4 | 63.2 | 60.9 | 58.5 | 53.4 | 41.4 | 23.9 |
| 65 | ****** | 72.2 | 71.9 | 70.8 | 68.9 | 66.9 | 64.9 | 62.9 | 60.7 | 58.5 | 56.2 | 51.3 | 39.8 | 23.0 |
| 70 | ****** | 69.6 | 69.2 | 68.2 | 66.4 | 64.5 | 62.6 | 60.6 | 58.5 | 56.4 | 54.2 | 49.5 | 38.3 | 22.1 |
| 75 | ****** | 67.2 | 66.9 | 65.9 | 64.1 | 62.3 | 60.4 | 58.5 | 56.5 | 54.5 | 52.3 | 47.8 | 37.0 | 21.4 |
| 80 | ****** | 65.1 | 64.8 | 63.8 | 62.1 | 60.3 | 58.5 | 56.7 | 54.7 | 52.8 | 50.7 | 46.3 | 35.8 | 20.7 |
| 85 | ****** | 63.2 | 62.8 | 61.9 | 60.2 | 58.5 | 56.8 | 55.0 | 53.1 | 51.2 | 49.2 | 44.9 | 34.8 | 20.1 |
| 90 | ****** | 61.4 | 61.1 | 60.1 | 58.5 | 56.9 | 55.2 | 53.4 | 51.6 | 49.7 | 47.8 | 43.6 | 33.8 | 19.5 |
| 95 | ******* | 59.7 | 59.4 | 58.5 | 57.0 | 55.4 | 53.7 | 52.0 | 50.2 | 48.4 | 46.5 | 42.5 | 32.9 | 19.0 |
| 100 | ****** | 58.2 | 57.9 | 57.0 | 55.5 | 54.0 | 52.3 | 50.7 | 49.0 | 47.2 | 45.3 | 41.4 | 32.1 | 18.5 |
| 125 | ****** | 52.1 | 51.8 | 51.0 | 49.7 | 48.3 | 46.8 | 45.3 | 43.8 | 42.2 | 40.5 | 37.0 | 28.7 | 16.6 |
| 150 | ******* | 47.5 | 47.3 | 46.6 | 45.3 | 44.1 | 42.7 | 41.4 | 40.0 | 38.5 | 37.0 | 33.8 | 26.2 | 15.1 |
| 200 | ****** | 41.2 | 41.0 | 40.3 | 39.3 | 38.2 | 37.0 | 35.8 | 34.6 | 33.4 | 32.1 | 29.3 | 22.7 | 13.1 |
| 250 | ******* | | 36.6 | 36.1 | 35.1 | 34.1 | 33.1 | 32.1 | 31.0 | 29.8 | 28.7 | 26.2 | 20.3 | 11.7 |
| 30 0 | ******* | | 33.4 | 32.9 | 32.1 | 31.2 | 30.2 | 29.3 | 28.3 | 27.2 | 26.2 | 23.9 | 18.5 | 10.7 |
| 350 | ******* | | 31.0 | 30.5 | 29.7 | 28.8 | 28.0 | 27.1 | 26.2 | 25.2 | 24.2 | 22.1 | 17.1 | 9.9 |
| 400 | ****** | | 29.0 | 28.5 | 27.8 | 27.0 | 26.2 | 25.3 | 24.5 | 23.6 | 22.7 | 20.7 | 16.0 | 9.3 |
| 450 500 | ***** | | | 26.9 | 26.2 | 25.4 | 24.7 | 23.9 | 23.1 | 22.2 | 21.4 | 19.5 | 15.1 | 8.7 |
| 750 | ****** | | | 25.5 20.8 | 24.8 | 24.1 | 23.4 | 22.7 | 21.9 | 21.1 | 20.3 | 18.5 | 14.3 | 8.3 |
| 1000 | ****** | | | 18.0 | 20.3 17.6 | 19.7 17.1 | . 19.1 | 18.5 | 17.9 15.5 | 17.2 14.9 | 16.6 | 15.1 13.1 | 11.7 | 6.8 5 0 |
| 1500 | ******** | | | | 14.3 | 13.9 | 13.5 | 16.0 13.1 | 12.6 | 14.9 | 14.3 11.7 | 10.7 | 10.1 8.3 | 5.9 4.8 |
| 2000 | ******* | | | | 12.4 | 12.1 | 11.7 | 11.3 | 10.9 | 12.2 | 10.1 | 9.3 | 7.2 | 4.8 |
| 3000 | ******* | | | | | 9.9 | 9.6 | 9.3 | 8.9 | 8.6 | 8.3 | 9.3 7.6 | 5.9 | 4.1 3.4 |
| 4000 | ****** | | | | | | 8.3 | 8.0 | 7.7 | 7.5 | 7.2 | 6.5 | 5.1 | 2.9 |
| 5000 | ****** | | | | | | | 7.2 | 6.9 | 6.7 | 6.4 | 5.9 | 4.5 | 2.6 |
| 6000 | ******* | | | | | | | | 6.3 | 6.1 | 5.9 | 5.3 | 4.1 | 2.4 |
| 7000 | ****** | | | | | | | | | 5.6 | 5.4 | 4.9 | 3.8 | 2.2 |
| 8000 | ****** | | | | | | | | | | 5.1 | 4.6 | 3.6 | 2.1 |
| 9000 | ****** | ****** | ****** | ****** | ******* | ****** | ****** | ****** | ****** | ****** | | 4.4 | 3.4 | 2.0 |
| 10000 | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ***** | 4.1 | 3.2 | 1.9 |
| 12500 | ******* | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | | 2.9 | 1.7 |
| 15000 | ******* | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | | 1.5 |
| | | | | | | | | | | | | | | |

International Adult Literacy Survey - September 1994 Region: Atlantic Provinces

| Numerator of Percentage | | | | | i | Estimated | d Percen | tage | | | | | | |
|----------------------------|---------|---------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|----------------------|--------------|---------------|
| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 9 0.0% |
| 1 | 259.6 | 258.4 | 257.1 | 253.1 | 246.4 | 239.4 | 232.3 | 224.9 | 217.3 | 209.4 | 201.2 | 183.6 | 142.2 | 82.1 |
| 2 | ******* | 182.7 | 181.8 | 179.0 | 174.2 | 169.3 | 164.2 | 159.0 | 153.6 | 148.0 | 142.2 | 129.8 | 100.6 | 58.1 |
| 3 | ******* | 149.2 | 148.4 | 146.1 | 142.2 | 138.2 | 134.1 | 129.8 | 125.4 | 120.9 | 116.1 | 106.0 | 82.1 | 47.4 |
| 4 | ******* | 129.2 | 128.5 | 126.6 | 123.2 | 119.7 | 116.1 | 112.5 | 108.6 | 104.7 | 100.6 | 91.8 | 71.1 | 41.1 |
| 5 | ****** | 115.6 | 115.0 | 113.2 | 110.2 | 107.1 | 103.9 | 100.6 | 97.2 | 93.6 | 9 0.0 | 82.1 | 63.6 | 36.7 |
| 6 | ******* | 105.5 | 105.0 | 103.3 | 100.6 | 97.7 | 94.8 | 91.8 | 88.7 | 85.5 | 82.1 | 75.0 | 58.1 | 33.5 |
| 7 | ******* | 97.7 | 97.2 | 95.7 | 93.1 | 90.5 | 87.8 | 85.0 | 82.1 | 79.1 | 76.0 | 69.4 | 53.8 | 31.0 |
| 8 | ******* | 91.4 | 90.9 | 89.5 | 87.1 | 84.7 | 82.1 | 79.5 | 76.8 | 74.0 | | 64.9 | 50.3 | 2 9. 0 |
| 9 | ******* | 86.1 | 85.7 | 84.4 | 82.1 | 79.8 | 77.4 | 75.0 | 72.4 | 69.8 | 67.1 | 61.2 | 47.4 | 27.4 |
| 10 | ****** | 81.7 | 81.3 | 80.0 | 77.9 | 75.7 | 73.5 | 71.1 | 68.7 | 66.2 | 63.6 | 58.1 | 45.0 | 26.0 |
| 11 | ****** | 77.9 | 77.5 | 76.3 | 74.3 | 72.2 | 70.0 | 67.8 | 65.5 | 63.1 | 60.7 | 55.4 | 42 .9 | 24.8 |
| 12 | ****** | 74.6 | 74.2 | 73.1 | 71.1 | 69.1 | 67.1 | 64.9 | 62.7 | 60.4 | 58.1 | 53.0 | 41.1 | 23.7 |
| 13 | ****** | 71.7 | 71.3 | 70.2 | 68.3 | 66.4 | 64.4 | 62.4 | 60.3 | 58.1 | 55.8 | 50.9 | 39.5 | 22.8 |
| 14 | ******* | 69.1 | 68.7 | 67.6 | 65.8 | 64.0 | 62.1 | 60.1 | 58.1 | 56.0 | 53.8 | 49.1 | 38.0 | 21.9 |
| 15 | ******* | 66.7 | 66.4 | 65.4 | 63.6 | 61.8 | 60.0 | 58.1 | 56.1 | 54.1 | 51.9 | 47.4 | 36.7 | 21.2 |
| 16 | ******* | 64.6 | 64.3 | 63.3 | 61.6 | 59.9 | 58.1 | 56.2 | 54.3 | 52.3 | 50.3 | 45.9 | 35.6 | 20.5 |
| 17 | ******* | 62.7 | 62.4 | 61.4 | 59.8 | 58.1 | 56.3 | 54.5 | 52.7 | 50.8 | 48.8 | 44.5 | 34.5 | 19.9 |
| 18 | ******* | | 60.6 | 59.7 | 58.1 | 56.4 | 54.7 | 53.0 | 51.2 | 49.3 | 47.4 | 43.3 | 33.5 | 19.4 |
| 19 | **** | | 59.0 | 58.1 | 56.5 | 54.9 | 53.3 | 51.6 | 49.8 | 48.0 | 46.1 | 42.1 | 32.6 | 18.8 |
| 20 | **** | | 57.5 | 56.6 | 55.1 | 53.5 | 51.9 | 50.3 | 48.6 | 46.8 | 45.0 | 41.1 | 31.8 | 18.4 |
| 21 2 2 | **** | | 56.1 | 55.2 | 53.8 52.5 | 52.2 51.0 | 50.7 49.5 | 49.1 | 47.4 | 45.7 | 43.9 | 40.1 39. 2 | 31.0 30.3 | 17.9 |
| 22 | ****** | | 54.8 53.6 | 54.0 52.8 | 52.5 | 49.9 | 47.5 | 47.9 46.9 | 46.3 45.3 | 44.6 43.7 | 42.9 41.9 | 39.2 | 29.7 | 17.5 17.1 |
| 23 | **** | | 52.5 | 52.8 | 50.3 | 49.9 | 48.4 | 45.9 | 44.4 | 43.7 | 41.1 | 37.5 | 29.0 | 16.8 |
| 25 | ****** | | 51.4 | 50.6 | 49.3 | 47.9 | 46.5 | 45.0 | 43.5 | 41.9 | 40.2 | 36.7 | 28.4 | 16.4 |
| 30 | ****** | ****** | 46.9 | 46.2 | 45.0 | 43.7 | 42.4 | 41.1 | 39.7 | 38.2 | 36.7 | 33.5 | 26.0 | 15.0 |
| 35 | ***** | ***** | 43.5 | 42.8 | 41.6 | 40.5 | 39.3 | 38.0 | 36.7 | 35.4 | 34.0 | 31.0 | 24.0 | 13.9 |
| 40 | ***** | ****** | | 40.0 | 39.0 | 37.9 | 36.7 | 35.6 | 34.4 | 33.1 | 31.8 | 29.0 | 22.5 | 13.0 |
| 45 | ****** | ****** | ***** | 37.7 | 36.7 | 35.7 | 34.6 | 33.5 | 32.4 | 31.2 | 30.0 | 27.4 | 21.2 | 12.2 |
| 50 | ******* | ****** | ***** | 35.8 | 34.8 | 33.9 | 32.8 | 31.8 | 30.7 | 29.6 | 28.4 | 26.0 | 20.1 | 11.6 |
| 55 | ****** | ******* | ***** | 34.1 | 33.2 | 32.3 | 31.3 | 30.3 | 29.3 | 28.2 | 27.1 | 24.8 | 19.2 | 11.1 |
| 60 | ****** | ****** | ***** | 32.7 | 31.8 | 30.9 | 30.0 | 29.0 | 28.1 | 27.0 | 26.0 | 23.7 | 18.4 | 10.6 |
| 65 | ******* | ****** | ****** | 31.4 | 30.6 | 2 9. 7 | 28.8 | 27 .9 | 26.9 | 26.0 | 25.0 | 22.8 | 17.6 | 10.2 |
| 70 | ******* | ****** | ****** | 30.3 | 29.4 | 28.6 | 27.8 | 26.9 | 26.0 | 25.0 | 24.0 | 21.9 | 17.0 | 9.8 |
| 75 | ***** | | | 29.2 | 28.4 | 27.6 | 26.8 | 26.0 | 25.1 | 24.2 | 23.2 | 21.2 | 16.4 | 9.5 |
| 80 | ****** | | | 28.3 | 27.5 | 26.8 | 26.0 | 25.1 | 24.3 | 23.4 | 22.5 | 20.5 | 15.9 | 9.2 |
| 85 | ******* | | | 27.5 | 26.7 | 26.0 | 25.2 | 24.4 | 23.6 | 22.7 | 21.8 | 19.9 | 15.4 | 8.9 |
| 90 | ******* | | | | 26.0 | 25.2 | 24.5 | 23.7 | 22.9 | 22.1 | 21.2 | 19.4 | 15.0 | 8.7 |
| 95 | ******* | | | | 25.3 | 24.6 | 23.8 | 23.1 | 22.3 | 21.5 | 20.6 | 18.8 | 14.6 | 8.4 |
| 100 | ******* | | | | 24.6 | 23.9 | 23.2 | 22.5 | 21.7 | 20.9 | 20.1 | 18.4 | 14.2 | 8.2 |
| 125 | ***** | | | | 22.0 | 21.4 | 20.8 | 20.1 | 19.4 | 18.7 | 18.0 | 16.4 | 12.7 | 7.3 |
| 150 | ******* | | | | 20.1 | 19.5 | 19.0 | 18.4 | 17.7 15.4 | 17.1 | 16.4 | 15.0 | 11.6 | 6.7 5.8 |
| 200 250 | ****** | | | | | 16.9 15.1 | 16.4 14.7 | 14.2 | 13.7 | 14.8 13.2 | 14.2 12.7 | 13.0 11.6 | 10.1 9.0 | 5.8 |
| 300 | ****** | | | | | | 13.4 | 13.0 | 12.5 | 12.1 | 11.6 | 10.6 | 8.2 | 4.7 |
| 350 | ****** | | | | | | 12.4 | 12.0 | 11.6 | 11.2 | 10.8 | 9.8 | 7.6 | 4.4 |
| 400 | ***** | ****** | ****** | ****** | ****** | ****** | | 11.2 | 10.9 | 10.5 | 10.1 | 9.2 | 7.1 | 4.1 |
| 450 | ***** | ***** | ****** | ****** | ****** | ***** | ****** | | 10.2 | 9.9 | 9.5 | 8.7 | 6.7 | 3.9 |
| 500 | ****** | ***** | ****** | ****** | ****** | ****** | ****** | ***** | 9.7 | 9.4 | 9.0 | 8.2 | 6.4 | 3.7 |
| 750 | ******* | ****** | ****** | ****** | ***** | ****** | ****** | ***** | | - | | 6.7 | 5.2 | 3.0 |
| 1000 | ****** | ****** | ****** | ****** | ****** | ****** | ***** | ****** | ***** | ****** | ****** | | 4.5 | 2.6 |
| 1500 | ****** | ****** | ****** | ******* | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | 2.1 |

: <u>Y</u>

International Adult Literacy Survey - September 1994 Region: Quebec

Numerator of Percentage

Estimated Percentage

- **-**

| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 90.0% |
|--------|----------|---------|---------------|---------------|--------|---------|---------|---------|---------|---------|----------------|-------------------|----------------|--------------|
| 1 | 607.4 | 604.7 | 601.6 | 592.3 | 576.5 | 560.3 | 543.6 | 526.3 | 508.4 | 490.0 | /70 7 | / 20 7 | 772 0 | 102.2 |
| 2 | 429.5 | 427.6 | 425.4 | 418.8 | 407.7 | 396.2 | 384.3 | 372.1 | 359.5 | 346.4 | 470.7 332.9 | 429.7 303.9 | 332.9 | 192.2 |
| 3 | 350.7 | 349.1 | 347.3 | 342.0 | 332.9 | 323.5 | 313.8 | 303.9 | 293.6 | 282.9 | 271.8 | 248.1 | 235.4 | 135.9 |
| 4 | 303.7 | 302.3 | 300.8 | 296.2 | 288.3 | 280.1 | 271.8 | 263.1 | 254.2 | | | | 192.2 166.4 | 111.0 |
| 5 | 271.6 | 270.4 | 269.0 | 264.9 | 257.8 | | | | | 245.0 | 235.4 | 214.9 | | 96.1 |
| 6 | ******* | 246.9 | | | | 250.6 | 243.1 | 235.4 | 227.4 | 219.1 | 210.5 | 192.2 | 148.9 | 85.9 |
| 7 | ******* | | 245.6 | 241.8 | 235.4 | 228.7 | 221.9 | 214.9 | 207.6 | 200.0 | 192.2 | 175.4 | 135.9 | 78.5 |
| | ******* | 228.5 | 227.4 | 223.9 | 217.9 | 211.8 | 205.4 | 198.9 | 192.2 | 185.2 | 177.9 | 162.4 | 125.8 | 72.6 |
| 8 9 | ******* | 213.8 | 212.7 | 209.4 | 203.8 | 198.1 | 192.2 | 186.1 | 179.8 | 173.2 | 166.4 | 151.9 | 117.7 | 67.9 |
| | ******* | 201.6 | 200.5 | 197.4 | 192.2 | 186.8 | 181.2 | 175.4 | 169.5 | 163.3 | 156.9 | 143.2 | 111.0 | 64.1 |
| 10 | ******* | 191.2 | 190.2 | 187.3 | 182.3 | 177.2 | 171.9 | 166.4 | 160.8 | 154.9 | 148.9 | 135.9 | 105.3 | 60.8 |
| 11 | ******* | 182.3 | 181.4 | 178.6 | 173.8 | 168.9 | 163.9 | 158.7 | 153.3 | 147.7 | 141.9 | 129.6 | 100.4 | 57.9 |
| 12 | ******* | 174.6 | 173.7 | 171.0 | 166.4 | 161.7 | 156.9 | 151.9 | 146.8 | 141.4 | 135.9 | 124.0 | 96.1 | 55.5 |
| 13 | ******* | 167.7 | 166.9 | 164.3 | 159.9 | 155.4 | 150.8 | 146.0 | 141.0 | 135.9 | 130.6 | 119.2 | 92.3 | 53.3 |
| 14 | ******* | 161.6 | 160.8 | 158.3 | 154.1 | 149.7 | 145.3 | 140.7 | 135.9 | 130.9 | 125.8 | 114.8 | 89.0 | 51.4 |
| 15 | | 156.1 | 155.3 | 152.9 | 148.9 | 144.7 | 140.3 | 135.9 | 131.3 | 126.5 | 121.5 | 111.0 | 85.9 | 49.6 |
| 16 | ****** | 151.2 | 150.4 | 148.1 | 144.1 | 140.1 | 135.9 | 131.6 | 127.1 | 122.5 | 117.7 | 107.4 | 83.2 | 48.0 |
| - 17 | ****** | 146.7 | 145.9 | 143.7 | 139.8 | 135.9 | 131.8 | 127.6 | 123.3 | 118.8 | 114.2 | 104.2 | 80.7 | 46.6 |
| 18 | ****** | 142.5 | 141.8 | 139.6 | 135.9 | 132.1 | 128.1 | 124.0 | 119.8 | 115.5 | 111.0 | 101.3 | 78.5 | 45.3 |
| 19 | ******* | 138.7 | 138.0 | 135.9 | 132.3 | 128.5 | 124.7 | 120.7 | 116.6 | 112.4 | 108.0 | 98.6 | 76.4 | 44.1 |
| 20 | ******* | 135.2 | 134.5 | 13 2.4 | 128.9 | 125.3 | 121.5 | 117.7 | 113.7 | 109.6 | 105.3 | 96.1 | 74.4 | 43.0 |
| 21 | ******* | 131.9 | 131 .3 | 129.3 | 125.8 | 122.3 | 118.6 | 114.8 | 111.0 | 106.9 | 102.7 | 93.8· | 72.6 | 41 .9 |
| 22 | ******* | 128.9 | 128.3 | 126.3 | 122.9 | 119.5 | 115.9 | 112.2 | 108.4 | 104.5 | 100.4 | 91.6 | 71.0 | 41.0 |
| 23 | ****** | 126.1 | 125.4 | 123.5 | 120.2 | 116.8 | 113.3 | 109.7 | 106.0 | 102.2 | 98.2 | 89.6 | 69.4 | 40.1 |
| 24 | ******* | 123.4 | 122.8 | 120.9 | 117.7 | 114.4 | 111.0 | 107.4 | 103.8 | 1000 | 96.1 | 87.7 | 67.9 | 39.2 |
| 25 | ******* | 120.9 | 120.3 | 118.5 | 115.3 | 112.1 | 108.7 | 105.3 | 101.7 | 98.0 | 94.1 | 85.9 | 66.6 | 38.4 |
| 30 | ***** | 110.4 | 109.8 | 108.1 | 105.3 | 102.3 | 99.2 | 96.1 | 92.8 | 89.5 | 85.9 | 78.5 | 60.8 | 35.1 |
| 35 | ***** | 102.2 | 101.7 | 100.1 | 97.5 | 94.7 | 91.9 | 89.0 | 85.9 | 82.8 | 79.6 | 72.6 | 56.3 | 32.5 |
| 40 | ******* | 95.6 | 95.1 | 93.7 | 91.2 | 88.6 | 85.9 | 83.2 | 80.4 | 77.5 | 74.4 | 67.9 | 52.6 | 30.4 |
| 45 | ******* | 90.1 | 89.7 | 88.3 | 85.9 | 83.5 | 81.0 | 78.5 | 75.8 | 73.0 | 70.2 | 64.1 | 49.6 | 28.6 |
| 50 | ****** | 85.5 | 85.1 | 83.8 | 81.5 | 79.2 | 76.9 | 74.4 | 71.9 | 69.3 | 66.6 | 60.8 | 47.1 | 27.2 |
| 55 | ******** | | 81.1 | 79.9 | 77.7 | 75.5 | 73.3 | 71.0 | 68.6 | 66.1 | 63.5 | 57.9 | 44.9 | 25.9 |
| 60 | ******** | ***** | 77.7 | 76.5 | 74.4 | 72.3 | 70.2 | 67.9 | 65.6 | 63.3 | 60.8 | 55.5 | 43.0 | 24.8 |
| 65 | ******** | ****** | 74.6 | 73.5 | 71.5 | 69.5 | 67.4 | 65.3 | 63.1 | 60.8 | 58.4 | 53.3 | 41.3 | 23.8 |
| 70 | ******** | ***** | 71.9 | 70.8 | 68.9 | 67.0 | 65.0 | 62.9 | 60.8 | 58.6 | 56.3 | 51.4 | 39.8 | 23.0 |
| 75 | ******** | ***** | 69.5 | 68.4 | 66.6 | 64.7 | 62.8 | 60.8 | 58.7 | 56.6 | 54.4 | 49.6 | 38.4 | 22.2 |
| 80 | ******** | ***** | 67.3 | 66.2 | 64.5 | 62.6 | 60.8 | 58.8 | 56.8 | 54.8 | 52.6 | 48.0 | 37.2 | 21.5 |
| 85 | ******** | ****** | 65.3 | 64.2 | 62.5 | 60.8 | 59.0 | 57.1 | 55.1 | 53.1 | 51.1 | 46.6 | 36.1 | 20.8 |
| 90 | ******* | ***** | 63.4 | 62.4 | 60.8 | 59.1 | 57.3 | 55.5 | 53.6 | 51.6 | 49.6 | 45.3 | 35.1 | 20.3 |
| 95 | ******* | | 61.7 | 60.8 | 59.2 | 57.5 | 55.8 | 54.0 | 52.2 | 50.3 | 49.8 | | | |
| 100 | ******* | | 60.2 | 59.2 | 57.7 | 56.0 | 54.4 | | 50.8 | - | - | 44.1 | 34.2 | 19.7 |
| 125 | ****** | | | 53.0 | 51.6 | 50.1 | | 52.6 | | 49.0 | 47.1 | 43.0 | 33.3 | 19.2 |
| 150 | ******* | | | 48.4 | 47.1 | | 48.6 | 47.1 | 45.5 | 43.8 | 42.1 | 38.4 | 29.8 | 17.2 |
| 200 | ******* | | | | | 45.7 | 44.4 | 43.0 | 41.5 | 40.0 | 38.4 | 35.1 | 27.2 | 15.7 |
| 200 | ****** | | | 41.9 | 40.8 | 39.6 | 38.4 | 37.2 | 36.0 | 34.6 | 33.3 | 30.4 | 23.5 | 13.6 |
| | ******* | | | 37.5 | 36.5 | 35.4 | 34.4 | 33.3 | 32.2 | 31.0 | 29.8 | 27.2 | 21.1 | 12.2 |
| 300 | ******* | | | | 33.3 | 32.3 | 31.4 | 30.4 | 29.4 | 28.3 | 27.2 | 24.8 | 19.2 | 11.1 |
| 350 | ******** | | | | 30.8 | 29.9 | 29.1 | 28.1 | 27.2 | 26.2 | 25.2 | 23.0 | 17.8 | 10.3 |
| 400 | | | | | 28.8 | 28.0 | 27.2 | 26.3 | 25.4 | 24.5 | 23.5 | 21.5 | 16.6 | 9.6 |
| 450 | ******** | | | | 27.2 | 26.4 | 25.6 | 24.8 | 24.0 | 23.1 | 22.2 | 20.3 | 15.7 | 9.1 |
| 500 | ******** | | | | 25.8 | 25.1 | 24.3 | 23.5 | 22.7 | 21.9 | 21.1 | 19.2 | 14.9 | 8.6 |
| 750 | ******* | | | | | 20.5 | 19.8 | 19.2 | 18.6 | 17.9 | 17.2 | 15.7 _. | 12.2 | 7.0 |
| 1000 | ******* | | | | | | 17.2 | 16.6 | 16.1 | 15.5 | 14.9 | 13.6 | 10.5 | 6.1 |
| 1500 | ***** | | | | | | | | 13.1 | 12.7 | 12.2 | 11.1 | 8.6 | 5.0 |
| 2000 | ***** | | | | | | | | | | 10.5 | 9.6 | 7.4 | 4.3 |
| 3000 | ******* | | | | | | | | | | | | 6.1 | 3.5 |
| 4000 | ******* | ******* | ****** | ****** | ****** | ******* | ******* | ******* | ******* | ******* | ******* | ***** | ****** | 3.0 |

. .

International Adult Literacy Survey - September 1994 Region: Ontario

| Numerator of Percentage | | | | • | Est | imated Po | ercentage | e | | | | | | |
|----------------------------|------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------|--------------|------------------------------|
| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 90.0% |
| 1 | 451.1 | 449.1 | 446.8 | 439.9 | 428.2 | 416.1 | 403.7 | 390.9 | 377.6 | 363.9 | 349.6 | 319.1 | 247.2 | 142.7 |
| 2 | 319.0 | 317.5 | 315.9 | 311.1 | 302.8 | 294.2 | 285.4 | 276.4 | 267.0 | 257.3 | 247.2 | 225.7 | 174.8 | 100.9 |
| 3 | 260.4 | 259.3 | 258.0 | 254.0 | 247.2 | 240.2 | 233.1 | 225.7 | 218.0 | 210.1 | 201.8 | 184.3 | 142.7 | 82.4 |
| 4 | 225.6 | 224.5 | 223.4 | 220.0 | 214.1 | 208.1 | 201.8 | 195.4 | 188.8 | 181.9 | 174.8 | 159.6 | 123.6 | 71.4 |
| 5 | 201.7 | 200.8 | 199.8 | 196.7 | 191.5 | 186.1 | 180.5 | 174.8 | 168.9 | 162.7 | 156.3 | 142.7 | 110.6 | 63.8 |
| 6 7 | 184.2 | 183.3 | 182.4 | 179.6 | 174.8 | 169.9 | 164.8 | 159.6 | 154.2 | 148.6 | 142.7 | 130.3 | 100.9 | 58.3 |
| 8 | 170.5 159.5 | 169.7 | 168.9 | 166.3 | 161.8 | 157.3 | 152.6 | 147.7 | 142.7 | 137.5 | 132.1 | 120.6 | 93.4 | 53.9 |
| 9 | 1J7.J ******* | 158.8 149.7 | 158.0 148.9 | 155.5 146.6 | 151.4 | 147.1 | 142.7 | 138.2 | 133.5 | 128.7 | 123.6 | .112.8 | 87.4 | 50.5 |
| 10 | ****** | 142.0 | 140.7 | 139.1 | 142.7 135.4 | 138.7 131.6 | 134.6 127.7 | 130.3 123.6 | 125.9 119.4 | 121.3 | 116.5 110.6 | 106.4 | 82.4 | 47.6 |
| 11 | ****** | 135.4 | 134.7 | 132.6 | 129.1 | 125.5 | 121.7 | 117.9 | 113.9 | 115.1 109.7 | 105.4 | 100.9 96.2 | 78.2 74.5 | 45 .1 43 .0 |
| 12 | ******* | 129.6 | 129.0 | 127.0 | 123.6 | 120.1 | 116.5 | 112.8 | 109.0 | 105.0 | 100.9 | 92.1 | 71.4 | 43.0 |
| 13 | ****** | 124.6 | 123.9 | 122.0 | 118.8 | 115.4 | 112.0 | 108.4 | 104.7 | 100.9 | 97.0 | 88.5 | 68.6 | 39.6 |
| 14 | ****** | 120.0 | 119.4 | 117.6 | 114.4 | 111.2 | 107.9 | 104.5 | 100.9 | 97.3 | 93.4 | 85.3 | 66.1 | 38.1 |
| 15 | ****** | 115.9 | 115.4 | 113.6 | 110.6 | 107.4 | 104.2 | 100.9 | 97.5 | 94.0 | 90.3 | 82.4 | 63.8 | 36.9 |
| 16 | ****** | 112.3 | 111.7 | 110.0 | 107.0 | 104.0 | 100.9 | 97.7 | 94.4 | 91.0 | 87.4 | 79.8 | 61.8 | 35.7 |
| 17 | ****** | 108.9 | 108.4 | 106.7 | 103.8 | 100.9 | 97.9 | 94.8 | 91.6 | 88.3 | 84.8 | 77.4 | 60.0 | 34.6 |
| 18 | ****** | 105.8 | 105.3 | 103.7 | 100.9 | 98.1 | 95.1 | 92.1 | 89.0 | 85.8 | 82.4 | 75.2 | 58.3 | 33.6 |
| 19 | ******* | 103.0 | 102.5 | 100.9 | 98.2 | 95.5 | 92.6 | 89.7 | 86.6 | 83.5 | 80.2 | 73.2 | 56.7 | 32.7 |
| 20 | ******** | 100.4 | 99.9 | 98.4 | 95.7 | 93.0 | 90.3 | 87.4 | 84.4 | 81.4 | 78.2 | 71.4 | 55.3 | 31.9 |
| 21 22 | ***** | 98.0 | 97.5 | 96.0 | 93.4 | 90.8 | 88.1 | 85.3 | 82.4 | 79.4 | 76.3 | 69.6 | 53.9 | 31.1 |
| 23 | ******* | 95.7 93.6 | 95.3 93.2 | 93.8 | 91.3 | 88.7 | 86.1 | 83.3 | 80.5 | 77.6 | 74.5 | 68.0 | 52.7 | 30.4 |
| 24 | ****** | 91.7 | 91.2 | 91.7 89.8 | 89.3 87.4 | 86.8 | 84.2 82.4 | 81.5 | 78.7 | 75.9 | 72.9 | 66.5 | 51.5 | 29.8 |
| 25 | ****** | 89.8 | 89.4 | 88.0 | 85.6 | 84.9 83.2 | 80.7 | 79.8 78.2 | 77.1 75.5 | 74.3 | 71.4 69.9 | 65.1 | 50.5 | 29.1 |
| 30 | ****** | 82.0 | 81.6 | 80.3 | 78.2 | 76.0 | 73.7 | 71.4 | 68.9 | 72.8 66.4 | 63.8 | 6 3 .8 58.3 | 49.4 45.1 | 28.5 26.1 |
| 35 | ******* | 75.9 | 75.5 | 74.4 | 72.4 | 70.3 | 68.2 | 66.1 | 63.8 | 61.5 | 59.1 | 53.9 | 45.1 | 20.1 |
| 40 | ****** | 71.0 | 70.6 | 69.6 | 67.7 | 65.8 | 63.8 | 61.8 | 59.7 | 57.5 | 55.3 | 50.5 | 39.1 | 22.6 |
| 45 | ****** | 66.9 | . 66.6 | 65.6 | 63.8 | 62.0 | 60.2 | 58.3 | 56.3 | 54.2 | 52.1 | 47.6 | 36.9 | 21.3 |
| 50 | ****** | 63.5 | 63.2 | 62.2 | 60.6 | 58.8 | 57.1 | 55.3 | 53.4 | 51.5 | 49.4 | 45.1 | 35.0 | 20.2 |
| 55 | ******* | 60.6 | 60.2 | 59.3 | 57.7 | 56.1 | 54.4 | 52.7 | 50.9 | 49.1 | 47.1 | 43.0 | 33.3 | 19.2 |
| 60 | ****** | 58.0 | 57.7 | 56.8 | 55.3 | 53.7 | 52.1 | 50.5 | 48.7 | 47.0 | 45.1 | 41.2 | 31.9 | 18.4 |
| 65 | ******** | 55.7 | 55.4 | 54.6 | 53.1 | 51.6 | 50.1 | 48.5 | 46.8 | 45.1 | 43.4 | 39.6 | 30.7 | 17.7 |
| 70 75 | ******* | 53.7 | 53.4 | 52.6 | 51.2 | 49.7 | 48.2 | 46.7 | 45.1 | 43.5 | 41.8 | 38.1 | 29.5 | 17.1 |
| 80 · | ******* | 51.9 50.2 | 51.6 50.0 | 50.8 | 49.4 | 48.0 | 46.6 | 45.1 | 43.6 | 42.0 | 40.4 | 36.9 | 28.5 | 16.5 |
| 85 | ******* | | 48.5 | 49.2 47.7 | 47.9 46.4 | 46.5 45.1 | 45.1 43.8 | 43.7 | 42.2 | 40.7 | 39.1 | 35.7 | 27.6 | 16.0 |
| 90 | ****** | ***** | 47.1 | 46.4 | 45.1 | 43.9 | 42.6 | 42.4 41.2 | 41.0 39.8 | 39.5 38.4 | 37.9 36.9 | 34.6 33.6 | 26.8 | 15.5 |
| 95 | ****** | ***** | 45.8 | 45.1 | 43.9 | 42.7 | 41.4 | 40.1 | 39.8 | 37.3 | 35.9 | 33.8 32.7 | 26.1 25.4 | 15.0 14.6 |
| 100 | ***** | ***** | 44.7 | 44.0 | 42.8 | 41.6 | 40.4 | 39.1 | 37.8 | 36.4 | 35.0 | 31.9 | 24.7 | 14.8 |
| 125 | ****** | ***** | 40.0 | 39.3 | 38.3 | 37.2 | 36.1 | 35.0 | 33.8 | 32.5 | 31.3 | 28.5 | 22.1 | 12.8 |
| 150 | ******* | | 36.5 | 35.9 | 35.0 | 34.0 | 33.0 | 31.9 | 30.8 | 29.7 | 28.5 | 26.1 | 20.2 | 11.7 |
| 200 | ****** | | | 31.1 | 30.3 | 29.4 | 28.5 | 27.6 | 26.7 | 25.7 | 24.7 | 22.6 | 17.5 | 10.1 |
| 250 | ******* | | | 27.8 | 27.1 | 26.3 | 25.5 | 24.7 | 23.9 | 23.0 | 22.1 | 20.2 | 15.6 | 9.0 |
| 300 | ******** | | | 25.4 | 24.7 | 24.0 | 23.3 | 22.6 | 21.8 | 21.0 | 20.2 | 18.4 | 14.3 | 8.2 |
| 350 | ***** | | | 23.5 | 22.9 | 22.2 | 21.6 | 20.9 | 20.2 | 19.5 | 18.7 | 17.1 | 13.2 | 7.6 |
| 400 450 | ****** | | | 22.0 | 21.4 | 20.8 | 20.2 | 19.5 | 18.9 | 18.2 | 17.5 | 16.0 | 12.4 | 7.1 |
| 450 500 | ***** | | | | 20.2 19.1 | 19.6 18.6 | 19.0 | 18.4 | 17.8 | 17.2 | 16.5 | 15.0 | 11.7 | 6.7 |
| 750 | ****** | | | | 15.6 | 15.2 | 18.1 14.7 | 17.5 14.3 | 16.9 13.8 | 16.3 13.3 | 15.6 | 14.3 | 11.1 | 6.4 |
| 1000 | ******* | | | | | 13.2 | 12.8 | 12.4 | 11.9 | 11.5 | 12.8 11.1 | 11.7 10.1 | 9.0 7.8 | 5.2 4.5 |
| 1500 | ***** | ****** | ***** | ****** | ****** | | 10.4 | 10.1 | 9.7 | 9.4 | 9.0 | 8.2 | 6.4 | 4.5 3.7 |
| 2000 | ***** | | | | | | ***** | 8.7 | 8.4 | 8.1 | 7.8 | 7.1 | 5.5 | 3.2 |
| 3000 | ****** | | | | | | | ****** | ****** | ***** | 6.4 | 5.8 | 4.5 | 2.6 |
| 4000 | ****** | | | | | | | | | | ***** | 5.0 | 3.9 | 2.3 |
| 5000 | ****** | | | | | | | | | | | | 3.5 | 2.0 |
| 6000 | ***** | | | | | | | | | | | | | 1.8 |
| 7000 | ****** | ******* | ******* | ******* | ****** | ****** | ******* | ******* | ****** | ****** | ******* | ****** | ***** | 1.7 |

Notes: For correct usage of these tables refer to the Microdata Oocumentation

92

*

International Adult Literacy Survey - September 1994 Region: Western Provinces

| Nume | ra | tor | of |
|------|----|------|----|
| Perc | en | tage | 2 |

Estimated Percentage

| ('000) | 0:1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 90.0% |
|----------------------|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|--------------|
| 1 | 460.3 | 458.2 | 455.9 | 448.8 | 436.9 | 424.5 | 411.9 | 398.8 | 385.3 | 371.3 | 356.7 | 325.6 | 252.2 | 145.6 |
| 2 | 325.5 | 324.0 | 322.3 | 317.4 | 308.9 | 300.2 | 291.2 | 282.0 | 272.4 | 262.5 | 252.2 | 230.2 | 178.3 | 103.0 |
| 3 | 265.7 | 264.5 | 263.2 | 259.1 | 252.2 | 245.1 | 237.8 | 230.2 | 222.4 | 214.3 | 205.9 | 188.0 | 145.6 | 84.1 |
| 4 | 230.1 | 229.1 | 227.9 | 224.4 | 218.4 | 212.3 | 205.9 | 199.4 | 192.6 | 185.6 | 178.3 | 162.8 | 126.1 | 72.8 |
| 5 | 205.8 | 204.9 | 203.9 | 200.7 | 195.4 | 189.9 | 184.2 | 178.3 | 172.3 | 166.0 | 159.5 | 145.6 | 112.8 | 65.1 |
| 6 | 187.9 | 187.1 | 186.1 | 183.2 | 178.3 | 173.3 | 168.1 | 162.8 | 157.3 | 151.6 | 145.6 | 132.9 | 103.0 | 59.4 |
| 7 | ******* | 173.2 | 172.3 | 169.6 | 165.1 | 160.5 | 155.7 | 150.7 | 145.6 | 140.3 | 134.8 | 123.1 | 95.3 | 55.0 |
| 8 | ******* | 162.0 | 161.2 | 158.7 | 154.5 | 150.1 | 145.6 | 141.0 | 136.2 | 131.3 | 126.1 | 115.1 | 89.2 | 51.5 |
| 9 | ******* | 152.7 | 152.0 | 149.6 | 145.6 | 141.5 | 137.3 | 132.9 | 128.4 | 123.8 | 118.9 | 108.5 | 84.1 | 48.5 |
| 10 | ****** | 144.9 | 144.2 | 141.9 | 138.1 | 134.3 | 130.2 | 126.1 | 121.8 | 117.4 | 112.8 | 103.0 | 79.8 | 46.0 |
| 11 | ******* | 138.1 | 137.4 | 135.3 | 131.7 | 128.0 | 124.2 | 120.2 | 116.2 | 111.9 | 107.5 | 98.2 | 76.0 | 43.9 |
| 12 | ****** | 132.3 | 131.6 | 129.6 | 126.1 | 122.6 | 118.9 | 115.1 | 111.2 | 107.2 | 103.0 | 94.0 | 72.8 | 42.0 |
| 13 | ****** | 127.1 | 126.4 | 124.5 | 121.2 | 117.7 | 114.2 | 110.6 | 106.9 | 103.0 | 98.9 | 90.3 | 70.0 | 40.4 |
| 14 | ****** | 122.5 | 121.8 | 120.0 | 116.8 | 113.5 | 110.1 | 106.6 | 103.0 | 99. 2 | 95.3 | 87.0 | 67.4 | 38.9 |
| 15 | ****** | 118.3 | 117.7 | 115.9 | 112.8 | 109.6 | 106.3 | 103.0 | 99.5 | 95.9 | 92.1 | 84.1 | 65.1 | 37.6 |
| 16 | ****** | 114.5 | 114.0 | 112.2 | 109.2 | 106.1 | 103.0 | 99.7 | 96.3 | 92.8 | 89.2 | 81.4 | 63.1 | 36.4 |
| 17 | ****** | 111.1 | 110.6 | 108.9 | 106.0 | 103.0 | 99.9 | 96.7 | 93.4 | 90.0 | 86.5 | 79.0 | 61.2 | 35.3 |
| 18 | ******* | 108.0 | 107.4 | 105.8 | 103.0 | 100.1 | 97.1 | 94.0 | 90.8 | 87.5 | 84.1 | 76.7 | 59.4 | 34.3 |
| 19 | ******* | 105.1 | 104.6 | 103.0 | 100.2 | 97.4 | 94.5 | 91.5 | 88.4 | 85.2 | 81.8 | 74.7 | 57.9 | 33.4 |
| 20 | ******* | 102.5 | 101.9 | 100.4 | 97.7 | 94.9 | 92.1 | 89.2 | 86.1 | 83.0 | 79.8 | 72.8 | 56.4 | 32.6 |
| 21 | ******* | 100.0 | 99.5 | 97.9 | 95.3 | 92.6 | 89.9 | 87.0 | 84.1 | 81.0 | 77.8 | 71.1 | 55.0 | 31.8 |
| 22 23 | ****** | 97.7 95.5 | 97.2 95.1 | 95.7 93.6 | 93.1 | 90.5 | 87.8 | 85.0 | 82.1 | 79.2 | 76.0 | 69.4 | 53.8 | 31.0 |
| 23 | ****** | 93.5 | 93.1 | 95.6 91.6 | 91.1 89.2 | 88.5 86.7 | 85.9 | 83.2 | 80.3 | 77.4 | 74.4 | 67.9 | 52.6 | 30.4 |
| 25 | ****** | 91.6 | 91.2 | 89.8 | 87.4 | 84.9 | 84.1 82.4 | 81.4 | 78.6 77.1 | 75.8 | 72.8 | 66.5 | 51.5 | 29.7 |
| 30 | ****** | 83.7 | 83.2 | 81.9 | 79.8 | 77.5 | 75.2 | 79.8 72.8 | 70.3 | 74.3 67.8 | 71.3 65.1 | 65.1 59.4 | 50.4 | 29.1 |
| 35 | ****** | 77.4 | 77.1 | 75.9 | 73.8 | 71.8 | 69.6 | 67.4 | 65.1 | 62.8 | 60.3 | 55.0 [.] | 46.0 42.6 | 26.6 24.6 |
| 40 | ****** | 72.4 | 72.1 | 71.0 | 69.1 | 67.1 | 65.1 | 63.1 | 60.9 | 58.7 | 56.4 | 51.5 | 39.9 | 24.0 |
| 45 | ****** | 68.3 | 68.0 | 66.9 | 65.1 | 63.3 | 61.4 | 59.4 | 57.4 | 55.3 | 53.2 | 48.5 | 37.6 | 21.7 |
| 50 | ****** | 64.8 | 64.5 | 63.5 | 61.8 | 60.0 | 58.2 | 56.4 | 54.5 | 52.5 | 50.4 | 46.0 | 35.7 | 20.6 |
| 55 | ****** | 61.8 | 61.5 | 60.5 | 58.9 | 57.2 | 55.5 | 53.8 | 51.9 | 50.1 | 48.1 | 43.9 | 34.0 | 19.6 |
| 60 | ******* | 59.2 | 58.9 | 57.9 | 56.4 | 54.8 | 53.2 | 51.5 | 49.7 | 47.9 | 46.0 | 42.0 | 32.6 | 18.8 |
| 65 | ******* | ***** | 56.5 | 55.7 | 54.2 | 52.7 | 51.1 | 49.5 | 47.8 | 46.0 | 44.2 | 40.4 | 31.3 | 18.1 |
| 70 | ****** | ***** | 54.5 | 53.6 | 52.2 | 50.7 | 49.2 | 47.7 | 46.0 | 44.4 | 42.6 | 38.9 | 30.1 | 17.4 |
| 75 | ****** | ***** | 52.6 | 51.8 | 50.4 | 49.0 | 47.6 | 46.0 | 44.5 | 42.9 | 41.2 | 37.6 | 29.1 | 16.8 |
| 80 | ****** | ***** | 51.0 | 50.2 | 48.8 | 47.5 | 46.0 | 44.6 | 43.1 | 41.5 | 39.9 | 36.4 | 28.2 | 16.3 |
| 85 | ******* | ***** | 49.4 | 48.7 | 47.4 | 46.0 | 44.7 | 43.3 | 41.8 | 40.3 | 38.7 | 35.3 | 27.4 | 15.8 |
| 90 | ******* | ***** | 48.1 | 47.3 | 46.0 | 44.8 | 43.4 | 42.0 | 40.6 | 39.1 | 37.6 | 34.3 | 26.6 | 15.3 |
| 95 | ******* | ***** | 46.8 | 46.0 | 44.8 | 43.6 | 42.3 | 40.9 | 39.5 | 38.1 | 36.6 | 33.4 | 25.9 | 14.9 |
| 100 | ******* | ***** | 45.6 | 44.9 | 43.7 | 42.5 | 41.2 | 39.9 | 38.5 | 37.1 | 35.7 | 32.6 | 25.2 | 14.6 |
| 125 | ******* | | | 40.1 | 39.1 | 38.0 | 36.8 | 35.7 | 34.5 | 33.2 | 31.9 | 29.1 | 22.6 | 13.0 |
| 150 | ****** | | | 36.6 | 35.7 | 34.7 | 33.6 | 32.6 | 31.5 | 30.3 | 29.1 | 26.6 | 20.6 | 11.9 |
| 200 | ****** | | | 31.7 | 30.9 | 30.0 | 29.1 | 28.2 | 27.2 | 26.3 | 25.2 | 23.0 | 17.8 | 10.3 |
| 250 | ****** | | | 28.4 | 27.6 | 26.9 | 26.0 | 25.2 | 24.4 | 23.5 | 22.6 | 20.6 | 16.0 | 9.2 |
| 300 | ****** | | | 25.9 | 25.2 | 24.5 | 23.8 | 23.0 | 22.2 | 21.4 | 20.6 | 18.8 | 14.6 | 8.4 |
| 350 | ******* | | | | 23.4 | 22.7 | 22.0 | 21.3 | 20.6 | 19.8 | 19.1 | 17.4 | 13.5 | 7.8 |
| 400 | ***** | | | | 21.8 | 21.2 | 20.6 | 19.9 | 19.3 | 18.6 | 17.8 | 16.3 | 12.6 | 7.3 |
| 450 | ******* | | | | 20.6 | 20.0 | 19.4 | 18.8 | 18.2 | 17.5 | 16.8 | 15.3 | 11.9 | 6.9 |
| 500 | ******* | | | | 19.5 | 19.0 | 18.4 | 17.8 | 17.2 | 16.6 | 16.0 | 14.6 | 11.3 | 6.5 |
| 750 | ********* | | | | | 15.5 | 15.0 | 14.6 | 14.1 | 13.6 | 13.0 | 11.9 | 9.2 | 5.3 |
| 1000 | ******** | | | | | | 13.0 | 12.6 | 12.2 | 11.7 | 11.3 | 10.3 | 8.0 | 4.6 |
| 1500 | ******* | | | | | | | 10.3 | 9.9 | 9.6 | 9.2 | 8.4 | 6.5 | 3.8 |
| 2000 3 000 | ******* | | | | | | | | | 8.3 | 8.0 | 7.3 5.9 | 5.6 | 3.3 |
| 4000 | ****** | | | | | | | | | | | | 4.6 | 2.7 |
| 5000 | ****** | | | | | | | | | | | | 4.0 | 2.3 |
| 5000 | | | | | | | | | | | | | | 2.1 |

International Adult Literacy Survey - September 1994 Province: Alberta

| Numerator of Percentage | | | | | I | Estimate | d Percen [.] | tage | | | | | | |
|----------------------------|----------|----------------|----------------|----------------|---------------|--------------|-----------------------|--------------|--------------|--------------|--------------|--------------|--------------|-----------------------|
| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 90.0% |
| 1 | 353.6 | 352.0 | 350.2 | 344.8 | 335.6 | 326.2 | 316.4 | 306.4 | 296.0 | 285.2 | 274.0 | 250.2 | 193.8 | 111.9 |
| 2 | ****** | 248.9 | 247.7 | 243.8 | 237.3 | 230.6 | 223.8 | 216.6 | 209.3 | 201.7 | 193.8 | 176.9 | 137.0 | 79.1 |
| 3 | ****** | 203.2 | 202.2 | 199.1 | 193.8 | 188.3 | 182.7 | 176.9 | 170.9 | 164.7 | 158.2 | 144.4 | 111.9 | 64.6 |
| 4 | ****** | 176.0 | 175.1 | 172.4 | 167.8 | 163.1 | 158.2 | 153.2 | 148.0 | 142.6 | 137.0 | 125.1 | 96.9 | 55.9 |
| 5 | ****** | 157.4 | 156.6 | 154.2 | 150.1 | 145.9 | 141.5 | 137.0 | 132.4 | 127.6 | 122.6 | 111.9 | 86.7 | 50.0 |
| 6 | ******* | 143.7 | 143.0 | 140.8 | 137.0 | 133.2 | 129.2 | 125.1 | 120.8 | 116.4 | 111.9 | 102.1 | 79.1 | 45.7 |
| 7 | ******* | 133.0 | 132.4 | 130.3 | 126.9 | 123.3 | 119.6 | 115.8 | 111.9 | 107.8 | 103.6 | 94.6 | 73.2 | 42.3 |
| 8 9 | ******* | 124.5 | 123.8 | 121.9 | 118.7 | 115.3 | 111.9 | 108.3 | 104.7 | 100.8 | 96.9 | 88.4 | 68.5 | 39.6 |
| 10 | ****** | 117.3 | 116.7 | 114.9 | 111.9 | 108.7 | 105.5 | 102.1 | 98.7 | 95.1 | 91.3 | 83.4 | 64.6 | 37.3 |
| 11 | ****** | 111.3 106.1 | 110.8 105.6 | 109.0 104.0 | 106.1 | 103.1 | 100.1 | 96.9 | 93.6 | 90.2 | 86.7 | 79.1 | 61.3 | 35.4 |
| 12 | ****** | 100.1 | 105.8 | 99.5 | 101.2 96.9 | 98.3 94.2 | 95.4 91.3 | 92.4 | 89.2 85.4 | 86.0 82.3 | 82.6 | 75.4 | 58.4 | 33.7 |
| 13 | ****** | 97.6 | 97.1 | 95.6 | 93.1 | 90.5 | 87.8 | 88.4 85.0 | 82.1 | 79.1 | 79.1 76.0 | 72.2 69.4 | 55.9 53.7 | 32.3 |
| 14 | ****** | 94.1 | 93.6 | 92.2 | 89.7 | 87.2 | 84.6 | 81.9 | 79.1 | 76.2 | 73.2 | 66.9 | 51.8 | 31.0 29.9 |
| 15 | ******* | 90.9 | 90.4 | 89.0 | 86.7 | 84.2 | 81.7 | 79.1 | 76.4 | 73.6 | 70.8 | 64.6 | 50.0 | 29.9 |
| 16 | ****** | 88.0 | 87.6 | 86.2 | 83.9 | 81.5 | 79.1 | 76.6 | 74.0 | 71.3 | 68.5 | 62.5 | 48.4 | 28.0 |
| 17 | ****** | 85.4 | 84.9 | 83.6 | 81.4 | 79.1 | 76.7 | 74.3 | 71.8 | 69.2 | 66.5 | 60.7 | 47.0 | 27.1 |
| 18 | ******* | 83.0 | 82.6 | 81.3 | 79.1 | 76.9 | 74.6 | 72.2 | 69.8 | 67.2 | 64.6 | 59.0 | 45.7 | 26.4 |
| 19 | ******* | 80.8 | 80.3 | 79.1 | 77.0 | 74.8 | 72.6 | 70.3 | 67.9 | 65.4 | 62.9 | 57.4 | 44.5 | 25.7 |
| 20 | ******* | ***** | 78.3 | 77.1 | 75.0 | 72.9 | 70.8 | 68.5 | 66.2 | 63.8 | 61.3 | 55.9 | 43.3 | 25.0 |
| 21 | ******* | ***** | 76.4 | 75.2 | 73.2 | 71.2 | 69.1 | 66.9 | 64.6 | 62.2 | 59.8 | 54.6 | 42.3 | 24.4 |
| 22 | ******* | ****** | 74.7 | 73.5 | 71.6 | 69.5 | 67.5 | 65.3 | 63.1 | 60.8 | 58.4 | 53.3 | 41.3 | 23.9 |
| 23 | ****** | | 73.0 | 71.9 | 70.0 | 68.0 | 66.0 | 63.9 | 61.7 | 59.5 | 57.1 | 52.2 | 40.4 | 23.3 |
| 24 | ****** | | 71.5 | 70.4 | 68.5 | 66.6 | 64.6 | 62.5 | 60.4 | 58.2 | 55.9 | 51.1 | 39.6 | 22.8 |
| 25 | ****** | | 70.0 | 69.0 | 67.1 | 65.2 | 63.3 | 61.3 | 59.2 | 57.0 | 54.8 | 50.0 | 38.8 | 22.4 |
| 30 | ******** | | 63.9 | 63.0 | 61.3 | 59.6 | 57.8 | 55.9 | 54.0 | 52.1 | 50.0 | 45.7 | 35.4 | 20.4 |
| 35 | ******* | | 59.2 | 58.3 | 56.7 | 55.1 | 53.5 | 51.8 | 50.0 | 48.2 | 46.3 | 42.3 | 32.8 | 18.9 |
| 40 | ******** | | | 54.5 | 53.1 | 51.6 | 50.0 | 48.4 | 46.8 | 45.1 | 43.3 | 39.6 | 30.6 | 17.7 |
| 45 50 | ***** | | | 51.4 | 50.0 | 48.6 | 47.2 | 45.7 | 44.1 | 42.5 | 40.9 | 37.3 | 28.9 | 16.7 |
| 55 | ******* | | | 48.8 | 47.5 | 46.1 | 44.8 | 43.3 | 41.9 | 40.3 | 38.8 | 35.4 | 27.4 | 15.8 |
| 60 | ******* | | | 46.5 44.5 | 45.3 43.3 | 44.0 42.1 | 42.7 40.9 | 41.3 39.6 | 39.9 | 38.5 | 37.0 | 33.7 | 26.1 | 15.1 |
| 65 | ****** | | | 44.5 | 43.5 | 40.5 | 39.2 | 39.0 | 38.2 36.7 | 36.8 35.4 | 35.4 34.0 | 32.3 31.0 | 25.0 | 14.4 |
| 70 | ****** | ******* | ***** | 41.2 | 40.1 | 39.0 | 37.8 | 36.6 | 35.4 | 34.1 | 32.8 | 29.9 | 24.0 23.2 | 13.9 1 3. 4 |
| 75 | ******* | ******* | ****** | 39.8 | 38.8 | 37.7 | 36.5 | 35.4 | 34.2 | 32.9 | 31.6 | 28.9 | 22.4 | 12.9 |
| 80 | ****** | ****** | ***** | 38.6 | 37.5 | 36.5 | 35.4 | 34.3 | 33.1 | 31.9 | 30.6 | 28.0 | 21.7 | 12.5 |
| 85 | ****** | ******* | ***** | 37.4 | 36.4 | 35.4 | 34.3 | 33.2 | 32.1 | 30.9 | 29.7 | 27.1 | 21.0 | 12.1 |
| 90 | ****** | ****** | ***** | 36.3 | 35.4 | 34.4 | 33.4 | 32.3 | 31.2 | 30.1 | 28.9 | 26.4 | 20.4 | 11.8 |
| 95 | ******* | ******* | ****** | 35.4 | 34.4 | 33.5 | 32.5 | 31.4 | 30.4 | 29.3 | 28.1 | 25.7 | 19.9 | 11.5 |
| 100 | ****** | | | | 33.6 | 32.6 | 31.6 | 30.6 | 29.6 | 28.5 | 27.4 | 25.0 | 19.4 | 11.2 |
| 125 | ******* | | | | 30.0 | 29.2 | 28.3 | 27.4 | 26.5 | 25.5 | 24.5 | 22.4 | 17.3 | 10.0 · |
| 150 | ****** | | | | 27.4 | 26.6 | 25.8 | 25.0 | 24.2 | 23.3 | 22.4 | 20.4 | 15.8 | 9.1 |
| 200 | ******** | | | | | 23.1 | 22.4 | 21.7 | 20.9 | 20.2 | 19.4 | 17.7 | 13.7 | 7.9 |
| 250 | ****** | | | | | 20.6 | 20.0 | 19.4 | 18.7 | 18.0 | 17.3 | 15.8 | 12.3 | 7.1 |
| 300 | ******** | | | | | | 18.3 | 17.7 | 17.1 | 16.5 | 15.8 | 14.4 | 11.2 | 6.5 |
| 350 | ******* | | | | | | 16.9 | 16.4 | 15.8 | 15.2 | 14.6 | 13.4 | 10.4 | 6.0 |
| 400 450 | ****** | | | | | | | 15.3 | 14.8 | 14.3 | 13.7 | 12.5 | 9.7 | 5.6 |
| 500 | ***** | | | | | | | 14.4 | 14.0 | 13.4 | 12.9 | 11.8 | 9.1 | 5.3 |
| 750 | ***** | | | | | | | | 13.2 | 12.8 | 12.3 | 11.2 | 8.7 | 5.0 |
| 1000 | ***** | | | | | | | | | | 10.0 | 9.1 | 7.1 | 4.1 |
| 1500 | ****** | | | | | | | | | | | | 6.1 | 3.5 2.9 |
| 1500 | | | | | | | | | | | | | | 2.7 |

. .

International Adult Literacy Survey - September 1994 Province: New Brunswick

Estimated Percentage

Numerator of

| Numerator of | | | | | I | Estimate | d Percen | tage | | | | | | |
|--------------|----------|--------|---------|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|------------|------------|
| Percentage | | | | | | | | | | | | | | |
| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 90.0% |
| 1 | ****** | 154.9 | 154.1 | 151.7 | 147.7 | 143.5 | 139.2 | 134.8 | 130.2 | 125.5 | 120.6 | 110.1 | 85.3 | 49.2 |
| 2 | ****** | 109.5 | 109.0 | 107.3 | 104.4 | 101.5 | 98.4 | 95.3 | 92.1 | 88.7 | 85.3 | 77.8 | 60.3 | 34.B |
| 3 | ****** | 89.4 | 89.0 | 87.6 | 85.3 | 82.9 | 80.4 | 77.8 | 75.2 | 72.5 | 69.6 | 63.5 | 49.2 | 28.4 |
| 4 | ****** | 77.4 | 77.0 | 75.9 | 73.8 | 71.8 | 69.6 | 67.4 | 65.1 | 62.7 | 60.3 | 55.0 | 42.6 | 24.6 |
| 5 | ****** | 69.3 | 68.9 | 67.8 | 66.0 | 64.2 | 62.3 | 60.3 | 58.2 | 56.1 | 53.9 | 49.2 | 38.1 | 22.0 |
| 6 | ****** | ***** | 62.9 | 61.9 | 60.3 | 58.6 | 56.8 | 55.0 | 53.2 | 51.2 | 49.2 | 44.9 | 34.8 | 20.1 |
| 7 | ***** | ***** | 58.2 | 57.3 | 55.8 | 54.2 | 52.6 | 51.0 | 49.2 | 47.4 | 45.6 | 41.6 | 32.2 | 18.6 |
| 8 | ***** | ***** | 54.5 | 53.6 | 52.2 | 50.7 | 49.2 | 47.7 | 46.0 | 44.4 | 42.6 | 38.9 | 30.1 | 17.4 |
| 9 | ****** | ***** | 51.4 | 50.6 | 49.2 | 47.8 | 46.4 | 44.9 | 43.4 | 41.8 | 40.2 | 36.7 | 28.4 | 16.4 |
| 10 | ******* | ***** | 48.7 | 48.0 | 46.7 | 45.4 | 44.0 | 42.6 | 41.2 | 39.7 | 38.1 | 34.8 | 27.0 | 15.6 |
| 11 | ****** | ***** | 46.5 | 45.7 | 44.5 | 43.3 | 42.0 | 40.6 | 39.3 | 37.8 | 36.4 | 33.2 ⁻ | 25.7 | 14.8 |
| 12 | ***** | ****** | ****** | 43.8 | 42.6 | 41.4 | 40.2 | 38.9 | 37.6 | 36.2 | 34.8 | 31.8 | 24.6 | 14.2 |
| 13 | ***** | ****** | ****** | 42.1 | 41.0 | 39.8 | 38.6 | 37.4 | 36.1 | 34.8 | 33.4 | 30.5 | 23.6 | 13.7 |
| 14 | ******* | ****** | ****** | 40.5 | 39.5 | 38.4 | 37.2 | 36.0 | 34.8 | 33.5 | 32.2 | 29.4 | 22.8 | 13.2 |
| 15 | ******** | | | 39.2 | 38.1 | 37.1 | 35.9 | 34.8 | 33.6 | 32.4 | 31.1 | 28.4 | 22.0 | 12.7 |
| 16 | ****** | | | 37.9 | 36.9 | 35.9 | 34.8 | 33.7 | 32.6 | 31.4 | 30.1 | 27.5 | 21.3 | 12.3 |
| 17 | ******* | | | 36.8 | 35.8 | 34.8 | 33.8 | 32.7 | 31.6 | 30.4 | 29.2 | 26.7 | 20.7 | 11.9 |
| · 18 | ******* | | | 35.8 | 34.8 | 33.8 | 32.8 | 31.8 | 30.7 | 29.6 | 28.4 | 25.9 | 20.1 | 11.6 |
| 19 | ******* | | | 34.8 | 33.9 | 32.9 | 31.9 | 30.9 | 29.9 | 28.8 | 27.7 | 25.3 | 19.6 | 11.3 |
| 20 | ***** | | | 33.9 | 33.0 | 32.1 | 31.1 | 30.1 | 29.1 | 28.1 | 27.0 | 24.6 | 19.1 | 11.0 |
| 21 | ****** | | | 33.1 | 32.2 | 31.3 | 30.4 | 29.4 | 28.4 | 27.4 | 26.3 | 24.0 | 18.6 | 10.7 |
| 22 | ****** | | | 32.3 | 31.5 | 30.6 | 29.7 | 28.7 | 27.8 | 26.8 | 25.7 | 23.5 | 18.2 | 10.5 |
| 23 | ****** | | | 31.6 | 30.8 | 29.9 | 29.0 | 28.1 | 27.2 | 26.2 | 25.1 | 23.0 | 17.8 | 10.3 |
| 24 | ****** | | | 31.0 | 30.1 | 29.3 | 28.4 | 27.5 | 26.6 | 25.6 | 24.6 | 22.5 | 17.4 | 10.0 |
| 25 | ******** | | | 30.3 | 29.5 | 28.7 | 27.8 | 27.0 | 26.0 | 25.1 | 24.1 | 22.0 | 17.1 | 9.8 |
| 30 | ***** | | | | 27.0 | 26.2 | 25.4 | 24.6 | 23.8 | 22.9 | 22.0 | 20.1 | 15.6 | 9.0 |
| 35 | ****** | | | | 25.0 | 24.3 | 23.5 | 22.8 | 22.0 | 21.2 | 20.4 | 18.6 | 14.4 | 8.3 |
| 40 | ****** | | | | 23.3 | 22.7 | 22.0 | 21.3 | 20.6 | 19.8 | 19.1 | 17.4 | 13.5 | 7.8 |
| 45 50 | ****** | | | | 22.0 | 21.4 | 20.8 | 20.1 | 19.4 | 18.7 | 18.0 | 16.4 | 12.7 | 7.3 |
| 55 | ****** | | | | 20.9 19.9 | 20.3 | 19.7 | 19.1 | 18.4 | 17.7 | 17.1 | 15.6 | 12.1 | 7.0 |
| 60 | ***** | | | | | 19.4 | 18.8 | 18.2 | 17.6 | 16.9 | 16.3 | 14.8 | 11.5 | 6.6 |
| 65 | ****** | | | | | 18.5 | 18.0 | 17.4 | 16.8 | 16.2 | 15.6 | 14.2 | 11.0 | 6.4 |
| 70 | ******* | | | | | 17.8 17.2 | 17.3 | 16.7 | 16.2 15.6 | 15.6 | 15.0 | 13.7 | 10.6 | 6.1 |
| 75 | ******* | | | | | 16.6 | 16.6 16.1 | 16.1 15.6 | 15.0 | 15.0 14.5 | 14.4 13.9 | 13.2 | 10.2 | 5.9 |
| 80 | ******* | | | | | 16.0 | 15.6 | 15.8 | 14.6 | 14.0 | 13.9 | 12.7 12.3 | 9.8 9.5 | 5.7 5.5 |
| 85 | ******** | ****** | ******* | ****** | ****** | | 15.1 | 14.6 | 14.0 | 13.6 | 13.1 | 11.9 | 9.5 | 5.3 |
| 90 | ******** | ****** | ****** | ****** | ******* | ****** | 14.7 | 14.2 | 13.7 | 13.2 | 12.7 | 11.6 | 9.0 | 5.2 |
| 95 | ****** | ****** | ****** | ****** | ****** | ***** | 14.3 | 13.8 | 13.4 | 12.9 | 12.4 | 11.3 | 8.7 | 5.1 |
| 100 | ******** | ****** | ****** | ****** | ****** | ***** | 13.9 | 13.5 | 13.0 | 12.5 | 12.1 | 11.0 | 8.5 | 4.9 |
| 125 | ****** | ****** | ****** | ****** | ****** | ****** | | 12.1 | 11.6 | 11.2 | 10.8 | 9.8 | 7.6 | 4.4 |
| 150 | ****** | ****** | ****** | ******* | ***** | ******* | ****** | | 10.6 | 10.2 | 9.8 | 9.0 | 7.0 | 4.0 |
| 200 | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | | | 8.5 | 7.8 | 6.0 | 3.5 |
| 250 | ****** | ****** | ****** | ******* | ****** | ****** | ****** | ****** | ****** | ****** | | 7.0 | 5.4 | 3.1 |
| 300 | ****** | ****** | ****** | ******* | ****** | ****** | ****** | ****** | ****** | ****** | ****** | | 4.9 | 2.8 |
| 350 | ****** | ****** | ****** | ****** | ****** | ******* | ****** | ****** | ****** | ****** | ****** | ***** | 4.6 | 2.6 |
| . 400 | ****** | ***** | ****** | ******* | ****** | ******* | ******* | ******* | ****** | ******* | ****** | ****** | | 2.5 |
| 450 | ****** | ****** | ****** | ****** | ****** | ****** | ****** | ******* | ****** | ****** | ****** | ****** | ***** | 2.3 |
| 500 | ******* | ****** | ******* | ******* | ******* | ******* | ******* | ****** | ****** | ****** | ****** | ******* | ***** | 2.2 |
| | | | | | | | | | | | | | | |

Notes: For correct usage of these tables refer to the Microdata Documentation

95

•

International Adult Literacy Survey - September 1994 Test language: English

| Numerator of Percentage | | | | | | Estimate | ed Percei | ntage | | | | | | |
|----------------------------|------------------|----------------|----------------|---------------------------------|----------------|----------------|----------------|----------------|------------------------|----------------|----------------|--------------|--------------|---------------|
| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 90. 0% |
| 1 | 586.4 | 583.8 | 580.8 | 571.8 | 556.6 | 540.9 | 524.8 | 508.1 | 490.9 | 473.0 | 454.5 | 414.9 | 321.3 | 185.5 |
| 2 | 414.7 | 412.8 | 410.7 | 404.4 | 393.6 | 382.5 | 371.1 | 359.3 | 347.1 | 334.5 | 321.3 | 293.3 | 227.2 | 131.2 |
| 3 | 338.6 | 337.0 | 335.3 | 330.2 | 321.3 | 312.3 | 303.0 | 293.3 | 283.4 | 273.1 | 262.4 | 239.5 | 185.5 | 107.1 |
| 4 | 293.2 | 291.9 | 290.4 | 285.9 | 278.3 | 270.5 | 262.4 | 254.0 | 245.4 | 236.5 | 227.2 | 207.4 | 160.7 | 92.8 |
| 5 | 262.2 | 261.1 | 259.7 | 255.7 | 248.9 | 241.9 | 234.7 | 227.2 | 219.5 | 211.5 | 203.2 | 185.5 | 143.7 | 83.0 |
| 6 | 239.4 | 238.3 | 237.1 | 233.5 | 227.2 | 220.8 | 214.2 | 207.4 | 200.4 | 193.1 | 185.5 | 169.4 | 131.2 | 75.7 |
| `7 | 221.6 | 220.6 | 219.5 | 216.1 | 210.4 | 204.4 | 198.3 | 192.0 | 185.5 | 17 8. 8 | 171.8 | 156.8 | 121.5 | 70.1 |
| 8 | 20 7.3 | 206.4 | 205.3 | 202.2 | 196.8 | 191.2 | 185.5 | 179.6 | 173.5 | 167.2 | 160.7 | 146.7 | 113.6 | 6 5.6 |
| 9 | 195.5 | 194.6 | 193.6 | 190.6 | 185.5 | 180.3 | 174.9 | 169.4 | 163.6 | 157 .7 | 151.5 | 138.3 | 107.1 | 61.8 |
| 10 | 185.4 | 184.6 | 183.7 | 180.8 | 176.0 | 171.1 | 165.9 | 160.7 | 155.2 | 149.6 | 143.7 | 131.2 | 101.6 | 58.7 |
| 11 | 176.8 | 176.0 | 175.1 | 172.4 | 167.8 | 163.1 | 158.2 | 153.2 | 148.0 | 142.6 | 137.0 | 125.1 | 96.9 | 55.9 |
| 12 | 169.3 | 168.5 | 167.7 | 165.1 | 160.7 | 156.1 | 151.5 | 146.7 | 141.7 | 136.5 | 131.2 | 119.8 | 92.8 | 53.6 |
| 13 | 162.6 | 161.9 | 161.1 | 158.6 | 154.4 | 150.0 | 145.5 | 140.9 | 136.1 | 131.2 | 126.0 | 115.1 | 89.1 | 51.5 |
| 14 | 156.7 | 156.0 | 155.2 | 152.8 | 148.8 | 144_6 | 140.2 | 135.8 | 131.2 | 126.4 | 121.5 | 110.9 | 85.9 | 49.6 |
| 15 16 | 151.4 ******* | 150.7 145.9 | 150.0 145.2 | 14 7.6 14 3. 0 | 143.7 | 139.7 | 135.5 | 131.2 | 126.7 | 122.1 | 117.3 | 107.1 | 83.0 | 47.9 |
| 17 | ***** | 141.6 | 140.9 | 138.7 | 139.1 135.0 | 135.2 131.2 | 131.2 127.3 | 127.0 | 122.7 | 118.3 | 113.6 | 103.7 | 80.3 | 46.4 |
| 18 | **** | 137.6 | 136.9 | 136.7 | 131.2 | 127.5 | 127.5 | 123.2 119.8 | 1 19.1 115.7 | 114.7 | 110.2 | 100.6 | 77.9 | 45.0 |
| 19 | ***** | 133.9 | 133.2 | 131.2 | 127.7 | 124.1 | 120.4 | 116.6 | 112.6 | 111.5 108.5 | 107.1 104.3 | 97.8 95.2 | 75.7 | 43.7 |
| 20 | ****** | 130.5 | 129.9 | 127.9 | 124.5 | 121.0 | 117.3 | 113.6 | 109.8 | 105.8 | 104.3 | 92.8 | 73.7 71.9 | 42.6 41.5 |
| 21 | ****** | 127.4 | 126.7 | 124.8 | 121.5 | 118.0 | 114.5 | 110.9 | 107.1 | 103.2 | 99.2 | 90.5 | 70.1 | 40.5 |
| 22 | ****** | 124.5 | 123.8 | 121.9 | 118.7 | 115.3 | 111.9 | 108.3 | 104.7 | 100.8 | 96.9 | 88.4 | | ·· 39.6 |
| 23 | ****** | 121.7 | 121.1 | 119.2 | 116.1 | 112.8 | 109.4 | 105.9 | 102.4 | 98.6 | 94.8 | 86.5 | 67.0 | 38.7 |
| 24 | ****** | 119.2 | 118.6 | 116.7 | 113.6 | 110.4 | 107.1 | 103.7 | 100.2 | 96.6 | 92.8 | 84.7 | 65.6 | 37.9 |
| 25 | ****** | 116.8 | 116.2 | 114.4 | 111.3 | 108.2 | 105.0 | 101.6 | 98.2 | 94.6 | 90.9 | 83.0 | 64.3 | 37.1 |
| 30 | ****** | 106.6 | 106.0 | 104.4 | 101.6 | 98.8 | 95.8 | 92.8 | 89.6 | 86.4 | 83.0 | 75.7 | 58.7 | 33.9 |
| 35 | ****** | 98.7 | 98.2 | 96.7 | 94.1 | 91.4 | 88.7 | 85.9 | 83.0 | 80.0 | 76.8 | 70.1 | 54.3 | 31.4 |
| 40 | ****** | 92.3 | 91.8 | 90.4 | 88.0 | 85.5 | 83.0 | 80.3 | 77.6 | 74.8 | 71.9 | 65.6 | 50.8 | 29.3 |
| 45 | ****** | 87.0 | 86.6 | 85.2 | 83.0 | 80.6 | 78.2 | 75.7 | 73.2 | 70.5 | 67.7 | 61.8 | 47.9 | 27.7 |
| 50 | ******* | 82.6 | 82.1 | 80.9 | 78.7 | 76.5 | 74.2 | 71.9 | 69.4 | 66.9 | 64.3 | 58.7 | 45.4 | 26.2 |
| 55 | ******* | 78.7 | 78.3 | 77.1 | 75.1 | 72.9 | 70.8 | 68.5 | 66.2 | 63.8 | 61.3 | 55.9 | 43.3 | 25.0 |
| 60 | ******** **** | 75.4 | 75.0 | 73.8 | 71.9 | 69.8 | 67.7 | 65.6 | 63.4 | 61.1 | 58.7 | 53.6 | 41.5 | 24.0 |
| 65 70 | ******* | 72.4 | 72.0 | 70.9 | 69.0 | 67.1 | 65.1 | 63.0 | 60.9 | 58.7 | 56.4 | 51.5 | 39.9 | 23.0 |
| 70 | ******* | 69.8 67.4 | 69.4 | 68.3 | 66.5 | 64.7 | 62.7 | 60.7 | 58.7 | 56.5 | 54.3 | 49.6 | 38.4 | 22.2 |
| 80 | ****** | 65.3 | 67.1 64.9 | 66.0 63.9 | 64.3 62.2 | 62.5 60.5 | 60.6 58.7 | 58.7 56.8 | 56.7 | 54.6 52.9 | 52.5 | 47.9 | 37.1 | 21.4 |
| 85 | ****** | 63.3 | 63.0 | 62.0 | 60.4 | 58.7 | 56.9 | 55.1 | 54.9 53.2 | 52.9 | 50.8 | 46.4 | 35.9 | 20.7 |
| 90 | ****** | 61.5 | 61.2 | 60.3 | 58.7 | 57.0 | 55.3 | 53.6 | 51.7 | 49.9 | 49.3 47.9 | 45.0 43.7 | 34.9 33.9 | 20.1 19.6 |
| 95 | ******* | 59.9 | 59.6 | 58.7 | 57.1 | 55.5 | 53.8 | 52.1 | 50.4 | 48.5 | 46.6 | 42.6 | 33.0 | 19.0 |
| 100 | ****** | 58.4 | 58.1 | 57.2 | 55.7 | 54.1 | 52.5 | 50.8 | 49.1 | 47.3 | 45.4 | 41.5 | 32.1 | 18.6 |
| 125 | ****** | 52.2 | 51.9 | 51.1 | 49.8 | 48.4 | 46.9 | 45.4 | 43.9 | 42.3 | 40.6 | 37.1 | 28.7 | 16.6 |
| 150 | ****** | 47.7 | 47.4 | 46.7 | 45.4 | 44.2 | 42.8 | 41.5 | 40.1 | 38.6 | 37.1 | 33.9 | 26.2 | 15.1 |
| 200 | ****** | ***** | 41.1 | 40.4 | 39.4 | 38.2 | 37.1 | 35.9 | 34.7 | 33.4 | 32.1 | 29.3 | 22.7 | 13.1 |
| 250 | ******* | | 36.7 | 36.2 | 35.2 | 34.2 | 33.2 | 32.1 | 31.0 | 29.9 | 28.7 | 26.2 | 20.3 | 11.7 |
| 300 | ****** | | 33.5 | 33.0 | 32.1 | 31.2 | 30.3 | 29.3 | 28.3 | 27.3 | 26.2 | 24.0 | 18.6 | 10.7 |
| 350 | ****** | | | 30.6 | 29.8 | 28 .9 | 28.0 | 27.2 | 26.2 | 25. 3 | 24.3 | 22.2 | 17.2 | 9.9 |
| 400 | ****** | | | 28.6 | 27.8 | 27.0 | 26.2 | 25.4 | 24.5 | 23.7 | 22.7 | 20.7 | 16.1 | 9.3 |
| 450 | ***** | | | 27.0 | 26.2 | 25.5 | 24.7 | 24.0 | 23.1 | 22.3 | 21.4 | 19.6 | 15.1 | 8.7 |
| 500 750 | ****** | | | 25.6 | 24.9 | 24.2 | 23.5 | 22.7 | 22.0 | 21.2 | 20.3 | 18.6 | 14.4 | 8.3 |
| 1000 | ***** | | | 20.9 | 20.3 | 19.8 | 19.2 | 18.6 | 17.9 | 17.3 | 16.6 | 15.1 | 11.7 | 6.8 |
| 1500 | ****** | | | | 17.6 14.4 | 17.1 | 16.6 | 16.1 | 15.5 | 15.0 | 14.4 | 13.1 | 10.2 | 5.9 |
| 2000 | ****** | | | | | 14.0 12.1 | 13.5 11.7 | 13.1 11.4 | 12.7 11.0 | 12.2 10.6 | 11.7 | 10.7 | 8.3 | 4.8 |
| 3000 | ****** | | | | | | 9.6 | 9.3 | 9.0 | 10.6 | 10.2 8.3 | 9.3 7.6 | 7.2 5.9 | 4.1 3.4 |
| 4000 | ****** | | | | | | | | 7.8 | 0.0 7.5 | 8.3 7.2 | 6.6 | 5.9 | 2.9 |
| 5000 | ****** | | | | | | | | | 6.7 | 6.4 | 5.9 | 4.5 | 2.9 |
| 6000 | ****** | | | | | | | | | | 5.9 | 5.4 | 4.1 | 2.8 |
| 7000 | ***** | ****** | ****** | ***** | ****** | ****** | ****** | ***** | ***** | ****** | | 5.0 | 3.8 | 2.2 |
| 8000 | ****** | | | | | | | | | | | ***** | 3.6 | 2.1 |
| 9000 | ******* | | | | | | | | | | | | 3.4 | 2.0 |
| 10000 | ******* | | | | | | | | | | | | 3.2 | 1.9 |
| 12500 | ****** | ****** | ******* | ****** | ******* | ****** | ****** | ****** | ***** | ****** | ****** | ****** | ***** | 1.7 |

Notes: For correct usage of these tables refer to the Microdata Documentation

···· •

. . .

.

International Adult Literacy Survey - September 1994 Test language: French

| Numerator of Percentage | | | | | I | Estimate | d Percen | tage | | | | | | |
|----------------------------|----------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|------------|
| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10 .0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40 .0% | 50.0% | 70.0% | 90.0% |
| 1 | 187.9 | 187.0 | 186.1 | 183.2 | 178.3 | 173.3 | 168.1 | 162.8 | 157.3 | 151.5 | 145.6 | 132.9 | 102.9 | 59.4 |
| 2 | 132.8 | 132.2 | 131.6 | 129.5 | 126.1 | 122.5 | 118.9 | 115.1 | 111.2 | 107.1 | 102.9 | 94.0 | 72.8 | 42.0 |
| · 3 | 108.5 | 108.0 | 107.4 | 105.8 | 102.9 | 100.0 | 97.1 | 94.0 | 90.8 | 87.5 | 84.1 | 76.7 | 59.4 | 34.3 |
| 4 | 93.9 | 93.5 | 93.0 | 91.6 | 89.2 | 86.6 | 84.1 | 81.4 | 78.6 | 75.8 | 72.8 | 66.5 | 51.5 | 29.7 |
| 5 | 84.0 | 83.6 | 83.2 | 81.9 | 79.7 | 77.5 | 75.2 | 72.8 | 70.3 | 67.8 | 65.1 | 59.4 | 46.0 | 26.6 |
| 6 | ****** | 76.3 | 76.0 | 74.8 | 72.8 | 70.7 | 68.6 | 66.5 | 64.2 | 61.9 | 59.4 | 54.3 | 42.0 | 24.3 |
| 7 | ****** | 70.7 | 70.3 | 69.2 | 67.4 | 65.5 | 63.5 | 61.5 | 59.4 | 57.3 | 55.0 | 50.2 | 38.9 | 22.5 |
| 8 | ******* | 66.1 | 65.8 | 64.8 | 63.0 | 61.3 | 59.4 | 57.5 | 55.6 | 53.6 | 51.5 | 47.0 | 36.4 | 21.0 |
| 9 | ****** | 62.3 | 62.0 | 61.1 | 59.4 | 57.8 | 56.0 | 54.3 | 52.4 | 50.5 | 48.5 | 44.3 | 34.3 | 19.8 |
| 10 | ****** | 59.1 | 58.8 | 57.9 | 56.4 | 54.8 | 53.2 | 51.5 | 49.7 | 47.9 | 46.0 | 42.0 | 32.6 | 18.8 |
| 11 | ****** | 56.4 | 56.1 | 55.2 | 53.8 | 52.2 | 50.7 | 49.1 | 47.4 | 45.7 | 43.9 | 40.1 | 31.0 | 17.9 |
| 12 | ****** | 54.0 | 53.7 | 52.9 | 51.5 | 50. 0 | 48.5 | 47.0 | 45.4 | 43.7 | 42.0 | 38.4 | 29.7 | 17.2 |
| 13 | ****** | 51.9 | 51.6 | 50 .8 | 49.5 | 48.1 | 46.6 | 45.1 | 43.6 | 42.0 | 40.4 | 36.9 | 28.6 | 16.5 |
| 14 | ****** | 50.0 | 49.7 | 49.0 | 47.7 | 46.3 | 44.9 | 43.5 | 42.0 | 40.5 | 38.9 | 35.5 | 27.5 | 15.9 |
| 15 | ****** | 48.3 | 48.0 | 47.3 | 46.0 | 44.7 | 43.4 | 42.0 | 40.6 | 39.1 | 37.6 | 34.3 | 26.6 | 15.3 |
| 16 | ******* | 46.8 | 46.5 | 45.8 | 44.6 | 43.3 | 42.0 | 40.7 | 39.3 | 37.9 | 36.4 | 33.2 | 25.7 | 14.9 |
| 17 | ******* | 45.4 | 45.1 | 44.4 | 43.2 | 42.0 | 40.8 | 39.5 | 38.1 | 36.8 | 35.3 | 32.2 | 25.0 | 14.4 |
| 18 | ******* | 44.1 | 43.9 | 43.2 | 42.0 | 40.8 | 39.6 | 38.4 | 37.1 | 35.7 | 34.3 | 31.3 | 24.3 | 14.0 |
| 19 | ******* | 42.9 | 42.7 | 42.0 | 40.9 | 39.8 | 38.6 | 37.3 | 36.1 | 34.8 | 33.4 | 30.5 | 23.6 | 13.6 |
| 20 | ******* | 41.8 | 41.6 | 41.0 | 39.9 | 38.7 | 37.6 | 36.4 | 35.2 | 33.9 | 32.6 | 29.7 | 23.0 | 13.3 |
| 21 | ******* | 40.8 | 40.6 | 40.0 | 38.9 | 37.8 | 36.7 | 35.5 | 34.3 | 33.1 | 31.8 | 29.0 | 22.5 | 13.0 |
| 22 23 | ******* | 39.9 | 39.7 | 39.1 | 38.0 | 36.9 | 35.8 | 34.7 | 33.5 | 32.3 | 31.0 | 28.3 | 21.9 | 12.7 |
| 23 | ******* | 39.0 38.2 | 38.8 | 38.2 | 37.2 | 36.1 | 35.1 | 33.9 | 32.8 | 31.6 | 30.4 | 27.7 | 21.5 | 12.4 |
| 24 25 | ****** | 37.4 | 38.0 37.2 | 37.4 | 36.4 | 35.4 | 34.3 | 33.2 | 32.1 | 30.9 | 29.7 | 27.1 | 21.0 | 12.1 |
| 30 | ****** | 34.1 | 34.0 | 36.6 33.4 | 35.7 32.6 | 34.7 | 33.6 | 32.6 | 31.5 | 30.3 | 29.1 | 26.6 | 20.6 | 11.9 |
| 35 | ****** | 31.6 | 31.5 | 31.0 | 30.1 | 31.6 29.3 | 30.7 | 29.7 | 28.7 | 27.7 | 26.6 | 24.3 | 18.8 | 10.9 |
| 40 | ****** | 29.6 | 29.4 | 29.0 | 28.2 | 27.4 | 28.4 | 27.5 | 26.6 | 25.6 | 24.6 | 22.5 | 17.4 | 10.0 |
| 45 | ****** | 27.9 | 27.7 | 27.3 | 26.2 | 25.8 | 26.6 25.1 | 25.7 24.3 | 24.9 | 24.0 | 23.0 | 21.0 | 16.3 | 9.4 |
| 50 | ******* | 26.4 | 26.3 | 25.9 | 25.2 | 24.5 | 23.8 | 24.5 | 23.4 22.2 | 22.6 21.4 | 21.7 20.6 | 19.8 18.8 | 15.3 | 8.9 |
| 55 | ****** | | 25.1 | 24.7 | 24.0 | 23.4 | 22.7 | 21.9 | 21.2 | 20.4 | 19.6 | 17.9 | 14.6 13.9 | 8.4 8.0 |
| . 60 | ****** | ***** | 24.0 | 23.6 | 23.0 | 22.4 | 21.7 | 21.0 | 20.3 | 19.6 | 18.8 | 17.2 | 13.3 | 7.7 |
| 65 | ****** | ***** | 23.1 | 22.7 | 22.1 | 21.5 | 20.9 | 20.2 | 19.5 | 18.8 | 18.1 | 16.5 | 12.8 | 7.4 |
| 70 | ******* | ***** | 22.2 | 21.9 | 21.3 | 20.7 | 20.1 | 19.5 | 18.8 | 18.1 | 17.4 | 15.9 | 12.3 | 7.1 |
| 75 | ****** | ***** | 21.5 | 21.2 | 20.6 | 20.0 | 19.4 | 18.8 | 18.2 | 17.5 | 16.8 | 15.3 | 11.9 | 6.9 |
| 80 | ****** | ***** | 20.8 | 20.5 | 19.9 | 19.4 | 18.8 | 18.2 | 17.6 | 16.9 | 16.3 | 14.9 | 11.5 | 6.6 |
| 85 | ******* | ***** | 20.2 | 19.9 | 19.3 | 18.8 | 18.2 | 17.7 | 17.1 | 16.4 | 15.8 | 14.4 | 11.2 | 6.4 |
| 90 | ****** | ***** | 19.6 | 19.3 | 18.8 | 18.3 | 17.7 | 17.2 | 16.6 | 16.0 | 15.3 | 14.0 | 10.9 | 6.3 |
| 95 | ******* | ***** | 19.1 | 18.8 | 18.3 | 17.8 | 17.2 | 16.7 | 16.1 | 15.5 | 14.9 | 13.6 | 10.6 | 6.1 |
| 100 | ******* | ***** | 18.6 | 18.3 | 17.8 | 17.3 | 16.8 | 16.3 | 15.7 | 15.2 | 14.6 | 13.3 | 10.3 | 5.9 |
| 125 | ******* | ****** | ***** | 16.4 | 15.9 | 15.5 | 15.0 | 14.6 | 14.1 | 13.6 | 13.0 | 11.9 | 9.2 | 5.3 |
| 150 | ****** | | | 15.0 | 14.6 | 14.1 | 13.7 | 13.3 | 12.8 | 12.4 | 11.9 | 10.9 | 8.4 | 4.9 |
| 200 | ******* | | | 13.0 | 12.6 | 12.3 | 11.9 | 11.5 | 11.1 | 10.7 | 10.3 | 9.4 | 7.3 | 4.2 |
| 250 | ******* | | | 11.6 | 11.3 | 11.0 | 10.6 | 10.3 | 9.9 | 9.6 | 9.2 | 8.4 | 6.5 | 3.8 |
| 300 | ******* | | | | 10.3 | 10.0 | 9.7 | 9.4 | 9.1 | 8.7 | 8.4 | 7.7 | 5.9 | 3.4 |
| 350 | ****** | | | | 9.5 | 9.3 | 9.0 | 8.7 | 8.4 | 8.1 | 7.8 | 7.1 | 5.5 | 3.2 |
| 400 | ******** | | | | 8.9 | 8.7 | 8.4 | 8.1 | 7.9 | 7.6 | 7.3 | 6.6 | 5.1 | 3.0 |
| 450 | ****** | | | | 8.4 | 8.2 | 7.9 | 7.7 | 7.4 | 7.1 | 6.9 | 6.3 | 4.9 | 2.8 |
| 500 | ***** | | | | 8.0 | 7.7 | 7.5 | 7.3 | 7.0 | 6.8 | 6.5 | 5.9 | 4.6 | 2.7 |
| 750 | ******** | | | | | 6.3 | 6.1 | 5.9 | 5.7 | 5.5 | 5.3 | 4.9 | 3.8 | 2.2 |
| 1000 | ******* | | | | | | 5.3 | 5.1 | 5.0 | 4.8 | 4.6 | 4.2 | 3.3 | 1.9 |
| 1500 2000 | **** | | | | | | | | 4.1 | 3.9 | 3.8 | 3.4 | 2.7 | 1.5 |
| 3000 | ****** | | | | | | | | | | 3.3 | 3.0 | 2.3 | 1.3 |
| 4000 | ****** | | | | | | | | | | | | 1.9 | 1.1 |
| 4000 | | | | | | | | | | | | | | 0.9 |

•: •:=

International Adult Literacy Survey - September 1994 Group: Franco-Ontarians

| Numerator of Percentage | | | | | 1 | Estimated | d Percen | tage | | | | | | |
|----------------------------|---------|---------|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|
| ('000) | 0.1% | 1.0% | 2.0% | 5.0% | 10.0% | 15.0% | 20.0% | 25.0% | 30.0% | 35.0% | 40.0% | 50.0% | 70.0% | 90.0% |
| 1 | ****** | 112.5 | 112.0 | 110.2 | 107.3 | 104.3 | 101.2 | 97.9 | 94.6 | 91.2 | 87.6 | 80.0 | 61.9 | 35.8 |
| 2 | ****** | 79.6 | 79.2 | 77.9 | 75.9 | 73.7 | 71.5 | 69.3 | 66.9 | 64.5 | 61.9 | 56.5 | 43.8 | 25.3 |
| 3 | ****** | 65.0 | 64.6 | 63.6 | 61.9 | 60.2 | 58.4 | 56.5 | 54.6 | 52.6 | 50.6 | 46.2 | 35.8 | 20.6 |
| 4 | ****** | 56.3 | 56.0 | 55.1 | 53.6 | 52.1 | 50.6 | 49.0 | 47.3 | 45.6 | 43.8 | 40.0 | 31.0 | 17.9 |
| · 5 | ***** | | 50.1 | 49.3 | 48.0 | 46.6 | 45.2 | 43.8 | 42.3 | 40.8 | 39.2 | 35.8 | 27.7 | 16.0 |
| 6 | ****** | | 45.7 | 45.0 | 43.8 | 42.6 | 41.3 | 40.0 | 38.6 | 37.2 | 35.8 | 32.6 | 25.3 | 14.6 |
| 7 | ****** | | 42.3 | 41.7 | 40.6 | 39.4 | 38.2 | 37.0 | 35.8 | 34.5 | 33.1 | 30.2 | 23.4 | 13.5 |
| 8 | ****** | | 39.6 | 39.0 | 37.9 | 36.9 | 35.8 | 34.6 | 33.5 | 32.2 | 31.0 | 28.3 | 21.9 | 12.6 |
| 9 | ******* | | | 36.7 | 35.8 | 34.8 | 33.7 | 32.6 | 31.5 | 30.4 | 29.2 | 26.7 | 20.6 | 11.9 |
| 10 | ******* | | | 34.9 | 33.9 | 33.0 | 32.0 | 31.0 | 29.9 | 28.8 | 27.7 | 25.3 | 19.6 | 11.3 |
| 11 | ******* | | | 33.2 | 32.3 | -31.4 | 30.5 | 29.5 | 28.5 | 27.5 | 26.4 | 24.1 | 18.7 | 10.8 |
| 12 | ****** | | | 31.8 | 31.0 | 30.1 | 29.2 | 28.3 | 27.3 | 26.3 | 25.3 | 23.1 | 17.9 | 10.3 |
| 13 | ******* | | | 30.6 | 29.8 | 28.9 | 28.1 | 27.2 | 26.2 | 25.3 | 24.3 | 22.2 | 17.2 | 9.9 |
| 14 15 | ****** | | | 29.5 | 28.7 | 27.9 | 27.0 | 26.2 | 25.3 | 24.4 | 23.4 | 21.4 | 16.6 | 9.6 |
| 16 | ****** | | | 28.5 27.6 | 27.7 26.8 | 26.9 26.1 | 26.1 25.3 | 25.3 | 24.4 | 23.5 | 22.6 | 20.6 | 16.0 | 9.2 |
| 17 | ***** | | | 26.7 | 26.0 | 25.3 | 25.5 | 24.5 23.8 | 23.7 22.9 | 22.8 22.1 | 21.9 | 20.0 | 15.5 | 8.9 |
| 18 | ****** | | | 26.0 | 25.3 | 24.6 | 24.5 | 23.0 | 22.3 | 22.1 | 21.2 | 19.4 | 15.0 | 8.7 |
| 19 | ****** | | | 25.3 | 24.6 | 23.9 | 23.0 | 22.5 | 22.3 | 20.9 | 20.6 20.1 | 18.8 18.3 | 14.6 14.2 | 8.4 8.2 |
| 20 | ****** | | | 24.6 | 24.0 | 23.3 | 22.6 | 21.9 | 21.2 | 20.9 | 19.6 | 17.9 | 14.2 | 8.0 |
| 21 | ****** | ****** | ***** | 24.1 | 23.4 | 22.8 | 22.1 | 21.4 | 20.6 | 19.9 | 19.0 | 17.5 | 13.5 | 7.8 |
| 22 | ***** | ****** | ***** | 23.5 | 22.9 | 22.2 | 21.6 | 20.9 | 20.2 | 19.4 | 18.7 | 17.0 | 13.2 | 7.6 |
| 23 | ****** | ****** | ****** | | 22.4 | 21.7 | 21.1 | 20.4 | 19.7 | 19.0 | 18.3 | 16.7 | 12.9 | 7.5 |
| 24 | ****** | ****** | ****** | ****** | 21.9 | 21.3 | 20.6 | 20.0 | 19.3 | 18.6 | 17.9 | 16.3 | 12.6 | 7.3 |
| 25 | ******* | ****** | ****** | ***** | 21.5 | 20.9 | 20.2 | 19.6 | 18.9 | 18.2 | 17.5 | 16.0 | 12.4 | 7.2 |
| 30 | ****** | ******* | ****** | ****** | 19.6 | 19.0 | 18.5 | 17.9 | 17.3 | 16.6 | 16.0 | 14.6 | 11.3 | 6.5 |
| 35 | ****** | | | | 18.1 | 17.6 | 17.1 | 16.6 | 16.0 | 15.4 | 14.8 | 13.5 | 10.5 | 6.0 |
| 40 | ****** | | | | 17.0 | 16.5 | 16.0 | 15.5 | 15.0 | 14.4 | 13.9 | 12.6 | 9.8 | 5.7 |
| 45 | ****** | | | | | 15.5 | 15.1 | 14.6 | 14.1 | 13.6 | 13.1 | 11.9 | 9.2 | 5.3 |
| 50 | ****** | | | | | 14.7 | 14.3 | 13.9 | 13.4 | 12.9 | 12.4 | 11.3 | 8.8 | 5.1 |
| 55 | ****** | | | | | 14.1 | 13.6 | 13.2 | 12.8 | 12.3 | 11.8 | 10.8 | 8.4 | 4.8 |
| 60 | ******* | | | | | 13.5 | 13.1 | 12.6 | 12.2 | 11.8 | 11.3 | 10.3 | 8.0 | 4.6 |
| 65 | ******* | | | | | 12.9 | 12.5 | 12.1 | 11.7 | 11.3 | 10.9 | 9.9 | 7.7 | 4.4 |
| 70 | ***** | | | | | | 12.1 | 11.7 | 11.3 | 10.9 | 10.5 | 9.6 | 7.4 | 4.3 |
| 75 | **** | | | | | | 11.7 | 11.3 | 10.9 | 10.5 | 10.1 | 9.2 | 7.2 | 4.1 |
| 85 | ***** | | | | | | 11.3 11.0 | 11.0 10.6 | 10.6 | 10.2 | 9.8 | 8.9 | 6.9 | 4.0 |
| 90 | ******* | | | | | | | 10.8 | 10.3 10.0 | 9.9 9.6 | 9.5 9.2 | 8.7 | 6.7 | 3.9 |
| 95 | ****** | | | | | | | 10.0 | 9.7 | 9.4 | 9.2 | 8.4 8.2 | 6.5 6.4 | 3.8 3.7 |
| 100 | ****** | ****** | ****** | ****** | ****** | ******* | ***** | 9.8 | 9.5 | 9.1 | 8.8 | 8.0 | 6.2 | 3.6 |
| 125 | ****** | ****** | ****** | ***** | ****** | ******* | ****** | | 8.5 | 8.2 | 7.8 | 7.2 | 5.5 | 3.2 |
| 150 | ****** | ***** | ****** | ****** | ****** | ******* | ****** | ****** | | 7.4 | 7.2 | 6.5 | 5.1 | 2.9 |
| 200 | ***** | ***** | ****** | ****** | ****** | ****** | ****** | ****** | ****** | | | 5.7 | 4.4 | 2.5 |
| 250 | ***** | ***** | ****** | ******* | ****** | ****** | ****** | ****** | ****** | ****** | ***** | | 3.9 | 2.3 |
| 300 | ****** | ****** | ****** | ******* | ****** | ****** | ****** | ******* | ****** | ****** | ******* | ***** | 3.6 | 2.1 |
| 350 | ****** | ******* | ******* | ******* | ****** | ****** | ******* | ******* | ******* | ****** | ****** | ****** | | 1.9 |
| 400 | ******* | ******* | ******* | ******** | ******* | ******* | ****** | ******* | ******* | ****** | ******* | ******* | ****** | 1.8 |

Notes: For correct usage of these tables refer to the Microdata Documentation

98

12.0 Questionnaires and Code Sheets

o IALS Questionnaires

12.1 The IALS Questionnaires

The IALS questionnaires were used in September 1994 to collect the information for the supplementary survey. There are four different questionnaires:

- a) LFS sample background questionnaire,
- b) Franco-Ontarian background questionnaire,
- c) Core task booklet,
- d) Main task booklets.

There are seven different main task booklets—each comprised of three of the seven possible blocks of questions.

For confidentiality reasons, the core task booklet and the seven main task booklets are not included here.

· - - --

,

. .





Special Surveys Divisions International Adult Literacy Survey Confidential once completed.

Version francalse disponible.

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

BQ

| | Language of interview 1 English 2 O French |
|---|---|
| | 2. Total number of calls |
| Affix label here | 3. Name of interviewer |
| | 4. Was any assistance provided by a third party for the completion of the background questionnaire (BQ)? |
| | 3 () Yes 4 () No |
| 5. Final Status BQ CORE MAIN COP INTERVIEW | /ER: Please provide a detailed reason for non-response in the area provided on page 23 of this questionnaire. |

Record of Calls and Appointments

| | Date | Start Time | Finish Time | Notes |
|----|------|------------|-------------|-------|
| 1 | | | | |
| 2 | | | | |
| 3 | | · . | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |

Introduction

Heilo, this Is ... from Statistics Canada.

Statistics Canada is conducting a national literacy survey in cooperation with the Department of Human Resources Development and the National Literacy Secretariat.

Results from the survey will be used to plan programs sulted to the needs of Canadians. It will also be used to compare Canadian needs with those of other countries who are conducting a similar study. Your voluntary participation is needed if the results are to be accurate. Your answers will be kept confidential and combined with those of others to produce statistics.

This survey requires that I meet with you in person and should take about 45 to 75 minutes. Would it be possible to meet on ... at ... ?

Would you prefer to be interviewed in English or French?

Do you still live at ...? (Confirm address on label)



Ð

Canadä

.

| P | ະສຸດ ແມ່ນສູ່ໃນການອານາມ | |
|-----|--|--|
| 6. | INTERVIEWER: Record start time of BQ | A6. In what Province were you born? |
| đ | | 01 O Newfoundland 02 O Prince Edward Island |
| Sec | Ion A General Information | 03 🔿 Nova Scotia |
| A1. | First I'd like to ask you a few questions about your background, your education, the languages | 04 O New Brunswick |
| | you speak and the jobs you may have held in | 05 O Quebec |
| | the past 12 months. Were you born in Canada? | 06 Ontario |
| | | 07 () Manitoba 08 () Saskatchewan |
| | 1 () Yes b Go to Q. A6 | 09 O Alberta |
| | 2 () No | 10 O British Columbia |
| A2. | In what country were you born? | 11 O Northwest Territories |
| | 01 O United Kingdom 07 O Portugal | 12 🔿 Yukon |
| | 02 O Italy 06 O Peoples Republic of China | |
| | 03 United States | A7. During your lifetime, how many years of formal |
| | 05 O Germany 10 O Netherlands | education have you completed beginning with grade one and not counting repeated years at the same level? |
| | 06 O India 11 O Other – Specify | If 00, (No education) Go to Q. B1 |
| | | |
| | | A8. What is the highest level of schooling you have ever completed? (Mark one only) |
| A3. | In what year did you first Immigrate to Canada? | 1 O Did not complete |
| | 19 OR | Primary Go to Q. A12 |
| | 98 O Canadian Citizen by birth Go to Q. A7 | 2 Completed Primary Go to Q. A12 |
| | | 3 () Some Secondary Decision Go to Q. A11 |
| A4. | In total how many years have you lived in Canada? | 4 O Completed Secondary |
| | years | 5 O Completed non-university Post-Secondary |
| A5. | Before you first immigrated to Canada, what was the highest level of schooling you had completed? | 6 O Completed university |
| | (Mark one only) | 7 O Completed university Post-Graduate |
| | 01 O No education | 8 O Education not definable by level |
| | 02 O Did not complete Primary | |
| | 03 () Completed Primary 04 () Some Secondary | A9. Which of the following best describes your |
| | O Completed Secondary (Vocational or Technical) | secondary program? Was It (Mark one only) |
| | Completed Secondary (General or Academic) | an academic / college preparatory type program? |
| | 07 Completed non-university Post-Secondary | a business (commercial) or trade / vocational type program? 2 〇 |
| | 08 Completed university | |
| | 09 O Completed university Post-Graduate 10 O Education not definable by level | a high school equivalency program? 3 O |
| | Go to Q. A7 | don't know / not applicable 4 🔘 |
| | | |

•

| A10. In what province or country did you complete | Section Breatinguistic information and the sector | | | |
|---|--|--|--|--|
| your secondary education? | B1. What language did you FIRST speak as a child? | | | |
| 01 O Newfoundland | | | | |
| 02 O Prince Edward Island | C INTERVIEWER : Accept multiple responses only If | | | |
| 03 () Nova Scotia 04 () New Brunswick | languages were spoken EQUALLY. | | | |
| | LGOALL /. | | | |
| | | | | |
| 07 O Manitoba | 01 O English D Go to Q. B12 | | | |
| 08 O Saskatchewan | 02 O French | | | |
| 09 🔿 Alberta | 05 O Italian | | | |
| 10 O British Columbia | | | | |
| 11 O Northwest Territories | 06 () Chinese | | | |
| 12 Vukon | 07 🔿 German | | | |
| 13 United Kingdom | | | | |
| 14 O India 15 O Italy | | | | |
| 16 O Portugal | 09 () Polish | | | |
| 17 O United States | 10 🔿 Ukrainian | | | |
| 18 O Peoples Republic of China | 11 O Spanish | | | |
| 19 O Poland | | | | |
| 20 O Hong Kong | 12 O Dutch | | | |
| 21 O Germany | 13 🔿 Punjabi | | | |
| 22 O Netherlands | 14 O Greek | | | |
| 23 Other - Specify | | | | |
| Go to Q. B1 | | | | |
| | 16 Other 1 - Specify | | | |
| 11. Which of the following best describes your | | | | |
| secondary program? Was it | | | | |
| (Mark one only) | 17 Other 2 - Specify | | | |
| an academic / college preparatory type program? | | | | |
| a business (commercial) or trade / | | | | |
| vocational type program? 2 🔾 | | | | |
| a high school equivalency program? 3 $igodot$ | B2. How would you rate your current ability to speak | | | |
| | (Read categories) | | | |
| don't know / not applicable 4 🔘 | | | | |
| | S INTERVIEWER : Ask for each language specified | | | |
| A12. What was the main reason you stopped your | in Q. B1 | | | |
| schooling when you did? (Mark one only) | | | | |
| • | First Second Language Language | | | |
| 01 () Still in school | | | | |
| 02 O Had enough education | Insert Code from Q. B1 1 2 | | | |
| 03 O Had to work / financial reasons | | | | |
| 04 O Wanted to work / wanted to learn a trade | Cannot speak that language 01 O 06 O | | | |
| 05 Family reasons (help family business, illness at home, marriage, pregnancy, etc.) | | | | |
| 06 🔘 Did not like school / boredom | Poor 02 07 07 | | | |
| 07 🔘 Did not do well in school | | | | |
| 08 O Personal illness or disability | Fair 03 () 08 () | | | |
| 09 O School not available / not accessible | Good | | | |
| 10 O To join the military | Good 04 () 09 () | | | |
| 11 O Don't know | Very Good 05 0 10 0 | | | |
| 12 O Other - Specify | | | | |
| <u> </u> | | | | |

| B3. How would you rate your current a understand that language when it to you? | | B6. How old were you when you first started to learn English? |
|--|-----------------------|---|
| (Read categories) | | P INTERVIEWER : Insert lowest age mentioned |
| توجي INTERVIEWER : Ask for each langu in Q. B1 | lage specified | years old |
| First Languag | Second ge Language | 98 🔿 Does not speak English |
| INTERVIEWER : Insert Code from Q. B1 3 | | B7. When you were growing up, what language or languages were usually spoken in your home? |
| Cannot understand that language 01 O | 06 🔿 | INTERVIEWER : Accept multiple responses only if languages were spoken |
| Poor 02 🔿 | 07 🔿 | EQUALLY. |
| Fair 03 🔿 | 08 🔾 | 01 O English 02 O French |
| Good 04 🔿 | 09 🔘 🖓 | |
| Very Good | 10 🔿 | 04 O Chinese |
| | | 05 O German |
| B4. How would you rate your current r in that language? | eading skills | 06 () Portuguese 07 () Polish |
| (Read categories) | | 08 O Ukrainian |
| INTERVIEWER : Ask for each langu | lage specified | 09 O Spanish |
| in Q. B1 | Second | 10 O Dutch |
| Languag | | 11 O Punjabi |
| Insert Code from Q. B1 5 | 6 | 12 () Greek 13 () REFUSED |
| Cannot read in that language | 06 🔿 | 14 Other 1 - Specify |
| Poor | 07 🔿 | 15 Other 2 - Specify |
| Fair 03 🔿 | 08 🔾 | |
| Good 04 🔿 | 09 🔿 | B8. What language did you first learn to read and |
| Very Good 05 🔿 | 10 🔿 | write? (Mark one only) |
| <u> </u> | | 01 O English |
| B5. How would you rate your current v in that language? | writing skills | 02 O French |
| (Read categories) | | 03 🔾 Italian 04 🔿 Chinese |
| INTERVIEWER : Ask for each lange | uage specified | os O German |
| in Q. B1 | | 06 O Portuguese |
| First Langua | Second ge Language | 07 O Polish |
| GP INTERVIEWER : Insert Code from Q. B1 7 | | 08 O Ukrainian |
| | ┘╰└──┤ | 09 🔘 Spanish |
| Cannot write in that language | 06 🔿 | 10 O Dutch 11 O Punjabi |
| Poor 02 🔿 | 07 🔿 | 12 O Greek |
| Fair 03 🔿 | 08 🔾 | 13 O REFUSED |
| Good | ° () | 14 Other 1 - Specify |
| Very Good 05 〇 | 10 🔾 | 15 Other 2 - Specify |
| | - | |

.

••

.

| B9. Have you ever taken a course to learn English? | B14. What language do you speak most often at home? |
|--|--|
| 1 O Yes | (Mark one only) |
| 2 🔿 No | 01 🔘 English |
| | 02 O French |
| B10. How well do you understand English when it is | 03 🔿 Italian |
| spoken to you? | 04 O Chinese |
| | os 🔿 German |
| Pooriy | 06 O Portuguese |
| Fairly well 4 🔿 | 07 O Polish |
| Well | 08 🔿 Ukrainian |
| Very well 6 🔿 | 09 🔘 Spanish |
| Cannot understand English 7 | 10 O Dutch |
| | 11 O Punjabi |
| B11. How well can you speak English? | 12 Greek |
| Strittion wen can you speak English? | 13 Other - Specify |
| Poorly | |
| Fairly well | |
| • | B15. What language do you speak most often at work or school? |
| Well | (Mark one only) |
| Very well 4 🔘 | 01 O English |
| Cannot speak English 5 🔘 | 02 O French |
| Go to Q. B13 | 03 🔿 Italian |
| G0 10 G. B13 | |
| | 05 O German |
| B12. Since leaving school, have you ever taken a course to upgrade your reading or writing skills | 06 O Portuguese |
| in English? | 07 () Polish |
| 6 🔿 Yes | 08 O Ukrainian |
| | 09 () Spanish |
| 7 () No | 10 O Dutch |
| 8 🔿 Still in school | |
| | 12 O Greek |
| B13. What languages including English do you speak | 13 Other - Specify |
| well enough to conduct a conversation? (Mark all that apply) | |
| | 14 O Not applicable |
| INTERVIEWER: If only one language, | |
| Go to Q. B18 | B16. What language do you speak most often during leisure activities? |
| 01 O English | (Mark one only) |
| 02 O French | 01 🔿 English |
| 03 O Italian | 02 O French |
| | 03 🔘 Italian |
| 05 O German | 04 O Chinese |
| of O Portuguese | 05 O German |
| 07 O Polish | 06 O Portuguese |
| 08 O Ukrainian | 07 () Polish |
| 09 O Spanish | os 🔿 Ukrainian |
| 10 O Dutch | 09 O Spanish |
| | 10 O Dutch |
| 12 O Greek | |
| | 12 O Greek |
| 13 Other - Specify | 13 Other - Specify |
| | |

Page 6

| B17. In which language can you express yourself | Section C Parental Information | | | |
|---|--|--|--|--|
| most easily? (Mark one only) | C1. The next few questions are about your mother | | | |
| | (female guardian). Can you answer some questions about her? | | | |
| 01 🔿 English | 1 O Yes | | | |
| 02 🔿 French | 2 🔿 No 🕨 Go to Q. C7 | | | |
| 03 🔿 Italian | C2. Was your mother (female guardian) born in | | | |
| 04 🔿 Chinese | Canada? | | | |
| 05 🔘 German | 3 () Yes ▶ Go to Q. C5 | | | |
| 06 O Portuguese | 4 () No 5 () Don't know | | | |
| 07 🔿 Polish | | | | |
| os 🔿 Ukrainian | C3. Did your mother (female guardian) immigrate to Canada? | | | |
| 09 🔘 Spanish | 6 🔿 Yes | | | |
| 10 O Dutch | 7 🔿 No 🕞 Go to Q. C5 | | | |
| 11 🔿 Punjabi | C4. Was your mother (female guardian) under | | | |
| 12 🔘 Greek | the age of 16 when she immigrated to Canada? | | | |
| 13 Other - Specify | | | | |
| · | | | | |
| | 3 O Don't Know | | | |
| B18. To which ethnic or cultural group did your | C5. What was the highest level of schooling that | | | |
| ancestors belong? | your mother (female guardian) ever completed? (Mark one only) | | | |
| (Mark all that apply) | 01 O No education | | | |
| 01 🔿 English | 02 O Did not complete Primary | | | |
| 02 O French | 03 O Completed Primary | | | |
| 03 O Italian | 04 O Some Secondary | | | |
| | 05 O Completed Secondary (Vocational or Technical) | | | |
| 04 O Ukrainian 05 O German | 06 O Completed Secondary (General or Academic) | | | |
| 06 O Irish | 07 O Completed non-university Post-Secondary | | | |
| 07 🔿 Métis | 08 O Completed university | | | |
| 08 🔿 North American Indian | 09 O Completed university Post-Graduate | | | |
| | 10 O Education not definable by level | | | |
| | 11 🔘 Don't know | | | |
| | C6. Did / does your mother (female guardian) | | | |
| | work at a job or business? 4 () Yes | | | |
| 12 () Jewish | 5 🔿 No | | | |
| 13 🔿 Polish | 6 🔿 Don't know | | | |
| 14 O Portuguese | C7. The next few questions are about your father | | | |
| 15 🔿 Inuit | (male guardian). Can you answer some questions about him? | | | |
| 16 🔿 Canadian | 7 🔿 Yes | | | |
| 17 O Other - Specify | 8 🔿 No 🕨 Go to Q. D1 | | | |
| | C8. Was your father (male guardian) born in Canada? | | | |
| | 1 🔿 Yes 🕨 Go to Q. C11 | | | |
| | 2 🔿 No | | | |
| | 3 O Don't know 🕨 Go to Q. C11 | | | |
| 5300-289.1 | Page 7 | | | |

| C9. Did your father (male guardian) immigrate to | Section D Labour force informations |
|---|--|
| Canada? 4 ○ Yes 5 ○ No ► Go to Q. C11 | D1. I would now like to talk about your employment status. What is your current work situation? Are you (Mark one only) |
| C10. Was your father (male guardian) under the age of 16 when he immigrated to Canada? 6 Yes 7 No 8 Don't know C11. What was the highest level of schooling that your father (male guardian) ever completed? (Mark one only) 01 No education 02 Did not complete Primary 03 Completed Primary 04 Some Secondary 05 Completed Secondary (Vocational or Technical) 06 Completed Secondary (General or Academic) 07 Completed non-university Post-Secondary | employed? |
| Post-Secondary OB Completed university OP Completed university Post-Graduate Completed university Post-Graduate Education not definable by level Don't know | D3. When did you last work at a job or business? 1 9 ► Go to Q. D19 98 ○ Never worked ► Go to Q. D19 |
| C12. For whom did / does your father (male guardian) work? (Probe for main) (Name of business government dept., or agency, or person) | D4. How many different employers have you had in the past 12 months? in employer(s) D5. Did you work mostly full-time (that is, more than 30 hours per week) or part-time (that is, less than 30 hours per week)? 1 ○ Full-time ► Go to Q. D7 |
| C13. What kind of business, industry or service is / was this? (Give full description: e.g., federal government, canning industry, forest services.) | 2 Part-time D6. Why did you work part-time? (Mark one only) 1 Own illness or disability 2 Child care responsibilities 3 Other personal or family responsibilities 4 O Going to school or taking training |
| C14. What kind of work was / is your father (male guardian) doing? (Give full description: e.g., office clerk, factory worker, forest technician.) | Going to school or taking training Could only find part-time work Did not want to work full-time Retired Other - Specify |

-.

Page 8

| _ | | |
|-----|--|---|
| D7. | For whom did you work the most hours in the past 12 months? (Name of business, government department, or person) | D13. How many hours per week did you usually work at this job? |
| | | hours |
| | | D14. During tha past 12 months, how many weeks did you work at all jobs including tima off for vacation, matarnity leave, illnass, strikas and lockouts? |
| D8. | What kind of business, industry or service was this? (Give full description, e.g. fish canning plant, automobile manufacturing plant, municipal government) | weeks - If 52, Go to Q. E1 |
| | | D15. During the past 12 months, in the weeks when you were without work, did you want to work? |
| | | 1 ○ Yes ▶ Go to Q. D17 2 ○ No |
| D9. | What kind of work ware you doing at this job? (Give full description or occupational title, e.g. office clerk, machine operator, computer programmer) | D16. Why did you not want to work? (Mark one only) |
| | | Own illness or disability Child care responsibilities |
| | | 2 Child care responsibilities 3 Other personal or family responsibilities |
| | | 4 Going to school or taking training |
| D10 | . In total, about how many persons are employed by this business at all locations in Canada? | 5 O Retired |
| | Less than 20? 1 () | 6 O Not interested in working |
| | 20 to 99? 2 🔿 | 7 Other – <i>Specify</i> |
| | 100 to 199? 3 🔿 | |
| | 200 to 499? 4 🔿 | Go to Q. E1 |
| | 500 or mora? 5 () Don't know 6 () | D17. During the past 12 montha, for how many weaks were you without work and <u>NOT</u> looking for work? |
| D11 | . What was your status at this job? Was it as an | weeks - If 00, ► Go to Q. E1 |
| | employee without supervisory responsibilities? | D18. What is the main reason why you did not look for work during these waeks? (Mark only one) |
| | (5 persons or less)? 2 () | 1 Own illness or disability |
| | employee with more extensive supervisory or management | 2 O Child care responsibilities |
| | responsibilities (more than 5 persons)? . 3 | 3 Other personal or family responsibilities |
| | self-employed without employees? 4 () | 4 O Awaiting recall from a temporary layoff |
| | family worker (unpaid)? 6 () | 5 O Walting for a job to start |
| D12 | . What typa of job was this? Was or is this job | 6 O Did not have the skills or the experience for available jobs |
| | 8 | 7 O Too old to work / Retired |
| | parmanent job or work contract of unlimited duration? | 8 Other - <i>Specify</i> |
| | tamporary job or work contract of limited duration? 8 () | Go to Q. E1 |

•.

| 19. During the past 12 months, in the weeks when you were not working at a job or business, did you want to work? | D21. During the past 12 months, for how many weeks were you without work and NOT looking for work? |
|---|--|
| 1 ○ Yes ▶ <i>Go to Q. D21</i> 2 ○ No | weeks - If 00, 🕨 Go to Q. F1 |
| 20. Why did you not want to work? | D22. What is the main reason why you did not look for work during these weeks? (Mark one only) |
| (Mark one only) | Own lliness or disability Own care responsibilities |
| 2 Child care responsibilities 3 Other personal or family responsibilities | 3 Other personal or family responsibilities 4 Awaiting recail from a temporary layoff |
| Going to school or taking training Retired | 4 Awaiting recail from a temporary layoff 5 Waiting for a job to start |
| 6 O Not interested in working | 6 O Did not have the skills or the experience for available jobs |
| 7 O Homemaker 8 O Other – <i>Specify</i> | 7 O Too old to work / Retired 8 O Other - <i>Specify</i> |
| Go to Q. F1 | B O Other - Specify |

| Sect | Section E – Reading and writing at work and looking for work | | | | | | |
|------|---|--|--------------|--------------------------------|-------------------|-----------------------------------|-----------------------|
| E1. | E1. The following questions refer to the job at which you worked the most hours in the last 12 months. | | | | | | |
| | fror job' wee | v often (do / did) you read or use information n each of the following as part of your main ? Would you say every day, a few times a ek, once a week, less than once a week, ely or never? | Every day | A few times a week | Once a week | Less than once a week | Rarely or never |
| | a) | Letters or memos | 01 () | 02 🔿 | 03 🔿 | 04 O | 05 🔿 |
| | b) | Reports, articles, magazines or journals | og () | 07 0 | 08 () | 09 () | 10 🔿 |
| | c) | Manuals or reference books, including catalogues | . 11 O | 12 🔿 | 13 🔿 | 14 () | 15 🔾 |
| | d) | Diagrams or schematics | 16 🔿 | 17 () | 18 🔿 | 19 🔿 | 20 🔿 |
| | e) | Bills, Invoices, spreadsheets or budget tables | 21 () | 22 () | 23 🔿 | 24 🔿 | 25 🔿 |
| | f) | Material written in a language other than English | 26 🔿 | 27 🔿 | 28 🔿 | 29 🔾 | 30 🔿 |
| | g) | Directions or instructions for medicines, recipes, or other products | 31 () | 32 () | 33 🔾 | 34 () | 35 🔿 |
| | | | | | | | |

••

THE PROPERTY IN LAW PORT

ALL PROPERTY OF LODIES

| E2. | the you | w often (do / did) you write or fill out each of following as part of your main job? Would a say every day, a few times a week, once a ek, isss than once a week, rarely or never? | Every day | A few times y a week | Once a week | Less than oncs a week | Rarely or never |
|-----|---|---|--------------|---|-------------------|-----------------------------------|-----------------------|
| | a) | Letters or memos | 01 () | 02 () | 03 () | 04 () | 05 🔿 |
| | b) | Forms or things such as bills, invoices, or budgets | 06 () | 07 🔿 | 08 () | 09 () | 10 🔿 |
| | c) | Reports or articles | 11 0 | 12 🔿 | 13 🔿 | 14 () | 15 🔿 |
| | d) | Estimates or technical specifications | 16 🔿 | 17 🔘 | 18 🔿 | 19 🔿 | 20 🔿 |
| E3. | arit | rour main job, how often do you use hmetic or mathematics (that is, adding, otracting, multiplying or dividing) to: | | low would you English for you | | | s in |
| | a) | measure or estimate the size or welght of objects? | | Excelient Good | | | - |
| | | Every day 01 () | | Moderate | | • • • • • • • • • • | . з О |
| | | A few times a week 02 🔿 | F | Poor | | ••••• | • • O |
| | | Once a week 03 O | ۱ | No opinion / no | t applicable | • • • • • • • • • • | . 5 🔿 |
| | | Less than once a week 04 O | | | | | |
| | b) | Never | 1 | fo what exten imiting your jo advancement o | ob opportur | nities - for e | xample, |
| | | Every day | | Greatly limitin | _ | | |
| | | A few times a week 07 🔿 | 1 | Somewhat iim | | | - |
| | | Once a week 08 🔿 | | Not at all iimit | - | | - |
| | | Less than once a week 09 🔘 | | | | | |
| | | Never 10 🔘 | | How would yo or your main | | mathematic | ai skilis |
| E4. | | w would you rate your reading skills in | | | | | \sim |
| | | glish for your main job? | | Exceilent | | | |
| | | cellent | | Good | | | ŏ |
| | | od 2 () | | Moderate Poor | | | |
| | | derate 3 () | | | | | õ |
| | | or 4 () opinion / not applicable 5 () | ' | No opinion / no | applicable | | . ,) |
| | NU | | | - | | | |
| E5. | 5. To what extent are your reading skills in English limiting your job opportunities - for example, advancement or getting another job? | | | To what exten limiting your j advancement | job opportu | nitles - for | exampis, |
| | Gre | eatly limiting | (| Greatly limitin | g | •••• | . 6 🔿 |
| | | mewhat limiting | | Somewhat lim | • | | - |
| | | at all limiting B O | | Not at all limit | ing | | . 8 🔿 |

| Section Fig. Adult/Education | | | | | | |
|---|--|--|--|--|--|--|
| F1. The following questions will deal with any education or training which you may have taken in the past 12 months. | | | | | | |
| including courses, private lessons, corresponde | During the past 12 months, that is, since August 1993, did you receive any training or education including courses, private lessons, correspondence courses, workshops, on-the-job training, apprenticeship training, arts, crafts, recreation courses or any other training or education? | | | | | |
| 1 ○ Yes 2 ○ No ▶ Go to Q. F15 | | | | | | |
| F2. In total, how many courses did you take in the pa | ast 12 months? | | | | | |
| courses | | | | | | |
| | A STATE FIRST MENTION | | | | | |
| F3. What were the names (tities) of these courses OR the program associated with these courses? | | | | | | |
| INTERVIEWER : Insert the names of the three most recent courses / programs in the space provided and prompt for multiple responses. | | | | | | |
| NOTE : A program is a collection of courses which leads to a specific degree, diploma or certificate. If the respondent lists many courses that all began at the same time, probe for a program name. | | | | | | |
| E4 Now Id like to calculate charts (/continues) | | | | | | |
| F4. Now I'd like to ask you about (Insert name of course or program name) | Yes No | | | | | |
| Was this training or education financially supported by (Read categories) | a) yourself or your family? 01 () 02 () | | | | | |
| | b) an employer? | | | | | |
| | d) a union or professionai | | | | | |
| | organization? 07 () 08 () e) anyone else? 09 () 10 () | | | | | |
| | f) no fees | | | | | |
| | g) don't know 13 🔿 14 🔿 | | | | | |
| F5. Were you taking this training or education towards (Read categories) | a university degree / diploma / certificate? 1 () | | | | | |
| (Mark one only) | a college diploma / certificate? 2 🔿 | | | | | |
| • • • • • • • • • • • • • • • • • • • | a trade-vocational dipioma / certificate? 3 () | | | | | |
| | an apprenticeship certificate? | | | | | |
| | diploma? 5 () | | | | | |
| | other | | | | | |
| · · · | | | | | | |

.,

Page 12

| SECOND MENTION DE | THIRD MENTION |
|---|--|
| | |
| Yes No | Yes No |
| a) yourself or your family? 15 🔿 16 🔿 | .a) yourself or your family? 29 🔿 30 🔿 |
| b) an employer? 17 🔿 18 🔿 | b) an employer? 31 () 32 () |
| c) the government? 19 🔿 20 🔿 | c) the government? 33 () 34 () |
| d) a union or professional organization? 21 O 22 O | d) a union or professional organization? |
| e) anyone eise? | e) anyone eise? 37 🔿 36 🔿 |
| f) no fees | f) no fees |
| g) don't know | g) don't know 41 O 42 O |
| a university degree / diploma / certificate? 1) a coilege dipioma / certificate? 2) a trade-vocationai dipioma / certificate? 3) | a university degree / dipioma / certificate? 1) a college diploma / certificate? |
| an apprenticeship certificate? 4 🔿 | an apprenticeship certificate? |
| an elementary or secondary school diploma? 5 〇 | an elementary or secondary school diploma? 5 〇 |
| professionai or career upgrading? 6 🔾 | professional or career upgrading? 6 🔿 |
| other | other |
| | |

| | FIRST MENTION |
|--|--|
| F6. Was this training or education given by (Read categories) | Yes No |
| | a) a university or higher education establishment? 01 () 02 () |
| | b) a further education college? 03 🔿 04 🔿 |
| | c) a commercial organization (for example, a private training provider)? |
| | d) a producer or supplier of equipment? 07 O 08 O |
| | e) a non-profit organization such as an employer association, voluntary organization or a trade union? |
| | f) an employer or a parent company? |
| | g) other 13 () 14 () |
| F7. Where did you take this training or education? | 01 O Elementary or High School |
| (Mark one only) | 02 🔘 College Campus |
| | 03 🔘 University Campus |
| | 04 O Business or Commercial School |
| | 05 🔿 Work |
| | 06 O Training centre |
| | 07 O Conference centre or hotel |
| | 08 O Home |
| | 09 O Community centre or sports facility |
| | 10 O Elsewhere |
| F8. For how many weeks did this training or education last? | 1 weeks |
| F9. On average, how many days per week was it? | 2 days |
| F10. On average, how many hours per day was it? | 3 hours |
| F11. What was the main reason you took this training or education? Was it for (Read categories) | career / job related purposes? 1) F Go to Q. F12 |
| (Mark one only) | personal interest? 2 ▶ Go to Q. F13 other 3 ▶ Go to Q. F13 |
| F12. To what extent are you using the skills or knowledge acquired in this training or educatior at work? (Read categories) | To a great extent 4 Somewhat 5 Very little 6 Not at all 7 Not applicable 8 |

••

| * | SECOND MENTION | THIRD MENTION |
|------------|--|--|
| | Yes No | Yes No |
| a) | a university or higher education establishment? 15 O 16 O | a) a university or higher education establishment? 29 O 30 O |
| b) | a further education college? 17 O 18 O | b) a further education college? 31 () 32 () |
| c) | a commercial organization (for example, a private training provider)? | c) a commercial organization (for example, a private training provider)? |
| d) | a producer or supplier of equipment? | d) a producer or supplier of equipment? 35 () 36 () |
| e) | a non-profit organization such as an employer association, voluntary organization or a trade union? | e) a non-profit organization such as an employer association, voluntary organization or a trade union? |
| Ŋ | an employer or a parent company? 25 O 26 O | f) an employer or a parent company? 39 () 40 () |
| g) | other 27 O 28 O | g) other 41 () 42 () |
| 01 | Elementary or High School | 01 O Elementary or High School |
| 02 | O College Campus | 02 O College Campus |
| 03 | O University Campus | 03 O University Campus |
| 04 | Business or Commercial School | 04 O Business or Commercial School |
| 05 | O Work | 05 🔿 Work |
| 06 | O Training centre | 06 O Training centre |
| 07 | O Conference centre or hotel | 07 O Conference centre or hotel |
| 08 | | 08 O Home |
| 09 | Community centre or sports facility | 09 O Community centre or sports facility |
| 10 | C Elsewhere | 10 O Elsewhere |
| 4 | weeks | 7 weeks |
| 5 | days | 8 days |
| 8 | hours | 9 hours |
| pur per | eer / job related poses? 1 ○ ► Go to Q. F12 sonal interest? 2 ○ ► Go to Q. F13 er | career / job related purposes? personal interest? 2 ▶ Go to Q. F13 other 3 |
| То | a great extent 4 🔿 | To a great extent 4 〇 |
| Sor | newhat 5 🔿 | Somewhat 5 🔿 |
| Ver | y little 6 🔿 | Very little 6 🔿 |
| Not | at ali 7 🔿 | Not at all |
| Not | applicable 8 O | Not applicable 8 |

••

| | • |
|---|--|
| | FIRST MENTION |
| F13. Who suggested you take this training or | Yes No |
| education? (Read categories) | a) You did 01 () 02 () |
| | b) Your friends or family 03 O 04 O |
| | c) Your employer 05 O 06 O |
| | d) Other employees |
| | e) Part of a Collective Agreement |
| | f) Your Union or trade association |
| | g) Legal or professional requirement |
| | h) Social Services or |
| | Employment Centre 15 () 16 () i) Other 17 () 18 () |
| | j) Don't know 19 🔿 20 🔿 |
| F14. Was this training or education provided | Yes No |
| through (Read categories) | a) classroom instruction, seminars or workshop? 01 () 02 () |
| | b) educational software? 03 🔿 04 🔿 |
| | c) radio or TV broadcasting? 05 () 06 () |
| | d) audio / video cassettes, tapes or disks? |
| | e) reading materials? 09 O 10 O |
| | f) on-the-job training? 11 () 12 () |
| | g) other methods? 13 () 14 () |
| C INTERVIEWERS | If other courses were mentioned in Question F3, Go to Question F4 Second Mention If no other course was mentioned in F3, continue with Question F15 |
| | |
| F15. Since August 1993, was there any training or education that you <u>WANTED</u> to take for career or job related reasons but did not? | F17. Since August 1993, was there any other training that you <u>WANTED</u> to take but did not, such as hobby, recreational or interest courses? |
| 1 🔿 Yes | 3 🔿 Yes |
| 2 🔿 No 🕨 Go to Q. F17 | 4 🔿 No 🕨 Go to Q. G1 |
| F16. What were the reasons you did not take this training or education? (Mark all that apply) | F18. What were the reasons you did not take this training or education? (Mark all that apply) |
| 01 🔿 Too busy / lack of time | 01 🔿 Too busy / lack of time |
| 02 O Too busy at work | 02 O Too busy at work |
| 03 O Course not offered | 03 O Course not offered |
| 04 O Family responsibilities | 04 O Family responsibilities |
| 05 O Too expensive / no money | 05 🔘 Too expensive / no money |
| 06 O Lack of qualifications | 06 O Lack of qualifications |
| 07 O Lack of employer support | 07 O Lack of employer support |
| 08 O Course offered at inconvenient time | 08 O Course offered at inconvenient time |
| 09 🔘 Language reasons | 09 O Language reasons |
| 10 O Health reasons | 10 O Health reasons |
| 11 O Other | 11 O Other |

| | SECOND MENTION | Alter Toll Contractor | | THIRD MENTION | C 21 P K | Boild of |
|----------------------------|--|---|---|--|--|--|
| | | Yes No | | | Yes | No |
| a) | You did | 21 () 22 () | a) You | did | 41 () | 42 🔿 |
| b) | Your friends or family | 23 🔿 24 🤇 | b) Your | friends or family | 43 🔿 | 44 () |
| c) | Your employer | 25 🔿 26 🤇 | c) Your | employer | 45 🔿 | 46 () |
| d) | Other employees | 27 🔿 28 🤇 | d) Othe | r empioyees | 47 🔿 | 48 () |
| •) | Part of a Collective Agreement | 29 🔿 30 🤇 | | of a Collective ement | 49 . 🔿 | 50 () |
| f) | Your Union or trade association | 31 🔿 32 🔿 | | Union or trade ciation | 51 🔿 | 52 () |
| g) | Legal or professional requirement | 33 O 34 C | | l or professional irement | 53 () | 54 () |
| h) | Social Services or Employment Centre | 35 🔿 36 🔿 | 1 1 | ai Services or over the services or the services of the servic | 55 O | 56 🔿 |
| i) | Other | 37 🔿 38 🔿 | i) Othei | r | 57 🔿 | 58 🔿 |
| j) | Don't know | 39 🔿 40 🔿 | j) Don't | know | 59 🔿 | 60 () |
| | | | | | | |
| | | Yes No | | | Yes | No |
| a) | classroom instruction, seminars or workshop? | Yes No | | room instruction, nars or workshop? | | No 30 🔿 |
| a) b) | - · · · · · | | semi | | | • |
| | seminars or workshop? | 15 0 16 0 | semi b) educ | nars or workshop? | 29 () 31 () | 30 () |
| b) | seminars or workshop? educational software? | 15 () 16 () 17 () 18 () | b) educ c) radio d) audio | nars or workshop? ational software? | 29 () 31 () 33 () | 30 () 32 () |
| b) c) | seminars or workshop? educational software? radio or TV broadcasting? audio / video cassettes, tapes | 15 () 16 () 17 () 18 () 19 () 20 () | semi b) educ c) radio d) audio or dia | nars or workshop? ational software? o or TV broadcasting? o / video cassettes, tapes | 29 () 31 () 33 () 35 () | 30 () 32 () 34 () |
| b) c) d) | seminars or workshop? educational software? radio or TV broadcasting? audio / video cassettes, tapes or disks? | 15 () 16 () 17 () 18 () 19 () 20 () 21 () 22 () | b) educ b) educ c) radio d) audio or dia e) readi | nars or workshop? ational software? o or TV broadcasting? o / video cassettes, tapes sks? | 29 () 31 () 33 () 35 () 37 () | 30 O 32 O 34 O 36 O |
| b) c) d) e) | seminars or workshop? educational software? radio or TV broadcasting? audio / video cassettes, tapes or disks? reading materiais? | 15 16 17 18 19 20 21 22 23 24 | semi b) educ c) radio d) audio or dia e) readi f) on-th | nars or workshop? ational software? o or TV broadcasting? o / video cassettes, tapes sks? ng materials? | 29 () 31 () 33 () 35 () 37 () 39 () | 30 O 32 O 34 O 38 O 38 O 38 O |
| b) c) d) e) f) | seminars or workshop? educational software? radio or TV broadcasting? audio / video cassettes, tapes or disks? reading materiais? on-the-job training? other methods? | 15 0 16 0 17 0 18 0 19 0 20 0 21 0 22 0 23 0 24 0 25 0 26 0 27 0 28 0 d in Question F3 on | b) educ c) radio d) audio or dia e) readi f) on-th g) other | nars or workshop? ational software? o or TV broadcasting? o / video cassettes, tapes sks? ing materials? ne-job training? | 29 () 31 () 33 () 35 () 37 () 39 () | 30 () 32 () 34 () 36 () 38 () 38 () 38 () 40 () |

٠.

•

| Sec | | | 35 - A 12 16 | 1 | 1 9 6A 12 4 4 4 A 5 6 4 5 | A DESCRIPTION OF MARKET | | | Auto last start Date |
|----------|---|--|--|---|--|--|--|---|--|
| G1. | wri | e next few questions deal with iting in your daily life excluding hool. | | | | | | | |
| | Ple we | m going to read you a list of act base tell me if you do each of th ekly, every month, several time ver? How often do you | em daily | • | Daily | Weekly | Monthly | Several times a year | Never |
| | | | | | - | | | - | |
| | a) | use a public library? | ••••• | •••• | 01 () | oz () | 03 () | 04 () | 05 🔿 |
| | b) | attend a movie, play or conce | ort? | • • • • | 06 🔿 | 07 🔿 | 08 🔿 | 09 🔿 | 10 🔿 |
| | C) | attend or take part in a sport | ing even | t? | 11 () | 12 🔿 | 13 🔿 | 14 () | 15 🔿 |
| | d) | write letters or anything else than one page in iength? | | | 16 () | 17 () | 18 🔿 | 19 🔿 | 20 🔿 |
| | e) | participate in volunteer or cor organizations? | | | 21 () | 22 () | 23 () | 24 () | ~ () |
| | A | • | | | - | - | - | | 25 () |
| | f) | read newspapers or magazine | | | 26 () | 27 () | 28 () | 29 🔿 | 30 () |
| | g) | read books? | • | •••• | 31 () | 32 () | 33 () | 34 () | 35 🔿 |
| | h) | listen to radio, records, tapes cassettes or compact discs? | | •••• | 36 🔿 | 37 🔿 | 38 () | 39 🔿 | 40 () |
| | language other than French or English? 1 ○ Yes 2 ○ No ▶ Go to Q. G4 | | | | COLOG TEIEVI | sion or vide | 9087 | | |
| | 1 | | gusn r | | Not 1 hc | on a daily t our or less p | oer day | 1 () 2 () | |
| 33. | dor | ○ No ▶ Go to Q. G4 No ▶ Go to Q. G4 | ave you | ever | Not 1 hc 1 to Mor thar | on a daily t our or less p 2 hours pe e than 2 hours n five | basis ber day r day urs but less | ··· 1 () ··· 2 () ··· 3 () ··· 4 () | |
| 33. | dor | ○ No ▶ Go to Q. G4 | ave you | ever | Not 1 hc 1 to Mor thar 5 or | on a daily t our or less p 2 hours per than 2 hours n five | basis ber day r day urs but less | ··· 1 () ··· 2 () ··· 3 () ··· 4 () | |
| 33. | dor | No ► Go to Q. G4 No ► Go to Q. G4 No ► following activities hore in a language other than Freglish? | ave you nch or | No | Not 1 hc 1 to Mor thar 5 or Do r | on a daily t our or less p 2 hours pe e than 2 hours n five | basis ber day r day urs but less | ··· 1 () ··· 2 () ··· 3 () ··· 3 () ··· 4 () ··· 5 () | Go to Q. G6 |
| 33. | dor Eng | No ▶ Go to Q. G4 No ▶ Go to Q. G4 No ▶ Go to Q. G4 No be following activities here in a language other than Free glish? Use a public library? Attend a movie, play or | ave you nch or Yes | No 02 () | Not 1 ho 1 to Mor thar 5 or Do r vide | on a daily t our or less p 2 hours pe than 2 hour n five more hour not have a te | basis ber day r day urs but less s per day . levision or | 1 () 2 () 3 () 3 4 () 5 () 6 () | ▶ Q. G6 os in |
| 33. | dor Eng a) | No ▶ Go to Q. G4 No ▶ Go to Q. G4 No ▶ Go to Q. G4 No in a language other than Fre glish? Use a public library? Attend a movie, play or concert? Attend or take part in | ave you nch or Yes | No 02 () 04 () | Not 1 hc 1 to Mor thar 5 or Do r vide | on a daily to bur or less p 2 hours per than 2 hours than 2 hours five more hours not have a te los you ever wa nguage othe | basis ber day r day urs but less s per day . levision or | 1 () 2 () 3 () 3 4 () 5 () 6 () | ▶ Q. G6 os in |
| 33. | dor Eng a) b) | No ▶ Go to Q. G4 Sea a public library Use a public library Use a public library? Attend a movie, play or concert? Attend or take part in a sporting event? Write letters or anything else that is more than | ave you nch or Yes 01 () 03 () 05 () | No 02 () 04 () 06 () | Not 1 hc 1 to Mor thar 5 or Do r vide G5. Do y a lat | on a daily to our or less p 2 hours per te than 2 hour five more hour not have a te tos you ever wa nguage othe | basis ber day r day urs but less s per day . levision or | 1 () 2 () 3 () 3 4 () 5 () 6 () | ▶ Q. G6 os in |
| 33. | dor Eng a) b) c) | No ▶ Go to Q. G4 Sea public library? Use a public library? Attend a movie, play or concert? Attend or take part in a sporting event? Attend or take part in a sporting event? Write letters or anything else that is more than one page in length? Participate in volunteer or | ave you nch or Yes 01 () 03 () 05 () 07 () | No 02 () 04 () 06 () 08 () | Not 1 ho 1 to Mor thar 5 or Do r vide G5. Do y a lau 7 (8 (66. Whi | on a daily to our or less p 2 hours per te than 2 hour five more hour not have a te tos you ever wa nguage othe | basis ber day r day urs but less but less s per day . levision or tch televisi ar than Fren llowing mai | 1 () 2 () 3 () 3 4 () 5 () 6 () Toon or video nch or Engli terials do y | ▶ Q. G6 os in ish? ou |
| 33. | dor Eng a) b) c) d) | No ▶ Go to Q. G4 Sea public library? Use a public library? Attend a movie, play or concert? Attend or take part in a sporting event? Attend or take part in a sporting event? Write letters or anything else that is more than one page in length? Participate in volunteer or | ave you nch or Yes 01 () 03 () 05 () | No 02 () 04 () 06 () 08 () | Not 1 hc 1 to Mor thar 5 or Do r vide G5. Do y a lau 7 (8 (G6. Whi curr | on a daily to bur or less p 2 hours per the than 2 hours of five more hours not have a te os you ever wan nguage othe Yes No ch of the for rently have i | basis ber day r day urs but less s per day . levision or tch televisi ar than Fren llowing main your hon | 1 () 2 () 3 () 3 () 5 () 6 () 6 () 6 () 6 () 6 () terials do y ne? | Q. G6 ps in ish? ou fes No |
| <u> </u> | dor Eng a) b) c) d) | No ▶ Go to Q. G4 No ⊨ a language other than Freglish? Use a public library? Attend a movie, play or concert? Attend or take part in a sporting event? Write letters or anything else that is more than one page in length? Participate in volunteer or community organizations? Read newspapers or | ave you nch or Yes 01 () 03 () 05 () 07 () | No 02 () 04 () 06 () 08 () 10 () | Not 1 ho 1 to Mor thar 5 or Do r vide G5. Do y a lau 7 (8 (66. Whi | on a daily to bur or less p 2 hours per te than 2 hour n five more hour not have a te os you ever wa nguage othe Yes No ch of the fo rently have i Daily news Weekly new | basis ber day r day s per day . levision or tch televisi ar than Frer llowing main your hon papers vspapers / | 1 () 2 () 3 () 3 4 () 5 () 6 () 6 () 6 () 6 () 10 () | Q. G6 ps in ish? ou ves No ves Q. O |
| 33. | dor Eng a) b) c) d) e) | No ▶ Go to Q. G4 No ⊨ a language other than Freglish? Use a public library? Attend a movie, play or concert? Attend or take part in a sporting event? Write letters or anything else that is more than one page in length? Participate in volunteer or community organizations? Read newspapers or magazines? | ave you nch or Yes 01 () 03 () 05 () 07 () 09 () | No 02 () 04 () 06 () 08 () 10 () 12 () | Not 1 hc 1 to Mor thar 5 or Do r vide G5. Do y a lau 7 (8 (G6. Whi curr a) b) | on a daily to bur or less p 2 hours per the than 2 hour of the more hour not have a te os you ever wan nguage othe Yes No ch of the fo rently have i Daily news Weekly new magazines | basis ber day r day r day s per day . levision or tch televisi ar than Fren llowing main your hon papers vspapers / | 1 2 3 4 5 6 6 6 6 7 01 03 | Q. G6 ps in ish? ou √es No Q. Q. () Q. () |
| 33. | dor Eng a) b) c) d) e) f) | No Solution Go to Q. G4 Use a public library? Use a public library? Attend a movie, play or concert? Attend or take part in a sporting event? Attend or take part in a sporting event? Write letters or anything else that is more than one page in length? Participate in volunteer or community organizations? Read newspapers or magazines? Read books? Listen to radio, | ave you nch or Yes 01 () 03 () 05 () 07 () 09 () 11 () | No 02 () 04 () 06 () 08 () 10 () 12 () | Not 1 hc 1 to Mor thar 5 or Do r vide G5. Do y a lau 7 (8 (66. Whi curr a) b) c) | on a daily to bur or less p 2 hours per the than 2 hour five more hour hot have a te los you ever wa nguage othe Yes No Ch of the for ently have it Daily news Weekly new magazines More than it A (multi-vo | basis | 1 2 3 4 5 6 6 6 6 6 6 01 03 05 | ■ Q. G6 ps in ish? ou fes No Q2 () Q4 () Q6 () Q6 () |
| | dor Eng a) b) c) d) e) f) g) | No Solution Go to Q. G4 Solution Sol | ave you nch or Yes 01 () 03 () 05 () 07 () 09 () 11 () | No 02 () 04 () 06 () 08 () 10 () 12 () 14 () | Not 1 hc 1 to Mor thar 5 or Do r vide G5. Do y a lau 7 (8 (G6. Whi curr a) b) c) d) | on a daily to bur or less p 2 hours per than 2 hour not have a te os you ever wa nguage othe Yes No ch of the fo rently have in Daily news Weekly new magazines More than in | basis ber day r day r day s per day . levision or tch televisi er than Fren llowing main your hon papers vspapers / 25 books lume) jia | 1 2 3 4 5 6 6 6 6 6 6 0 0 01 05 07 | Q. G6 ps in ish? ou (es No 02 ○ 04 ○ 04 ○ 06 ○ 08 ○ |

••

| G7. | fror iife' wee | v often (do / did) you read or i n each of the following as pai ? Would you say every day, a sk, once a week, less than ond siy or never? | t of your few time | daliy 98 a | Every day | A few times a week | Once a week | Less than once a week | Rarely or never |
|-----|----------------------|---|-----------------------|---------------|--|----------------------------------|-------------------|-----------------------------------|-----------------------|
| | a) | Letters or memos | | • • • • • • • | 01 () | 02 🔿 | 03 () | 04 () | 05 🔿 |
| | b) | Reports, articles, magazines | or journ | ais | o6 () | 07 🔿 | 08 () | 09 () | 10 🔿 |
| | c) | Manuals or reference books, including catalogues | | | 11 () | 12 🔿 | 13 🔿 | 14 () | 15 🔿 |
| | d) | Diagrams or schematics | • • • • • • • | ••••• | 16 () | 17 () | 18 🔿 | 19 🔿 | 20 🔿 |
| | e) | Bilis, invoices, spreadsheets tables | | | 21 () | 22 () | 23 🔾 | 24 🔿 | 25 🔿 |
| | f) | Materiai written in a languag English | | | 26 🔿 | 27 () | 28 🔿 | 29 🔿 | 30 🔿 |
| | g) | Directions or instructions fo recipes, or other products | | | 31 🔾 | 32 () | 33 () | 34 () | 35 () |
| G8. | par par a ne | n now going to read you a list ts of a newspaper. Please tel ts you generally read when lo ewspaper. urk all that apply) | i me whi oking at | ch | G9. Would you say you follow what's going on in current events, government and public affairs most of the time? | | | | |
| | | | Yes | . No | 80 | me of the tin | ne? | | . 2 🔿 |
| | a) | Classified ads | 01 () | ∞2 () | oni | iy now and t | hen? | | . 3 () |
| | ь) | Other advertisements | 03 () | 04 () | hai | rdiy at aii? | | | . 40 |
| | C) | National / international news | 05 🔿 | 06 () | | | | | _ |
| | d) | Regional or local news | 07 () | 08 () | | <u>,</u> | | | |
| | e) | Sports | 09 () | 10 () | | ouid like to lormation ab | | | |
| | f) | Home, fashion or heaith | 11 O | 12 () | and | d the govern u get from | ment. Hov | | |
| | g) | Editorial page | 13 🔿 | 14 () | | - | | , | /ery |
| | h) | Financial news or stock listings | 15 🔿 | 16 () | | | A lot | Some t | ittle None |
| | i) | Comics | 17 O | 18 () | a) | newspapers | ? 01 () | 02 🔿 03 | 0 •• 0 |
| | j) | TV listings | 19 0 | 20 () | | | | | |
| | k) | Movie or concert listings . | 21 () | 22 () | (0) | magazines? | 05 () | 06 🔿 07 | 0 •• 0 |
| | i) | Book, movie or art reviews | 23 () | 24 () | c) | radio? | 09 () | 10 🔿 11 | 0 12 0 |
| | m) | Horoscope | 25 🔿 | 26 🔿 | | television? . | | | 0 0 |
| | n) | Advice column | 27 0 | 28 () | | television r . | . 13 () | 14 () 15 | |
| | 0) | Other - Specify | 29 🔿 | 30 () | | family members, friends or | | | , |
| | Do | not read the newspaper | 98 🔾 | | | co-workers? | · · 17 () | 18 () 19 | () 20 () |

| G11. Sometimes people need help from family member to read and write in English. How often do you need to be a set of the | | | | |
|--|--|-----------------------------|-------------------------------------|------------|
| others with | | Often | Sometimes | Never |
| a) reading newspaper articles? | ••••• | 01 O | 02 🔿 | 03 () |
| b) reading information from government agencie businesses or other institutions? | | 04 O | 05 🔿 | 06 🔿 |
| c) filling out forms such as applications or bank | deposit slips | 07 🔿 | 08 🔿 | 09 🔿 |
| d) reading instructions such as on a medicine bo | ottle? | 10 () | 11 () | 12 🔿 |
| e) reading instructions on "packaged" goods in a supermarkets | | 13 🔿 | 14 () | 15 🔿 |
| f) doing basic arithmetic, that is, adding, subtract and dividing? | | 16 🔿 | 17 🔿 | 18 🔿 |
| g) writing notes and letters? | | 19 🔿 | 20 🔿 | 21 () |
| G12. How would you rate your reading skills in English needed in daily life? | G14. How would you needed in daily | | ur mathemati | cal skilis |
| Excellent 1 Poor 4 Good 2 No opinion 5 Moderate 3 1 | Excellent Good Moderate | 2 0 | Poor No opinion . | - |
| G13. How would you rate your writing skills in English needed in dally life? | G15. All things cons with your read Are you | | | |
| Excellent 1 Poor 4 Good 2 No opinion 5 Moderate 3 1 | very satisfied? somewhat sati somewhat dis very dissatisfie No opinion | sfied? satisfied1 ed? | ····· 2 (?···· 3 (····· 4 (| |

| G16. Di | d you ever have | | | G17. | proble were ir | u have this m while you a primary or lary school? | | 18. Do you this pr now? | |
|---------|--|-------|-------|-------------------|-------------------|--|--------|-------------------------------|-------|
| | | No | Yes | | No | Yes | | No | Yes |
| a) | eye / visual trouble of the kind that is not corrected by glasses? | 01 () | 02 🔿 | lf yes ───► | 11 0 | | s ▶ | 21 🔿 | 22 🔿 |
| b) | hearing problems? | 03 O | 04 O | | 13 () | 14 O - | -> | 23 🔾 | 24 () |
| c) | a speech disability? | 05 O | 06 O | | 15 () | 16. 0 - | -> | 25 🔿 | 26 🔿 |
| d) | a learning disability? | 07 () | 08 () | | 17 () | 18 🔿 — | -> | 27 🔿 | 28 🔿 |
| e) | any other disability or health problem of six months or more? | 09 () | 10 🔿 | | 19 🔿 | 20 0 - | | 29 🔾 | 30 🔿 |

| Sec | tion H - Family Literacy | AN AND TRACE AND THE AND A DECEMBER OF A DECEMBER |
|---------|--|---|
| | Are you the parent or guardian of any children aged 6 to 18 that are presently living with you? | H5. When this child reade, where does he / she get books? |
| | 1 🔿 Yes | (Mark all that apply) |
| | 2 🔿 No 🕨 Go to Q. J1 | 01 O Parent buys |
| H2. | What is the age of your youngest child between | 02 O Parent borrows from a friend |
| | 6 to 18 years of age? | ∞ ◯ Child buys |
| | years old | 04 O Child borrows from a friend |
| Н3. | What is the highest grade of schooling that this | os 🔿 Public library |
| | child has completed? | 06 🔿 School library |
| | 3 O Elementary Grade | 07 🔿 Gifts |
| | 4 O Secondary Grade | 08 O From brothers / sisters |
| | 5 O Post-Secondary year | 09 O Other |
| | 6 🔿 Trade / Vocational 🚺 year | 10 O Don't know |
| | 7 O No schooling | H6. Given this child's age, how satisfied are you |
| H4. | How often would you say this child reads for pleasure? Would you say | with the way he / she reads? Would you say you are |
| | every day? 1 🔿 | very satisfied? 1 🔿 |
| | a few times a week? 2 🔾 | somewhat satisfied? 2 🔘 |
| | severai times a month? | somewhat dissatisfied? 3 () |
| | once a month or less? | very dissatisfied? 4 〇 |
| | never? 6 O | |
| ! | don't know | no opinion? 5 🔿 |
| | not applicable | |
| | | |
| | The next few questions will deal with your entire I | 10U8ENOIG. |
| H7. | Could you please tell me if each of the following a false of your household? | |
| | | Don't True False know |
| | a) There is a variety of books in your home | |
| | b) There is a variety of magazines and other rea | |
| | in your home | |
| | c) Your children often see you or your spouse r | reading 07 () 08 () 09 () |

| d) | Your children learned to read before grade one | 10 () | 11 O | 12 () |
|----|--|-------|------|-------|
| e) | Your children have a certain amount of time set aside each day for reading at home | 13 🔿 | 14 0 | 15 🔿 |
| f) | Your children are limited in the amount of time you allow them to watch TV | 16 🔿 | 17 🔿 | 18 🔾 |
| g) | Your children often choose the books they read | 19 🔿 | 20 🔿 | 21 🔿 |
| h) | Your children have their own books and a place to keep them | 22 () | 23 🔾 | 24 🔾 |

| H8. | wh bea tell | ould like to read you a list of some different things ich may help parents in helping their children to come good readers. For each one, I would like you to me whether it is something that you would find very eful, somewhat useful, not very useful or not at all | • • | · | ··· ···] | |
|-----|-------------------|---|--------------|----------|-------------|---------------|
| | usi | əful. | Very | Somewhat | Not very | Not at all |
| | a) | Reading lists supplied to parents by schools and other educational experts | 01 () | ∞ () | 03 () | 04 () |
| | b) | Materials such as games, activities and books being supplied to parents by schools or other educational experts that would help parents encourage their children to read. | 05 () | 06 () | 07 () | 08 🔿 |
| | c) | A close parent-teacher relationship | ∞ () ∞ () | 10 0 | 11 O | 12 🔾 |
| | d) | Schools providing parents with help in understanding assessments of a child's reading abilities | 13 🔘 | 14 () | 15 🔿 | 16 🖸 |
| | e) | Access for children to books, through either public or school libraries | 17 () | 18 🔾 | 19 🔿 | 20 🔿 |
| | | | | | | |

| Section J Household Information | | J3. | What is the best estimate of your personal | |
|---------------------------------|-----|---|--|---|
| J1. | | ally, I would like to get a bit of general usehold information. | | income from only wages, salary or self-employment in 1993? |
| | | m which of the following sources did you eive income in 1993? | | .00 |
| | | Yes No | | 3 🔿 No income |
| | a) | Income from wages, salary or self-employment 01 O 02 O | | 4 O Don't know |
| | b) | Income from government, | | |
| | | such as Family Allowance, Unemployment Insurance or Social Assistance 03 O 04 O | J4. | Including yourself, how many people live in this household ? |
| | C) | Canada or Quebec Pension Plan, or Old Age Pension . 05 () 06 () | | if 01, F Go to Q.7 |
| | d) | Income from interest, | | · |
| | | dividends, investments or private pensions 07 O 08 O | J5. | What is the best estimate of the total income of all household members (including yourself) from all sources in 1993? |
| | e) | Income from any other | | |
| | | sources, such as alimony, scholarships, etc 09 O 10 O | | .00 |
| | | | | 5 🔿 No income |
| J2. | W/h | at is the best estimate of your personal | 1 | 6 🔿 Don't know |
| 02. | inc | ome in 1993 from all sources, including se just mentioned? | | |
| | | .00 | 7. | INTERVIEWER: Record end time of BQ |
| | 1 (| No income Go to Q. J4 | F | ▶ |
| | 2 (| Don't know | | L |
| | | | | |

Page 22

| 8. INTERVIEWER: Language of Task bookdets Image: State of the sentence of the part of the sentence that contains "the response is also valid) State of the sentence of the part of the sentence that contains "the response is also valid) 1. UNICEF Ad 1. UNICEF Ad 1. Underlines the sentence or the part of the sentence that contains "the response is also valid) 7. Any other response 1. Underlines the sentence or the part of the sentence that contains "the response is also valid) 7. Any other response 8. (Circled or written response is also valid) 7. Any other response 8. 10 11. Underlined or circled response is also valid) 7. Any other response 8. 10 10 Task refused / not done 11 Proceed with MAIN TASKS BOOKLET as "2". 12 Election Results - Second Task 13 Election Results - Second Task 14 30 7 Any other response 15 10 16 Task refused / not done 17 Any other response 18 |
|---|
| Image: Provide the set of the set |
| A The Divided start time of rasks A Task refused / not done Child of a start time of rasks <l< td=""></l<> |
| 6. Heart attack warning 5. Underlines the sentence or the part of the sentence that contains "15 cents". (Circled or written response is also valid) 7 Any other response 7 Any other response 82 9 Task refused / not done 9 Task refuse |
| 1. UNICEF Ad S1 Underlines the sentence or the part of the sentence that contains "amergency rescusservice" (Circled or written response is valid) 7 Any other response 9 Task refused / not done 2. Election Results - First Task 31 Reynolds (Underlined or circled response is also valid) 7 Any other response S2 0 Task refused / not done If respondent has completed two of the above tasks correctly (score values of 1) proceed with MAIN TASKS BOOKLET. 8 9 7 Any other response 9 7 Any other response 9 7 9 9 |
| S1 1 O Circles Scott Murray (Underlined or written 1 O Circles Scott Murray (Underlined or written |
| 7 Any other response S2 Record end time of Tasks 0 Task refused / not done Image: S2 Image: S2 |

.

••

11. 1000年11 -

| Division des enquêtes spéciales Enquête internation sur l'alphabétisation des adultes | statistique. Lois révisées du Canada, 1985, chapitr |
|--|---|
| Posez l'étiquette | 1. Langue de l'Interview 1 ○ Angials 2 ● Français 2. Nombre total d'appels □ 3. Nom de l'Intervieweur |
| 5. État final QF Essentielles Principales | INTERVIEWEUR: Prière d'expliquer en détail la raison de la non-réponse à la page 23 du questionnaire. |

Registre des appels et des rendez-vous

| | Date | Heure du début | Heure de la fin | a station of the state | Notes |
|----|------|----------------|-----------------|------------------------|-------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |

Introduction

Bonjour, je suis . . . de Statistique Canada.

Statistique Canada mène une enquête nationale en collaboration avec le ministère du Développement des ressources humaines et le Secrétariat national à l'alphabétisation.

Les résultats de l'enquête serviront à créer des programmes adaptés aux besoins des Canadiens. Ils serviront aussi à comparer les besoins du Canada à ceux d'autres pays qui mènent une enquête semblable. Nous avons besoin de votre participation volontaire pour assurer l'exactitude des résultats de l'enquête. Vos réponses demeureront confidentielles et seront combinées avec celles d'autres personnes pour produire des statistiques.

Pour les besoins de l'enquête, je dois vous rencontrer en personne. La durée de l'enquête est d'environ 45 à 75 minutes. Seralt-il possible de vous rencontrer le ... à ...?

Préférez-vous être interviewé(e) en françals ou en anglals ?

Vous demeurez toujours au ...? (Confirmez l'adresse indiquée sur l'étiquette).



•.

❼

.

| ອີສາມ ທີ່ 2 <mark>ອີຫຼະເ</mark> ມອນການເວລາວ. | والمتحد والمعادية والمحمد والم |
|---|--|
| 6. INTERVIEWEUR: Inscrivez l'heure du début du QF | A6. Dans quelle province êtes-vous né(e)? |
| A1. J'almerals d'abord vous poser quelques | 01 ○ Terre-Neuve 22 ○ Île-du-Prince-Édouard 23 ○ Nouvelle-Écosse 24 ○ Nouveau-Brunswick |
| A1. S almerals o abord vois poser queques questions sur vos antécédents, votre éducation, les langues que vous parlez et les emplois que vous avez peut-être occupés au cours des 12 derniers mois. Êtes-vous né(e) au Canada? 1 ○ Oui ▶ Passez à Q. A6 2 ○ Non A2. Dans quel pays êtes-vous né(e)? 01 ○ Royaume-Uni 07 ○ Portugal | 05 Québec 06 Ontario 07 Manitoba 08 Saskatchewan 09 Alberta 10 Colomble-Britannique 11 O "Territoires du Nord-Ouest 12 Yukon |
| 02 Italie 08 République populaire de Chine 03 États-Unis 09 Hong Kong 04 Pologne 100 Baus Bas | A7. Durant votre vie, combien d'années d'éducation formeile avez-vous terminées en commençant psr la première année et sans compter les |
| os O Allemagne ¹⁰ O Pays-Bas os O Inde 11 O Autre – <i>Précisez</i> | années que vous avez répétées? |
| | A8. Quei est le plus haut niveau de scolarité que vous avez atteint? (inscrivez une seule réponse) |
| A3. En quelle année avez-vous immigré au Canada pour la première fois? 1 9 00 98 ○ Citoyen(ne) canadien(ne) Passez à Q. A7 | 1 Études primalres partielles 2 Études primalres terminées 3 Études secondalres Passez à Q. A12 Passez à Q. A11 |
| A4. Au total, depuis combien d'années vivez-vous au Canada? | partielles 4 Ó Études secondaires terminées 5 Ó Études postsecondaires non universitaires terminées |
| A5. Avant d'Immigrer au Canada pour la première fois, quei est le plus haut niveau de scolarité que vous aviez atteint? (Inscrivez une seule réponse) 01 Aucune scolarité 02 Études primaires partielles 03 Études primaires terminées | 6 Études universitaires terminées 7 Études universitaires de cycle supérieur terminées 8 Scolarité non définissable seion un niveau |
| 64 Études secondaires partielles 65 Études secondaires terminées (professionnel ou technique) 66 Études secondaires terminées | A9. Parmi les catégories sulvantes, laquelle décrit le mieux votre programme d'études secondaires? Était-ce (Inscrivez une seule réponse) un programme académique / |
| (général ou académique) 67 Études postsecondaires non universitaires terminées 68 Études universitaires terminées 69 Études universitaires de cycle supérieur terminées | un programme académique / de préparation au collège ? 1 0 un programme de formation en affaires (commercial) ou de formation technique / professionnelle ? 2 0 un programme d'équivalence d'études secondaires ? |
| 10 O Scolarité non définissable seion un niveau Passez à Q. A7 | ne sait pas / sans objet |

•.

`

| A10. Dans quelle province ou pays avez-vous terminé | Section B - Renseignements linguistiques |
|---|---|
| vos études secondaires ? | B1. Quelle est la PREMIÈRE langue que vous avez |
| 01 O Terre-Neuve | parlée dans votre enfance? |
| | P INTERVIEWEUR : Acceptez des réponses |
| | multiples seulement si |
| | les langues étaient parlées dans une proportion ÉGALE. |
| | |
| | |
| 07 () Manitoba | 03 🔘 Français 🕨 Passez à Q. B12 |
| 08 () Saskatchewan | 04 O Anglais |
| 09 () Alberta | |
| 10 O Colombie-Britannique 11 O Territoires du Nord-Ouest | 05 () Italien |
| 12 O Yukon | 06 O Chinois |
| 13 O Royaume-Uni | 07 O Allemand |
| | |
| | 08 O Portugais |
| 16 O Portugal | 09 O Polonais |
| 17 O États-Unis | |
| 18 O République populaire de Chine | 10 🔘 Ukrainien |
| | 11 O Espagnol |
| | |
| 21 O Allemagne | 12 O Hollandais |
| 22 O Pays-Bas | 13 O Pendjabi |
| 23 Autre - Précisez | |
| Passez à Q. B1 | 14 O Grec |
| | 15 O REFUS |
| 11. Parmi les catégories suivantes, laquelle décrit le | |
| mieux votre programme d'études secondaires ? | 16 O Autre 1 - Précisez |
| Était-ce (Inscrivez une seule réponse) | · · · · · · · · · · · · · · · · · · · |
| | 17 Autre 2 - Précisez |
| un programme académique / de préparation au collège ? 1 | |
| un programme de formation en | |
| affaires (commercial) ou de formation | |
| technique / professionnelle ? 2 () | B2. Comment évaluez-vous votre capacité actuelle |
| un programme d'équivalence d'études secondaires ? 3 O | de parler cette langue? |
| ne sait pas / sans objet | (Lisez les catégories) |
| | |
| 12. Quelle est la raison principale pour laquelle | INTERVIEWEUR : Posez cette question pour |
| vous avez abandonné vos études au moment | chaque langue indiquée à Q. B1 |
| où vous l'avez fait ? (inscrivez une seule réponse) | |
| · · · · | Première Deuxième |
| 01 O Encore aux études | @ INTERVIEWEUR : langue langue |
| 02 🔘 Étais suffisamment instruit | Reportez code |
| 03 🔘 Devais travailler / raisons financières | indiqué à Q. B1 1 2 |
| 04 O Voulais travailler / voulais apprendre un métier | Incapable de parler cette langue 01 O 06 O |
| 05 O Raisons familiales (aider une entreprise familiale, maladie à la maison, mariage, grossesse, etc.) | Faible 02 07 07 |
| 06 🔿 N'aimais pas l'école / ennui | |
| | Moyenne |
| 07 () Ne réussissais pas bien à l'école | |
| 08 () Maladie ou incapacité du répondant | Bonne |
| 09 🔘 École non disponible / non accessible | |
| 10 O Pour entrer dans les forces armées | Très bonne 05 0 10 0 |
| 11 O Ne sait pas | |
| 12 () Autre - Précisez | |

| B3. Comment évaluez-vous votre capacité actuelle de comprendre cette langue lorsqu'elle vous est pariée ? | B6. Quel âge aviez-vous lorsque vous avez commencé à apprendre le français ? |
|---|---|
| (Lisez les catégories) | INTERVIEWEUR : Inscrivez le plus jeune âge mentionné |
| CP INTERVIEWEUR : Posez cette question pour chaque langue indiquée à Q. B1 | ans |
| Première Deuxlème Intervieweur : langue langue | 98 🔿 Ne parle pas le français |
| Reportez code indiqué à Q. B1 3 4 | B7. Lorsque vous grandissiez, queile(e) langue(s) parlait-on habituellement à votre maison ? |
| Incapable de parler cette langue 01 0 06 0 | INTERVIEWEUR : Acceptez des réponses multiples seulement si les langues étaient parlées |
| | dans une proportion ÉGALE. |
| Moyenne | 01 O Anglais |
| Bonne 04 0 09 0 | 02 O Français |
| Très bonne 05 () 10 () | 03 Oltalien |
| | 04 O Chinois |
| B4. Comment évaluez-vous votre capacité actuelle | 05 O Allemand |
| de lire cette langue ? | 06 O Portugais |
| (Lisez les catégories) | 07 () Polonais 08 () Ukrainien |
| P INTERVIEWEUR : Posez cette question pour | 09 O Espagnol |
| chaque langue indiquée à Q. B1 | 10 O Hollandais |
| Première Deuxième | 11 O Pendjabi |
| C INTERVIEWEUR : langue langue | |
| Reportez code indigué à Q. B1 5 6 | 13 O REFUS |
| Incapable de parler cette langue | 14 O Autre 1 - Précisez |
| Faible 02 07 0 | 15 O Autre 2 - Précisez |
| Moyenne | |
| Bonne | B8. Quelle est la PREMIÈRE langue que vous avez |
| Très bonne | appris à lire et à écrire ? (inscrivez une seule réponse) |
| | 01 🔿 Anglais |
| B5. Comment évaluez-vous votre capacité actuelle d'écrire cette langue ? | 02 🔿 Français |
| (Lisez les catégories) | 03 O Italien |
| CP INTERVIEWEUR : Posez cette question pour | 04 O Chinois |
| chaque langue indiquée à Q. B1 | 05 O Allemand |
| | 06 O Portugais |
| Première Deuxième Intervieweur: langue langue | 07 O Polonais |
| Reportez code indiqué à Q. B1 7 6 | 08 OUkrainien 09 OEspagnol |
| | 10 O Hollandais |
| Incapable de parler cette langue 01 0 06 0 | 11 O Pendjabi |
| Faible | 12 O Grec |
| Moyenne | 13 O REFUS |
| Bonne | 14 O Autre 1 - Précisez |
| Très bonne 05 10 | 15 O Autre 2 - Précisez |
| | |
| | |

.

| B9. Avez-vous déjà suivi un cours pour apprendre le français ? | B14. Quelle langue parlez-vous le plue souvent à la maison ? (Inscrivez une seule réponse) |
|---|---|
| - 1 🔘 Oui | 01 () Anglais |
| 2 🔿 Non | 02 O Français |
| | |
| B10. Dans quelle mesure comprenez-vous bien | |
| le français lorsqu'on vous le parle ? | 04 () Chinois |
| Mal 3 🔿 | 05 O Aliemand |
| · · · · · · | 06 O Portugais |
| Moyennement | 07 O Polonais |
| Bien | 08 O Ukrainien |
| Très bien 6 🔿 | 09 O Espagnol |
| Ne comprend pas le français 7 🔿 | 10 O Hollandais |
| | 11 O Pendjabi |
| B11. Dans quelle mesure parlez-vous bien | 12 O Grec |
| le français ? | 13 O Autre - Précisez |
| | · |
| Mal 1 🔿 | |
| Moyennement 2 🔿 | B15. Quelle isngue parlez-vous le plus souvent au travail ou à l'école ? |
| Вien з 🔿 | (Inscrivez une seule réponse) |
| Très bien | 01 🔿 Anglais |
| Ne parle pas le français 5 🔿 | 02 🔿 Français |
| | os 🔿 italien |
| Passez à Q. B13 | 04 🔿 Chinois |
| | 05 🔿 Aliemand |
| B12. Depuis la fin de vos études, avez-vous suivi un | 06 🔿 Portugais |
| cours pour améliorer vos capacités de lecture ou d'écriture en français ? | 07 🔿 Polonais |
| 2 | 08 🔿 Ukrainien |
| 6 Oui | 09 🔘 Espagnol |
| 7 🔿 Non | 10 🔘 Holiandais |
| 8 🔘 Encore aux études | 11 🔿 Pendjabi |
| | 12 Grec |
| B13. Quelles langues, y compris le français, parlez-vous assez bien pour tenir une conversation ? | 13 Autre - Précisez |
| (Inscrivez plus d'une réponse s'il y a lieu) | 14 O Sans objet |
| ت INTERVIEWEUR : Si seulement une langue, passez à Q.B18 | B16. Quelle langue parlez-vous le plus souvent durant vos activités de loisir ? (Inscrivez une seule réponse) |
| 01 () Anglais | 01 () Anglais |
| 02 O Français | 02 O Français |
| 03 O Italien | os O Italien , |
| 04 O Chinois | |
| 05 O Allemand | 05 O Allemand |
| 06 O Portugais | 06 O Portugais |
| 07 O Polonais | 07 O Polonais |
| 08 🔘 Ukrainien | |
| 09 🔘 Espagnol | |
| 10 🔘 Hoilandais | |
| 11 O Pendjabi | 10 O Hollandais |
| 12 O Grec | 11 O Pendjabi |
| 13 O Autre - Précisez | 12 () Grec |
| | 13 () Autre - Précisez |

•

| B17. Dans quelle langue vous exprimez-vous le plus | Section Callen Renseignement Faur les parents |
|--|--|
| facilement ? (Inscrivez une seule réponse) | C1. Les prochaines questions portent sur votre |
| | mère (tutrice). Pouvez-vous répondre à queiques questions à son sujet ? |
| 01 O Anglais | 1 () Oui |
| 02 🔿 Français | 2 🔘 Non 🕨 Passez à Q. C7 |
| 03 🔘 Italien | |
| 04 🔿 Chinois | C2. Votre mère (tutrice) est-elle née au Canada ? 3 Oui Passez à Q. C5 |
| 05 O Allemand | 4 () Non |
| 06 🔿 Portugals | 5 O Ne sait pas ► Passez à Q. C5 |
| 07 O Poionals | |
| 08 🔘 Ukrainlen | C3. Est-ce que votre mère (tutrice) a immigré au Canada ? |
| 09 🔘 Espagnol | 6 O Oui |
| 10 🔘 Hollandals | 7 🔿 Non 🕨 Passez à Q. C5 |
| 11 O Pendjabl | |
| 12 O Grec | C4. Votre mère (tutrice) avait-elle moins de 16 ans iorsqu'elle a immigré au Canada ? |
| 13 Autre - Précisez | 1 🔿 Oul |
| | 2 🔿 Non |
| | з 🔘 Ne sait pas |
| | C5. Quel est le plus haut niveau de scolarité que |
| B18. À quel groupe ethnique ou culturel vos ancêtres | votre mère (tutrice) a atteint ? |
| appartenaient-ils ? (inscrivez plus d'une réponse s'il y a lleu) | (Inscrivez une seule réponse) o1 |
| 2 | 02 O Études primaires partielles |
| 01 () Anglals | 03 O Études primaires terminées |
| 02 O Français | 04 O Études secondaires partielles |
| ∞) Italien | 05 O Études secondaires terminées (professionnel ou technique) |
| 04 O Ukrainien | 06 O Études secondaires terminées (général ou académique) |
| os () Allemand | 07 O Études postsecondaires non universitaires terminées |
| os 🔘 Irlandais | 08 O Études universitaires terminées |
| o7 🔿 Métis | 09 🔘 Études universitaires de cycle supérleur |
| os 🔿 Indien de l'Amérique du Nord | terminées 10 🔿 Scolarité non définissable selon un niveau |
| 09 O Chinols | 11 O Ne salt pas |
| 10 🔿 Hollandals | |
| 11 🔿 Écossais | C6. Votre mère (tutrice) avait-elle / a-t-elle déjà travaillé à un emploi ou à une entreprise ? |
| 12 🔘 Juif | 4 O Oui |
| 13 O Polonals | 5 () Non 6 () Ne sait pas |
| 14 O Portugais | 6 () Ne sait pas |
| 15 O Inuit | C7. Les prochaines questions portent sur votre père (tuteur). Pouvez-vous répondre à quelques |
| 16 🔿 Canadien | |
| 17 O Autre - Précisez | 7 ◯ Oui 8 ◯ Non ▶ Passez à Q. D1 |
| | C8. Votre père (tuteur) est-ll né au Canada ? |
| | 1 O Oui ▶ Passez à Q. C11 |
| | 2 🔿 Non |
| | 3 🔿 Ne sait pas 🕨 Passez à Q. C11 |
| 5300-289.2 | Page 7 |

| 1 | 8-5 | 30 | 0- | 28 | 8 .3 | |
|---|-----|-----|----|----|-------------|--|
| | | ~~~ | ~ | | • | |

| C9. Est-ce que votre père (tuteur) a immigré au Canada ? | Acction D+-Renselanoments: U/Japopulation : active |
|--|--|
| 4 ◯ Oui 5 ◯ Non ▶ <i>Passez à Q. C11</i> | D1. J'aimerais maintenant vous poser quelques questions au sujet de votre situation d'empioi. Quelle est votre situation d'emploi actuelle ? |
| C10. Votre père (tuteur) avait-li moins de 16 ans lorsqu'il a immigré au Canada ? | Êtes-vous (Inscrivez une seule réponse) |
| 6 Oui | employé(e) ? 1 O Fassez à O. D4 |
| 7 O Non | retraité(e) ? 2 🔿 |
| e () Ne sait pas | en chômage / à la recherche |
| C11. Quel est le plus haut niveau de scolarité que votre père (tuteur) a atteint ? (Inscrivez une seule réponse) | d'un emploi ? 3) aux études (y compris les programmes de travail) ? 4) |
| 01 O Aucune scolarité | une personne au foyer ? 5 🔘 |
| 02 O Études primaires partielles | Autre 6 O |
| 03 O Études primaires terminées | |
| 04 O Études secondaires partielles 05 O Études secondaires terminées (professionnel ou technique) | D2. Avez-vous travallié à un empioi ou à une entreprise à un moment quelconque au cours des 12 derniers mois (indépendamment |
| 06 Ó Études secondaires terminées (général ou académique) | du nombre d'heures de travail par semaine) ? 7 ○ Oui ► Passez à Q. D4 |
| 07 O Études postsecondaires non universitaires terminées | 8 O Non |
| 08 Ó Études universitaires terminées 09 Ó Études universitaires de cycle supérieur terminées | D3. Quand avez-vous travaillé à un emploi ou à une entreprise la dernière fois ? |
| 10 O Scolarité non définissable selon un niveau 11 O Ne sait pas | 19 Passez à Q. D19 |
| C12. Pour qui votre père (tuteur) travaillait-il / travaille-t-il ? (Demandez des précisions pour connaître l'emploi principal) (Nom de l'entreprise, du ministère ou organisme gouvernemental, ou de la personne) | 98 () Jamais travaillé ▶ Passez à Q. D19 D4. Combien d'employeurs différents avez-vous eus au cours des 12 derniers mois ? |
| 1 O Ne sait pas 2 O Jamais travaillé ▶ Passez à Q. D1 | D5. Avez-vous travaillé surtout à temps plein (c'est-à-dire plus de 30 heures par semaine) ou à temps partiei (c'est-à-dire moins de 30 heures par semaine) ? 1 ○ Temps plein ► Passez à Q. D7 |
| C13. De quel genre d'entreprise, d'industrie ou de service s'agissait-il / s'agit-il ? (Donnez une description complète, p. ex. gouvernement fédéral, | 2 O Temps partiel |
| conserverie, services forestiers.) | D6. Pourquoi avez-vous travaillé à temps partiel ? (Inscrivez une seule réponse) |
| | 1 🔿 Maladie ou incapacité du répondant |
| | 2 Obligations reliées à la garde d'enfants |
| 3 O Ne sait pas | 3 O Autres obligations personnelles ou familiales |
| C14. Quel genre de travail votre père (tuteur) faisait-il / fait-il ? (Donnez une description complète, p. ex. commis de bureau, travailleur | 4 	Études ou formation 5 	A pu trouver seulement du travail à temps |
| d'usine, technicien forestier.) | partiel 6 🔿 Ne voulait pas travailler à temps plein |
| | 7 O Retraité(e) 8 O Autre - <i>Précisez</i> |
| 4 O Ne sait pas | |
| | |

•

| D7. | Pour qui avez-vous travailié pendant le plus grand nombre d'heures au cours des 12 derniera mols ? (Nom de l'entreprise, de l'organisme gouvememental ou de la personne) | D13. Combien d'heures par semaine travaillez-vous habituellement à cet emploi ? |
|------|---|---|
| | | |
| | | D14. Au cours des 12 derniers mois, pendant combien de semaines avez-vous travaillé à tous vos emplois, y compris les absences pour |
| D8. | De quel genre d'entreprise, d'industrie ou de service s'agissait-li ? (Donnez une description complète, p. ex. conserverie de poisson, usine de | raison de vacances, de congé de maternité, de maladie, de grève et de lock-out ? |
| | fabrication d'automoblies, gouvernement municipal) | semaines - Si 52, Passez à Q.E1 |
| | | D15. Pendant les semaines où vous avez été sans travali au cours des 12 derniers mois, est-ce que vous vouilez travailler? |
| | | 1. 🔘 -Oui 🔶 Passez à Q. D17 |
| D9. | Quel genre de travail faislez-vous dans le cadre | 2 🔿 Non |
| | de cet emploi ? (Donnez une description complète ou le titre de profession, p. ex. commis de bureau, opérateur de machine, programmeur d'ordinateur) | D16. Pourquoi ne vouliez-vous pas travailler? (Inscrivez une seule réponse) |
| | | 1 O Maladie ou incapacité du répondant |
| | | 2 O Obligations reliées à la garde d'enlants |
| | | 3 O Autres obligations personnelies ou familiales |
| D10. | Au total, environ combien de personnes cette entreprise emploie-t-elle partout au Canada ? | 4 O Études ou formation |
| | | 5 🔿 Retraité(e) |
| | 20 à 99 7 2 () | 6 O Pas intéressé(e) à travailler |
| | 100 à 199 7 3. | 7 O Autre – Précisez |
| | 200 à 499 ? 4 () | |
| | 500 ou plus ? 5 () | Passez à Q. E1 |
| | Ne sais pas 6 🔿 | |
| D11. | Quelle était votre situation dans le cadre de cet emploi ? Étiez-vous un(e) | D17. Au cours des 12 derniers mois, pendant combien de semaines est-ce que vous n'avez pas travaillé et n'avez <u>PAS</u> cherché de travail? |
| | employé(e) sans responsabilité de supervision ? | semaines - Si 00, Passez à Q.E1 |
| | employé(e) ayant des responsabilités limitées de supervision ou de gestion (5 personnes ou moins) ? 2 O | D18. Quelle est la raison principale pour laquelle vous n'avez pas cherché de travail pendant ces semaines? (inscrivez une seule réponse) |
| | employé(e) ayant de plus grandes responsabilités de supervision ou | 1 O Maladie ou incapacité du répondant |
| | de gestion (plus de 5 personnes) ? 3 🔿 | 2 O Obligations reliées à la garde d'enfants |
| | travailieur(se) autonome sans employés ? 4 〇 | 3 Autres obligations personnelles ou familiales |
| | travailleur(se) autonome avec employés ? 5 〇 | 4 O Attendait un rappel à la suite d'une mise à pied temporaire |
| İ | travailleur(se) familial(e) (non rémunéré(e)) ? 6 () | 5 O Attendait le début d'un emploi |
| D12 | De quel genre d'emploi s'agissait-ll ? Était-ce | 6 N'avait pas les compétences ou l'expérience requises pour les emplois disponibles |
| | ou est-ce | 7 🔿 Trop vieux (vleille) pour travailler / |
| | un emploi permanent ou un contrat de travail de durée illimitée? 7 🔿 | Retraité(e) 8 O Autre - <i>Précisez</i> |
| | un emploi temporaire ou un contrat de travail de durée limitée ? 8 () | Passez à Q. El |

...

•

.

•

| 1 Oui ▶ Passez à Q. D21 2 Non 1 Oui ▶ Passez à Q. D21 2 Non 1 D22. Quelle est la raison principale pour laquelle vous n'avez pas cherché de travail pendant ces semaines ? 1 Maladie ou incapacité du répondant 2 Obligations reliées à la garde d'enfants 3 Autres obligations personnelles ou familiales 4 Études ou formation 5 Retraité(e) 6 Pas intéressé(e) de travailler 7 Personne au foyer 8 Autre - Précisez | 9. Pendant les semaines où vous n'avez pas travaillé à un emploi ou à une entreprise au cours des 12 derniers mois, est-ce que vous voullez travailler ? | com | ours des 12 bien de sen travaillé et c | naines est- n'avez PAS | ce que vou cherché de | is n'avez e travail ? |
|--|---|---|--|--|---|--|
| D22. Quelle est la raison principale pour laquelle vous n'avez pas cherché de travail pendant ces semaines ? Pourquol ne vouliez-vous pas travailler ? (Inscrivez une seule réponse) Maiadie ou incapacité du répondant Obligations reliées à la garde d'enfants Obligations reliées à la garde d'enfants Obligations personnelles ou familiales Études ou formation Retraité(e) Pas intéressé(e) de travailler Personne au foyer Autre - Précisez Passez à Q. F1 | 1 🔘 Oui 🕨 Passez à Q. D21 | | sema | aines - Siu | iu, p Pas | Sez a Q.F1 |
| • Passez à Q. F1 | Pourquol ne vouliez-vous pas travailler ? (Inscrivez une seule réponse) 1 Maiadie ou incapacité du répondant 2 Obligations reliées à la garde d'enfants 3 Autres obligations personnelles ou familiales 4 Études ou formation 5 Retraité(e) 6 Pas intéressé(e) de travailler 7 Personne au foyer | vou: ces (Insu 1 (2 (3 (4 (5 (6 (7 (| s n'avez pas semaines ? crivez une se Maladie Obligatio Autres ol familiales Attendait Attendait Attendait N'avait p l'expérieu disponibi Trop vieu Retraité(| a cherché d pule réponse ou incapacit ins reliées à bligations pe s un rappel à poraire t le début d'u as les comp nece requises es ux (vieille) p e) | e travail pe e du répond la garde d'e ersonnelles a la suite d'u un emploi sétences ou s pour les en | iant enfants ou ne mise à mplois |
| | Passez à Q. F1 | | | <u> </u> | | |
| fois fois d'une Rarement | | Chaque jour | par semaine | par semaine | fois par semaine | Rarement ou jamais |
| | | | | | | |

| Des rapports, des articles, des revues ou des périodiques | 06 🔿 | 07 🔿 | 08 🔿 | 09 () | 10 () |
|--|-------|-------|------|-------|-------|
| Des manuels ou des ouvrages de référence, y compris des catalogues | 11 () | 12 🔿 | 13 🔿 | 14 () | 15 🔿 |
| Des diagrammes ou des schémas | 16 🔿 | 17 () | 18 🔿 | 19 🔿 | 20 () |
| Des comptes, des factures, des tableurs ou des tableaux budgétaires | 21 () | 22 () | 23 🔿 | 24 () | 25 🔿 |
| Des documents écrits dans une langue autre que le français | 26 🔿 | 27 () | 28 🔿 | 29 🔿 | 30 () |
| Des directives ou des instructions concernant des médicaments, des recettes ou d'autres produits | 31 🔿 | 32 () | 33 🔿 | 34 () | 35 🔿 |

b)

c)

d) e)

f)

g)

| E2. | écri gen voti joui sen | uelle fréquence est-ce que vous écrivez / iviez ou remplissez / remplissiez chacun des tres de documents suivants dans le cadre de re amploi principal ? Diriez-vous chaque r, quelques fols par semaine, une fois par naine, moins d'une fois psr semaine, ement ou jamais ? | | | Quelques fois | Une fois | Moins d'une | Rarement |
|-------------|---|---|--|--------------------|---|---------------------------------|----------------------------|-------------------------|
| | | | Chac jou | • | par semaine | par semaine | fois par semaine | ou jamais |
| | a) | Des lettres ou des notes de service | 01 C |) | 02 () | α Ο | 04 () | 05 🔿 |
| • | Ъ) | Des formules ou des documents tels que des relevés, des factures ou des budgets | 06 C |) | 07 🔿 | 08 O | 09 () | 10 🔿 |
| | c) | Des rapports ou des articles | ۱۱ C |) | 12 () | 13 🔿 | 14 () | 15 🔿 |
| | d) | Des estimations ou des spécifications techniques | 16 C |) | 17 🔵 | 18 () | 19 🔿 | 20 🔿 |
| E3. | Dans le cadre de votre emploi principai, à quelle fréquence faites-vous des calculs d'arithmétique ou de mathématique (c'est-à-dire faire des additions, des soustractions, des multiplications ou des divisions) pour: | | E6. Comment évaluez-vous voa capacités d'écriture en français par rapport aux besoine de votre empioi principai ? Excellentes | | | | | |
| | a) | mesurer ou estimer la grosseur ou ie poids | | | nes | | | |
| | | d'un objet ? Chaque jour | | Моу | ennes | • • • • • • • • • • | | 3 () |
| | | Queiques fois par semaine 02 () | | Faib | les | • • • • • • • • • • • | • • • • • • • • • • | 4 O |
| | | Une fois par semalne | | Pas | d'opinion / s | ans objet | | 5 🔿 |
| | | Moins d'une fois par semaine 04 🔿 | F 7 | Dan | s quelle me | | | pacitáe |
| | | Jamais 05 🔿 | | d'éc d'en | riture en fra nploi – par e notion ou u | inçais limite exemple, po | ent vos pos our obtenir | sibilités |
| | b) | calculer des prix, des coûts ou des budgets? Chaque jour | | - | | | | |
| | | Quelques fois par semaine 07 () | | | tent énorm | | | |
| | | Une fois par semaine | | | itent queiqu imitent pas | - | | • |
| | | Moins d'une fois par semaine 09 🔿 | | | | | | |
| | | Jamais | E8. | mat | nment évaiu hématique p | oar rapport | • | |
| E4 . | | nment évaluez-vous vos capacités de lecture rançais par rapport aux besoins de votre | | emp | ioi principa | 17 | | |
| | | biol principai ? | | | ellentes | | | |
| | | ellentes 1 O | ĺ | | nes | | | |
| | | ines | • | - | ennes | | • | |
| | - | /ennes 3 () | | | d'opinion / s | | | |
| | | bles | | 1 45 | a opinion 7 3 | uns objet | | • () |
| E5. | | | E9. | mati pa un a | 5 quelle me hématique l r exemple, j utre emploi | imitent vos pour obteni ? | possibilité ir une prom | s d'empioi lotion ou |
| | Lim | itent énormément 6 🔿 | | | tent énorm | | | Ŭ |
| | Lim | itent quelque peu 7 🔿 | | | tent quelqu | - | | |
| | Ne | limitent pas du tout 8 🔿 | | I 46 [| mitent pas | | • • • • • • • • • • | 8 () |

•.

| F1. | Les questions suivantes portent sur toute éducati cours des 12 derniers mois. | ion ou formation que vous avez peut-être reçue au | | | | | | |
|-----|--|---|--|--|--|--|--|--|
| | Au cours des 12 derniers mois, c'est-à-dire depuis le mois d'août 1993, est-ce que vous avez suivi une formation ou fait des études quelconques, y compris des cours, des leçons privées, des cours par correspondance, des ateliers, une formation en cours d'emploi, une formation en apprentissage, des cours d'art ou d'artisanat, des cours de loisir ou toute autre formation ou études ? | | | | | | | |
| | 1 ◯ Oui 2 ◯ Non ► Passez à Q. F15 | | | | | | | |
| | | | | | | | | |
| F2. | Au total, combien de cours avez-vous suivi au cou | urs des 12 derniers mois ? | | | | | | |
| | | | | | | | | |
| F3. | Quel était le nom (le titre) de ces cours OU du programme dont ces cours faisaient partie ? | | | | | | | |
| Ŧ | INTERVIEWEUR : Inscrivez le nom des trois cours/programmes les plus récents dans l'espace prévu et demandez des précisions pour déterminer s'il y a des réponses multiples. NOTE : Un programme est une série de cours qui mènent à l'obtention d'un grade, d'un | | | | | | | |
| F4. | diplôme ou d'un certificat précis. Si le répondant énumère plusieurs cours qui ont tous débuté en même temps, demandez des précisions pour connaître le nom du programme. J'aimerais maintenant vous poser quelques questions au sujet de (nom du cours ou du | | | | | | | |
| | programme) | Oui Non | | | | | | |
| | Est-ce que les frais de cette formation ou de ces études ont été payés par (Lisez les catégories) | a) vous-même ou votre famille ? 01 02 b) un employeur ? 03 04 | | | | | | |
| | | c) le gouvernement ? | | | | | | |
| | | sation professionnelle ? 07 () 08 () e) n'importe qui d'autre ? 09 () 10 () | | | | | | |
| | | f) aucun frais 11 () 12 () | | | | | | |
| | · · · · | g) ne sait pas | | | | | | |
| F5. | Avez-vous suivi cette formation ou fait ces études en vue d'obtenir (Lisez les catégories) | un grade, un diplôme ou un certificat universitaire ? | | | | | | |
| | (Inscrivez une seule réponse) | un diplôme / certificat de métier ou un certificat professionnel ? 3 () | | | | | | |
| | | un certificat d'apprentissage ? 4 () un diplôme d'études primaires ou | | | | | | |
| | | secondaires ? 5 () | | | | | | |

| DEUXIÈME RÉPONSE | TROISIEME RÉPONSE |
|---|---|
| | |
| Oui Non | Oui Non |
| a) vous-même ou votre famille ? 15 🔿 16 🔾 | a) vous-même ou votre familie ? 29 🔿 30 🔿 |
| b) un employeur ? 17 🔘 18 🔘 | b) un employeur ? 31 0 32 0 |
| c) le gouvernement ? 19 🔘 20 🔘 | c) le gouvernement ? |
| d) un syndicat ou une organi- sation professionnelle ? 21 O 22 O | d) un syndicat ou une organi- sation professionnelle ? 35 O 36 O |
| e) n'Importe qui d'autre ? 23 🔿 24 🔿 | e) n'importe qui d'autre ? 37 🔿 38 🔿 |
| f) aucun frais 25 O 26 O | f) aucun frais 39 🔿 40 🔿 |
| g) ne sait pas | g) ne sait pas |
| | |
| un grade, un diplôme ou un certificat universitaire ? | un grade, un diplôme ou un certificat universitaire ? |
| un diplôme ou un certificat collégial ? 2 🔾 | un diplôme ou un certificat collégiai ? 2 🔾 |
| un diplôme / certificat de métier ou un certificat professionnei ? 3 🔘 | un diplôme / certificat de métier ou un certificat professionnel ? |
| un certificat d'apprentissage ? 4 🔾 | un certificat d'apprentissage ? 4 🔾 |
| un diplôme d'études primaires ou secondaires ? | un diplôme d'études primaires ou secondaires ? 5 🔾 |
| un perfectionnement professionnel ? 6 🔿 | un perfectionnement professionnel ? 6 🔾 |
| autre | autre |
| | |

ء . رواد المسجد. رواد ا

.

8-5300-289.2

. .

| | | PREMIÈRE RÉPONSE DE MARA |
|-------|--|---|
| F6. | Est-ce que cette formation ou ces études étaient offertes par (Lisez les catégories) | a) une université ou un autre établissement d'enseignement |
| | | supérieur ? 01 02 b) un collège de formation complémentaire ? 03 04 |
| | | c) un organisme commercisi (par exemple, un formateur privé) ? |
| | | d) un fabricant ou un fournisseur d'équipement ? 07 O 08 O |
| | | e) un organisme sans but lucratif, comme une association d'employeurs, un organisme bénévole ou un syndicat ? 09 () 10 () |
| | | 1) un employeur ou une entreprise mère ? |
| | | g) autre 13 🔿 14 🔿 |
| F7. | À quel endroit avez-vous suivi cette formation ou fait ces études ? (Inscrivez une seule réponse) | bit Campus collégiai Campus collégiai Campus universitaire Campus universitaire École de commerce Travail Centre de formation Centre de conférence ou hôtei Maison Centre communautaire ou établissement sportif Ailleurs |
| F8. | Combien de semaines est-ce que cette formation ou ces études ont duré ? | 1 semaines |
| F9. | En moyenne, pendant combien de jours par semaine ? | 2 jours |
| F10. | En moyenne, pendant combien d'heures par jour ? | 3 heures |
| F1.1. | Quelle est la rsison principale pour isquelle vous svez suivi cette formation ou fait ces études ? Était-ce pour (Lisez les catégories) | des raisons reliées à votre csrrière ou votre emploi ? 1 ○ ► <i>Passez à Q. F12</i> par intérêt personnel ? 2 ○ ► <i>Passez à Q. F13</i> |
| | (Inscrivez une seule réponse) | autre 3 🔿 🕨 Passez à Q. F13 |
| | Dans quelle mesure utilisez-vous au trsvsil les compétences ou les connaissances que cette formation ou ces études vous ont permis d'acquérir ? (Lisez les catégories) | Dans une grande mesure 4 Queique peu |
| | | |

| DEUXIEMEREPONSE | TROISIEME RÉPONSE |
|---|---|
| Oui Non a) une université ou un autre établissement d'enseignement | Oui Non a) une université ou un autre étabilssement d'enseignement |
| supérieur ? 15 🔿 16 🔿 | supérieur ? |
| b) un collège de formation complémentaire ? 17 () 18 () | b) un collège de formation complémentaire ? |
| c) un organisme commercial (par exemple, un formateur privé) ? | c) un organisme commerciai (par exemple, un formateur privé) ? |
| d) un fabricant ou un fournisseur d'équipement ? | d) un fabricant ou un fournisseur d'équipement ? |
| e) un organisme sans but lucratif, comme une association d'employeurs, un organisme | e) un organisme sans but lucratif, comme une association d'employeurs, un organisme |
| bénévole ou un syndicat ? 23 () 24 () f) un employeur ou | bénévole ou un syndicat ? 37 () 36 () f) un employeur ou |
| une entreprise mère ? 25 () 26 () g) autre | une entreprise mère ? 39 40 g) autre |
| | |
| 01 🔿 École primaire ou secondaire | 01 O École primaire ou secondaire |
| ∞ O Campus collégial | 2 O Campus collégial |
| 03 🔘 Campus universitaire | 03 🔿 Campus universitaire |
| 04 🔿 École de commerce | 04 O École de commerce |
| os 🔿 Travail | 05 🔿 Travail |
| 06 🔘 Centre de formation | 06 O Centre de formation |
| 07 O Centre de conférence ou hôtel | 07 O Centre de conférence ou hôtel |
| 08 🔿 Maison | 08 🔿 Maison |
| 09 🔿 Centre communautaire ou établissement sportif | 09 🔘 · Centre communautaire ou établissement sportif |
| 10 🔿 Ailleurs | 10 O Ailleurs |
| 4 semaines | 7 semaines |
| 5 jours | 8 jours |
| 6 heures | 9 heures |
| des raisons reliées à | des raisons reliées à |
| votre carrière ou votre emploi ? 1 () Passez à Q. F12 | votre carrière ou votre emploi ? 1 () > Passez à Q. F12 |
| par Intérêt personnel ? 2 🔿 🕨 Passez à Q. F13 | par intérêt personnel ? 2 🔿 🕨 Passez à Q. F13 |
| autre | autre |
| Dans une grande mesure 4 🔿 | Dans une grande mesure 4 O |
| Quelque peu 5 🔿 | Quelque peu 5 🔿 |
| Très peu 6 🔿 | Très peu 6 🔿 |
| Pas du tout | Pas du tout |
| Sans objet 8 🔿 | Sans objet 8 () |
| | |

1 N.

· • ...

.

•

| | PREMIÈRE RÉPONSE |
|--|--|
| F13. Qui a suggéré que vous suiviez cette formation | Oui Non |
| ou faisiez ces études ? (Lisez les catégories) | a) Vous-même |
| (1.562 163 04(6901163) | b) Vos ami(e)s ou votre famille . 03 🔿 04 🔿 |
| | c) Votre employeur |
| | d) D'autres employé(e)s 07 O 08 O |
| | e) Prévu par une convention collective |
| | f) Votre syndicat ou association professionnelle |
| | g) Exigence professionnelle ou légale 13 O 14 O |
| | h) Services sociaux ou centre d'emploi |
| | i) Autre 17 () 18 () |
| | j) Ne sait pas 19 0 20 0 |
| F14. Est-ce que cette formation ou ces études étaient | Oui Non |
| données (Lisez les catégories) | a) par un enseignement en classe, des séminaires ou des ateliers ? |
| | b) à l'aide d'un logiciel éducatif ? |
| | c) par des émissions diffusées à la radio ou à la télévision ? 05 🔿 06 📿 |
| | d) sur cassettes, bandes ou disques audio ou vidéo ? 07 🔿 08 🔿 |
| | e) par la lecture de documents ? 09 🔿 10 🔿 |
| | f) en milieu de travail ? 11 🔿 12 🔿 |
| | g) autres méthodes ? 13 🔿 14 🔿 |
| | Si d'autres cours ont été mentionnés à F3, passez à la question F4 deuxième réponse Si aucun cours n'a été mentionné à F3, |
| | Si aucun cours n'a été mentionné à F3, passez à la question F15 |
| | |
| F15. Depuis le mois d'août 1993, est-ce que vous avez <u>VOULU</u> suivre une formation ou faire des études quelconques pour des raisons reliées à votre carrière ou votre emploi, mais ne l'avez pas fait ? 1 ○ Oui 2 ○ Non ▶ Passez à Q. F17 | F17. Depuis le mois d'août 1993, y a-t-il une autre formation quelconque que vous avez <u>VOULU</u> suivre, par exemple pour apprendre un passetemps ou un loisir ou par intérêt personnel, mais ne l'avez pas fait ? 3 ○ Oui 4 ○ Non ▶ Passez à Q. G1 |
| F16. Pour quelles raisons n'avez-vous pas suivi cette formation ou fait ces études ? (Inscrivez plus d'une réponse, s'il y a lieu) | F18. Pour quelles raisons n'avez-vous pas suivi cette formation ou fait ces études ? (Inscrivez plus d'une réponse, s'il y a lieu) |
| 01 O Trop occupé(e) / manque de temps | 01 () Trop occupé(e) / manque de temps |
| 02 O Trop occupé(e) au travail | 02 🔿 Trop occupé(e) au travail |
| 03 O Cours pas offert | 03 🔿 Cours pas offert |
| 04 Obligations familiales | 04 Obligations familiales |
| 05 🔿 Trop cher / pas d'argent | 05 🔿 Trop cher / pas d'argent |
| 06 O Manque de compétences | 06 🔿 Manque de compétences |
| 07 🔿 Manque d'appui de l'employeur | 07 🔿 Manque d'appui de l'employeur |
| 08 🔿 Heure du cours ne convenait pas | 08 🔿 Heure du cours ne convenait pas |
| 09 🔿 Raisons de langue | 09 🔿 Raisons de langue |
| 10 🔿 Raisons de santé | 10 O Raisons de santé |
| 11 O Autre | 11 O Autre |

8-5300-289.2

| 19 . y | DEUXIÈME RÉPONSI | | NO STATE | 1.4 | TROISIÈME RÉPONS | | |
|----------------------------|--|---|--|----------------------------|---|---|---|
| | | Oui | Non | | | Oui | Non |
| a) | Vous-même | 21 () | 22 🔿 | _a) | Vous-même | 41 🔿 | 42 🔿 |
| b) | Vos ami(e)s ou votre familie . | 23 🔿 | 24 🔿 | b) | Vos ami(e)s ou votre famille . | 43 🔿 | 44 () |
| C) | Votre employeur | 25 🔿 | 26 🔿 | c) | Votre employeur | 45 🔿 | 46 🔿 |
| d) | D'autres employé(e)s | 27 🔿 | 28 🔿 | d) | D'autres employé(e)s | 47 🔿 | 48 🔿 |
| e) | Prévu par une convention collective | 29 🔿 | 30 🔿 | •) | Prévu par une convention collective | 49 🔿 | 50 🔿 |
| ŋ | Votre syndicat ou association professionnelle | 31 () | 32 () | Ŋ | Votre syndicat ou association professionnelle | 51 🔿 | 52 () |
| g) | Exigence professionnelle ou légale | 33 () | 34 () | g) | Exigence professionnelle ou légale | 53 () | 54 () |
| h) | Services sociaux ou centre d'empioi | 35 🔿 | 36 🔿 | h) | Services sociaux ou centre d'empiol | 55 () | 56 🔿 |
| 1) | Autre | 37 🔿 | 38 🔘 | -4) | Autre | 57 🔿 | 58 🔿 |
| j) | Ne sait pas | 39 🔿 | 40 🔿 | j) | Ne sait pas | 59 O | 60 🔿 |
| | | | | | | | |
| a) | par un enseignement en | Oui | Non | a) | | Oui | Non |
| a) | par un enseignement en classe, des séminaires ou des ateliers ? | 0ui | Non | a) | par un enseignement en classe, des séminaires ou des ateliers ? | Oui 29 () | Non 30 🔿 |
| • | classe, des séminaires ou | - | • | | classe, des séminaires ou | - | <u> </u> |
| | classe, des séminaires ou des ateliers ? à l'alde d'un logiciel éducatif ? | 15 0 | 16 🔿 | b) | classe, des séminaires ou des ateliers ? à l'aide d'un logiciel | 29 () | 30 () |
| b) c) | classe, des séminaires ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à | 15 () | 16 () 18 () | b) c) | classe, des séminaires ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à | 29 () 31 () | 30 () 32 () |
| b) c) | classe, des séminaires ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à la radio ou à la télévision ? sur cassettes, bandes ou | 15 () 17 () 19 () | 16 () 18 () 20 () | b) c) | classe, des séminaires ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à la radio ou à la télévision ? sur cassettes, bandes ou | 29 () 31 () 33 () | 30 () 32 () 34 () |
| b) c) d) | classe, des séminaires ou des ateliers ? | 15 () 17 () 19 () 21 () | 16 () 18 () 20 () 22 () 22 () | b) c) d) | classe, des séminaires ou des ateliers ? | 29 () 31 () 33 () 35 () | 30 () 32 () 34 () 36 () |
| b) c) d) e) | classe, des séminaires ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à la radio ou à la télévision ? sur cassettes, bandes ou disques audio ou vidéo ? par la lecture de documents ? | 15 () 17 () 19 () 21 () 23 () | 16 () 18 () 20 () 22 () 24 () | b) c) d) e) | classe, des séminaires ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à ia radio ou à la télévision ? sur cassettes, bandes ou disques audio ou vidéo ? par la lecture de documents ? | 29 () 31 () 33 () 35 () 37 () | 30 () 32 () 34 () 36 () 38 () 38 () |
| b) c) d) e) f) | classe, des séminaires ou des ateliers ? | 15 () 17 () 19 () 21 () 23 () 25 () 25 () 27 () 27 () | 16 () 18 () 20 () 22 () 24 () 26 () 28 () =3, | b) c) d) e) f) | classe, des séminaires ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à la radio ou à la télévision ? sur cassettes, bandes ou disques audio ou vidéo ? par la lecture de documents ? en milieu de travail ? autres méthodes ? | 29 () 31 () 33 () 35 () 35 () 37 () 39 () | 30 () 32 () 34 () 36 () 38 () 38 () 40 () |

| | lec | s prochaines questions porten ture et l'écriture dans votre vie If au travall ou à l'école. | | ienne, | × | | | | |
|---------------------|--|---|---|---|--|--|---|--|--|
| 1 | me sen ann | vais vous lire une liste d'activ dire si vous les faites chaque naine, chaque mols, plusieurs tée ou jamais. À quelle fréque e vous | jour, ch fois pa | naque | Chaque jour | Chaque semaine | Chaque mois | Plusieur s fois par ann ée | Jamais |
| 4 | a) | allez à une bibliothèque pub | lique ? . | | 01 () | œ () | 03 O | 04 O | 05 () |
| 1 | b) | allez voir un film, une pièce o un concert ? | de théât | re ou | of () | 07 () | 08 () | 09 () | . 10 🔘 |
| l | c) | assistez ou participez à un é sportif ? | | | 11 () | 12 🔿 | 13 🔿 | 14 🔿 | 15 🔿 |
| | d) | écrivez des lettres ou n'impo d'autre qui a plus d'une page longueur ? | e de É | | 16 🔿 | 17 🔿 | 18 () | 19 🔿 | 20 🔿 |
| | 0) | aidez à des organismes béné communautaires ? | | | 21 | 22 () | 23 () | 24 () | 25 () |
| 1 | f) | lisez des journaux ou des re | | | 26 () | 27 () | 28 | 29 🔾 | 30 () |
| | | lisez des livres ? | | | ě | | 33 () | 29 () 34 () | _ |
| | g) | | | | 31 () | 32 🔿 | 33 U | 34 🔾 | 35 🔿 |
| 1 | h) | écoutez la radio, des disques des cassettes ou des disque | | | 36 🔿 | 37 🔿 | 36 🔾 | 39 🔾 | 40 () |
| C | de d | -ce qu'il vous arrive de faire l'i ces activités dans une langue nçais ou l'anglais ? | | | cha | nbien de ten que jour à é éo ? | | -vous habit álévision ou | |
| 33. I | de (fran 1 (2 (Laq déjá | ces activités dans une langue nçais ou l'anglais ? Oui | autre qu vous est | ue le il | cha vide N'ee cha 1 he 1 à Plue | que jour à é | couter la té ns par jour r jour moins de | álévision ou 1 ○ 2 ○ 3 ○ | |
| 33. I | de (fran 1 (2 (Laq déjá | ces activités dans une langue nçais ou l'anglais ? ○ Oui ○ Non ▶ <i>Passez à Q. G4</i> uelle des activités suivantes v à arrivé de faire dans une lang | autre qu vous est | ue le I-il 3 que | cha vide N'ee cha 1 ho 1 à Plus 5 ho | que jour à é so ? que jour aure ou moin 2 heures pa s de 2 mais joures par jou | ns par jour r jour moins de | ślévision ou · 1 ○ · 2 ○ · 3 ○ · 4 ○ | |
| 33. | de (frar 1 (2 (Laq déjä le fr a) | ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes n à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | autre qu vous est jue autre Oui | ue le I-il 3 que | cha vide N'ee cha 1 he 1 à Plue 5 he 5 he N'a | que jour à é so ? que jour eure ou moin 2 heures pa s de 2 mais i | ns par jour r jour moins de ur s par jour . sion ou | álévision ou 1 () 2 () 3 () 3 () 4 () 5 () | |
| | de (frar 1 (2 (Laq déjä le fr a) | ces activités dans une langue hçais ou l'anglais ? ○ Oui ○ Non ▶ Passez à Q. G4 · uelle des activités suivantes une à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | autre qu vous est jue autre Oui | le le t-il e que Non 02 () | cha vide N'ei cha 1 he 1 à Plue 5 he 5 he N'a de f | que jour à é so ? n écoute pas que jour eure ou moin 2 heures pa s de 2 mais eures par jou eures ou plu pas de télévi ilms video | ns par jour r jour moins de ur sion ou s arrive d'é dans une l | i 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 3 1 2 1 3 1 4 1 5 1 6 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Passez à Q. G6 |
| | de (frar 1 (2 (Laq déjä le fr a) | ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes n à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | autre qu vous est jue autre Oui 01 () | -il • que Non 02 () 04 () | cha vide N'ei cha 1 h 1 à Plui 5 h 5 h N'a de f G5. Est des frar | que jour à é so ? n écoute pas que jour eure ou moin 2 heures pa s de 2 mais i eures par jou eures ou plu pas de télévi ilms video | ns par jour r jour moins de ur sion ou s arrive d'é dans une l | i 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 3 1 2 1 3 1 4 1 5 1 6 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Passez à Q. G6 |
| | de (frar 1 (2 (Laq déjä le fr a) b) | ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes v à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | outre qu vous est pue autre Oui 01 () 03 () | -il • que Non 02 () 04 () | cha vide N'ei cha 1 he 1 à Plue 5 he 5 he N'a de f | que jour à é so ? n écoute pas que jour eure ou moin 2 heures pa s de 2 mais eures par jou eures ou plu pas de télévi ilms video ce qu'il vou films vidéo çais ou l'an Oui | ns par jour r jour moins de ur sion ou s arrive d'é dans une l | i 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 3 1 2 1 3 1 4 1 5 1 6 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | Passez à Q. G6 |
| | de (frar 1 (2 (Laq déji le fr a) b) c) | ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes n à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | outre qu vous est pue autre Oui 01 () 03 () | -il -il 9 que Non 02 () 04 () 06 () | cha vide N'ei cha 1 hi 1 à Plue 5 hi 5 hi 65. Est des frar 7 (8 (G6. Par | que jour à é so ? n écoute pas que jour eure ou moin 2 heures pa s de 2 mais i eures par jou eures ou plu pas de télévi ilms video ce qu'il vou films vidéo içais ou l'an Oui | couter la te ns par jour r jour moins de ur s par jour s sarrive d'é dans une l glais ? | 1 1 <td< th=""><th>Passez à Q. G6 ilévision ou e que le</th></td<> | Passez à Q. G6 ilévision ou e que le |
| | de (frar 1 (2 (Laq déjä le fr a) b) | ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes v à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | vous est jue autre Oui 01 () 03 () 05 () 07 () | -il • que Non 02 () 04 () 06 () 08 () | cha vide N'ei cha 1 hi 1 à Plue 5 hi 5 hi 65. Est des frar 7 (8 (G6. Par | que jour à é so ? n écoute pas que jour eure ou moin 2 heures pa s de 2 mais eures par jou eures ou plu pas de télévi ilms video | couter la te ns par jour r jour moins de ur s par jour s arrive d'é dans une i glais ? es suivante entement c | álávision ou 1 2 3 3 4 5 6 7 6 7 6 7 6 7 7 7 7 7 7 7 <tr< th=""><th>Passez à Q. G6 blévision ou e que le maison ? Dui Non</th></tr<> | Passez à Q. G6 blévision ou e que le maison ? Dui Non |
| | de (frar 1 (2 (Laq déji le fr a) b) c) | ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes v à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | vous est jue autre Oui 01 () 03 () 05 () 07 () | -il -il -iu Non 02 04 04 06 08 08 10 0 | cha vide N'ei cha 1 hi 1 à Plue 5 hi 5 hi 65. Est des frar 7 (8 (G6. Par | que jour à é so ? n écoute pas que jour eure ou moir 2 heures pa s de 2 mais eures par jou eures ou plu pas de télévi ilms video | couter la te ns par jour r jour moins de ur s par jour . sion ou s arrive d'é dans une l glais ? es suivante entement c | álávision ou 1 2 3 3 4 5 6 7 7 7 7 7 7 7 <tr< th=""><th>Passez à Q. G6 blévision ou e que le maison ? Dui Non</th></tr<> | Passez à Q. G6 blévision ou e que le maison ? Dui Non |
| | de (frar 1 (2 (Laq déjá le fr a) b) c) d) | ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes v à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | autre qu vous est jue autre 0ui 01 () 03 () 05 () 07 () 09 () 11 () | -il -il -iu Non 02 04 04 06 08 08 10 0 | cha vide N'ee cha 1 he 1 à Plu: 5 he 5 he 5 he 0 8 (65. Est des frar 7 (8 (66. Par ave a) | que jour à é so ? n écoute pas que jour eure ou moin 2 heures pa s de 2 mais eures par jou eures ou plu pas de télévi ilms video ce qu'il vou films vidéo açais ou l'an Oui Non mi les chose z-vous prése Journaux q Journaux h | couter la te ns par jour r jour moins de ur s par jour . s arrive d'é dans une l glais ? ss suivante entement c | álávision ou 1 2 2 3 3 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 <tr< th=""><th>Passez à Q. G6 ilévision ou e que le maison ? Dui Non Qui Non</th></tr<> | Passez à Q. G6 ilévision ou e que le maison ? Dui Non Qui Non |
| | de (frar 1 ((2 (Laqiá déjá le fr a) b) c) d) () () () () () () () () () (| ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes of à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | autre qu vous est jue autre 0ui 01 () 03 () 05 () 07 () 09 () 11 () | 1-il -il -il -il Non 02 04 04 06 06 06 10 12 0 02 01 02 02 04 02 04 02 04 02 04 02 04 02 04 02 04 02 04 02 04 02 04 02 04 04 04 04 04 04 04 04 04 04 | cha vide N'ee cha 1 he 1 à Plu: 5 he 5 he 5 he 0 8 (65. Est des frar 7 (8 (66. Par ave a) | que jour à é so ? n écoute pas que jour sure ou moin 2 heures pa s de 2 mais aures par jou aures ou plu pas de télévi ilms video | couter la te ns par jour r jour moins de ur s par jour . s arrive d'é dans une l glais ? ss suivante entement c | álávision ou 1 2 2 3 3 4 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 <tr< th=""><th>Passez à Q. G6 ilévision ou e que le saison ? Dui Non Qui Non Qui Qui</th></tr<> | Passez à Q. G6 ilévision ou e que le saison ? Dui Non Qui Non Qui Qui |
| | de (frar 1 ((2 (Laqiá déjá le fr a) b) c) d) () () () () () () () () () (| ces activités dans une langue hçais ou l'anglais ? Oui Non ▶ Passez à Q. G4 uelle des activités suivantes y à arrivé de faire dans une lang rançais ou l'anglais ? Aller à une bibliothèque publique ? | autre qu vous esti pue autre 01 () 03 () 05 () 07 () 09 () 11 () 13 () | iii iii que Non 02 04 02 04 06 08 08 10 12 14 14 | cha vide N'ee cha 1 he 1 à Plue 5 he 5 he N'a de f G5. Est des frar 7 (8 (G6. Par ave a) b) | que jour à é so ? n écoute pas que jour eure ou moin 2 heures pa s de 2 mais eures par jou eures ou plu pas de télévi ilms video ce qu'il vou films vidéo açais ou l'an Oui Non mi les chose z-vous prése Journaux q Journaux h | couter la te ns par jour r jour moins de ur s par jour . sion ou s arrive d'é dans une l glais ? es suivante entement c uotidiens . ebdomada livres opédie | 1 1 2 2 3 3 4 5 6 1 5 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td< td=""><td>Passez à Q. G6 ilévision ou e que le banaison ? Dui Non 0 02 0 0 04 0 0 06 0</td></td<> | Passez à Q. G6 ilévision ou e que le banaison ? Dui Non 0 02 0 0 04 0 0 06 0 |

·

.. ..

8-5300-289.2

•

•

| G7. | utili cate vie Diri sen | uelle fréquence est-ce que vo isez de l'information de chacu égories suivantes dans le cad quotidienne ? ez-vous chaque jour, quelque naines, une fois par semaine, par semaine, rarement ou ja | une des ire de vot es fois pa moins d' | tre Ir | | Quelques | Une | Moins | |
|-----|-------------------------------------|---|---|---------------|----------------|---|----------------------------|------------------------------|--------------------------|
| | | | | | Chaque jour | fois par semaine | fols par semaine | d'une fois par semaine | Rarement ou jamais |
| | a) | Des lettres ou des notes de s | service . | • • • • • | 01 () | 02 🔿 | α Ο | 04 O | 05 🔿 |
| | b) | Des rapports, des articles, d des périodiques | | | 06 🔿 | 07 🔿 | 08 🔿 | 09 🔿 | 10 🔿 |
| | C) | Des manuels ou des ouvrage référence, y compris des cat | | | 11 () | 12 🔿 | 13 () | 14 () | 15 () |
| | d) | Des diagrammes ou des sch | - | | 16 🔾 | 17 0 | 18 🔾 | 19 🔾 | 20 () |
| | e) | Des comptes, des factures, o ou des tableaux budgétaires | | | 21 0 | 22 () | 23 🔿 | 24 🔿 | 25 🔿 |
| | f) | Des documents écrits dans a autre que le français | - | | 26 🔿 | 27 🔿 | 28 🔿 | 29 🔿 | 30 🔿 |
| | g) | Des directives ou des instruc concernant des médicament recettes ou d'autres produits | s, des | •••• | 31 🔿 | 32 () | 33 🔿 | 34 () | 35 🔿 |
| G8. | d'ur Ilse | rais vous lire une liste de diff n journal. Veuillez me dire les z habituellement lorsque vou rnal. | squelies s feuiilete | vous ez un | évé mer | ez-vous que nements d'a ntaies et des lupart du te | ctualité, de affaires p | es affaires g ubliques | jouvern o- |
| | | | Oui | Non | - | | | | - |
| | a) | Annonces classées | 01 0 | 02 () | | lois ? | | | |
| | ъ) | Autres annonces | 03 () | 04 () | | lement de te | • | | |
| | c) | Nouvelles nationales ou internationales | 05 🔿 | 06 🔿 | pre | sque pas du | tout ? | | . 4 () |
| | d) | Nouvelles régionales ou locales | 07 () | 08 () | | merais savo seignez habi | | | |
| | e) 1 | Sports | 09 () 11 () | 10 () | d'ac | ctualité, les a | affaires put | oliques et le | es affaires |
| | f) g) | Éditoriaux | 13 () | - | - | vernementa i obtenez-vo | | duantite d | iniorma• |
| | 5/ h) | Nouvelles financières ou | | | | | _ | | rès |
| | · | liste des titres boursiers | 15 () | - | | | Beaucou | b ben t | eu Aucune |
| | i) 1 | Bandes dessinées | 17 🔿 | 18 🔾 | | n lisant des ournaux ? . | | 02 () 03 | 0 • 0 |
| | D | de télévision | 19 🔿 | 20 () | | en lisant des evues ? | | | |
| | k) | Programme des films ou des concerts | 21 () | 22 🔿 | c) e | n écoutant | - | - | |
| | I) | Critiques de livres, de films ou d'art | 23 🔿 | 24 🔿 | | a radio ? | . 09 () | 10 () 11 | U 12 U |
| | m) | Horoscope | 25 🔿 | 26 🔿 | | n écoutant a télévision | 7 13 🔿 | 14 () 15 | 0 16 0 |
| | n) | Chronique de conseils personnels | 27 🔿 | 28 🔿 | Ċ | en parlant à les membres | 3 | : | |
| | o) | Autre - Précisez | 29 () | 30 () | à | le la familie, 1 des ami(e)s 1 u à des col- | | | |
| | Ne l | it pas de journaux | 98 🔾 | - | | ègues de tra ail ? | | 18 🔿 19 | 0 20 () |

| 8-5300-289,2 | |
|--------------|--|
| 0-3000-208.2 | |

| G11. Les gens se font parfois aider par des membres o des ami(e)s pour lire et écrire en français. À que demandez-vous l'aide d'autres personnes pour | | | | |
|--|---|--|--|---|
| | | Souvent | Parfois | Jamais |
| a) lire des articles de journaux ? | | 01 () | 02 O | 03 () |
| b) lire des renseignements venant d'organismes gouvernementaux, d'entreprises ou d'autres | | 04 () | 05 () | 06 () |
| c) remplir des formules telles que des demande des bordereaux de dépôt bancaire ? | | 07 🔿 | 06 🔿 | 09 () |
| d) lire des instructions comme celles sur un cor de médicaments ? | | 10 🔿 | 11 0 | 12 🔿 |
| e) lire des instructions sur des produita «emball des magasins ou des supermarchés ? | | 13 🔿 | 14 () | 15 🔿 |
| f) faire des calculs d'arithmétique faciles, c'est- des additions, des soustractions, des multipli des divisions? | cations et | 16 () 19 () | 17 () 20 () | 18 () 21 () |
| | ···· | | | |
| G12. Comment évaluaz-vous vos capacités de lecture en français par rapport aux besoins de tous les jours ? | G14. Comment éva mathématique les jours ? |) par rappo | ert aux besc | ins de tous |
| en français par rapport aux besoins de tous les jours ? Excellentes 1 〇 Faibles 4 〇 | mathématique les jours ? Excelientes . | • par rappo • 1 🔿 | rt aux beso Faibles | oins de tous |
| en français par rapport aux besoins de tous les jours ? | mathématique les jours ? | • par rappo • 1 🔿 | rt aux beso Faibles | ins de tous |
| en français par rapport aux besoins de tous les jours ? Excellentes 1 〇 Faibles 4 〇 | mathématique les jours ? Excelientes . | • par rappo • 1 () • 2 () | rt aux beso Faibles | oins de tous |
| en français par rapport aux besoins de tous les jours ? Excellentes 1 	 Faibles 4 Bonnes 2 	 Pas d'opinion 5 | mathématique les jours ? Excellentes . Bonnes Moyennes G15. Tout bien con êtes-vous sati lecture et d'éc | par rappo 1 2 3 sidéré, dan sidéré, sidéré, dan sidéré, dan sidéré, sidéré, dan sidéré, s | Faibles Pas d'opinions quelle mo vos capaci rançais ? É | ins de tous |
| en français par rapport aux besoins de tous les jours ? Excellentes 1 Faibles 4 Bonnes 2 Pas d'opinion 5 Moyennes 3 G13 Comment évaluez-vous vos capacités d'écriture en français par rapport aux besoins de tous les | mathématique les jours ? Excellentes . Bonnes Moyennes G15. Tout bien con êtes-vous sati lecture et d'éc très satisfait(e | par rappo 1 2 3 3 sidéré, dau sfait(e) de riture en fr a) ? | Faibles Pas d'opinions pas duelle mo vos capaci rançais ? É 1 (| esure tés de 5 |
| en français par rapport aux besoins de tous les jours ? Excellentes 1 Faibles 4 Bonnes 2 Pas d'opinion 5 Moyennes 3 G13 Comment évaluez-vous vos capacités d'écriture en français par rapport aux besoins de tous les jours ? | mathématique les jours ? Excellentes . Bonnes Moyennes G15. Tout bien con êtes-vous sati lecture et d'éc très satisfait(e quelque peu s | par rappo 1 2 3 3 sidéré, dan | Faibles Pas d'opinions quelle mo vos capaci rançais ? É 1 (2 (| esure •••••••••••••••••••••••••••••••••••• |
| en français par rapport aux besoins de tous les jours ? Excellentes 1 Faibles 4 Bonnes 2 Pas d'opinion 5 Moyennes 3 G13 Comment évaluez-vous vos capacités d'écriture en français par rapport aux besoins de tous les jours ? Excellentes 1 Faibles 4 () | mathématique les jours ? Excellentes . Bonnes Moyennes . G15. Tout bien con êtes-vous sati lecture et d'éc très satisfait(e quelque peu s quelque peu s | par rappo 1 2 3 sidéré, dan sfait(e) de riture en fin entisfait(e). nsatisfait(e). | Faibles Pas d'opinions quelle movos capaci rançais ? É 1 (2 (a) 3 (| ins de tous |
| en français par rapport aux besoins de tous les jours ? Excellentes 1 	Faibles 4 	Bonnes 2 	Pas d'opinion 5 	Moyennes 3 	G13 Comment évaluez-vous vos capacités d'écriture en français par rapport aux besoins de tous les jours ? Excellentes 1 	Faibles 4 	Bonnes 2 	Pas d'opinion 5 	G | mathématique les jours ? Excellentes . Bonnes Moyennes G15. Tout bien con êtes-vous sati lecture et d'éc très satisfait(e quelque peu s | par rappo 1 2 3 sidéré, dan /ul> | Faibles Pas d'opinions quelle mo vos capacions ? É 1 (2 (e) 3 (| ins de tous |

| G16. Av | ez-vous déjà eu | - | | G17. | vous éi l'école | ne lorsque | prol | z-vous ce blème ntenant ? |
|------------|---|-------|-------|-----------|--------------------|------------|-------------|---------------------------------|
| | | Non | Oui | | Non | Oui | No | on Oui |
| a) | un trouble de la vue qui ne peut être corrigé à l'aide de lunettes ? | 01 () | 02 () | Si oui | 11 O | | i → 21 (|) 22 () |
| b) | un trouble de l'ouïe ? | 03 () | оч О | > | 13 🔿 | 14 O — | > 23 (| 24 () |
| c) | un trouble de la parole ? | 05 🔿 | os () | > | 15 () | 16 🔿 — | 25 (| 26 🔿 |
| d) | une difficulté d'apprentissage ? | 07 🔿 | 08 () | > | 17 () | 18 0 - | -> 27 (| 28 🔿 |
| e) | toute autre déficience ou problème de santé ayant duré six mois ou plus ? | 09 🔿 | 10 🔿 | | 19 🔿 | 20 () — | -> 29 (| 30 🔿 |

8-5300-289.2

| Sec | lion H Alphabétisation familiaio | |
|-----|---|--|
| H1. | Êtes-vous le parent ou le tuteur d'enfants âgés de 6 à 18 ans qui vivent présentement avec vous ? | H5. Lorsque cet enfant lit, où obtient-il (elie) ses livres ? |
| | | (Inscrivez plus d'une réponse, s'il y a lieu) |
| | 2 🔿 Non 🕨 Passez à Q. J1 | 01 O Parent les achète |
| H2. | Quei âge a votre plus jeune enfant parmi ceux qui sont âgés de 6 à 18 ans? | 02 O Parent les emprunte à un(e) ami(e) |
| | ans | 03 O Enfant les achète |
| | | 04 () Enfant les emprunte à un(e) ami(e) 05 () Bibliothèque publique |
| Н3. | Quel est le plus haut niveau de scolarité que cet enfant a atteint ? | 05 O Bibliothèque publique 06 O Bibliothèque de l'école |
| | | 07 O Cadeaux |
| | 3 O Primaire année 4 O Secondaire année | 08 O De ses frères / soeurs |
| | | 09 🔿 Autre |
| | 6 O École de métiers / | 10 🔿 Ne sait pas |
| | professionnelle année | |
| | 7 🔿 Aucune scolarité | H6. Compte tenu de l'âge de cet enfant, dans quelle |
| H4. | À quelle fréquence diriez-vous que cet enfant lit pour le plaisir de lire ? Est-ce | mesure êtes-vous satisfait(e) de la façon dont li (elle) lit? Diriez-vous que vous êtes |
| | chaque jour ? 1 🔿 | très satisfait(e) ? 1 🔘 |
| | quelques fois par semaine ? 2 | quelque peu satisfait(e) ? 2 🔘 |
| | plusieurs fois par mois ? | queique peu insatisfait(e) ?. 3 🔿 |
| | une fois par mois ou moins ? 5 O | très insatisfait(e) ? 4 🔾 |
| | jamais ? 6 () ne sait pas | pas d'opinion ? |
| | sans objet e O | |
| | | I |
| | Les prochaines questions portent sur votre ménag | ge complet. |
| H7. | Pourriez-vous me dire si chacun des énoncés suiv vrai ou faux dans le cas de votre ménage? | vants est Ne sait Vrai Faux pas |
| | a) Il y a une variété de livres dans votre malson | 01 0 02 0 03 0 |
| | b) Il y a une variété de revues et d'autre matériel dans votre maison | |
| | c) Vos enfants vous voient souvent lire ou voier votre conjoint(e) lire | |
| | d) Vos enfants ont appris à lire avant la premièr | e année scolaire 10 🔿 11 🔿 12 🔿 |

| e) | Vos enfants ont une certaine période de temps qui est consacrée chaque jour à la lecture à la maison | 13 🔿 | 14 () | 15 🔿 |
|----|---|-------|-------|-------|
| f) | Vous limitez le temps que vos enfants peuvent passer à écouter la télévision | 16 🔿 | 17 0 | 18 🔿 |
| g) | Vos enfants choisissent souvent les livres qu'ils lisent | 19 🔿 | 20 🔿 | 21 () |
| h) | Vos enfants ont leur propres livres et un endroit pour les garder | 22 () | 23 🔿 | 24 () |

| H8. | peu dev j'air ces | meraie vous lire une liete de différentes choses qui ivent permettre aux parents d'aider ieure enfants à enir de bons lecteurs. En réponee à chacune, merais que voue me disiez si vous trouvez que choses vous seraient très utiles, queique peu utiles, très utiles ou pae du tout utiles. | | | • | |
|-----|----------------------------|---|-------|--------------------------|-------------|----------------|
| | | | Très | Quelque peu | Pae très | Pas du tout |
| | a) | Des listes de livres fournies aux parents par les écoles et d'autres experts en éducation | 01 () | 02 () | 03 () | 04 O |
| | b) | Du matériel comme des jeux, des activitée et des livres fournis aux parents par lee écoles ou d'autres experts en éducation pour alder les parents à encourager leure enfants à lire | 05 () | 06 O ¹ | o7 O | . 0 |
| | c) | Des liens plus étroits entre les parents et les enseignante | 09 () | 10 🔘 | 11 () | 12 () |
| | d) | Une assistance fournie aux parents par les écoles pour les alder à comprendre l'évaluation des capacités de lecture d'un enfant | 13 🔾 | 14 () | 15 0 | 16 🔿 |
| | e) | Faire en sorte que les enfants aient accès à dee livres, par l'intermédiaire de bibliothèques publiques ou scolaires | 17 () | 18 🔿 | 19 🔿 | 20 () |

| Sect | ion | J – Renseignements sur le ménage | J3. | Au mieux de votre connaissance, quel a été |
|------|---|--|-----|---|
| J1. | . Enfin, j'aimerais recueillir quelques renseignements généraux sur votre ménage. | | | votre revenu individuel provenant eeulement de ealaires, de traitements ou d'un travail autonome en 1993 ? |
| | Parmi les sources de revenu suivantes, quelles sont celles qui vous ont rapporté un revenu en 1993? | | | .00 |
| | -1 | Oui Non | | 3 O Aucun revenu |
| | a) | Salaires, traitements ou revenu d'un travail autonome | | 4 🔿 Ne sait pas |
| | Ь) | Revenu de source gouvernementale, comme les allocations familiales, les prestations d'assuran- ce-chômage ou d'aide sociale | J4. | Combien de personnes font partie de ce ménage, y comprie vous-même ? |
| | c) | Prestations du Régime de pensions du Canada ou du Régime de rentee du Québec ou une pension de vieillesse | | Si 01, ▶ <i>Passez à Q.7</i> |
| | d) | Revenu d'intérêts, de divi- dendes ou de placements ou d'un régime privé de pension | J5. | Au mieux de votre connaissance, quel a été le revenu total de toutee sourcee de toue ies membres du ménage (y compris vous-même) en 1993 ? |
| | e) | Revenu de toute autre source, comme une pension alimentaire, une bourse d'études, etc 09 O 10 O | | |
| J2. | voti en 1 | mieux de votre connaissance, quel a été re revenu individuel de toutes sources 1993, y compris ceux que vous venez de ntionner ? | | |
| | | | 7. | INTERVIEWEUR: Inscrivez l'heure de la fin du QF |
| | | .00 | đ | ► [|
| | 1 (2 (|) Aucun revenu ▶ <i>Passez à Q. J4</i>) Ne sait pas | * | |

••

| 8. INTERVIEWEUR: Langue des livrets de tâches | 5. Bordereau de dépôt S1 |
|---|--|
| 1 O Français 2 O Anglais | 1 O 632,19 (Acceptez la valeur même si elle n'est pas inscrite dans la case «Dépôt total») |
| 9. INTERVIEWEUR: Inscrivez l'heure du début des tâches | 7 O Toute autre réponse S2 0 O Tâche refusée / pas faite |
| | 6. Signes avant-coureurs de la crise cardiaque |
| Annonce de l'UNICEF S1 Souligne la phrase ou la partie de phrase contenant «15 cents». (Réponse encerclée ou écrite est aussi acceptable) Toute autre réponse Tâche refusée / pas faite Résultats d'élection - première tâche | \$1 1 Souligne la phrase OU la partie de phrase contenant «services de secours d'urgence». (Réponse encerciée ou écrite est aussi acceptable) 7 Toute autre réponse 9 - Tâche refusée / pas faite INTERVIEWEUR : Si le répondant a réussi deux des tâches ci-dessus (valeur de pointage 1), passez au LIVRET DES TÂCHES PRINCIPALES. |
| S1 1 Reynolds (Réponse soulignée ou encerciée est aussi acceptable) 7 Toute autre réponse 8 S2 0 Tâche refusée / pas faite | Autrement, remerciez le répondant et mettez fin à l'interview. Au poste 5 réservé à l'intervieweur, inscrivez le code d'état convenable pour le LIVRET DES TÂCHES ESSENTIELLES et inscrivez le code d'état «Z» pour le LIVRET DES |
| 3. Résultats d'élection - deuxième tâche \$1 1 () 30 7 () Toute autre réponse \$2 0 () Tâche refusée / pas faite | TÂCHES PRINCIPALES. Inscrivez l'HEURE DE LA FIN de l'interview dans l'espace prévu ci-dessous. 10. INTERVIEWEUR : Si le répondant ne réussit pas les TÂCHES ESSENTIELLES, inscrivez l'HEURE DE LA |
| 4. Message téléphonique s1 1 C Encercle Scott Murray (Réponse soulignée ou écrite est aussi acceptable) 7 Toute autre réponse 0 Tâche refusée / pas faite | FIN ci-dessous. Autrement, passez au LIVRET DES TÂCHES PRINCIPALES et inscrivez I'HEURE DE LA FIN une fois qu'il aura terminé. Inscrivez l'heure de la fin des tâches |
| RAISON DE LA | |

•.

Page 23

NOTES ALC: NO. -Ĵ · · · · . Page 24 8-5300-289.1





International Adult Literacy Survey ------

Version française disponible.

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

FOBQ

| | Language of interview English 2 French |
|--|---|
| | 2. Total number of visits |
| satta tanol hero | 3. Name of interviewer |
| | 4. Was any assistance provided by a third party for the completion of the background questionnaire (BQ)? |
| | 3 () Yes 4 () No |
| 5. Final Status BQ CORE MAIN CP INTERVIEW | VER: Please provide a detailed reason for non-response in the area provided on page 23 of this questionnaire. |

Record of Visits

| | Date | Start Time | End Time | Notes |
|---|------|------------|----------|-------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |

Introduction

Hello, I am ... from Statistics Canada.

Statistics Canada is conducting a national literacy survey in cooperation with the Department of Human Resources Development and the National Literacy Secretariat.

Results from the survey will be used to plan programs suited to the needs of Canadians. They will also be used to compare Canadian needs with those of other countries who are conducting a similar study.

Your voluntary participation is needed if the results are to be accurate. Your answers will be kept confidential and combined with those of others to produce statistics.

First, I'll begin by asking questions about your household.

- 5.1. Are there any persons who usually iive in this household and who have a mother tongue of French (i.e. first language learned at home during childhood and still understood)?
 - 1 O Yes Turn to page 2
 - 2 O No Thank the respondent and end the interview.
 - (Note: If respondent asks why you want to know this, tell them that part of the survey involves getting results that are representative of francophones who are living in Ontario.)

8-5300-300.1: 1994-07-29 STC/HLD-035-75002



.

Canadä

 \odot

| | as no usual place of residence el | | | | | | | |
|--|---|---------------------------|---------------------|-------------------------------------|----------------------|---------------------|-----------------------|------------------|
| Are there any power who usually live | ersons away from this household here? | attending | g scho | ol, visiting, trav | elling o | rina | hospita | di . |
| | Enter first name and last name in | the table a | and] | Go to Q. 3 | | | | |
| O No I | Go to Q. 3 | | | | | | | |
| | | | | | | | | |
| - , | se live at this dweiling such as o | | | | | | | |
| - | Enter first name and last name in | | | nplete parts 5 thr | ough 1 | for ea | ich pers | son |
| ○ No - | Complete parts 5 through 11 for e | ach persor | 1 | | | | | |
| | | 5. | 6. | 7. | . 8. | 9. | 10. | 11. |
| | 4. | Mother | Ŭ. | Listing Number | | | Fam. | Rel. to |
| First | Name, Last Name | Tongue (MT) | Age | (Fre. M.T. & 16+) | Sex | M.S. | Id | н.н. |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | ····· | | 1 | | | | | |
| | | | | | | | | |
| | | | | · . | | | | |
| 5. Mother Tongue | (M.T.) Codes 11. | Relation | nship t | o Head of Hous | ehold (| R. to H | l.H.) Co | des |
| E English | | - | | lousehold or wife of H.H. or | | | | |
| F French O Other | | | | law partner of H. | | | | |
| Y Don't know | | | | ighter of H.H. | | | | |
| R Refusal | | - | | d of H.H. v / Daughter-in-la | w of H | н. | | |
| 9. Marital Status | (M.S.) Codes | | | ild (less than 18) | | | | |
| 1 Married or 2 Single (new | Common-law er amrried) | | | lother of H.H. law / Mother-in-l | aw of H | .н. | | |
| 3 Widow(er) | er annou) | | | Sister of H.H. | | | | |
| 4 Divorced | | 0 Ot | her rela | ative | | | | |
| 2. Is this dwelling | : owned by you or a member | of this ho | useho | d | | | | |
| (Mark one only) | (even if it is still being paid | | | | ther | . 3 C |) | |
| | rented (even if no cash ren | t is paid)? | • • • • • | 2 🔿 🛛 r | əfu s al . | . ₄ C |) | |
| 3. Now I am going the interviewer's | to select the person to interview | w (Selec | t perso | n according to p | ocedur | es outi | ined in | |
| | of selected person | | | | | | | |
| | respondent is selected, inform him ion A1 of the Background Question | | which | anguage they pr | ef er for | the int | erview | |
| Ū. | r than the household respondent is | | inform | them that ha | s been | choser | ۱. | |
| | ? | | | | | | | |
| 4. Is available | Go to the selected person and | reintroduc | e the s | tudy (Reread the | introdu prefers i | ction s to do th | ection v ne interv | vhich view in |
| 4. Isavailable O Yes | is written in italics). Then ask h | im / her wi Backarous/ | nicn iar 1 Ouect | iyuaye ne / sne p ionnaira | | | | |
| ⊖ Yes | is written in italics). Then ask h and go to Question A1 of the E Ask when is the best time to reac | Background | nich iar I Quesi | iguage ne / sne j ionnaire. | | | | |
| ⊖ Yes | is written in italics). Then ask h and go to Question A1 of the E | Background | d Quesi | ionnaire. | Telephon | | |] |

•

| Part I - Background Questionnaire | an a |
|--|--|
| 6. INTERVIEWER: Record start time of BQ | A6. In what Province were you born? |
| ☞ <u> </u> | 01 O Newfoundland 02 O Prince Edward Island |
| Section A - General Information A1. First I'd like to ask you a few questions about your background, your education, the languages you speak and the jobs you may have held in the past 12 months. Were you born in Canada? 1 ○ Yes ► Go to Q. A6 2 ○ No | 03 Nova Scotia 04 New Brunswick 05 Quebec 06 Ontario 07 Manitoba 08 Saskatchewan 09 Alberta |
| A2. In what country were you born? 01 United Kingdom 07 Portugal 02 Italy 08 Peoples Republic of China 03 United States 09 Hong Kong 04 Poland 09 Huttpalende | 10 O British Columbia 11 O Northwest Territories 12 O Yukon A7. During your lifetime, how many years of formal education have you completed beginning with grade one and not counting repeated years at |
| 05 Germany 10 Netherlands 06 India 11 Other - Specify 11 Other - Specify 11 11 | the same level? If 00, (No education) Go to Q. B1 A8. What is the highest level of schooling you have |
| A3. In what year did you first immigrate to Canada? | ever completed? (Mark one only) 1 O Did not complete Primary Go to Q. A12 2 O Completed Primary Go to Q. A12 3 O Some Secondary Go to Q. A11 |
| A4. In totai how many years have you lived in Canada? | Completed Secondary Completed non-university Post-Secondary |
| A5. Before you first immigrated to Canada, what was the highest level of schooling you had completed? (Mark one only) 01 O No education | 6 Completed university 7 Completed university Post-Graduate 8 Education not definable by level |
| Did not complete Primary Completed Primary Some Secondary Completed Secondary (Vocational or Technical) | A9. Which of the following best describes your secondary program? Was it (Mark one only) |
| 06 Completed Secondary (General or Academic) 07 Completed non-university Post-Secondary 08 Completed university | an academic / college preparatory type program? |
| 09 Completed university 09 Completed university Post-Graduate 10 Education not definable by level Go to Q. A7 | a high school equivalency program? 3 O don't know / not applicable 4 O |

8-5300-300.1

.

| A10. In what province or country did you complete | Section B |
|---|---|
| your secondary education? | B1. What language did you FIRST speak as a child? |
| 01 O Newfoundland | |
| 02 O Prince Edward Island | INTERVIEWER : Accept multiple responses only if |
| 03 O Nova Scotia | languages were spoken |
| 04 O New Brunswick | EQUALLY. |
| 05 🔾 Quebec 06 🔿 Ontario | |
| 06 Ontario 07 O Manitoba | 01 () English F Go to Q. B12 |
| 08 O Saskatchewan | 02 O French |
| 09 O Alberta | 05 🔿 Italian |
| 10 O British Columbia | |
| 11 O Northwest Territories | 06 🔿 Chinese |
| 12 Yukon | 07 🔘 German |
| 13 O United Kingdom | |
| 14 O India | 08 O Portuguese |
| 15 O Italy | 09 🔿 Polish |
| | 10 OUkrainian |
| 17 United States 18 O Peoples Republic of China | |
| 18 O Peoples Republic of China | 11 () Spanish |
| | 12 O Dutch |
| 21 O Germany | 13 O Punjabi |
| 22 O Netherlands | 13 O Punjabi |
| 23 Other - Specify | 14 🔘 Greek |
| | |
| Go to Q. B1 | |
| | 16 Other 1 - <i>Specify</i> |
| 11. Which of the following best describes your | |
| secondary program? Was it (Mark one only) | 17 O Other 2 - Specify |
| an academic / college preparatory type | |
| program? 1 O | · · · · · · · · · · · · · · · · · · · |
| a business (commercial) or trade / | |
| vocational type program? 2 🔾 | |
| a high school equivalency program? 3 $igodot$ | B2. How would you rate your current ability to speak that language? |
| | (Read categories) |
| don't know / not applicable 4 🔘 | |
| <u>, ,,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, </u> | INTERVIEWER : Ask for each language specified |
| A12. What was the main reason you stopped your schooling when you did? | in Q. B1 |
| (Mark one only) | |
| | First Second |
| 01 () Still in school | Language Language |
| 02 O Had enough education | Insert Code from Q. B1 1 2 |
| 03 O Had to work / financial reasons | |
| 04 O Wanted to work / wanted to learn a trade | Cannot speak that language 01 O 06 O |
| 05 O Family reasons (help family business, illness at home, marriage, pregnancy, etc.) | |
| 06 🔘 Did not like school / boredom | Poor 02 0 07 0 |
| 07 O Did not do well in school | |
| 08 O Personal illness or disability | Fair 03 🔿 08 🔿 |
| 09 O School not available / not accessible | |
| 10 O To join the military | Good 04 O 09 O |
| | Very Good |
| | Very Good 05 () 10 () |
| 12 Other - Specity | |
| | |

| ι ι | tow would you rate your current ability to understand that language when it is spoken | B6. How old were you when you first started to learn English? | | | |
|----------|--|---|--|--|--|
| | o you? (Read categories) | INTERVIEWER : Insert lowest age mentioned | | | |
| ر جھ | NTERVIEWER : Ask for each language specified in Q. B1 | years old | | | |
| | First Second Language Language | 98 O Does not speak English | | | |
| | INTERVIEWER : Insert Code from Q. B1 3 4 | B7. When you were growing up, what language or languages were usually spoken in your home? | | | |
| | Cannot understand that anguage | INTERVIEWER : Accept multiple responses only if languages were spoken | | | |
| F | Poor | EQUALLY. | | | |
| F | Fair 03 0 08 0 | 01 O English 02 O French | | | |
| (| Good | 03 O Italian | | | |
| \ | Very Good 05 () 10 () | 04 O Chinese | | | |
| | | 05 O German | | | |
| | How would you rate your current reading skills in that language? | 06 O Portuguese 07 O Polish | | | |
| | (Read categories) | | | | |
| a l | INTERVIEWER : Ask for each language specified | 09 O Spanish | | | |
| | in Q. B1 | 10 O Dutch | | | |
| | First Second | 11 O Punjabi | | | |
| æ | Language Language | 12 O Greek | | | |
| | Insert Code from Q. B1 5 6 | | | | |
| | Cannot read in that language | 14 O Other 1 - Specify | | | |
| | Poor 02 O 07 O | 15 Other 2 - Specify | | | |
| | Fair 03 🔿 👘 08 🔿 | | | | |
| | Good 04 () 09 () | B8. What language did you first learn to read and | | | |
| ļ , | Very Good 05 0 10 0 | write? (Mark one only) | | | |
| | | 01 O English | | | |
| | How would you rate your current writing skills | 02 O French | | | |
| | in that language? (Read categories) | 03 🔘 Italian | | | |
| | | 04 🔿 Chinese | | | |
| F | INTERVIEWER : Ask for each language specified in Q. B1 | 05 O German | | | |
| 1 | First Second | 06 O Portuguese | | | |
| | Language Language | | | | |
| - | INTERVIEWER : Insert Code from Q. B1 7 8 8 | 08 🔾 Ukrainian 09 🔿 Spanish | | | |
| | Cannot write in that | 09 O Spanish 10 O Dutch | | | |
| | | 11 O Punjabi | | | |
| | Poor 02 0 07 0 | 12 O Greek | | | |
| | | 13 O REFUSED | | | |
| | Fair 03 () 08 () | 14 Other 1 - Specify | | | |
| | Good 04 0 09 0 | 15 O Other 2 - Specify | | | |
| | Very Good 05 0 10 0 | | | | |
| L | | | | | |

| B9. Have you ever taken a course to learn English? | B14. What language do you speak most often at home? |
|--|---|
| 1 O Yes | (Mark one only) |
| 2 🔿 No | 01 O English |
| | 02 O French |
| B10. How well do you understand English when it is | 03 🔿 Italian |
| spoken to you? | 04 O Chinese |
| - | 05 🔿 Ġerman |
| Poorly | 06 O Portuguese |
| Fairly well 4 🔿 | 07 🔿 Polish |
| Weli 5 🔿 | 08 🔿 Ukrainian |
| Very well 6 🔿 | 09 🔿 Spanish |
| Cannot understand English 7 | 10 O Dutch , |
| | 11 O Punjabi |
| B11. How well can you speak English? | 12 O Greek |
| | 13 Other - Specify |
| Poorly 1 () | |
| Fairly well 2 🔿 | B15. What language do you speak most often at work |
| Well 3 🔿 | or school? (Mark one only) |
| Very well 4 🔿 | 01 () English |
| Cannot speak English 5 🔿 | |
| | os () Italian |
| Go to Q. B13 | 04 O Chinese |
| | 05 O German |
| B12. Since leaving school, have you ever taken a course to upgrade your reading or writing skills | 06 O Portuguese |
| in English? | 07 O Polish |
| 6 O Yes | |
| 0 | 09 🔿 Spanish |
| 7 () No | 10 O Dutch |
| 8 () Still in school | 11 O Punjabi |
| | 12 O Greek |
| B13. What languages including English do you speak | 13 Other - Specify |
| well enough to conduct a conversation? (Mark all that apply) | |
| | 14 O Not applicable |
| G to Q. B18 | B16. What language do you speak most often during |
| | leisure activities? |
| 01 🔿 English | (Mark one only) |
| 02 O French | 01 🔘 English |
| 03 🔘 Italian | 02 O French |
| 04 O Chinese | 03 🔘 Italian |
| 05 🔘 German | 04 🔿 Chinese |
| 06 O Portuguese | 05 🔘 German |
| 07 O Polish | 06 O Portuguese |
| 08 🔘 Ukrainian | 07 O Polish |
| 09 🔿 Spanish | 08 🔿 Ukrainian |
| 10 O Dutch | og 🔿 Spanish |
| 11 O Punjabi | 10 O Dutch |
| 12 O Greek | 11 🔿 Punjabi |
| 13 O Other - Specify | 12 O Greek |
| - | 13 Other - Specify |
| _ | |

| B17. in which language can you express yourself | Section G- Parental Information |
|--|--|
| most easily? | C1. The next few questions are about your mother |
| (Mark one only) | (female guardian). Can you answer some questions about her? |
| 01 🔘 English | |
| 02 O French | 2 🔿 No 🕨 Go to Q. C7 |
| 03 🔘 Italian | C2. Was your mother (female guardian) born in |
| 04 O Chinese | Canada? |
| os 🔘 German | 3 () Yes ► Go to Q. C5 |
| os 🔿 Portuguese | 4 ◯ No 5 ◯ Don't know ► Go to Q. C5 |
| 07 O Polish | |
| 08 🔘 Ukrainian | C3. Did your mother (female guardian) immigrate to Canada? |
| 09 🔿 Spanish | 6 🔿 Yes |
| 10 O Dutch | 7 🔿 No 🕨 Go to Q. C5 |
| 11 🔿 Punjabi | C4. Was your mother (female guardian) under |
| 12 🔘 Greek | the age of 16 when she immigrated to Canada? |
| 13 Other - Specify | |
| | |
| | 3 O Don't Know |
| | C5. What was the highest level of schooling that |
| B18. To which ethnic or cultural group did your ancestors belong? | your mother (female guardian) ever completed? (Mark one only) |
| (Mark all that apply) | o1 O No education |
| | 02 O Did not complete Primary |
| 01 O English | 03 O Completed Primary |
| 02 O French | 04 O Some Secondary |
| 03 O Italian | 05 O Completed Secondary (Vocational or Technical) |
| 04 O Ukrainian | 06 O Completed Secondary (General or Academic) |
| 05 O German | 07 O Completed non-university |
| os O Irish | Post-Secondary |
| 07 () Métis | 08 Completed university 09 Completed university Post-Graduate |
| 08 () North American Indian | 10 O Education not definable by level |
| 09 🔿 Chinese | 11 O Don't know |
| 10 O Dutch | |
| 11 🔿 Scottish | C6. Did / does your mother (female guardian) work at a job or business? |
| 12 🔿 Jewish | |
| 13 🔿 Polish | 5 () No 6 () Don't know |
| 14 O Portuguese | 0 |
| 15 O Inuit | C7. The next few questions are about your father (male guardian). Can you answer some questions about him? |
| 16 🔿 Canadian | 7 🔿 Yes |
| 17 Other - Specify | 8 🔿 No 🕨 Go to Q. D1 |
| | C8. Was your father (male guardian) born in Canada? |
| | 1 🔿 Yes 🕨 Go to Q. C11 |
| | 2 O No |
| | 3 () Don't know 🕨 Go to Q. C11 |
| 1.5300.300 1 | Poor 7 |

•

| C9. Did your father (male guardian) immigrate to | Section D2-Labour force information |
|--|---|
| Canada? 4 ○ Yes 5 ○ No ▶ Go to Q. C11 | D1. I would now like to talk about your employment status. What is your current work situation? Are you |
| C10. Was your father (male guardian) under the age of 16 when he immigrated to Canada? | (Mark one only) employed? 1 ○ ► Go to Q. D4 |
| | retired? |
| 7 O No | unemployed / looking for |
| 8 O Don't know | work? |
| C11. What was the highest level of schooling that your father (male guardian) ever completed? (Mark one only) | student (including Work Programs)? 4 () homemaker? 5 () |
| 01 O No education | Other 6 🔿 |
| 02 O Did not complete Primary | |
| 03 () Completed Primary | D2. Did you work at a job or business at any time in |
| 04 O Some Secondary 05 O Completed Secondary | the past 12 months (regardless of the number of hours per week)? |
| (Vocational or Technical) | 7 () Yes b Go to Q. D4 |
| 06 Completed Secondary (General or Academic) | 8 () No |
| 07 O Completed non-university Post-Secondary | |
| 08 O Completed university | D3. When did you last work at a job or business? |
| 09 O Completed university Post-Graduate | |
| 10 O Education not definable by level | 19 Go to Q. D19 |
| 11 O Don't know | 98 🔿 Never worked 🕨 Go to Q. D19 |
| C12. For whom did / does your father (male guardian) work? (Probe for main) (Name of business government dept., or agency, or person) | D4. How many different employers have you had in the past 12 months? |
| 1 O Don't know | D5. Did you work mostly full-time (that is, more than 30 hours per week) or part-time (that is, less than 30 hours per week)? |
| 2 🔿 Never worked 🕨 Go to Q. D1 | |
| C13. What kind of business, industry or service is / was this? (Give full description: e.g., federal government, canning industry, forest services.) | 1 () Full-time ► Go to Q. D7 2 () Part-time |
| | D6. Why did you work part-time? (Mark one only) |
| | 1 Own illness or disability |
| 3 🔘 Don't know | 2 O Child care responsibilities |
| | 3 O Other personal or family responsibilities |
| C14. What kind of work was / is your father (male | 4 O Going to school or taking training |
| guardian) doing? (Give full description: e.g., office clerk, factory worker, forest technician.) | 5 O Could only find part-time work |
| | 6 O Did not want to work full-time |
| <u>····································</u> | 7 () Retired |
| | 8 O Other - <i>Specify</i> |
| 4 O Don't know | |

| 07 | For whom did you work the most hours in the | D13. How many hours per week did you usually work |
|-----|--|---|
| | past 12 months? (Name of business, government department, or person) | at this job? |
| | | hours |
| [| | D14. During the past 12 months, how many weeks did |
| | · · · · · · · · · · · · · · · · · · · | you work at all jobs including time off for vacation, maternity leave, illness, strikes and lockouts? |
| D8. | What kind of business, industry or service was | |
| | this? (Give full description, e.g. fish canning plant, automobile manufacturing plant, municipal government) | weeks - If 52, F Go to Q. E1 |
| | | D15. During the past 12 months, in the weeks when you were without work, did you want to work? |
| | | 1 🔿 Yes 🕨 Go to Q. D17 |
| | | 2 O No |
| D9. | What kind of work were you doing at this job? | |
| | (Give full description or occupational title, e.g. office clerk, machine operator, computer programmer) | D16. Why did you not want to work? (Mark one only) |
| | | 1 Own illness or disability |
| | | 2 O Child care responsibilities |
| | · · · · · · · · · · · · · · · · · · · | 3 Other personal or family responsibilities |
| D10 | . In total, about how many persons are employed | 4 O Going to school or taking training |
| | by this business at all locations in Canada? | 5 O Retired |
| | Less than 20? 1 🔿 | 6 O Not interested in working |
| | 20 to 99? 2 🔿 | 7 O Other – <i>Specify</i> |
| | 100 to 1997 3 🔿 | · · · · · · · · · · · · · · · · · · · |
| | 200 to 499? 4 🔿 | Go to Q. E1 |
| | 500 or more? 5 🔿 | |
| | Don't know 6 🔿 | D17. During the past 12 months, for how many weeks were you without work and <u>NOT</u> looking for work? |
| | . What was your status at this job? Was it as an | weeks - If 00, D Go to Q. E1 |
| | | |
| | employee without supervisory responsibilities?1 () | D18. What is the main reason why you did not look |
| | • | for work during these weeks? |
| | employee with limited supervisory or management responsibilities | (Mark only one) |
| | (5 persons or less)? 2 🔿 | 1 Own illness or disability |
| | employee with more extensive supervisory or management | 2 O Child care responsibilities |
| | responsibilities (more than 5 persons)? . 3 () | 3 O Other personal or family responsibilities |
| | self-employed without employees? 4 | 4 O Awaiting recall from a temporary layoff |
| | self-employed with employees? 5 | 5 O Waiting for a job to start |
| | family worker (unpaid)? 6 🔿 | |
| D12 | What type of job was this? Was or is this job | 6 Did not have the skills or the experience for available jobs |
| | £ | 7 O Too old to work / Retired |
| | permanent job or work contract of unlimited duration? | 8 O Other - Specify |
| | temporary job or work contract of limited duration? 8 | Go to Q. E1 |

•.

-

| D19. During the past 12 months, in the weeks when you were not working at a job or business, did you want to work? | D21. During the past 12 months, for how many weeks were you without work and NOT looking for work? | | | | | |
|--|--|--|--|--|--|--|
| 1 ○ Yes ▶ Go to Q. D21 2 ○ No | weeks - If 00, F Go to Q. F1 | | | | | |
| D20. Why did you not want to work? (Mark one only) | D22. What is the main reason why you did not look for work during these weeks? (Mark one only) | | | | | |
| 1 Own illness or disability | 1 Own Illness or disability 2 O Child care responsibilities | | | | | |
| 2 Child care responsibilities 3 O Other personal or family responsibilities | 3 O Other personal or family responsibilities | | | | | |
| 4 O Going to school or taking training | Awaiting recall from a temporary layoff Waiting for a job to start | | | | | |
| 5 O Retired 6 O Not interested in working | 6 O Did not have the skills or the experience | | | | | |
| 7 O Homemaker | for available jobs 7 | | | | | |
| 8 O Other – Specify | 8 O Other - <i>Specify</i> | | | | | |
| Go to Q. F1 | Go to Q. F1 | | | | | |

| | e following questions refer to the job at which I worked the most hours in the last 12 months. | | | | | |
|------------------|--|--------------|--------------------------------|-------------------|-----------------------------------|-----------------------|
| fro job we | w often (do / did) you read or use information m each of the following as part of your main ? Would you say every day, a few times a ek, once a week, less than once a week, ely or never? | Every day | A few times a week | Once a week | Less than once a week | Rarely or never |
| a) | Letters or memos | 01 () | 02 🔿 | 03 () | 04 () | 05 🔿 |
| b) | Reports, articles, magazines or journals | 06 () | 07 () | 08 () | 09 () | 10 🔿 |
| c) | Manuals or reference books, including catalogues | 11 O | 12 🔿 | 13 🔘 | 14 () | 15 🔿 |
| d) | Diagrams or schematics | 16 🔾 | 17 () | 18 🔿 | 19 🔿 | 20 🔿 |
| e) | Bills, invoices, spreadsheets or budget tables | 21 () | 22 () | 23 🔿 | 24 () | 25 🔿 |
| f) | Material written in a language other than English | 26 🔿 | 27 () | 28 🔿 | 29 🔿 | 30 🔿 |
| g) | Directions or instructions for medicines, recipes, or other products | 31 () | 32 () | 33 () | 34 () | 35 🔿 |

| E2. | the you | w often (do / did) you write or fill out each of following as part of your main job? Would I say every day, a few times a week, once a ek, iess than once a week, rarely or never? | Every day | A few times a week | Once a week | Less than once a week | Rarely or never |
|-----|------------|---|--------------|---|-----------------------|-----------------------------------|-----------------------|
| | a) | Letters or memos | 01 () | 02 | 03 () | 04 () | 05 🔿 |
| | b) | Forms or things such as bills, invoices, or budgets | oe () | 07 🔿 | 08 () | 09 🔿 | 10 🔿 |
| | c) | Reports or articles | 11 O | 12 🔿 | 13 🔿 | 14 () | 15 🔿 |
| | d) | Estimates or technical specifications | 16 🔿 | 17 🔿 | 18 🔾 | 19 🔿 | 20 🔿 |
| E3. | arit | rour main job, how often do you use hmetic or mathematics (that is, adding, stracting, multiplying or dividing) to: | | low would you inglish for you | | | s in |
| | a) | measure or estimate the size or weight of objects? | | ixcellent | | | Ŭ |
| | | Every day 01 () | M | loderate | • • • • • • • • • • • | | |
| | | A few times a week 02 O | | oor | | | ÷ |
| | | Once a week | N | lo opinion / not | t applicable | | 5 🔿 |
| | | Less than once a week 04 O | | | | | |
| | b) | Never | lii | o what extent miting your jo dvancement o | ob opportur | nities - for e | |
| | | Every day | 6 | ireatly limiting | - | | 6 () |
| | | A few times a week 07 🔿 | 1 | iomewhat limi | - | | - |
| | | Once a week 08 🔿 | | lot at all limiti | - | | - |
| | • | Less than once a week 09 O | | | 9 | | |
| | | Never 10 🔘 | | low would you or your main j | | mathematic | ai skiiis |
| E4. | | w would you rate your reading skills in | 1 | - | | | |
| | Eng | glish for your maln job? | | xcellent | | | Ŭ |
| | Exc | sellent | | ào od | | | Ŭ |
| | Goo | pd 2 🔿 | | loderate | | | |
| | Mod | derate 3 🔘 | | oor | | | - |
| | - | ۶۲ 4 O | N | lo opinion / not | applicable | | 5 🔿 |
| | No | opinion / not applicable 5 🔿 | L | | | | . <u>.</u> |
| E5. | liml | what extent are your reading skills in English Iting your job opportunities - for example, rancement or getting another job? | l li | o what extent miting your j dvancement c | ob opportu | nities - 'for (| |
| | Gre | eatly limiting | G | ireatly limiting | | ••••• | 6 🔿 |
| | Sor | newhat limiting | S | omewhat limi | ting | ••••• | 7 () |
| | Not | at all limiting 8 O | N | lot at all limiti | ng | ••••• | 8 🔿 |
| | | | | | | | |

| Sec | tion F - Adult Education |
|-----|--|
| F1. | The following questions will deal with any education or training which you may have taken in the past 12 months. |
| | During the past 12 months, that is, since August 1993, did you receive any training or education including courses, private lessons, correspondence courses, workshops, on-the-job training, apprenticeship training, arts, crafts, recreation courses or any other training or education? |
| | 1 🔿 Yes |
| | 2 🔿 No 🕨 Go to Q. F15 |
| F2. | In total, how many courses did you take in the past 12 months? |
| | Courses |
| | |

| | FIRST MENTION |
|--|---|
| F3. What were the names (titles) of these courses OR the program associated with these courses? | |
| INTERVIEWER : Insert the names of the three most recent courses / programs in the space provided and prompt for multiple responses. NOTE : A program is a collection of courses which | |
| leads to a specific degree, diploma or certificate. If the respondent lists many courses that all began at the same time, probe for a program name. | |
| F4. Now I'd like to ask you about (insert name of course or program name) | Yes No |
| Was this training or education financially supported by (Read categories) | a) yourself or your family? 01 02 b) an employer? 03 04 c) the government? 05 06 d) a union or professional organization? 07 08 e) anyone else? 09 10 f) no fees. 11 12 g) don't know 13 14 |
| F5. Were you taking this training or education towards (Read categories) (Mark one only) | a university degree / diploma / certificate? 1 0 a college diploma / certificate? 2 0 a trade-vocational diploma / certificate? 3 0 an apprenticeship certificate? 4 0 an elementary or secondary school diploma? |

| SECONO MENTION | THIRO MENTION |
|--|--|
| | |
| Yes No | Yes No |
| a) yourself or your family? 15 🔿 16 🔿 | a) yourself or your family? 29 🔿 30 🔿 |
| b) an employer? 17 🔿 18 🔿 | b) an employer? |
| c) the government? 19 🔿 20 🔿 | c) the government? 33 🔿 34 🔿 |
| d) a union or professional organization? | d) a union or professional organization? |
| e) anyone eise? | e) anyone else? 37 🔿 36 🔿 |
| f) no fees 25 🔿 26 🔿 | f) no fees 39 🔿 40 🔿 |
| g) don't know | g) don't know 41 🔿 42 🔿 |
| a university degree / diploma / certificate? 1 a coliege diploma / certificate? | a university degree / diploma / certificate? 1 a coilege diploma / certificate? |

8-5300-300.1

•

| <u> </u> | FIRST MENTION |
|--|---|
| F6. Was this training or education given by (Read categories) | Yes No |
| | a) a university or higher education establishment? 01 () 02 () |
| | b) a further education college? 03 🔿 04 🔿 |
| | c) a commercial organization (for example, a private training provider)? |
| | d) a producer or supplier of equipment? 07 O 08 O |
| | e) a non-profit organization such as an employer association, voluntary organization or a trade union? |
| | f) an employer or a parent company? |
| | g) other 13 () 14 () |
| F7. Where did you take this training or education? | 01 O Elementary or High School |
| (Mark one only) | 02 O College Campus |
| | 03 🔘 University Campus |
| | 04 O Business or Commercial School |
| | 05 🔿 Work |
| | 06 O Training centre |
| | 07 O Conference centre or hotel |
| | |
| | 09 O Community centre or sports facility |
| | 10 O Elsewhere |
| F8. For how many weeks did this training or education last? | 1 weeks |
| F9. On average, how many days per week was it? | 2 days |
| F10. On average, how many hours per day was it? | 3 hours |
| F11. What was the main reason you took this training or education? Was it for (Read categories) | career / job related purposes? 1 ○ ► Go to Q. F12 |
| (Mark one only) | personal Interest? 2 \bigcirc \blacktriangleright Go to Q. F13 other |
| F12. To what extent are you using the skills or knowledge acquired in this training or education at work? (Read categories) | To a great extent 4 Somewhat 5 Very little 6 Not at all 7 Not applicable 8 |

•

8-5300-300.1

-

| 7172 | BECOND MENTION | Carlos F. | THIRD MENTION |
|------|--|-----------|--|
| | Yes | No | Yes No |
| a) | a university or higher education establishment? 15 O 16 | 0 | a) a university or higher education establishment? 29 O 30 O |
| ь) | a further education college? 17 O 18 | 0 | b) a further education college? 31 () 32 () |
| c) | a commercial organization (for example, a private training provider)? | 0 | c) a commercial organization (for example, a private training provider)? |
| d) | a producer or supplier of equipment? | 0 | d) a producer or supplier of equipment? |
| 9) | a non-profit organization such as an employer association, voluntary organization or a trade union? | 0 | e) a non-profit organization such as an employer association, voluntary organization or a trade union? |
| f) | an employer or a parent company? 25 O 26 | 0 | f) an employer or a parent company? |
| g) | other | 0 | g) other 41 () 42 () |
| 01 | Elementary or High School | | 01 O Elementary or High School |
| 02 | O College Campus | | 02 🔘 College Campus |
| 03 | O University Campus | | ∞ O University Campus |
| 04 | O Business or Commercial School | | 04 O Business or Commercial School |
| 05 | O Work | | 05 🔿 Work |
| 06 | O Training centre | | 06 O Training centre |
| 07 | Conference centre or hotel | | 07 O Conference centre or hotel |
| 08 | | | |
| 09 | Community centre or sports facility | | 09 O Community centre or sports facility |
| 10 | O Elsewhere | | 10 O Elsewhere |
| 4 | weeks | | 7 weeks |
| 5 | days | | 8 days |
| 6 | hours | | 9 hours |
| pu | eer / job related | | career / job related purposes? 1 O F Go to Q. F12 |
| | sonal interest? 2 ○ ► Go to Q. F13 er | | personal interest? 2 ▶ Go to Q. F13 other 3 ▶ Go to Q. F13 |
| То | a great extent 4 () | | To a great extent 4 O |
| So | newhat 5 🔿 | | Somewhat 5 O |
| Vei | y little 6 🔿 | | Very little 6 🔿 |
| No | at all 7 🔿 | | Not at all |
| Not | applicable 8 O | | Not applicable 8 |

•.

| · · · · · · · · · · · · · · · · · · · | FIRST MENTION |
|--|---|
| F13. Who suggested you take this training or | Yes No |
| education? (Read categories) | a) You did 01 O 02 O |
| (······ | b) Your friends or family 03 O 04 O |
| | c) Your employer 05 O 06 O |
| | ·d) Other employees |
| : | e) Part of a Collective Agreement |
| • | f) Your Union or trade association |
| | g) Legal or professional requirement |
| | h) Social Services or Employment Centre |
| | |
| | |
| | j) Don't know 19 () 20 () |
| Was this training or education provided through | Yes No |
| (Read categories) | a) classroom instruction, seminars or workshop? 01 () 02 () |
| | b) educational software? 03 0 04 0 |
| | |
| | c) radio or TV broadcasting? 05 () 06 () |
| | d) audio / video cassettes, tapes or disks? |
| | e) reading materials? 09 () 10 () |
| | f) on-the-job training? 11 () 12 () |
| | g) other methods? 13 () 14 () |
| g- Interviewers | GP If other courses were mentioned in Question F3, Go to Question F4 Second Mention |
| | If no other course was mentioned in F3, continue with Question F15 |
| | |
| 15. Since August 1993, was there any training or education that you <u>WANTED</u> to take for career or job related reasons but did not? | F17. Since August 1993, was there any other training that you <u>WANTED</u> to take but did not, such as hobby, recreational or interest courses? |
| 1 O Yes | 3 O Yes |
| 2 🔿 No 🕨 Go to Q. F17 | 4 🔿 No 🕨 Go to Q. G1 |
| 16. What were the reasons you did not take this training or education? (Mark all that apply) | F18. What were the reasons you did not take this training or education? (Mark all that apply) |
| 01 O Too busy / lack of time | 01 () Too busy / lack of time |
| 02 O Too busy at work | 02 O Too busy at work |
| | |
| | |
| 04 O Family responsibilities | 04 C Family responsibilities |
| 05 () Too expensive / no money | 05 () Too expensive / no money |
| 06 O Lack of qualifications | 06 O Lack of qualifications |
| 07 O Lack of employer support | 07 O Lack of employer support |
| 08 O Course offered at inconvenient time | 08 O Course offered at Inconvenient time |
| 09 🔿 Language reasons | 09 🔘 Language reasons |
| 10 O Health reasons | 10 O Health reasons |
| 11 O Other | 11 O Other |
| - | |

. .

| (in the second | SECOND MENTION | | A CARLES | I HIHD ME | NTION | es an cent |
|----------------------------|--|---|---|---|---|--|
| | , | Yes | No | | Yes | No |
| a) | You did | 21 O | 22 () | a) You did | 41 () | 42 <u>O</u> |
| ь) | Your friends or family | 23 🔿 | 24 () | b) Your friends or family . | 43 🔿 | 44 () |
| c) | Your employer | 25 🔿 | 26 🔿 | c) Your employer | 45 🔿 | 46 🔿 |
| (b | Other employees | 27 () | 28 🔿 | d) Other employees | 47 () | 46 () |
| e) | Part of a Collective Agreement | 29 🔿 | 30 🔿 | e) Part of a Collective Agreement | 49 🔿 | 50 () |
| Ŋ | Your Union or trade association | 31 () | 32 () | f) Your Union or trade association | 51 🔿 | 52 🔿 |
| g) | Legal or professional requirement | 33 () | 34 () | g) Legal or professional requirement | 53 🔿 | 54 () |
| h) | Social Services or Employment Centre | 35 () | 36 🔾 | h) Social Services or Employment Centre | 55 🔘 | 56 🔿 |
| - i) | Other | 37 () | 36 🔾 | i) Other | 57 🔿 | 58 🔿 |
| D | Don't know | 39 🔾 | 40 🔿 | j) Don't know | 59 🔿 | 60 🔿 |
| ł | | | | | | |
| 1 | | Yes | No | | Yes | No |
| a) | classroom instruction, seminars or workshop? | Yes | No 16 () | a) classroom instruction, seminars or workshop? | - | No 30 () |
| a) b) | · · · · · · · · · · · · · · · · · · · | | • | | 29 () | |
| | seminars or workshop? | 15 () | 16 (| seminars or workshop?. | 29 () | 30 () |
| b) | seminars or workshop? | 15 () | 16 () 18 () | seminars or workshop?. b) educational software?. | 29 () 31 () g? 33 () tapes | 30 () 32 () |
| b) c) | seminars or workshop? educational software? radio or TV broadcasting? audio / video cassettes, tapes | 15 () 17 () 19 () | 16 () 18 () 20 () | seminars or workshop?. b) educational software?. c) radio or TV broadcasting d) audio / video cassettes, | 29 () 31 () g? 33 () tapes 35 () | 30 () 32 () 34 () |
| b) c) d) | seminars or workshop? educational software? radio or TV broadcasting? audio / video cassettes, tapes or disks? | 15 () 17 () 19 () 21 () | 16 () 18 () 20 () 22 () | seminars or workshop?. b) educational software?. c) radio or TV broadcasting d) audio / video cassettes, or disks? | 29 31 g? 33 tapes 35 37 | 30 () 32 () 34 () 36 () |
| b) c) d) e) | seminars or workshop? educational software? radio or TV broadcasting? audio / video cassettes, tapes or disks? reading materials? | 15 () 17 () 19 () 21 () 23 () | 16 () 18 () 20 () 22 () 24 () | seminars or workshop?. b) educational software?. c) radio or TV broadcasting d) audio / video cassettes, or disks? e) reading materials? | 29 31 g? 33 tapes 35 37 39 | 30 () 32 () 34 () 36 () 38 () |
| b) c) d) e) f) | seminars or workshop? educational software? radio or TV broadcasting? audio / video cassettes, tapes or disks? reading materials? on-the-job training? other methods? | 15 () 17 () 19 () 21 () 23 () 25 () 27 () 27 () d in Ques | 16 () 18 () 20 () 22 () 24 () 26 () 28 () | seminars or workshop?. b) educational software?. c) radio or TV broadcasting d) audio / video cassettes, or disks? e) reading materials? f) on-the-job training? | 29 31 g? 33 tapes 35 37 39 | 30 () 32 () 34 () 36 () 38 () 40 () |

| Sec | tion | G - Reading and Writing General | leg sorts. | t fr stad | | Auto artity | | ery grant | |
|-----|---|---|------------|--|---|--------------|-------------------------------|----------------|--|
| G1. | wri | e next few questions deal with reading a lting in your daily life excluding work or nool. | nd | | | | | | |
| | l am going to read you a list of activities. Please tell me if you do each of them daily, weekly, every month, several times a year or never? How often do you | | | | Weekly | Monthiy | Several times a vear | Never | |
| | • | | | | neeny | moniny | your | 10101 | |
| | a) | use a public library? | ••• | 01 () | 02 🔿 | 03 () | 04 () | 05 🔿 | |
| | b) | attend a movie, piay or concert? | | 06 () | 07 <u>O</u> | 08 () | 09 () | 10 🔿 | |
| | c) | attend or take part in a sporting event | ? | 11 () | 12 🔿 | 13 🔾 | 14 () | 15 🔿 | |
| | d) | write letters or anything else that is m than one page in length? | | 16 🔿 | 17 🔿 | 18 🔿 | 19 🔿 | 20 🔿 | |
| | e) | participate in volunteer or community organizations? | ••• | 21 () | 22 () | 23 🔾 | 24 🔿 | 25 🔿 | |
| | f) | read newspapers or magazines? | ••• | 26 🔿 | 27 🔿 | 28 🔿 | 29 🔿 | 30 🔿 | |
| | g) | read books? | ••• | 31 () | 32 🔾 | 33 () | 34 () | 35 🔿 | |
| | h) | listen to radio, records, tapes, cassettes or compact discs? | | 36 🔾 | 37 🔿 | 38 🔾 | 39 🔿 | 40 () | |
| G2. | G2. Do you ever do any of these activities in French? G4. How much time do you usually spend each day watching television or videos? 1 ○ Yes 2 ○ No ► Go to Q. G4 G4. How much time do you usually spend each day watching television or videos? Not on a daily basis | | | | | | | | |
| | | | | 1 hour or less per day 2 () 1 to 2 hours per day 3 () | | | | | |
| G3. | | ich of the following activities have you e ne in French? | ver | More than 2 hours but less than five | | | | | |
| | | Yes | No | | r more hour | | 5 () | | |
| | a) | Use a public library? 01 O 02 | 2 O | | not have a te eos | | 6 🔿 | Go to Q. G6 | |
| | b) | Attend a movie, play or concert? | 4 O | | you ever wa nch? | tch televisi | on or video | s in | |
| | C) | Attend or take part in a sporting event? 05 0 | 6 O | | Yes | | | | |
| | d) | Write letters or anything else that is more than one page in length? 07 O or | • 0 | | No ich of the fo | llowing me | terials do v | оu | |
| | e) | Participate in volunteer or community organizations? 09 () 10 | • O | | rently have i | | ne? | 'es No | |
| | f) | Read newspapers or magazines? 11 () 12 | 2 () | a) b) | Daily news Weekly new | vspapers / | | 0 20 | |
| | g) | Read books? 13 0 14 | 4 O | ~ | magazines | | | | |
| | h) | Listen to radio, records, tapes, cassettes or compact discs? 15 0 16 | • O | c) d) e) | More than : A (multi-vo encycloped A dictionar | lume) dia | 07 | 0 •• 0 | |
| | | | | , | | - | | - | |

8-5300-300.1

| G7. | 7. How often (do / did) you read or use information from each of the following as part of your daily life? Would you say every day, a few times a week, once a week, less than once a week, rarely or never? | | Every day | A few times a week | Once a week | Less than once a week | Rarely or never | | |
|-----|--|--|--------------|--------------------------------|--|---|-----------------------|-------------|---------------|
| | -1 | • - ##==== = | | | - | - | | - | |
| | a) | Letters or memos | ••••• | •••• | 01 () | 02 () | α () | 04 () | 05 🔾 |
| | b) | Reports, articles, magazines | or journ | nals | 06 🔿 | 07 🔿 | 08 🔿 | 09 🔿 | 10 🔿 |
| | c) | Manuals or reference books, including catalogues | | | 11 () | 12 🔿 | 13 🔿 | 14 () | 15 🔿 |
| | d) | Diagrams or schematics | ••••• | | 16 🔿 | 17 🔿 | 18 🔿 | 19 🔾 | 20 🔿 |
| | e) | Bills, invoices, spreadsheets tables | | | 21 () | 22 () | 23 () | 24 🔾 | 25 🔿 |
| | f) | Material written in a languag English | | | 26 🔿 | 27 🔿 | 28 🔾 | 29 🔿 | 30 🔾 |
| | g) | Directions or instructions for recipes, or other products | | | 31 🔿 | 32 🔿 | 33 🔾 | 34 () | 35 🔿 |
| G8. | par par a ne | n now going to read you a list rts of a newspaper. Please tell rts you generally read when loo ewspaper. ark all that apply) | I me whi | ich | G9. Would you say you follow what's going on in current events, government and public affairs most of the time? | | | | |
| | a) | Classified ads | 01 () | _ | 801 | me of the tim | le? | | . 20 |
| | b) | Other advertisements | - | ⊶ O | onl | ly now and th | nen? | | . 30 |
| | c) | National / international news | 05 🔿 | 06 () | har | rdly at all? | | | . 4 () |
| | d) | Regional or local news | 07 () | 08 () | | | | | |
| | e) | Sports | 09 O | 10 () | info | ould like to k ormation abo | out current | events, pul | blic affairs, |
| | f) | Home, fashion or health | 11 O | 12 () | | d the governi u get from | | / much info | rmation do |
| | g) | Editorial page | 13 🔿 | 14 () | | | | | /ery |
| | h) | Financial news or stock listings | 15 🔿 | 16 🔿 | | | A lot | _ | ittle None |
| | i) | Comics | 17 () | 18 () | a) 1 | newspapers | ? 01 () | 02 🔿 03 | 0 % 0 |
| | j) | TV listings | 19 🔿 | 20 🔿 | b) : | magazines? | 05 🔿 | 06 🔿 07 | 0 80 |
| | k) | Movie or concert listings . | 21 () | 22 () | | | - | - | |
| | I) | Book, movie or art reviews | 23 () | 24 () | c) ı | radio? | . 09 🔿 | 10 () 11 | 0 12 0 |
| | m) | • | 25 () | 26 () | d) t | television?. | . 13 🔾 | 14 🔿 15 | 0 16 0 |
| | n) | Advice column | 27 🔿 | 28 🔾 | | | - | - | • - |
| | o) | Other - Specify | 29 🔾 | 30 🔿 | 1 | family members, friends or co-workers? | ~ 0 | | \circ |
| | Do | not read the newspaper | 98 🔾 | | | CO-WORKERS ? | | 18 () 19 | 0 20 0 |

| G11. Sometimes people need help from family member | s or friends | | |
|---|---|----------------------|------------|
| to read and write in English. How often do you n others with | eed help from Often | Sometimes | Never |
| a) reading newspaper articles? | 01 🔿 | 02 () | 03 🔾 |
| b) reading information from government agencies businesses or other institutions? | | 05 🔿 | 06 🔾 |
| c) filling out forms such as applications or bank | deposit slips 07 🔿 | 08 🔾 | 09 🔾 |
| d) reading instructions such as on a medicine be | ottle? 10 🔿 | 11 () | 12 🔿 |
| e) reading instructions on "packaged" goods in a supermarkets | <u> </u> | 14 () | 15 🔿 |
| f) doing basic arithmetic, that is, adding, subtract and dividing? | | 17 🔿 | 18 🔾 |
| g) writing notes and letters? | 19 🔘 | 20 🔿 | 21 🔿 |
| G12. How would you rate your reading skills in English needed in daily life? | G14. How would you rate y needed in daily life? | our mathemati | cal skills |
| Excelient 1 🔿 Poor 4 🔿 | Excellent 1 🔿 | Poor | 4 () |
| Good 2 O No opinion 5 O | Good 2 🔿 | No o pinion . | 5 🔿 |
| Moderate 3 🔿 | Moderate 3 🔘 | | |
| G13. How would you rate your writing skilis in English needed in daily life? | G15. All things considered with your reading and Are you | | |
| Exceilent 1 Poor 4 Good 2 No opinion 5 Moderate 3 1 | very satisfied? somewhat satisfied?. somewhat dissatisfie very dissatisfied? No opinion | d? 2 (| |

| G16. Di | d you ever have | | | G17. | probler were in | have this m while you primary or lary school? | G18. Do you this pro now? | |
|---------|--|-------|-------|-------------------|--------------------|--|---------------------------------|-------|
| | | No | Yes | | No | Yes | No | Yes |
| a) | eye / visual trouble of the kind that is not corrected by glasses? | 01 () | 02 🔿 | lf yes ───► | 11 () | 12 O | ▶ 21) | 22 () |
| b) | hearing problems? | 03 () | o4 O | > | 13 🔿 | 14 O — | → 23 🔾 | 24 🔿 |
| C) | a speech disability? | 05 () | 06 O | > | 15 () | 16 🔿 🗕 | ▶ 25 🔿 | 26 🔿 |
| d) | a learning disability? | 07 O | 08 () | > | 17 () | 18 🔿 — | ▶ 27 🔿 | 28 🔿 |
| e) | any other disability or health problem of six months or more? | 09 () | 10 🔿 | | 19 🔿 | 20 () | → 29 🔿 | 30 🔿 |
| | | | | | | | | |

8-5300-300.1

· .

| Sec | lôn | H - Family Literacy | | 的问题。 | | |
|-----|------|---|--|-----------|--------------|------------------|
| H1. | | you the parent or guardian of any chiidren d 6 to 18 that are presently living with you? | H5. When this child reads, w books? | ihere do | es he / s | ihe get |
| | 1 (| Yes | (Mark all that apply) | | · | |
| | 2 (|) No 🕨 Go to Q. J1 | 01 O Parent buys | | | |
| H2. | | at is the age of your <u>youngest</u> child between 18 years of age? | 02 O Parent borrows from | n a frien | d | |
| | г | | 03 🔿 Child buys | | | |
| | Ĺ | years old | 04 O Child borrows from | a friend | | |
| НЗ. | | at is the highest grade of schooling that this d has completed? | | | | |
| | з (| Elementary Grade | 06 () School library 07 () Gifts | | | |
| | . (| Secondary Grade | 08 O From brothers / sis | ters | | |
| | 4 (| | 09 🔿 Other | | | |
| | 5 (| Post-Secondary | 10 🔿 Don't know | | | |
| | 6 (| Trade / Vocational year | | | | |
| | 7 (| No schooling | H6. Given this chiid's age, h with the way he / she rea | | | |
| H4. | | v often would you say this child reads for | you are | | | u Say |
| | • | asure? Would you say ry day? 1 〇 | very satisfied? | 1 | | |
| | | w times a week? 2 () | somewhat satisfied? | | - | |
| | | eral times a month? 3 O | somewhat dissatisfied? | | - | |
| | | w times a month? 4 () | very dissatisfied? | | - | |
| | | er? 6 O | no opinion? | | - | |
| | | 't know | | | • • | |
| | not | applicable | | | | |
| | The | next few questions will deal with your entire l | nousehoid. | | | |
| Н7. | Col | uid you please tell me if each of the following a | statements are true or | | | |
| | | e of your household? | | ue | Faise | Don't know |
| | a) | There is a variety of books in your home | | ~ | 2 () | 03 () |
| | ь) | There is a variety of magazines and other rea | ding materiai | ~ | ~ | ~ |
| | | in your home | | - | 5 () () | 06 () () |
| | · c) | Your children often see you or your spouse i | - | - | в () 1 () | ⁰⁹ () |
| | d) | Your children learned to read before grade o | | , (| | 12 () |
| | e) | for reading at home | - | D 1 | 4 () | 15 🔿 |
| | f) | Your children are limited in the amount of tin to watch TV | - | D 1 | 7 () | 18 () |
| | g) | Your children often choose the books they re | ead 19 (|) 2 | eo 🔿 | 21 () |
| | h) | Your children have their own books and a pi | ace to keep them 22(|) 2 | 3 () 3 | 24 🔿 |
| I. | | | | | | |

| H8. | whi bec tell use | ould like to read you a list of some different things ich may help parents in helping their children to come good readers. For each one, I would like you to me whether it is something that you would find very ful, somewhat useful, not very useful or not at all | | | | |
|-----|---------------------------|--|-------|----------|-------------|---------------|
| | use | ful. | Very | Somewhat | Not very | Not at all |
| | a) | Reading lists supplied to parents by schools and other educational experts | 01 () | ∞ () | 03 () | 04 () |
| | b) | Materials such as games, activities and books being supplied to parents by schools or other educational experts that would help parents encourage | | | | |
| | | their children to read. | 05 🔿 | 06 🔿 | 07 () | .08 🔿 |
| | C) | A close parent-teacher relationship | 09 () | 10 🔿 | 11 O | 12 🔿 |
| | d) | Schools providing parents with help in understanding assessments of a child's reading abilities | 13 🔿 | 14 () | 15 🔿 | 16 🔾 |
| | e) | Access for children to books, through either public or school libraries | 17 () | 18 🔾 | 19 🔿 | 20 🔿 |
| | | | | | | |

| Sect | tion J - Household Information | J3. What is the best estimate of your personal |
|------|---|---|
| J1. | Finally, I would like to get a bit of general household information. | income from only wages, salary or self-employment in 1993? |
| | From which of the following sources did you receive income in 1993? | .00 |
| | Yes No | 3 O No income 4 O Don't know |
| | a) Income from wages, salary or self-employment 01 0 02 0 | J4. Including yourself, how many people live in |
| | b) Income from government, such as Family Allowance, Unemployment Insurance or Social Assistance 03 () 04 () | this household ? If 01, ► Go to Q. J6 |
| | c) Canada or Quebec Pension Pian, or Old Age Pension . 05 O 06 O | J5. What is the best estimate of the total income of all household members (including yourself) from all sources in 1993? |
| | d) Income from interest, dividends, investments or private pensions 07 () 08 () | 5 O No income |
| | e) Income from any other sources, such as alimony, scholarships, etc | 6 O Don't know |
| | | J6. How many years have you lived at this address? (Round up) |
| J2. | What is the best estimate of your personal income in 1993 from all sources, including those just mentioned? | 1 0 1 year or less 4 0 4 years 2 2 2 years 5 5 5 years 3 3 3 years 6 6 9 ears or more |
| | 1 \bigcirc No income \blacktriangleright Go to Q. J4 | 7. INTERVIEWER: Record end time of BQ |
| | 2 O Don't know | |

Page 22

8-5300-300.1

| Denner som | | | | | |
|------------|--|---------------------------------------|---|---|---------------|
| | | (.) | Notes | | |
| | | | ener - New York, Stranger - Stationer on Arty | | . معيد ويكنده |
| | | | | | |
| | | | • | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | • | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | • | | ······································ | | |
| | | · · · · · · · · · · · · · · · · · · · | | | |
| | | | | | |
| | ···· · · · · · · · · · · · · · · · · · | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | · | | | |
| | | | | | |
| | | | | ••••••••••••••••••••••••••••••••••••••• | |
| | | | | | |
| | | | | | |
| | | ······ | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | • | , | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | ······································ | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | · | | | |
| | | | | k | • |
| | | <u></u> | · · · · · · · · · · · · · · · · · · · | | |
| | | | | | |
| | | | | | |
| - | | | | | |
| | • | | | | |
| | | | | | |
| | | | | | |

| Pa | rt II – Core Task-Scofing: 💦 Strag | |
|------------|---|---|
| 8 . | INTERVIEWER: Language of Task booklets | 5. Deposit Sip |
| Ŧ | 1 C English 2 C French | s1 1 O 632.19 (Accept value even if not entered in "Total Deposit box") |
| 9. | INTERVIEWER: Record start time of Tasks | 7 O Any other response 52 0 O Task refused / not done |
| đ | • <u> </u> | 6. Heart attack warning |
| 1. | UNICEF Ad S1 1 O Underlines the sentence or the part of the sentence that contains "15 cents". (Circled or written response is also valid) 7 O Any other response S2 | 1 Underlines the sentence OR the part of the sentence that contains "emergency rescue service" (Circled or written response is also valid) 7 Any other response 0 Task refused / not done |
| | 0 O Task refused / not done | |
| 2. | Election Results - First Task | If respondent has completed two of the above tasks correctly (score values of 1) proceed with MAIN TASKS BOOKLET. |
| | 1 O Reynolds (Underlined or circled response is also valid) | Otherwise, thank the respondent and end the interview. |
| | 7 O Any other response S2 0 O Task refused / not done | In Interviewer Check Item 5, code the appropriate status for the CORE TASKS BOOKLET and code the status for the MAIN TASKS BOOKLET as "Z". |
| 3. | Election Results - Second Task | Record the END TIME in the space provided below. |
| | 1 🔿 30 | |
| | 7 Any other response | 10. INTERVIEWER : |
| | 0 O Task refused / not done | If respondent failed CORE TASKS, enter the END TIME below. |
| 4. | Message slip S1 1 O Circles Scott Murray (Underlined or written response is also valid) | Otherwise, proceed with MAIN TASKS BOOKLET and enter END TIME upon completion. |
| | 7 O Any other response | Record end time of Tasks |
| | 0 O Task refused / not done | |

| ` | REASON FOR NON-RESPONSE | |
|---|---------------------------------------|-----|
| | | |
| | | · |
| | · · · · · · · · · · · · · · · · · · · | |
| | | · . |

8-5300-300.1

| | Division des enquêtes spéciales Enquête internationale sur l'alphabétisation des adultes | Confidentiel une fois rempli Renseignements recueillis en vertu de la Loi sur la statistique, Lois révisées du Canada, 1985, chapitre S19. English version available. |
|-------------------|---|---|
| | | Langue de l'interview Anglais 2 Français |
| | | 2. Nombre totai de visites |
| | searz konquette ici | 3. Nom de l'intervieweur |
| | | 4. Est-ce qu'une aide queiconque a été fournie par une tierce partie pour répondre au questionnaire de fond (QF)? |
| | | 3 🔿 Oui 4 🔿 Non |
| 5. État fin OF | | ERVIEWEUR: Prière d'expliquer en détail la raison de la non-réponse à la page 23 du questionnaire. |

Registre de visites

| | Date | Heure du début | Heure de la fin | Notes |
|---|------|----------------|-----------------|-------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |

Introduction

Bonjour, je suis . . . de Statistique Canada.

Statistique Canada mène une enquête nationale en collaboration avec le ministère du Développement des ressources humaines et le Secrétariat national à l'alphabétisation.

Les résultats de l'enquête serviront à créer des programmes adaptés aux besoins des Canadiens. Ils serviront aussi à comparer les besoins du Canada à ceux d'autres pays qui mènent une enquête semblable.

Nous avons besoin de votre participation volontaire pour assurer l'exactitude des résultats de l'enquête. Vos réponses demeureront confidentielles et seront combinées avec celles d'autres personnes pour produire des statistiques.

Pour commencer, j'aimerais vous posez quelques questions à propos de votre ménage.

- 5.1. Est-ce qu'il y a quelqu'un qui vit habituellement dans ce ménage et dont la langue maternelle est le français (c.-à.-d. la première langue apprise à la maison pendant son enfance et encore comprise) ?
 - 1 🔘 Oui 🕨 Passez à la page 2
 - 2 O Non Remerciez le répondant et terminez l'interview
 - (Note: Si le répondant demande pourquoi on lui demande cette question, répondez-iui comme suit: A l'intérieur de cette étude nous cherchons à obtenir des résultats qui sont représentatifs des francophones qui vivent en Ontario.)

8-5300-300.2 1994-07-29 STC/HLD-035-75002



Statistique Statistics Canada Canada Ð

| En commençant | ionner quelqu'un du ménage p par le plus vieux, quel est le p n'a pas de résidence habituelle | rénom et le r | nom de | | | | | |
|---|--|---|---|---|--|----------------------------|---|-------------------|
| | nnes qui sont absentes du mé hôpital, mais qui demeurent h | | | sont aux étu | des, en | visite | , | |
| ā | Inscrivez le prénom et le nom au | tableau et | ► Pa | issez à Q. 3 | | | | |
| O Non ▶ | Passez à Q. 3 | | | | | | | |
| un pensionnaire | n d'autre qui demeure dans ce ou un employé ? Inscrivez le prénom et le nom au | • | | • | | ambre | ur, | |
| р Д | pour chaque personne | | • | | | | | |
| O Non - (| Complétez les sections 5 à 11 pc | our chaque pe | orsonne | | | | | |
| | 4. | 5. Langue | 6. | 7. Nº de listage | 8. | 9. | 10. | 11. Lien |
| P | rénom , nom | maternelle (LM.) | Âge | (L.M. fran- çaise & 16+) | Sexe | É.M. | U.F. | avec le C.M. |
| | | | | | | | · | |
| | | | | · | | | | |
| | | | | | | | | |
| | | | | | ļ | ļ | | |
| | | | | | | | | ļ |
| | ······································ | | | | | | | |
| <u> </u> | | | | <u>_</u> | | | | |
| | | | · | | | | | |
| <u> </u> | | | | | | } | | |
| A Anglais F Français O Autre N Ne sait pas R Refus 9. Codes pour état 1 Marié(e) ou c | matrimonial (É.M.) | 1 Chef 2 Épou conjo 3 Fils / 4 Petit 5 Beau 6 Enfa 7 Père 8 Beau 9 Frère | du mé ix / Épo bint(e) o Fille du fils / Po i-fils / P | use du chef ou le fait du chef u chef etite-fille du che elle-fille du che telle (moins de du chef Belle-mère du ur du chef | af af a 18 ans | | | 9 6 (0.111 |
| | ce logement appartient à un | | | | | | \sim | |
| • | (même si on n'a pas fini de | payer pour) | <i>7</i> | i O | | 3 | - | |
| (Inscrivez une | | | | | | | () | |
| • | ce logement est loué (même n'est pas payé) ? | si un loyer | compt | ant 2 () | refus | 4 | 0 | |
| (Inscrivez une seule réponse) 13. Je vais maintena (Sélectionnez la pé | ce logement est loué (même n'est pas payé) ? nt choisir une personne pour l ersonne selon les procédures dé | 'interview | Cela r | 2 () ne prendra que | e quelq | | | 35 |
| (Inscrivez une seule réponse) 3. Je vais maintena (Sélectionnez la pe Nº de listage de la | ce logement est loué (même n'est pas payé) ? nt choisir une personne pour l ersonne selon les procédures dé personne choisie | ' interview crites dans le | Cela I manue | 2 () ne prendra qua | e quelq eur). | | econde | 35 |
| (Inscrivez une seule réponse) 3. Je vais maintenar (Sélectionnez la pe Nº de listage de la Si le répondant du | ce logement est loué (même n'est pas payé) ? nt choisir une personne pour l ersonne selon les procédures dé | ' interview crites dans le , informez-le(| Cela r manue | e prendra que le prendra que l de l'interview (elle) a été cho | e quelq eur). sisi(e), d | ues se | econde | 35 |
| (Inscrivez une seule réponse) 3. Je vais maintenan (Sélectionnez la pe Nº de listage de la Si le répondant du dans quelle langue | ce logement est loué (même n'est pas payé) ? nt choisir une personne pour l ersonne selon les procédures dé personne choisie ménage est la personne choisie | ' interview crites dans le , informez-le(assez à la qu | Cela r manue la) qu'il lestion | e prendra que la prendra que la de l'interview (elle) a été cho A1 du question | e quelq eur). bisi(e), d inaire de | lemance fond. | econde | 95 |
| (Inscrivez une seule réponse) 3. Je vais maintenar (Sélectionnez la pe Nº de listage de la Si le répondant du dans quelle langue Si la personne cho | ce logement est loué (même n'est pas payé) ? nt choisir une personne pour l ersonne selon les procédures dé personne choisie ménage est la personne choisie e il (elle) veut faire l'interview et p bisie n'est pas le répondant du m | ' interview crites dans le , informez-le(assez à la qu | Cela r manue la) qu'il lestion | e prendra que la prendra que la de l'interview (elle) a été cho A1 du question | e quelq eur). bisi(e), d inaire de | lemance fond. | econde | 95 |
| (Inscrivez une seule réponse) 13. Je vais maintenar (Sélectionnez la pe N° de listage de la Si le répondant du dans quelle langue Si la personne cho | ce logement est loué (même n'est pas payé) ? nt choisir une personne pour l ersonne selon les procédures dé personne choisie ménage est la personne choisie e il (elle) veut faire l'interview et p bisie n'est pas le répondant du m t disponible ? Passez à la personne choisie d en italiques). Ensuite demande | 'interview crites dans le , informez-le(assez à la qu énage, inform et réintroduire ez-lui dans qu | Cela r manue la) qu'il restion rez-la q r <i>l'enqu</i> | e prendra que le prendra que le de l'interview (elle) a été cho A1 du question ue la personne ête (Relire la se | e quelq eur). bisi(e), d naire d choisie ection d | lemano e fond. e est | lez-lui | n |
| seule réponse) 13. Je vais maintenar (Sélectionnez la pe N° de listage de la Si le répondant du dans quelle langue Si la personne cho 14. Est-ce que es | ce logement est loué (même n'est pas payé) ? nt choisir une personne pour l ersonne selon les procédures dé personne choisie ménage est la personne choisie a il (elle) veut faire l'interview et p bisie n'est pas le répondant du m t disponible ? Passez à la personne choisie d en italiques). Ensuite demande à la section A1 du questionnai | 'interview crites dans le , informez-le(assez à la qu énage, inform et réintroduire ez-lui dans qu re de fond). | Cela r manue la) qu'il lestion lez-la q b l'enqu elle lan | e prendra que la e prendra que la de l'interview (elle) a été cho A1 du question ue la personne ête (Relire la so gue il(elle) veu | e quelq eur). bisi(e), d naire d choisie ection d | lemano e fond. e est | lez-lui | n |
| (Inscrivez une seule réponse) 13. Je vais maintenar (Sélectionnez la pe Nº de listage de la Si le répondant du dans quelle langue Si la personne cho 14. Est-ce que es ○ Oui ► | ce logement est loué (même n'est pas payé) ? nt choisir une personne pour l ersonne selon les procédures dé personne choisie ménage est la personne choisie e il (elle) veut faire l'interview et p bisie n'est pas le répondant du m t disponible ? Passez à la personne choisie d en italiques). Ensuite demande à la section A1 du questionnai | 'interview crites dans le , informez-le(assez à la qu énage, inform et réintroduire ez-lui dans qu re de fond). | Cela r manue la) qu'il lestion lez-la q b l'enqu elle lan | e prendra que la e prendra que la de l'interview (elle) a été cho A1 du question ue la personne ête (Relire la so gue il(elle) veu | e quelq eur). bisi(e), d inaire d choisie choisie ection d t faire l' | lemano e fond. e est | econde lez-lui oductio ow et p | n |

| Partie I - Questionnaire de fond | and the second |
|---|--|
| 6. INTERVIEWEUR: Inscrivez l'heure du début du QF | A6. Dans quelle province êtes-vous né(e)? |
| Section A - Renseignements généraux | 01 O Terre-Neuve 02 O Île-du-Prince-Édouard 03 O Nouvelle-Écosse |
| A1. J'aimerais d'abord vous poser quelques questions sur vos antécédents, votre éducation, les langues que vous parlez et les emplois que vous avez peut-être occupés au cours des 12 derniers mois. Êtes-vous né(e) au Canada? 1 ○ Oui ▶ Passez à Q. A6 2 ○ Non | Nouveau-Brunswick Québec Ontario Ontario Manitoba Saskatchewan Saskatchewan Colombie-Britannique |
| A2. Dans quel pays êtes-vous né(e)? o1 O Royaume-Uni o7 O Portugal o2 O Italie o8 O République populaire de Chine | 11 O Territoires du Nord-Ouest 12 O Yukon A7. Durant votre vie, combien d'années d'éducation |
| 04 O Pologne 09 O Hong Kong 05 O Allemagne 10 O Pays-Bas 06 O Inde 11 O Autre – <i>Précisez</i> | formelle avez-vous terminées en commençant par la première année et sans compter les années que vous avez répétées? Si 00, (Aucune éducation) Passez à Q. B1 |
| | A8. Quel est le plus haut niveau de scolarité que vous avez atteint? (Inscrivez une seule réponse) |
| A3. En quelle année avez-vous immigré au Canada pour la première fois? 1 9 OU 98 O Citoyen(ne) canadien(ne) Passez de naissance A4. Au total, depuis combien d'années vivez-vous au Canada? | 1 Études primaires partielles 2 Études primaires terminées 3 Études secondaires Passez à Q. A12 3 Études secondaires Passez à Q. A11 4 Études secondaires terminées |
| A5. Avant d'immigrer au Canada pour la première fois, quel est le plus haut niveau de scolarité que vous aviez atteint? (Inscrivez une seule réponse) 01 Aucune scolarité 02 Études primaires partielles 03 Études primaires terminées | 5 Études postsecondaires non universitaires terminées 6 Études universitaires terminées 7 Études universitaires de cycle supérieur terminées 8 Scolarité non définissable selon un niveau |
| 05 C Études primares terminées 04 Études secondaires partielles 05 Études secondaires terminées (professionnel ou technique) 06 Études secondaires terminées (général ou académique) 07 Études postsecondaires non universitaires terminées 08 Études universitaires terminées | A9. Parmi les catégories suivantes, laquelle décrit le mieux votre programme d'études secondaires? Était-ce (Inscrivez une seule réponse) un programme académique / de préparation au collège ? 1 0 un programme de formation en affaires (commercial) ou de formation technique / professionnelle ? 2 0 |
| 69 Études universitaires de cycle supérieur terminées 10 Scolarité non définissable selon un niveau Passez à Q. A7 | un programme d'équivalence d'études secondaires ? |

| A10. Dans quelle province ou pays avez-vous terminé | Section B - Renseignements linguistiques |
|---|---|
| vos études secondaires ? | B1. Quelle est la PREMIÈRE langue que vous avez |
| 01 O Terre-Neuve | parlée dans votre enfance? |
| 02 () Île-du-Prince-Édouard | INTERVIEWEUR : Acceptez des réponses |
| 03 () Nouvelle-Écosse 04 () Nouveau-Brunswick | multiples seulement si |
| 04 () Nouveau-Brunswick 05 () Québec | les langues étalent parlées dans une proportion ÉGALE. |
| 06 O Ontario | |
| 07 O Manitoba | 03 🔿 Français 🕨 Passez à Q. B12 |
| 08 🔿 Saskatchewan | |
| 09 🔘 Alberta | 04 () Anglais |
| 10 🔿 Colombie-Britannique | 05 🔿 Italien |
| 11 O Territoires du Nord-Ouest | |
| 12 OYukon | |
| 13 O Royaume-Uni | 07 () Allemand |
| | 08 O Portugais |
| 15 () Italie 16 () Portugal | |
| 16 O Portugal 17 O États-Unis | 09 () Polonais |
| 18 O République populaire de Chine | 10 🔿 Ukrainien |
| 19 O Pologne | 11 O Espagnol |
| 20 O Hong Kong | |
| 21 O Allemagne | 12 () Holiandais |
| 22 O Pays-Bas | 13 🔿 Pendjabi |
| 23 O Autre - Précisez | 14 () Grec |
| Passez à Q. B1 | |
| | 15 () REFUS |
| A11. Parmi les catégories suivantes, laquelle décrit le mieux votre programme d'études secondaires ? | 16 Autre 1 - Précisez |
| Était-ce | |
| (Inscrivez une seule réponse) | |
| un programme académique / de préparation au collège ? 1 〇 | 17 O Autre 2 - Précisez |
| un programme de formation en | |
| affaires (commercial) ou de formation | |
| technique / professionnelle ? 2 () | B2. Comment évaluez-vous votre capacité actuelle |
| un programme d'équivalence d'études secondaires ? | de parler cette langue? |
| ne sait pas / sans objet | (Lisez les catégories) |
| | 4 |
| A12. Quelle est la raison principale pour laquelle | S INTERVIEWEUR : Posez cette question pour |
| vous avez abandonné vos études au moment où vous l'avez fait ? | chaque langue indiquée à Q. B1 |
| (Inscrivez une seule réponse) | |
| 01 🔘 Encore aux études | Première Deuxième Ingue langue |
| 02 🔘 Étais suffisamment instruit | Reportez code |
| 03 🔘 Devais travailler / raisons financières | indiqué à Q. B1 1 2 |
| 04 O Voulais travailler / voulais apprendre un métier | Incapable de parler |
| 05 O Raisons familiales (aider une entreprise | cette langue 01 0 06 0 |
| familiale, maladie à la maison, mariage, | Faible |
| grossesse, etc.) | Faible |
| 06 🔘 N'aimais pas l'école / ennui | Moyenne |
| 07 🔘 Ne réussissais pas bien à l'école | |
| 08 🔘 Maladie ou incapacité du répondant | Bonne |
| 09 O École non disponible / non accessible | |
| 10 O Pour entrer dans les forces armées | Très bonne 05 () 10 () |
| 11 O Ne sait pas | |
| 12 O Autre - Précisez | |

.,

| B3. Comment évaluez-vous votre capacité actuelle de comprendre cette langue lorsqu'elle vous est partée 2 | B6. Quel âge aviez-vous lorsque vous avez commencé à apprendre le français ? |
|---|---|
| parl ée ? (Lisez les catégories) | P INTERVIEWEUR : Inscrivez le plus jeune âge mentionné |
| INTERVIEWEUR : Posez cette question pour chaque langue indiquée à Q. B1 | ans |
| Première Deuxième | 98 🔿 Ne parle pas le français |
| Reportez code Indiqué à Q. B1 3 4 | B7. Lorsque vous grandissiez, quelle(s) langue(s) parlait-on habitueilement à votre maison ? |
| Incapable de parler cette langue 01 0 06 0 | INTERVIEWEUR : Acceptez des réponses multiples seulement si |
| Faible | les langues étaient parlées dans une proportion ÉGALE. |
| Moyenne 03 () 08 () | 01 O Anglais |
| Bonne 04 0 09 0 | 02 🔘 Français |
| Très bonne 05 🔿 10 🔿 | 03 O Italien |
| | 04 O Chinois |
| | 05 O Allemand |
| B4. Comment évaluez-vous votre capacité actuelle de lire cette langue ? | 06 O Portugais |
| (Lisez les catégories) | 07 O Polonais |
| PINTERVIEWEUR . Pasas ante sucction pour | |
| CP INTERVIEWEUR : Posez cette question pour chaque langue indiquée à Q. B1 | 09 O Espagnol |
| | 10 O Hollandais |
| Première Deuxième CP INTERVIEWEUR : langue langue | 11 O Pendjabi 12 O Grec |
| Reportez code | 0 |
| indiqué à Q. B1 5 6 | |
| Incapable de parler cette langue 01 O 06 O | |
| Faible | 15 O Autre 2 - Précisez |
| Moyen ne | |
| Bonne 04 O 09 O | B8. Quelle est la PREMIÈRE langue que vous avez |
| Très bonne 05 🔿 10 🔿 | appris à lire et à écrire ? (Inscrivez une seule réponse) |
| | 01 () Anglais |
| B5. Comment évaluez-vous votre capacité actuelle d'écrire cette langue ? | 02 🔿 Français |
| (Lisez les catégories) | 03 🔿 Italien |
| | 04 O Chinois |
| CP INTERVIEWEUR : Posez cette question pour chaque langue indiquée à Q. B1 | 05 O Allemand |
| | 06 O Portugais |
| Première Deuxième Remière Deuxième langue langue | 07 O Polonais |
| Reportez code | 08 O Ukrainien |
| indiqué à Q. B1 7 8 8 | 09 O Espagnol |
| Incapable de parler cette langue | 10 O Hollandais 11 O Pendjabi |
| Faible | 12 O Grec |
| Moyenne 03 0 08 0 | 13 O REFUS |
| Bonne | 14 O Autre 1 - Précisez |
| Très bonne 05 10 | 15 Autre 2 - Précisez |
| | |
| | <u> </u> |

| B9. Avez-vous déjà suivi un cours pour apprendre le français ? | B14. Quelle langue parlez-vous le plus souvent à la maison ? (Inscrivez une seule réponse) |
|---|--|
| 1 () Oui | |
| 2 🔿 Non | of O Anglais |
| | 02 O Français |
| B10. Dans quelle mesure comprenez-vous bien | 03 🔿 Italien |
| le français lorsqu'on vous le parle ? | 04 O Chinois |
| | 05 O Allemand |
| Маі з 🔿 | |
| Moyennement 4 🔿 | 07 O Polonais |
| Bien | 08 O Ukrainien |
| Très bien 6 () | 09 O Espagnol |
| | 10 O Hollandais |
| Ne comprend pas le français 7 🔾 | 11 O Pendjabi |
| | |
| B11. Dans quelle mesure parlez-vous bien | |
| le français ? | 13 () Autre - Précisez |
| Mal1 O | |
| ő | B15. Quelle langue parlez-vous le plus souvent |
| Moyennement 2 () | au travail ou à l'école ? (Inscrivez une seule réponse) |
| Bien | 01 O Anglais |
| Très bien | 02 O Français |
| Ne parle pas le français 5 🔿 | 03 () Italien |
| Passez à Q. B13 | 04 O Chinois |
| - | 05 O Allemand |
| B12. Depuis la fin de vos études, avez-vous suivi un | 06 O Portugais |
| cours pour améliorer vos capacités de lecture | 07 O Polonais |
| ou d'écriture en français ? | os 🔿 Ukrainien |
| 6 🔘 Oui | |
| 7 🔿 Non | 10 O Hollandais |
| 8 O Encore aux études | |
| | 11 O Pendjabi |
| B13. Quelles langues, y compris le français, | |
| parlez-vous assez bien pour tenir | 13 () Autre · <i>Précisez</i> |
| une conversation ? | |
| (Inscrivez plus d'une réportse s'il y a lieu) | 14 () Sans objet |
| P INTERVIEWEUR : Si seulement une langue, | B16. Quelle langue parlez-vous le plus souvent |
| passez à Q.B18 | durant vos activités de loisir ? |
| 01 🔿 Anglais | (Inscrivez une seule réponse) |
| 02 O Français | 01 () Anglais |
| 03 🔿 Italien | 02 O Français |
| | 03 O Italien |
| os 🔿 Allemand | 04 O Chinois |
| | 05 🔿 Allemand |
| | 06 O Portugais |
| 07 O Polonais | 07 🔿 Polonais |
| 08 Ukrainien | 08 🔿 Ukrainien |
| 09 C Espagnol | 09 🔿 Espagnol |
| 10 Hollandais | 10 O Hollandais |
| 11 () Pendjabi | 11 O Pendjabi |
| | 12 O Grec |
| 13 O Autre - <i>Précisez</i> | 13 Autre - Précisez |
| | |

| 317. Dans quelle langue vous exprimez-vous le plus | Section C Renseignements sur les parents | | | |
|--|--|--|--|--|
| facilement ? (Inscrivez une seule réponse) | C1. Les prochaines questions portent sur votre | | | |
| | mère (tutrice). Pouvez-vous répondre à quelques questions à son sujet ? | | | |
| 01 O Anglais | 1 O Oui | | | |
| 02 () Français | 2 🔿 Non 🕨 Passez à Q. C7 | | | |
| os 🔘 Italien | C2. Votre mère (tutrice) est-elle née au Canada ? | | | |
| 04 O Chinois | 3 O Oui ► Passez à Q. C5 | | | |
| 05 O Allemand | 4 O Non | | | |
| 06 O Portugais | 5 🔿 Ne sait pas 🕨 Passez à Q. C5 | | | |
| 07 🔿 Polonais | C3. Est-ce que votre mère (tutrice) a immigré au | | | |
| 08 🔘 Ukrainien | Canada ? | | | |
| 09 🔘 Espagnol | 6 Oui | | | |
| 10 O Hollandais | 7 🔿 Non 🕨 Passez à Q. C5 | | | |
| 11 🔿 Pendjabi | C4. Votre mère (tutrice) avait-elle moins de 16 ans | | | |
| 12 O Grec | lorsqu'elle a immigré au Canada ? | | | |
| 13 O Autre - Précisez | | | | |
| | 2 O Non 2 O No seit pas | | | |
| | 3 () Ne sait pas | | | |
| | C5. Quel est le plus haut niveau de scolarité que votre màre (tutrice) a atteint ? | | | |
| 318. À quel groupe ethnique ou culturei vos ancêtres appartenaient-ils ? | (Inscrivez une seule réponse) | | | |
| (Inscrivez plus d'une réponse s'il y a lleu) | 01 O Aucune scolarité | | | |
| 01 O Anglais | 02 O Études primaires partielles | | | |
| 02 🔿 Français | 03 O Études primaires terminées 04 O Études secondaires partielles | | | |
| 03 O Italien | 05 O Études secondaires terminées | | | |
| 04 🔿 Ukrainien | (professionnel ou technique) 06 O Études secondaires terminées (général ou académique) | | | |
| 05 O Allemand | 07 O Études postsecondaires non universitaires | | | |
| os 🔿 Irlandais | terminées 08 () Études universitaires terminées | | | |
| 07 🔿 Métis | 09 O Études universitaires de cycle supérieur | | | |
| 08 🔘 Indien de l'Amérique du Nord | terminées | | | |
| 09 🔘 Chinois | 10 🔘 Scolarité non définissable selon un niveau 11 🔵 Ne sait pas | | | |
| 10 🔘 Hollandais | | | | |
| 11 🔘 Écossais | C6. Votre mère (tutrice) avait-elle / a-t-elle déjà travaillé à un empioi ou à une entreprise ? | | | |
| 12 🔵 Juif | 4 O Oui | | | |
| 13 O Polonais | 5 Non | | | |
| | 6 () Ne sait pas | | | |
| | C7. Les prochaines questions portent sur votre père (tuteur). Pouvez-vous répondre à quelques | | | |
| | questions à son sujet ? | | | |
| 16 Canadien | | | | |
| 17 O Autre - <i>Précisez</i> | 8 ○ Non ▶ Passez à Q. D1 | | | |
| | C8. Votre père (tuteur) est-il né au Canada ? | | | |
| | 1 ◯ Oui ▶ Passez à Q. C11 | | | |
| | 2 ◯ Non 3 ◯ Ne sait pas ► <i>Passez à Q. C11</i> | | | |
| | 3 🕐 110 San pas 🏲 Fassez & Q. CTT | | | |

| C9. Est-ce que votre père (tuteur) a immigré au Canada ? | Section D C Renseignements sur la population de active |
|---|--|
| 4 ◯ Oui 5 ◯ Non ▶ Passez à Q. C11 | D1. J'aimerais maintenant vous poser quelques questions au sujet de votre situation d'emploi. Quelle est votre situation d'emploi actuelle ? |
| C10. Votre père (tuteur) avait-il moins de 16 ans lorsqu'il a immigré au Canada ? | Êtes-vous (Inscrivez une seule réponse) |
| 6 🔿 Oui | employé(e) ? 1 \bigcirc Passez à Q. D4 |
| 7 O Non | retraité(e) ? 2 🔿 |
| 8 () Ne sait pas | en chômage / à la recherche d'un emploi ? 3 () |
| C11. Quel est le plus haut niveau de scolarité que votre père (tuteur) a atteint ? (Inscrivez une seule réponse) | aux études (y compris les programmes de travail) ? 4 () |
| 01 O Aucune scolarité | une personne au foyer ? 5 🔘 |
| 02 O Études primaires partielles | Autre 6 |
| 03 O Études primaires terminées 04 O Études secondaires partielles | |
| 04 O Etudes secondaires partielles 05 O Études secondaires terminées (professionnel ou technique) | D2. Avez-vous travailié à un empioi ou à une entreprise à un moment queiconque au cours des 12 derniers mois (indépendamment |
| 06 Ó Études secondaires terminées (général ou académique) | du nombre d'heures de travail par semaine) ? 7 ○ Oui ► Passez à Q. D4 |
| 07 O Études postsecondaires non universitaires terminées | 8 🔿 Non |
| 08 O Études universitaires terminées | D3. Quand avez-vous travaillé à un empioi ou à une |
| 09 () Études universitaires de cycle supérieur terminées | entreprise la dernière fois ? |
| 10 () Scolarité non définissable selon un niveau 11 () Ne sait pas | 19 Passez à Q. D19 |
| 11 O Ne sait pas | 98 🔿 Jamais travaillé 🕨 Passez à Q. D19 |
| C12. Pour qui votre père (tuteur) travaillait-il / travaille-t-il ? (Demandez des précisions pour connaître l'emploi principal) (Nom de l'entreprise, | D4. Combien d'employeurs différents avez-vous eus |
| du ministère ou organisme gouvememental, ou de la personne) | au cours des 12 derniers mois ? |
| | employeur(s) |
| 1 ○ Ne sait pas 2 ○ Jamais travaillé ▶ Passez à Q. D1 | D5. Avez-vous travaillé surtout à temps plein (c'est-à-dire plus de 30 heures par semaine) ou à temps partiel (c'est-à-dire moins de 30 heures par semaine) ? |
| 2 U Jamais travaille Passez a Q. Di | 1 ◯ Temps plein ► Passez à Q. D7 |
| C13. De quel genre d'entreprise, d'industrie ou de service s'agissait-il / s'agit-il ? (Donnez une description complète, p. ex. gouvernement fédéral, | 2 O Temps partiel |
| conserverie, services forestiers.) | D6. Pourquoi avez-vous travaillé à temps partiel ? (Inscrivez une seule réponse) |
| | 1 O Maladie ou incapacité du répondant |
| | 2 O Obligations reliées à la garde d'enfants |
| з 🔘 Ne sait pas | 3 O Autres obligations personnelles ou familiales |
| C14. Quel genre de travail votre père (tuteur) | 4 🔘 Études ou formation |
| faisait-il / fait-il ? (Donnez une description complète, p. ex. commis de bureau, travailleur | 5 O A pu trouver seulement du travail à temps partiel |
| d'usine, technicien forestier.) | 6 🔿 Ne voulait pas travailler à temps plein |
| | 7 🔿 Retraité(e) |
| | 8 O Autre - Précisez |
| 4 O Ne sait pas | |

'age 8

8-5300-300.2

|--|--|--|--|

| | | |
|---------|---|---|
| D7. | Pour qui avez-vous travaillé pendant le plus grand nombre d'heures au cours des 12 derniers mois ? (Nom de l'entreprise, de l'organisme | D13. Combien d'heures par semaine travailliez-vous habituellement à cet emploi ? |
| | gouvernemental ou de la personne) | heures |
| | | D14. Au cours des 12 derniers mois, pendant |
| | | combien de semaines avez-vous travaillé à tous vos emplois, y compris les absences pour raison de vacances, de congé de maternité, de |
| D8. | De quei genre d'entreprise, d'industrie ou de service s'agissait-ii ? (Donnez une description | maiadie, de grève et de iock-out ? |
| | complète, p. ex. conserverie de poisson, usine de fabrication d'automobiles, gouvernement municipai) | |
| | | D15. Pendant les semaines où vous avez été sans travail au cours des 12 derniers mois, est-ce que vous vouilez travailler? |
| | | 1 🔵 Oui 🕨 Passez à Q. D17 |
| D9. | Quei genre de travail faisiez-vous dans le cadre | 2 🔿 Non |
| | de cet emploi ? (Donnez une description complète ou le titre de profession, p. ex. commis de bureau, | |
| | opérateur de machine, programmeur d'ordinateur) | D16. Pourquoi ne vouliez-vous pas travailler? (Inscrivez une seule réponse) |
| | | 1 🔿 Maladie ou incapacité du répondant |
| | | 2 Obligations reliées à la garde d'enfants |
| | | 3 O Autres obligations personnelles ou familiales |
| 010 | . Au total, environ combien de personnes cette entreprise emploie-t-elle partout au Canada ? | 4 O Études ou formation |
| | Moins de 20 ? 1 🔿 | 5 O Retraité(e) |
| | 20 à 99 ? 2 🔿 | 6 O Pas intéressé(e) à travailler |
| | 100 à 199 ? 3 🔿 | 7 () Autre – <i>Précisez</i> |
| | 200 à 499 ? 4 🔿 | Passez à Q. E1 |
| | 500 ou plus ? 5 🔿 | |
| | Ne sais pas 6 🔿 | D17. Au cours des 12 derniers mois, pendant |
| D11 | . Queile était votre situation dans le cadre de cet emploi ? Étiez-vous un(e) | comblen de semaines est-ce que vous n'avez pas travaillé et n'avez <u>PAS</u> cherché de travail? |
| | employé(e) sans responsabilité de supervision ? 1 🔿 | semaines - Si 00, Passez à Q.E1 |
| | empioyé(e) ayant des responsabilités limitées de supervision ou de gestion (5 personnes ou moins) ? 2 🔾 | D18. Quelle est la raison principale pour laquelle vous n'avez pas cherché de travail pendant ces semaines? |
| | empioyé(e) ayant de plus grandes responsabilités de supervision ou | |
| İ | de gestion (plus de 5 personnes) ? 3 () | Maladie ou incapacité du répondant Obligations reliées à la garde d'enfants |
| | travailieur(se) autonome sans employés ? | 3 O Autres obligations personnelles ou familiales |
| | travailieur(se) autonome avec employés ? 5 🔿 | 4 O Attendait un rappei à la suite d'une mise à pied temporaire |
| | travailleur(se) familial(e) (non rémunéré(e)) ? 6 🔿 | 5 O Attendait le début d'un emploi |
| D12 | . De quel genre d'empioi s'agissait-il ? Était-ce | 6 O N'avait pas les compétences ou l'expérience requises pour les emplois disponibles |
| | ou est-ce | 7 O Trop vieux (vieille) pour travailler / Retraité(e) |
| | un emploi permanent ou un contrat de travail de durée illimitée? 7 🔘 | 8 Autre - Précisez |
| | un emploi temporaire ou un contrat de travail de durée limitée ? 8 🔿 | Passez à Q. El |

| tra co | ondant les semalnes où vous n'avez pas ivaillé à un emploi ou à une entreprise au urs des 12 derniers mois, est-ce que vous uliez travailler ? | con | cours des 1 nbien de ser travaillé et | naines est n'avez PAS | ce que vou cherché d | ls n'avez |
|---|---|--|---|---|---|--|
| 1 | O Oui ▶ Passez à Q. D21 | | | | | |
| | ○ Non | VOU | elle est la rai is n'avez par semaines ? | s cherché d | | |
| | urquoi ne vouliez-vous pas travailler ? scrivez une seule réponse) | | crivez une se | | 9) | |
| 1 | O Maladie ou incapacité du répondant | 1 (| - | ou incapacit | | |
| 2 | Obligations reliées à la garde d'enfants | 3 (| Autres o | ons reli ée s à bligations pe | - | • |
| 3 | O Autres obligations personnelles ou familiales | 4 (| familiale: | s t un rappel é | l la suite d'u | ine mise à |
| 4 | Études ou formation | 5 (| pied tem | | | |
| 5 6 | Retraité(e) Pas intéressé(e) de travailler | 6 (|) N'avait p | as les comp nce requise | Iétences ou | |
| 7 | Personne au foyer | | disponib | es | - | - |
| 8 | Autre - Précisez | 8 (| Retraité(| ux (vieille) p e) Précisez | our travaille | r/ |
| | assez à Q. F1 | | | | | |
| | | Pas | ssez à Q. F | 1 | | |
| | · | | | | · · · · · · · · · · · · · · · · · · · | |
| . Le au | E – Lecture et écriture au travall et recher s questions suivantes portent sur l'emploi quel vous avez travaillé le plus grand nombre seures au cours des 12 derniers mois. | rche d'un | emploi | | 1. | |
| À d d'f À d ou de en qu se | s questions suivantes portent sur l'emploi quel vous avez travaillé le plus grand nombre | che d'un Chaque jour | emploi Quelques fois par semaine | | Moins d'une fois par semaine | Rarement ou jamais |
| Le au d'i òu de en qu se | s questions suivantes portent sur l'emploi quel vous avez travaillé le plus grand nombre seures au cours des 12 derniers mois. quelle fréquence est-ce que vous lisez / lisiez utilisez / utilisiez de l'information de chacune s catégories suivantes dans le cadre de votre ploi principal ? Diriez-vous chaque jour, elques fois par semaine, une fois par maine, moins d'une fois par semaine, | Chaque jour | Quelques fois par | Une fois par | Moins d'une fois par | Rarement |
| Le au d'f À d ou de en qu se rai | s questions suivantes portent sur l'emploi quel vous avez travaillé le plus grand nombre neures au cours des 12 derniers mois. quelle fréquence est-ce que vous lisez / lisiez utilisez / utilisiez de l'information de chacune s catégories suivantes dans le cadre de votre oploi principal ? Diriez-vous chaque jour, elques fois par semaine, une fois par maine, moins d'une fois par semaine, rement ou jamais ? | Chaque jour | Quelques fois par semaine | Une fois par semaine | Moins d'une fois par semaine | Rarement ou jamais |
| Le au d'f A c ou de en qu se ran a) | s questions suivantes portent sur l'emploi quel vous avez travaillé le plus grand nombre neures au cours des 12 derniers mois. quelle fréquence est-ce que vous lisez / lisiez utilisez / utilisiez de l'information de chacune s catégories suivantes dans le cadre de votre sploi principal ? Diriez-vous chaque jour, elques fois par semaine, une fois par maine, moins d'une fois par semaine, rement ou jamais ? Des lettres ou des notes de service Des rapports, des articles, des revues ou | Chaque jour | Quelques fois par semaine 02 | Une fois par semaine | Moins d'une fois par semaine | Rarement ou jamais 05 () |
| Le au d'f ou de en qu se rai a) b) | s questions suivantes portent sur l'emploi quel vous avez travaillé le plus grand nombre seures au cours des 12 derniers mois. quelle fréquence est-ce que vous lisez / lisiez utilisez / utilisiez de l'information de chacune s catégories suivantes dans le cadre de votre uploi principal ? Diriez-vous chaque jour, elques fois par semaine, une fois par maine, moins d'une fois par semaine, rement ou jamais ? Des lettres ou des notes de service Des rapports, des articles, des revues ou des périodiques Des manuels ou des ouvrages de | Chaque jour o1 () 06 () | Quelques fois par semaine 02 07 | Une fois par semaine 03 () 08 () | Moins d'une fois par semaine 04 () 09 () | Rarement ou jamais 05 () 10 () |
| Le au d'r ou de en qu se ran a) b) | a questions suivantes portent sur l'emploi quel vous avez travaillé le plus grand nombre neures au cours des 12 derniers mois. quelle fréquence est-ce que vous lisez / lisiez utilisez / utilisiez de l'information de chacune s catégories suivantes dans le cadre de votre ploi principal ? Diriez-vous chaque jour, elques fois par semaine, une fois par maine, moins d'une fois par semaine, ement ou jamais ? Des lettres ou des notes de service Des rapports, des articles, des revues ou des périodiques Des manuels ou des ouvrages de référence, y compris des catalogues | Chaque jour 01 () 06 () 11 () | Quelques fois par semaine 02 () 07 () 12 () | Une fois par semaine 03 () 08 () 13 () | Moins d'une fois par semaine 04 09 09 | Rarement ou jamais 05 () 10 () 15 () |
| Le au d'f À ou de en qu se rau a) b) c) d) | a questions suivantes portent sur l'emploi quel vous avez travaillé le plus grand nombre neures au cours des 12 derniers mois. quelle fréquence est-ce que vous lisez / lisiez utilisez / utilisiez de l'information de chacune s catégories suivantes dans le cadre de votre ploi principal ? Diriez-vous chaque jour, elques fois par semaine, une fois par maine, moins d'une fois par semaine, ement ou jamais ? Des lettres ou des notes de service Des rapports, des articles, des revues ou des périodiques Des manuels ou des ouvrages de référence, y compris des catalogues Des diagrammes ou des schémas Des comptes, des factures, des tableurs | Chaque jour 01 () 06 () 11 () 16 () | Quelques fois par semaine 02 07 12 17 | Une fois par semaine 03 () 08 () 13 () 18 () | Moins d'une fois par semaine 04 09 09 14 19 | Rarement ou jamais 05 () 10 () 15 () 20 () |

| E2. | À quelle fréquence est-ce que vous écrivez / écriviez ou remplissez / remplissiez chacun des genres de documents suivants dans le cadre de votre emploi principal ? Diriez-vous chaque jour, quelques fois par semaine, une fois par semaine, moins d'une fois par semaine, rarement ou jamais ? | | | Quelque | | Moins | |
|-----|--|--|-------------|---|--|------------------------------|--------------------------|
| | Tar | | Chaq jou | | fols par e semaine | d'une fois par semaine | Rarement ou jamais |
| | a) | Des lettres ou des notes de service | 01 () | 02 () | 03 🔿 | 04 () | 05 🔿 |
| | b) | Des formules ou des documents tels que des relevés, des factures ou des budgets | 06 🔿 | 07 () | 08 🔿 | 09 () | 10 🔿 |
| | C) | Des rapports ou des articles | 11 O | 12 🔿 | 13 🔿 | 14 () | 15 🔿 |
| | d) | Des estimations ou des spécifications techniques | 16 🔿 | 17 🔿 | 18 🔿 | 19 🔿 | 20 🔿 |
| E3. | fréc ou ado | ns le cadre de votre emploi principal, à quelle quence faites-vous des calculs d'arithmétique de mathématique (c'est-à-dire faire des litions, des soustractions, des | | Comment év en français emploi princ | par rapport au pal ? | ıx besoins | de votre |
| | mu a) | Itiplications ou des divisions) pour: mesurer ou estimer la grosseur ou le poids | | Excellentes . Bonnes | ••••• | | • |
| | | d'un objet ? | | Moyennes | | | · · · • |
| | | | | Faibles | | ••••• | . 40 |
| 1 | | Quelques fois par semaine 02 () Une fois par semaine | | Pas d'opinion | / sans objet . | | . 5 🔿 |
| | | Moins d'une fois par semaine 04 () | | · · · · · · . | | | |
| | | Jamais 05 🔿 | | d'emploi – pa | mesure est-co français limi ar exemple, p u un autre en | tent vos po our obtenir | ssibilités |
| | b) | calculer des prix, des coûts ou des budgets? Chaque jour | ' | • | | • | \sim |
| | | Quelques fois par semaine 07 🔘 | | | rmément Ique peu | | |
| | | Une fois par semaine | | | as du tout | | - |
| | | Moins d'une fois par semaine 09 🔘 | | F | | | |
| | | Jamais 10 🔿 | E8. | | ie par rappor | | |
| E4. | | mment évaluez-vous vos capacités de lecture français par rapport aux besoins de votre | | emploi princ | | | • |
| | | ploi principal ? | | | ••••• | | |
| | | cellentes | | | | | |
| | | nnes 2 🔿 | | • - | | | |
| | | yennes 3 () | | | / sans objet . | | č |
| | | s d'opinion / sans objet | | · | | | U |
| E5. | . Da lec d'e | ns quelle mesure est-ce que vos capacités de ture en français limitent vos possibilités mploi – par exemple, pour obtenir une omotion ou un autre emploi ? | E9. | - par exemp un autre emp | ue limitent vo le, pour obtei ploi ? | s possibilit nir une pror | és d'emploi notion ou |
| | Lin | nitent énormément 6 🔿 | | | rmément | | |
| | Lin | nitent quelque peu 7 🔿 | | - | lque peu as du tout | | ~ |
| | Ne | limitent pas du tout 8 🔿 | | | uo uu tuut | | |

•.

| Section F' Education et formation des adultes | | | | |
|--|---|--|--|--|
| 1. Les questions suivantes portent sur toute éducation ou formation que vous avez peut-être reçue au cours des 12 derniers mois. | | | | |
| Au cours des 12 derniers mois. Au cours des 12 derniers mois, c'est-à-dire depuis le mois d'août 1993, est-ce que vous avez suivi une formation ou fait des études quelconques, y compris des cours, des leçons privées, des cours par correspondance, des ateliers, une formation en cours d'emploi, une formation en apprentissage, des cours d'art ou d'artisanat, des cours de loisir ou toute autre formation ou études ? | | | | |
| | | | | |
| 2 () Non Þ Passez à Q. F15 | | | | |
| F2. Au total, combien de cours avez-vous suivi au co | urs des 12 derniers mois ? | | | |
| cours | | | | |
| | PREMIÈRE RÉPONSE | | | |
| F3. Quel était le nom (le titre) de ces cours OU du programme dont ces cours faisaient partie ? | | | | |
| Cours/programmes les plus | | | | |
| récents dans l'espace prévu et demandez des précisions pour | | | | |
| déterminer s'il y a des réponses | | | | |
| multiples. NOTE : Un programme est une série de cours qui mènent à l'obtention d'un grade, d'un diplôme ou d'un certificat précis. Si le répondant énumère plusieurs cours qui ont tous débuté en même temps, demandez des préclsions pour connaître le nom du programme. | | | | |
| F4. J'aimerais maintenant vous poser quelques | | | | |
| questions au sujet de (nom du cours ou du programme) | Oui Non | | | |
| Est-ce que les frais de cette formation ou de ces études ont été payés par | a) vous-même ou votre famille ? 01 O 02 O | | | |
| (Lisez les catégories) | b) un employeur ? | | | |
| | c) le gouvernement ? 05 06 06 | | | |
| | d) un syndicat ou une organi- sation professionnelle ? 07 O 08 O | | | |
| | e) n'importe qui d'autre ? 09 🔿 10 🔿 | | | |
| | f) aucun frais 11 () 12 () | | | |
| | g) ne sait pas | | | |
| · · · · · · · · · · · · · · · · · · · | · | | | |
| F5. Avez-vous suivi cette formation ou fait ces études en vue d'obtenir (Lisez les catégories) | un grade, un diplôme ou un certificat universitaire ? | | | |
| (Inscrivez une seule réponse) | un diplôme ou un certificat collégial ? 2 🔿 | | | |
| | un diplôme / certificat de métier ou un certificat professionnel ? 3 〇 | | | |
| | un certificat d'apprentissage ? 4 🔿 | | | |
| | un diplôme d'études primaires ou secondaires ? | | | |
| | un perfectionnement professionnel ? 6 🔿 | | | |
| | autre | | | |
| | | | | |

٠

~

| DEUXIÈME RÉPONSE | |
|--|---|
| | |
| Oui Non | Oui Non |
| a) vous-même ou votre familie ? 15 🔿 16 🔿 | a) vous-même ou votre famille ? 29 🔵 30 🔵 |
| b) un employeur ? 17 🔿 18 🔿 | b) un empioyeur ? 31 🔿 32 🔿 |
| c) le gouvernement ? 19 🔿 20 🔿 | c) ie gouvernement ? |
| d) un syndicat ou une organi- sation professionnelle ? 21 () 22 () | d) un syndicat ou une organi- sation professionnelle ? 35 () 36 () |
| e) n'importe qui d'autre ? 23 0 24 0 | e) n'importe qui d'autre ? |
| f) aucun frais | f) aucun frais |
| g) ne sait pas | g) ne sait pas |
| | |
| un grade, un dipiôme ou un certificat universitaire ? | un grade, un dipiôme ou un certificat universitaire ? |
| un diplôme ou un certificat collégial ? 2 🔘 | un diplôme ou un certificat collégial ? 2 🔾 |
| un diplôme / certificat de métier ou un certificat professionnel ? 3 〇 | un diplôme / certificat de métier ou un certificat professionnel ? |
| un certificat d'apprentissage ? 4 🔿 | un certificat d'apprentissage ? |
| un diplôme d'études primaires ou secondaires ? | un diplôme d'études primaires ou : secondaires ? |
| un perfectionnement professionnel ? 6 O | un perfectionnement professionnel ? 6 🔾 |
| autre | autre |
| | |

••

| | | ** | PREMIÈRE RÉPONSE |
|------|--|-----------------|---|
| F6. | Est-ce que cette formation ou ces études étaient offertes par | a) | Oui Non une université ou un autre |
| | (Lisez les catégories) | | établissement d'enseignement supérieur ? 01 () 02 () |
| | | b) | un collège de formation complémentaire ? 03 () 04 () |
| | | c) | un organisme commercial (par exemple, un formateur privé) ? |
| | | d) | un fabricant ou un fournisseur d'équipement ? 07 () 08 () |
| | | e) | un organisme sans but lucratif, comme une association d'employeurs, un organisme bénévole ou un syndicat ? 09 () 10 () |
| | | f) | bénévole ou un syndicat ? 09 () 10 () un employeur ou une entreprise mère ? 11 () 12 () |
| | | g) | autre 13 () 14 () |
| | · | | |
| F7. | À quel endroit avez-vous suivi cette formation ou fait ces études ? | 01 | C École primaire ou secondaire |
| | (Inscrivez une seule réponse) | 02 | O Campus collégial |
| | | 03 | Campus universitaire |
| | | 04 | École de commerce |
| | | 05 | O Travail |
| | | 06 | Centre de formation |
| | | 07 | Centre de conférence ou hôtel |
| | | 08 | O Maison |
| | • | 09 | O Centre communautaire ou établissement sportif |
| | | 10 | Ailleurs |
| F8. | Combien de semaines est-ce que cette formation ou ces études ont duré ? | 1 | semaines |
| F9. | En moyenne, pendant combien de jours par semaine ? | 2 | jours |
| F10. | En moyenne, pendant combien d'heures par jour ? | 3 | heures |
| F11. | Quelle est la raison principale pour laquelle vous avez sulvi cette formation ou fait ces études ? Était-ce pour (Lisez les catégories) | vo vo | s raisons reliées à tre carrière ou tre emploi ? 1 () > Passez à Q. F12 r intérêt personnel ? 2 () > Passez à Q. F13 |
| | (Inscrivez une seule réponse) | | re |
| F12. | Dans quelle mesure utilisez-vous au travail les compétences ou les connaissances que cette formation ou ces études vous ont permis d'acquérir ? (Lisez les catégories) | Qu Trè Pa | ns une grande mesure 4 () elque peu |

..

-

| 1. Q | DEUXIÈME RÉPONSE | | | TROISIÈME RÉPONSI | | L'H'-1930 |
|------------|--|---------|----------|--|----------------|----------------|
| a) | Oui une université ou un autre établissement d'enseignement supérieur ? | Non | a) | une université ou un autre établissement d'enseignement supérieur ? | Oui | Non |
| b) | un collège de formation | | ь) | un collège de formation complémentaire ? | 29 () 31 () | 30 () |
| C) | un organisme commercial (par exemple, un formateur | 0 | c) | un organisme commercial (par exemple, un formateur | • • | 0 |
| d) | un fabricant ou un fournisseur | 22 () | d) | privé) ? | 33 () | 34 () 36 () |
| e) | un organisme sans but lucratif, comme une association | | e) | un organisme sans but lucratif, comme une association | 30 (| 36 () |
| f) | . 0 | 24 O | f) | d'employeurs, un organisme bénévole ou un syndicat ? un employeur ou | 37 🔿 | 38 🔾 |
| g) | une entreprise mère ? 25 O 2 | 26 () | | autre | Ŭ | 40 () 42 () |
| | | | | | | |
| 01 | C École primaire ou secondaire | | 01 | École primaire ou secondaire | | |
| 02 | Campus collégial | | 02 | Campus collégial | | • |
| 03 | Campus universitaire | | 03 | Campus universitaire | | |
| 04 | C École de commerce | | 04 | École de commerce | | |
| 05 | O Travail | | 05 | 🔿 Travail | | |
| 0 6 | Centre de formation | | 06 | Centre de formation | | |
| 07 | Centre de conférence ou hôtel | | 07 | Centre de conférence ou hôtel | | • |
| 08 | O Maison | | 08 | O Maison | | |
| 09 10 | Centre communaulaire ou établissement : Ailleurs | sportif | 09 10 | Centre communautaire ou étab Ailleurs | lissemen | t sportif |
| 4 | semaines | | 7 | semaines | <u></u> | |
| 5 | jours | | 8 | jours | | |
| 6 | heures | | 9 | heures | | **** |
| vot | a raisons reliées à re carrière ou re emploi ? 1 ○ ▶ Passez à C |). F12 | vot | raisons reliées à re carrière ou re emploi ? 1 () ▶ / | Passez à | 0. F12 |
| | intérêt personnel ? 2 O Passez à G | | | intérêt personnel ? 2 🔿 🕨 A | | |
| | re 3 🔿 🕨 Passez à G | | | xe 3 ○ ► F | | |
| Dar | ns une grande mesure 4 O | | Dar | as une grande mesure 4 O | | |
| | əlque peu 5 🔘 | | Que | elque peu 5 🔿 | | |
| Trè | speu 6 🔿 | | Trè | s peu 6 🔿 | | |
| Pas | a du tout 7 🔿 | | Pas | du tout 7 🔿 | | |
| Sar | в objet в О | | San | s objet 8 🔿 | | |
| | | | | | | |

۰.

| | PREMIÈRE RÉPONSE |
|--|--|
| F13. Qui a suggéré que vous suiviez cette formation | Oui Non |
| ou faislez ces études ? | a) Vous-même |
| (Lisez les catégories) | b) Vos ami(e)s ou votre famille . 03 () 04 () |
| | c) Votre employeur |
| | d) D'autres employé(e)s 07 08 0 |
| : | e) Prévu par une convention |
| | collective |
| | g) Exigence professionnelle ou |
| | légale 13 () 14 () |
| | h) Services sociaux ou centre d'emploi 15 0 16 0 |
| | i) Autre 17 18 |
| | j) Ne sait pas 19 🔿 20 🔿 |
| F14. Est-ce que cette formation ou ces études étaient | Oui Non |
| données (Lisez les catégories) | a) par un enseignement en Current in classe, des séminaires ou des ateliers ? |
| | b) à l'aide d'un logiciel |
| | éducatif ? 03 O 04 O |
| | c) par des émissions diffusées à la radio ou à la télévision ? 05 🔿 06 🔿 |
| | d) sur cassettes, bandes ou disques audio ou vidéo ? 07 () 08 () |
| | e) par la lecture de documents ? 09 🔿 10 🔿 |
| | f) en milieu de travail ? 11 () 12 () |
| | g) autres méthodes ? 13 🔵 14 🔾 |
| | Si d'autres cours ont été mentionnés à F3, passez à la question F4 deuxième réponse |
| | Si aucun cours n'a été mentionné à F3, passez à la question F15 |
| | |
| F15. Depuis le mois d'août 1993, est-ce que vous avez <u>VOULU</u> suivre une formation ou faire des études queiconques pour des raisons reliées à votre carrière ou votre emploi, mais ne l'avez pas fait ? 1 ○ Oui 2 ○ Non ▶ Passez à Q. F17 | F17. Depuis le mois d'août 1993, y a-t-ll une autre formation quelconque que vous avez <u>VOULU</u> suivre, par exemple pour apprendre un passetemps ou un loisir ou par intérêt personnel, mais ne l'avez pas fait ? 3 ○ Oui 4 ○ Non ▶ Passez à Q. G1 |
| F16. Pour quelles raisons n'avez-vous pas suivi cette formation ou fait ces études ? (Inscrivez plus d'une réponse, s'il y a lieu) | F18. Pour quelles raisons n'avez-vous pas sulvi cette formation ou fait ces études ? (Inscrivez plus d'une réponse, s'il y a lieu) |
| 01 🔿 Trop occupé(e) / manque de temps | 01 🔿 Trop occupé(e) / manque de temps |
| 02 🔿 Trop occupé(e) au travail | 02 🔿 Trop occupé(e) au travail |
| 03 🔘 Cours pas offert | 03 O Cours pas offert |
| 04 Obligations familiales | 04 Obligations familiales |
| 05 O Trop cher / pas d'argent | 05 O Trop cher / pas d'argent |
| 06 O Manque de compétences | 06 O Manque de compétences |
| 07 O Manque d'appui de l'employeur | 07 O Manque d'appui de l'employeur |
| 08 O Heure du cours ne convenait pas | 08 O Heure du cours ne convenait pas |
| 09 () Raisons de langue | 09 () Raisons de langue |
| 10 O Raisons de santé | 10 O Raisons de santé |
| 11 () Autre | 11 () Autre |

| | DEUXIÈME RÉPONS | E | | 1 | TROISIÈME RÉPONS | Entrance | di tata . |
|----------------------------|--|---|--|----------------------------|---|---|--|
| | | Oui | Non | | | Oui | Non |
| a) | Vous-même | 21 () | 22 () | a) | Vous-même | 41 O | 42 🔿 |
| b) | Vos ami(e)s ou votre famille. | 23 🔿 | 24 🔿 | b) | Vos ami(e)s ou votre famille . | 43 🔿 | 44 () |
| c) | Votre employeur | 25 🔿 | 26 🔿 | c) | Votre employeur | 45 🔿 | 46 🔿 |
| d) | D'autres employé(e)s | 27 🔿 | 28 🔾 | d) | D'autres employé(e)s | 47 🔿 | 46 🔿 |
| e) | Prévu par une convention collective | 29 🔿 | 30 🔿 | e) | Prévu par une convention collective | 49 🔿 | 50 🔿 |
| f) | Votre syndicat ou association professionnelle | 31 🔾 | 32 () | f) | Votre syndicat ou association professionnelle | 51 🔿 | 52 () |
| g) | Exigence professionnelle ou iégale | 33 () | 34 () | g) | Exigence professionnelle ou légale | 53 🔿 | 54 () |
| h) | Services sociaux ou centre d'emploi | 35 🔿 | 36 🔿 | h) | Services sociaux ou centre d'emploi | 55 🔿 | 56 🔿 |
| i) | Autre | 37 🔿 | 38 🔿 | i) | Autre | 57 🔿 | 58 🔿 |
| j) | Ne sait pas | 39 🔾 | 40 🔿 | j) | Ne sait pas | 59 🔿 | 60 () |
| | | 01 | | | | | |
| a) | par un enseignement en | Oui | Non | a) | par un enseignement en | Oui | Non |
| -, | classe, des séminaires ou des ateliers ? | 15 🔾 | | a) | par un enseignement en classe, des séminalres ou des ateliers ? | Oui 29 🔾 | Non 30 🔿 |
| -, | classe, des séminaires ou | - | | | classe, des séminalres ou | 0 | |
| b) | classe, des séminaires ou des ateliers ? | 15 0 | 16 🔾 | b) | classe, des séminalres ou des ateliers ? à l'aide d'un logiciel | 29 🔾 | 30 () |
| b) c) | classe, des séminaires ou des ateliers ? à l'aide d'un logiciel éducatif ? par des émissions diffusées à | 15 () | 16 () 18 () | b) c) | classe, des séminalres ou des ateliers ? à l'aide d'un logiciel éducatif ? par des émissions diffusées à | 29 () 31 () | 30 () 32 () |
| b) c) | classe, des séminaires ou des ateliers ? | 15 () 17 () 19 () | 16 () 18 () 20 () | b) c) | classe, des séminalres ou des ateliers ? à l'aide d'un logiciel éducatif ? par des émissions diffusées à la radio ou à la télévision ? sur cassettes, bandes ou | 29 () 31 () 33 () | 30 () 32 () 34 () |
| b) c) d) | classe, des séminaires ou des ateliers ? | 15 () 17 () 19 () 21 () | 16 () 18 () 20 () 22 () | b) c) d) | classe, des séminalres ou des ateliers ? | 29 () 31 () 33 () 35 () | 30 () 32 () 34 () 36 () |
| b) c) d) e) | classe, des séminaires ou des ateliers ? à l'aide d'un logiciel éducatif ? par des émissions diffusées à la radio ou à la télévision ? sur cassettes, bandes ou disques audio ou vidéo ? par la lecture de documents ? | 15 () 17 () 19 () 21 () 23 () | 16 () 18 () 20 () 22 () 24 () 24 () | b) c) d) e) | classe, des séminalres ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à la radio ou à la télévision ? sur cassettes, bandes ou disques audio ou vidéo ? par la lecture de documents ? | 29 () 31 () 33 () 35 () 37 () | 30 () 32 () 34 () 36 () 38 () |
| b) c) d) e) f) | classe, des séminaires ou des ateliers ? | 15 () 17 () 19 () 21 () 23 () 25 () 27 () 27 () 27 () | 16 () 18 () 20 () 22 () 24 () 26 () 28 () 73, | b) c) d) e) f) | classe, des séminalres ou des ateliers ? à l'alde d'un logiciel éducatif ? par des émissions diffusées à la radio ou à la télévision ? sur cassettes, bandes ou disques audio ou vidéo ? par la lecture de documents ? en milieu de travail ? autres méthodes ? | 29 () 31 () 33 () 35 () 35 () 37 () 39 () | 30 () 32 () 34 () 36 () 38 () 40 () |

8-5300-300.2

..

Page 17

| Section G - Activités générales de lecture et d'écriture | | | | | | | | | |
|--|------------------|---|---------------------|---------------|-----------------------|---|--------------------------|-----------------------------------|---------------------|
| G1. | lec | s prochaines questions porten ture et l'écriture dans votre vie af au travall ou à l'école. | | lienne, | | | | | |
| | me sen ann | vais vous lire une liste d'activ dire si vous les faites chaque naine, chaque mois, plusieurs sée ou jamais. À quelle fréque e vous | jour, ch fois pa | naque r | Chaque jour | Chaque semaine | Chaque mois | Plusieurs fois par année | Jamais |
| | a) | allez à une bibliothèque pub | lique ? . | | 01 () | 02 🔿 | 03 () | 04 () | 05 🔿 |
| | b) | allez voir un film, une pièce o un concert ? | | | 06 🔿 | 07 🔿 | 08 🔿 | 09 🔿 | 10 🔿 |
| | c) | assistez ou participez à un é sportif ? | | | 11 () | 12 🔿 | 13 🔿 | 14 () | 15 🔿 |
| | d) | écrivez des lettres ou n'impo d'autre qui a plus d'une page | de | | | | | | |
| | 2) | longueur ? | | | 16 🔿 | 17 () | 18 🔿 | 19 🔿 | 20 () |
| | e) | communautaires ? | | | 21 () | 22 () | 23 () | 24 () | 25 🔿 |
| | f) | lisez des journaux ou des re | vues ? . | | 26 🔿 | 27 🔿 | 28 🔿 | 29 🔿 | 30 🔿 |
| | g) | lisez des livres ? | | | 31 () | 32 🔿 | 33 🔿 | 34 🔿 | 35 🔿 |
| | h) | écoutez la radio, des disques des cassettes ou des disques | | | 36 🔿 | 37 🔿 | 38 🔿 | 39 🔿 | 40 🔿 |
| | 1 (2 (| | | | vidé N'er chao | que jour à é o ? n écoute pas que jour aure ou moin | s | 10 | i des films |
| 33. | | quelles des activités suivante à arrivé de faire en anglais ? | s vous i Oui | est-il Non | 1 à : Plus 5 he | 2 heures pa s de 2 mais s eures par joe | r jour moins de ur | 30 | |
| | a) b) | Aller à une bibliothèque publique ? | - | 02 () | N'a j | e ures ou plu pas de télévi Ilms v ideo | sion ou | - | ► Passez à Q. G6 |
| | c) | un concert ? | 03 () | 04 () | | ce qu'il vou fiims vidéo | | | ilévision ou |
| | d) | Écrire des lettres ou n'importe quoi d'autre qui a plus d'une page de longueur ? | 07 () | a O | 7 (8 (|) Oui) Non | | | |
| | e) | Aider à des organismes bénévoles ou communautaires ? | 0 | 10 🔾 | | ni les chose z-vous prése | | lans votre r | |
| | f) | Lire des journaux ou des revues ? | 11 0 | 12 () | | Journaux q Journaux h | ebdomada | iires / | |
| | g) | Lire des livres ? | 13 () | 14 () | | revues | | | |
| | h) | Écouter la radio, des disques, des rubans, des cassettes ou des disques compact ? | 15 🔿 | 16 🔿 | d) | Plus de 25 Une encycl (en plusieu Un dictionr | opédie rs volume | s) 07 | 0 •• 0 |

| G7. | utili cate vie Diri sen | uelle fréquence est-ce que vous lisez ou isez de l'Information de chacune des égories suivantes dans le cadre de votre quotidienne ? lez-vous chaque jour, quelques fois par naines, une fois par semaine, moins d'ur s par semaine, rarement ou jamais ? |) | | Queiques fois | Une fois | Moins d'une | Rarement |
|-----|-------------------------------------|---|------|----------------|--|----------------|---------------------|------------------|
| | | | | Chaque jour | par semaine | par semaine | fois par semaine | ou jamais |
| | a) | Des lettres ou des notes de service | ••• | 01 () | 02 🔿 | α () | 04 () | 05 🔿 |
| | b) | Des rapports, des articles, des revues des périodiques | | 06 🔿 | 07 🔿 | 08 🔿 | 09 () | 10 🔿 |
| | C) | Des manuels ou des ouvrages de référence, y compris des catalogues | ••• | 11 () | 12 🔿 | 13 🔾 | 14 () | 15 🔿 |
| | d) | Des diagrammes ou des schémas | ••• | 16 🔾 | 17 🔿 | 18 🔾 | 19 🔿 | 20 🔿 |
| | e) | Des comptes, des factures, des tableur ou des tableaux budgétaires | | 21 () | 22 () | 23 () | 24 🔿 | 25 🔿 |
| | f) | Des documents écrits dans une langue autre que le français | | 26 🔿 | 27 🔿 | 28 🔿 | 29 🔾 | 30 🔿 |
| | g) | Des directives ou des instructions concernant des médicaments, des recettes ou d'autres produits | •••• | 31 🔿 | 32 | 33 () | 34 () | 35 🔿 |
| | | | | _ | | | | |
| G8. | d'uı lise | vais vous lire une liste de différentes par n journal. Veuillez me dire lesquelles vo z habituellement lorsque vous feuilletez rnal. | us | évér | ez-vous que nements d'ac itales et des | ctualité, de | s affaires g | |
| | | Oui | Non | ia pi | upart du ten | nps ? | •••••• | . 10 |
| | a) | Annonces classées 01 O 02 | 2 () | parf | ois ? | •••• | | . 2 🔿 |
| | b) | Autres annonces 03 () 04 | • 0 | seul | ement de te | mps à autr | e? | . 3 🔿 |
| | c) | Nouvelles nationales ou internationales | 5 O | pres | que pas du | tout ? | •••• | · 4 O |
| | d) | Nouvelles régionales ou locales | • 0 | G10 J'air | nerais savoi | r de quelle | facon you | |
| | e) | Sports 09 🔿 10 | ° O | rens | eignez habit tualité, les a | tuellement | sur les évé | nements |
| | f) | Habitation, mode ou aanté 11 🔿 12 | 20 | gou | vernemental | es. Quelle | | |
| | g) | Éditoriaux 13 🔿 14 | • O | tion | obtenez-vou | 18 | | |
| | h) | Nouvelles financières ou liste des titres boursiers 15 () 16 | • O | | | Beaucou | - | rès eu Aucune |
| | i) | Bandes dessinées 17 🔿 18 | 3 O | | n lisant des ournaux ? | 01 () | 02 0 03 (| |
| | j) | Horaires des émissions de télévision 19 🔘 20 | • O | b) e | n lisant des evues ? | - | _ | |
| | k) | Programme des films ou des concerts | 2 0 | c) e | n écoutant | | _ | |
| | I) | Critiques de livres, de films ou d'art 23 () 24 | • 0 | | n radio ? n écoutant | . 09 () | 10 () 11 | 0 12 0 |
| | m) | Horoscope 25 O 26 | • O | | télévislon? | 13 🔾 | 14 0 15 | 0 16 0 |
| | n) | Chronique de conseils personnels | 3 O | d | n parlant à es membres | | · · · | |
| | o) | Autre - Précisez 29 🔿 30 | 0 | à | e la famille, des ami(e)s u à des col- | | | |
| | Ne I | it pas de journaux 98 🔘 | - | | egues de tra- ail ? | | 18 🔿 19 (| 20 🔿 |

..

| G11 | i11. Les gens se font parfois aider par des membres de la famille ou des ami(e)s pour lire et écrire en français. À quelle fréquence demandez-vous l'aide d'autres personnes pour | | | | | |
|-----|---|---|---|--|--|---|
| | | | | Souvent | Parfois | Jamais |
| | a) | lire des articles de journaux ? | ••••• | 01 () | 02 🔿 | 03 () |
| | b) | lire des renseignements venant d'organismes gouvernementaux, d'entreprises ou d'autres in | nstitutions ? | 04 () | 05 🔿 | 06 🔿 |
| | c) | remplir des formules telles que des demandes des bordereaux de dépôt bancaire ? | | 07 🔿 | 08 🔿 | 09 () |
| | d) | lire des Instructions comme celles sur un cont de médicaments ? | | 10 () | 11 () | 12 🔿 |
| | | lire des instructions sur des produits «emballé des magasins ou des supermarchés ? | ••••• | 13 🔿 | 14 () | 15 🔿 |
| | | faire des calculs d'arithmétique faciles, c'est-à des additions, des soustractions, des multiplic des divisions? écrire des notes et des lettres ? | ations et | 16 () 19 () | 17 () 20 () | 18 () 21 () |
| ~~~ | | **** ································· | | | | |
| G12 | en | mment évaluez-vous vos capacités de lecture français par rapport aux besoins de tous les irs ? | G14. Comment éva mathématique les jours ? | | | |
| G12 | en jou | français par rapport aux besoins de tous les | mathématique | par rappo | rt aux besc | |
| G12 | en jou Exc | français par rapport aux besoins de tous les irs ? | mathématique les jours ? | • par rappo • 1 () | rt aux besc Faibles | ins de tous |
| G12 | en jou Exc Bo | français par rapport aux besoins de tous les irs ? cellentes 1 〇 Faibles 4 〇 | mathématique les jours ? Excellentes . | • par rappo • 1 () • 2 () | rt aux besc Faibles | ins de tous |
| | en jou Exc Bo Mo Co | français par rapport aux besoins de tous les ars ? cellentes 1 	 Faibles 4 nnes 2 	 Pas d'opinion 5 | mathématique les jours ? Excellentes . Bonnes | par rappo 1 () 2 () 3 () sidéré, dan sfait(e) de | rt aux beso Faibles Pas d'opini as quelle m vos capaci | ins de tous |
| | en jou Bo Mo Co en jou | français par rapport aux besoins de tous les irs ? cellentes 1 	Faibles 4 nnes 2 	Pas d'opinion 5 yennes 3 mment évaluez-vous vos capacités d'écriture français par rapport aux besoins de tous les | mathématique les jours ? Excellentes . Bonnes Moyennes G15. Tout bien con êtes-vous sati lecture et d'éc très satisfait(e | par rappo 1 2 3 3 sidéré, dan sfait(e) de riture en fr a) ? | rt aux beso Faibles Pas d'opini as quelle m vos capaci ançais ? Ê 1 (| ins de tous 4 () on 5 () esure tés de tes-vous |
| | en jou Exc Bo Mo en jou Exc | français par rapport aux besoins de tous les irs ? cellentes 1 	Faibles 4 nnes 2 	Pas d'opinion 5 oyennes 3 mment évaluez-vous vos capacités d'écriture français par rapport aux besoins de tous les irs ? | mathématique les jours ? Excellentes . Bonnes Moyennes G15. Tout bien con êtes-vous sati lecture et d'éc très satisfait(e quelque peu s | par rappo 1 2 3 3 sidéré, dan sfait(e) de riture en fr atisfait(e). | rt aux beso Faibles Pas d'opini as quelle m vos capaci ançais ? Ê 1 (2 (| ins de tous |
| | en jou Exc Bo Mo en jou Exc Bo | français par rapport aux besoins de tous les ars ? cellentes 1 	Faibles 4 nnes 2 	Pas d'opinion 5 oyennes 3 mment évaluez-vous vos capacités d'écriture français par rapport aux besoins de tous les ars ? cellentes 1 	Faibles 4 | mathématique les jours ? Excellentes . Bonnes Moyennes G15. Tout bien con êtes-vous sati lecture et d'éc très satisfait(e | par rappo 1 2 3 sidéré, dan sfait(e) de riture en fr ? atisfait(e). nsatisfait(e). | rt aux beso Faibles Pas d'opini s quelle m vos capaci ançais ? Ê 1 (2 (3 (| ins de tous 4 () on 5 () esure tés de tes-vous |
| | en jou Exc Bo Mo en jou Exc Bo | français par rapport aux besoins de tous les irs ? cellentes 1 	Faibles 4 nnes 2 	Pas d'opinion 5 yennes 3 mment évaluez-vous vos capacités d'écriture français par rapport aux besoins de tous les irs ? cellentes 1 	Faibles 4 nnes 2 	Pas d'opinion 5 | mathématique les jours ? Excellentes . Bonnes Moyennes G15. Tout bien con êtes-vous sati lecture et d'éc très satisfait(e quelque peu s quelque peu s | par rappo 1 2 3 sidéré, dan sfait(e) de riture en fr p) ? nsatisfait(e). nsatisfait(e). | rt aux beso Faibles Pas d'opini as quelle m vos capaci ançais ? Ê 1 (2 (3 (4 (| ins de tous |

| G16. Av | ez-vous déjà eu | | | G17. | vous él l'école | ne lorsq | h | G18. Avez-v problèr mainte | ne |
|---------|---|-------|-------|-------------|--------------------|----------|-----------|----------------------------------|-------|
| | | Non | Oui | | Non | Oui | | Non | Oui |
| a) | un trouble de la vue qui ne peut être corrigé à l'aide de lunettes ? | 01 () | 02 () | Si oui | 11 () | 12 🔿 | Si oui | 21 () | 22 🔿 |
| b) | un trouble de l'ouïe ? | 03 () | 04 O | | 13 🔿 | 14 () | • | 23 🔿 | 24 () |
| c) | un trouble de la parole ? | 05 🔿 | 06 🔿 | | 15 🔿 | 16 🔿 | | 25 🔿 | 26 🔿 |
| _ d) | une difficulté d'apprentissage ? | 07 🔿 | 08 () | | 17 🔿 | 18 🔿 | • | 27 🔿 | 28 🔿 |
| e) | toute autre déficience ou problème de santé ayant duré six mois ou plus ? | 09 🔿 | 10 🔿 | > | 19 🔿 | 20 🔿 | | 29 🔿 | 30 🔿 |

| | Étes-vous le parent ou le tuteur d'enfants âgés de 6 à 18 ans qui vivent présentement avec vous ? 1 ○ Oui 2 ○ Non ▶ Passez à Q. J1 Quel âge a votre plus jeune enfant parmi ceux qui sont âgés de 6 à 18 ans? ans | H5. Loraque cet enfant lit, où obtient-li (elle) aes livres ? (Inscrivez plus d'une réponse, s'il y a lieu) 01 Parent les achète 02 Parent les emprunte à un(e) ami(e) 03 Enfant les achète 04 Enfant les emprunte à un(e) ami(e) | | |
|---|--|--|--|--|
| H3. Quel est le plus haut enfant a atteint ? | Quel est le plus haut niveau de scolarité que cet enfant a atteint ? | 05 () Bibliothèque publique 06 () Bibliothèque de l'école | | |
| | 3 Primaire année 4 Secondaire année 5 Postsecondaire année 6 École de métiers / professionnelle année | 07 () Cadeaux 08 () De ses frères / soeurs 09 () Autre 10 () Ne sait pas | | |
| H4. | 7 O Aucune scolarité À quelle fréquence diriez-vous que cet enfant lit pour le plaisir de lire ? Est-ce | H6. Compte tenu de l'âge de cet enfant, dans que mesure êtes-vous satisfait(e) de la façon dont (elle) lit? Diriez-vous que vous êtes | | |
| | chaque jour ? 1 () | très satisfait(e) ? 1 🔿 | | |
| | quelques fois par semaine ? | quelque peu satisfalt(e) ? 2 🔾 quelque peu insatIsfait(e) ?. 3 🔿 | | |
| | une fois par mols ou moins ? | très insatisfait(e) ?. 4 〇 pas d'opinion ? 5 〇 | | |

| H7. | | urriez-vous me dire si chacun des énoncés suivants est i ou faux dans le cas de votre ménage? | Vrai | Faux | Ne sait pas |
|-----|----|---|-------|-------|-------------------|
| | a) | Il y a une variété de livres dans votre maison | 01 () | 02 🔿 | 03 () |
| | Þ) | Il y a une variété de revues et d'autre matériel de lecture dans votre maison | 04 () | 05 🔿 | , 06 🔿 |
| | c) | Vos enfants vous volent souvent lire ou volent souvent votre conjoint(e) lire | 07 🔿 | 08 🔿 | 09 🔿 |
| | d) | Vos enfants ont appris à lire avant la première année scolaire | 10 () | 11 () | 12 🔿 |
| | e) | Vos enfants ont une certaine période de temps qui est consacrée chaque jour à la lecture à la maison | 13 🔿 | 14 () | 15 🔿 |
| | f) | Vous Ilmitez le temps que vos enfants peuvent passer à écouter la télévision | 16 🔿 | 17 () | 18 🔿 |
| | g) | Vos enfants choisissent souvent les livres qu'ils lisent | 19 🔿 | 20 🔿 | 21 () |
| | h) | Vos enfants ont leur propres livres et un endroit pour les garder | 22 () | 23 🔿 | 24 () |
| | | | | | |

| H8. | per dev j'ai ces | imerais vous lire une liste de différentes choses qui uvent permettre aux parents d'aider leurs enfants à venir de bons lecteurs. En réponse à chacune, merais que vous me disiez si vous trouvez que s choses vous seraient très utiles, quelque peu utiles, s très utiles ou pas du tout utiles. | | | | |
|-----|---------------------------|---|------|----------------|-------------|----------------|
| | | | Très | Quelque peu | Pas très | Pas du tout |
| | a) | Des listes de livres fournies aux parents par les écoles et d'autres experts en éducation | 01 🔿 | 02 🔿 | 03 🔿 | 04 () |
| | b) | Du matériel comme des jeux, des activités et des livres fournis aux parents par les écoles ou d'autres experts en éducation pour aider les parents à encourager leurs enfants à lire | 05 🔿 | 06 () | 07 () | 08 🔿 |
| | c) | Des liens plus étroits entre les parents et les enseignants | 09 🔿 | 10 🔿 | 11 () | 12 () |
| | d) | Une assistance fournie aux parents par les écoles pour les aider à comprendre l'évaluation des capacités de lecture d'un enfant | 13 🔿 | 14 🔿 | 15 🔾 | 16 🔾 |
| | e) | Faire en sorte que les enfants aient accès à des livres, par l'intermédiaire de bibliothèques publiques ou scolaires | 17 🔿 | 18 🔾 | 19 🔿 | 20 🔿 |

| _ | | | | |
|------|---|---|-----|---|
| Sect | _ | J - Renseignements sur le ménage | J3. | Au mieux de votre connaissance, quel a été votre revenu individuel provenant seulement |
| J1. | | in, j'aimerais recueillir quelques seignements généraux sur votre ménage. | | de salaires, de traitements ou d'un travail autonome en 1993 ? |
| | Parmi les sources de revenu suivantes, quelles sont celles qui vous ont rapporté un revenu en 1993? | | | .00 |
| | | | | з 🔘 Aucun revenu |
| | a) | Oui Non Salaires, traitements ou revenu d'un travail | | 4 O Ne sait pas |
| | F) | | J4. | Combien de personnes font partie de ce ménage, y compris vous-même ? |
| | Ь) | Revenu de source gouvernementale, comme les allocations familiales, les prestations d'assuran- ce-chômage ou d'alde | | Si 01, ► Passez à Q.J6 |
| | c) | sociale | J5. | le revenu total de toutes sources de tous les membres du ménage (y compris vous-même) |
| | | du Régime de rentes du Québec ou une pension de vieillesse | | en 1993 ? |
| | d) | Revenu d'intérêts, de divi- dendes ou de placements ou d'un régime privé de pension | | 5 O Aucun revenu 6 O Ne sait pas |
| | e) | Revenu de toute autre source, comme une pension alimentaire, une bourse d'études, etc 09 () 10 () | J6. | Depuis combien d'années habitez-vous à cette adresse ? (Arrondissez au chiffre le plus grand) |
| | | · · · · · · · · · · · · · · · · · · · | ļ | 1 🔿 1 an ou moins 4 🔿 4 ans |
| J2. | vot | mieux de votre connaissance, quel a été re revenu individuel de toutes sources | Į | 2 2 2 ans 5 5 5 ans |
| | | 1993, y compris ceux que vous venez de ntionner ? | | 3 🔿 3 ans 6 🔿 6 ans ou plus |
| | | .00 | 7. | INTERVIEWEUR: Inscrivez l'heure de la fin du QF |
| | 1 (2 (|) Aucun revenu ▶ Passez à Q. J4) Ne sait pas | đ | · · · · · · · · · · · · · · · · · · · |
| | | | I | |

••

| ANY AND A CONTRACT OF A CONTRACT OF A CONTRACT PROVIDED AND A CONTRACT AND A | a trained a the state of the second of the second of the second of the second of the second of the second of the |
|--|---|
| Partie II – Tâches essentielles (Pointage) | |
| 8. INTERVIEWEUR: Langue des livrets de tâches | 5. Bordereau de dépôt S1 |
| Français 2 Anglais | 632,19 (Acceptez la valeur même si elle n'est pas inscrite dans la case «Dépôt total») |
| 9. INTERVIEWEUR: Inscrivez l'heure du début des tâches | 7 O Toute autre réponse S2 0 O Tâche refusée / pas faite |
| | 6. Signes avant-coureurs de la crise cardiaque |
| Annonce de l'UNICEF S1 Souligne la phrase ou la partie de phrase | Souligne la phrase OU la partie de phrase contenant «services de secours d'urgence». (Réponse encerclée ou écrite est aussi acceptable) |
| Souligne la phrase ou la partie de phrase contenant «15 cents». (Réponse encerclée ou écrite est aussi acceptable) | 7 O Toute autre réponse |
| 7 O Toute autre réponse 52 | 0 O Tâche refusée / pas faite |
| 0 🔿 Tâche refusée / pas faite | |
| 2. Résultats d'élection - première tâche | Si le répondant a réussi deux des tâches ci-dessus (valeur de pointage 1), passez au LIVRET DES TÂCHES PRINCIPALES. |
| S1 1 O Reynolds (Réponse soulignée ou encerclée est aussi acceptable) | Autrement, remerciez le répondant et mettez fin à l'interview. |
| 7 O Toute autre réponse S2 | Au poste 5 réservé à l'intervieweur, inscrivez le code d'état convenable pour le LIVRET |
| 0 () Tâche refusée / pas faite [] | DES TÂCHES ESSENTIELLES et inscrivez le code d'état «Z» pour le LIVRET DES TÂCHES PRINCIPALES. |
| 3. Résultats d'élection - deuxième tâche St | Inscrivez l'HEURE DE LA FIN de l'interview dans l'espace prévu ci-dessous. |
| 1 () 30 7 () Toute autre réponse | |
| o 🔿 Tâche refusée / pas faite | 10. INTERVIEWEUR : Si le répondant ne réussit pas les TÂCHES ESSENTIELLES, inscrivez l'HEURE DE LA |
| 4. Message téléphonique | FIN ci-dessous. |
| S1 1 Encercle Scott Murray (Réponse soulignée ou écrite est aussi acceptable) | Autrement, passez au LIVRET DES TÂCHES PRINCIPALES et inscrivez I'HEURE DE LA FIN une fois qu'il aura terminé. |
| 7 O Toute autre réponse S2 | Inscrivez l'heure de la fin des tâches |
| o 🔿 Tâche refusée / pas faite | |
| | |
| RAISON DE LA | NON-RÉPONSE |
| · | |
| | |
| | · · · · · · · · · · · · · · · · · · · |
| | |
| ····· | |
| | |
| | |
| | |

•.

.

| NOTES | |
|-------|------|
| | 2.45 |
| | |
| | - |
| | - |
| | • |
| | - |
| | · |
| | |
| | |
| | Î |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | ĺ |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| 24 | |

13.0 Record Layout and Univariates

Notes on interpretation of the record layout for the International Adult Literacy Survey.

These notes are intended to provide additional information for fields that may not be clearly defined on the record layout. The notes should be read in conjunction with the record layout. Users are cautioned that in some cases the cell numbers on the questionnaire and those on the record layout are not the same. The record layout should always be consulted in understanding the variables on the file. · ·

| | TALC O | | MTCDO | | IGHTED/WEIGHTED 09/96 | 8405 |
|---|--------|----------|-------|-----------|---|--------------------------------|
| | | | | | | PAGE 1 |
| | FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| , | 1 | SEQID | 4 | 0001-0004 | ······ | |
| | | | | | 0001:5660 | 5660/21307893 |
| | 2 | PROV | 1 | 0005 | PROVINCE OF INTERVIEW | |
| | | | | | 0 NEWFOUNDLAND 1 Prince Edward Island | 192/ 436858 93/ 99090 |
| | | | | | 2 NOVA SCOTIA | 284/ 692251 |
| | | | | | 3 NEW BRUNSWICK 4 Quebec | 966/ 558224 794/ 5431033 |
| | | | | | 5 ONTARIO | 1925/ 8004546 |
| | | | | | 6 MANITOBA 7 Saskatcheman | 264/ 800147 378/ 704205 |
| | | | | | 8 ALBERTA | 430/ 1922612 |
| | | | | | 9 BRITISH COLUMBIA | 334/ 2658926 |
| | | | | | NOTE: THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC Microdata file. | |
| | 3 | REGION | 1 | 0006 | REGION OF INTERVIEW | |
| | | | | | 1 ATLANTIC | 1535/ 1786424 |
| | | | | | 2 QUEBEC 3 Ontario | 794/ 5431033 1925/ 8004546 |
| | | | | | 4 PRAIRIES/PACIFIC | 1406/ 6085890 |
| | 4 | ONTTYP | 1 | 0007 | IDENTIFIES MHETHER RESPONDENT IS PART Of the Franco-ontarian SUB-population | |
| | | | | | BLANK - NOT APPLICABLE TO ONTARIO | 3735/13303347 |
| | | | | | 1 FRANCO-ONTARIAN 2 Non Fr anco -Ontarian | 1044/ 446123 881/ 7558423 |
| | 5 | SPON1 | 1 | 0008 | IDENTIFIES WHETHER RESPONDENT IS PART Of the special sample in New Brunswick | |
| | | | | | BLANK | 4694/20749669 |
| | | | | | 1 YES | 966/ 558224 |
| | 6 | SPON2 | 1 | 0009 | IDENTIFIES WHETHER RESPONDENT IS PART Of the special sample in Alberta | |
| | | | | | BLANK | 5230/19385281 |
| | 7 | URBSIZE | 1 | 0010 | 1 YES ; Size of Area of Residence | 430/ 1922612 |
| | | | | | | |
| | | | | | 1 URBAN 500,000 + 2 URBAN 100,000 - 499,999 | 900/ 9938180 1156/ 3095526 |
| | | | | | 3 URBAN 30,000 - 99,999 | 623/ 2094093 |
| | | | | | 4 URBAN 15,000 - 29,999 5 URBAN < 15,000 | 509/ 837564 672/ 1647054 |
| | | | | | 6 RURAL | 1800/ 3695476 |
| | | | | | NOTE: THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC Microdata file. | |
| | 8 | COMMSIZE | 1 | 0011 | RESPONDENT'S COMMUNITY SIZE, RURAL/URBAN | |
| | | | | | 1 RURAL 2 URBAN | 1800/ 3695476 3860/17612417 |
| | 9 | AGE | 2 | 0012-0013 | AGE OF RESPONDENT | |
| | | | | | 16:97 | 5660/21307893 |
| | | | | | NOTE: THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC | |
| | | | | | MICRODATA FILE. | |

| × | | | | | | |
|--------|-------------|-------|-------------|---|--|-----------------------|
| IALS 9 | 94 PUBLIC N | IICRO | LAYOUT UNWI | EIGHTED/WEIGHTED 09/96 | PAGE | 2 |
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTE | D |
| 10 | AGEINT | 1 | 0014 | AGE OF RESPONDENT (INTERNATIONAL GROUPING) | | |
| | | | | 1 16 - 25 2 26 - 35 3 36 - 45 4 46 - 55 5 56 - 65 6 66 OR OLDER | 1259/ 361960 1010/ 497807 997/ 445194 658/ 326009 576/ 214062 1160/ 285763 | 2 6 9 9 |
| 11 | AGELSUDA | 1 | 0015 | AGE OF RESPONDENT (LSUDA 1989 GROUPING) | | |
| | | | | 1 16 - 24 2 25 - 34 3 35 - 44 4 45 - 54 5 55 - 69 6 70 OR OLDER NOTE: SAME AGE GROUPINGS AS THE 1989 SURVEY OF LITERACY SKILLS USED IN DAILY ACTIVITIES EXCEPT FOR THE 70 OR OLDER. THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC | 1193/ 3369904 966/ 4554010 1040/ 4526559 662/ 3565810 940/ 3146407 859/ 2145192 | 6 9 6 7 |
| | | | | MICRODATA FILE. | | |
| 12 | GENDER | 1 | 0016 | GENDER OF RESPONDENT | | |
| | | | | 1 MALE 2 Female | 2423/10383120 3237/10924774 | |
| 13 | MARSTAT | 1 | 0017 | MARITAL STATUS | | |
| | | | | 1 NOW MARRIED OR COMMON-LAW 2 Single Never Married 3 Widow or Widower 4 Separated or Divorced | 2955/13536178 1566/ 4693792 630/ 1356082 509/ 1721842 | 2 |
| 14 | RELHEAD | 1 | 0018 | RELATIDNSHIP TO HEAD DF HOUSEHOLD | | |
| | | | | 0 OTHER RELATIVE 1 HEAD OF FAMILY 2 SPOUSE 3 SON OR DAUGHTER (NATURAL, ADOPTED OR STEP) 4 GRANDCHILD 5 SON-IN-LAW, DAUGHTER-IN-LAW 7 PARENT 8 PARENT-IN-LAW 9 BROTHER OR SISTER | 4/ 1943 3202/11809500 1474/ 6097884 894/ 3082387 9/ 13963 7/ 6616 17/ 100737 8/ 36651 45/ 158212 |) + 7 5 7 |
| | | | | NOTE: THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC Microdata file. | | |
| 15 | ICI1 | 1 | 0019 | LANGUAGE OF INTERVIEW (BACKGROUND QUESTIONNAIRE) | | |
| | | | | 1 ENGLISH 2 French | 3752/15681821 1908/ 5626072 | |
| | | | | NOTE: ICI1 IS THE LANGUAGE OF INTERVIEW FOR THE BAC Questionnaire. Ici8lang is the language in WH The literacy tasks were completed. | | - |

•

IALS 94 PUBLIC MICRO LAYOUT UNMEIGHTED/WEIGHTED 09/96

| | IALS 9 | 4 PUBLIC | HICKU | LATOUI UNME | TENIED/WEIGNIED 09/90 | PAGE 5 |
|---|--------|----------|-------|-------------|--|-------------------------------|
| - | FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHTD/WEIGHTED |
| | | | | | ****** | |
| - | | | | | X X X X SECTION A: GENERAL INFORMATION X | |
| | | | | | x xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx | |
| | | | | | | |
| | 16 | A1 | 1 | 0020 | FIRST I'D LIKE TO ASK YOU A FEM QUESTIONS ABOUT Your Background, your Education, the languages you Speak and the Jobs you may have held in the past 12 Months. Mere you born in canada? | |
| | | | | | 1 YES 2 No | 5157/16743579 503/ 4564315 |
| | | | | | NOTE: IF A1=1 (YES) GO TO A6 | |
| | 17 | A2RCD | 1 | 0021 | COUNTRY OF BIRTH RECODED TO CONTINENTAL GROUPINGS | |
| | | | | | | 5157/16743579 |
| | | | | | 1 NORTHERN EUROPE | 131/ 1086041 |
| | | | | | 2 WESTERN/EASTERN/SOUTHERN EUROPE 3 USA SOUTH/CENTRAL AMERICA CARIBBEAN | 173/ 1515899 111/ 705755 |
| | | | | | 4 ASIA AFRICA OCEANIA | 88/ 1256620 |
| | 18 | A3 | 2 | 0022-0023 | IN WHAT YEAR DID YOU FIRST IMMIGRATE TO CANADA? | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 05:94 | 5157/16743579 467/ 4460954 |
| | | | | | 98 CANADIAN BY BIRTH | 8/ 31648 |
| | | | | | 99 NOT STATED | 28/ 71712 |
| | | | | | NOTE: IF A3=98 (CANADIAN BY BIRTH) GO TO A7 This variable was suppressed on the public Microdata File. | |
| | 19 | A3RCD | 1 | 0024 | YEAR OF IMMIGRATION (GROUPED) | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 prior to 1950 | 5157/16743579 103/ 386758 |
| | | | | | 2 1950 - 1964 | 111/ 1474332 |
| | | | | | 3 1965 - 1979 | 133/ 1276005 |
| | | | | | 4 1980 - 1994 | 120/ 1323859 |
| | | | | | 8 CANADIAN CITIZEN BY BIRTH 9 Not Stated | 8/ 31648 28/ 71712 |
| | | | | | NOTE: IF A3=98 (CANADIAN BY BIRTH) GO TO A7 | |
| | 20 | A4 | 2 | 0025-0026 | IN TOTAL HOM MANY YEARS HAVE YOU LIVED IN CANADA? | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 01:89 | 5165/16775226 |
| | | | | | 99 NOT STATED | 482/ 4485153 13/ 47514 |
| | | | | | NOTE: THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC Microdata file. | |
| | 21 | A4RCD | 1 | 0027 | TOTAL YEARS LIVED IN CANADA (GROUPED) | |
| | | | | | BLANK - QUESTION NOT APPLICABLE | 5165/16775226 |
| | | • | | | 1 1-15 YEARS 2 16-30 YEARS | 132/ 1415756 137/ 1328155 |
| | | | | | 3 31-45 YEARS | 110/ 1380572 |
| | | | | | 4 46-89 YEARS | 103/ 360670 |
| | | | | | 9 NOT STATED | 13/ 47514 |
| | | | | | | |

PAGE 3

-

| TALC | | MICRO | | IGHTED/WEIGHTED 09/96 | |
|--------|---------|-------|-------------|---|----------------|
| IALS : | POBLIC | HICKU | CATUOT UNHE | IGNIED/MEIGNIED 09/96 | PAGE 4 |
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 22 | A5RCD | 1 | 0028 | BEFORE YOU FIRST IMMIGRATED TO CANADA, WHAT WAS The Highest Level of Schooling you had completed? (grouped) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5165/16775226 |
| | | | | 1 NO EDUCATION | 105/ 631293 |
| | | | | 2 PRIMARY OR SOME SECONDARY | 193/ 2032139 |
| | | | | 3 COMPLETED SECONDARY | 106/ 1036697 |
| | | | | 4 POST SECONDARY | 84/ 801315 |
| | | | | 9 NOT STATED OR EDUCATION NOT DEFINABLE BY LEVEL | 7/ 31224 |
| | | | | NOTE: A5 DEFAULTS TO A7 | |
| 23 | A6 | 2 | 0029-0030 | IN WHAT PROVINCE WERE YOU BORN? | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 503/ 4564315 |
| | | | | 01 NEWFOUNDLAND | 209/ 608258 |
| | | | | 02 PRINCE EDWARD ISLAND | 77/ 85682 |
| | | | | 03 NOVA SCOTIA | 303/ 684017 |
| | | | | 04 NEW BRUNSWICK | 853/ 579486 |
| | | | | 05 QUEBEC | 1095/ 5276771 |
| | | | | 06 ONTARIO | 1474/ 5105078 |
| | | | | 07 MANITOBA | 251/ 858003 |

| 25 | A7 | 2 | 0032-0033 | DURING YOUR LIFETIME, HOW MANY YEARS OF FORMAL Education have you completed beginning with grade One and not counting repeated years at the same Level? |
|----|----|---|-----------|--|
|----|----|---|-----------|--|

1 ATLANTIC CANADA

4 WESTERN CANADA 9 Not stated

08 SASKATCHEWAN

10 BRITISH COLUMBIA

11 NORTH WEST TERRITORIES

REGIONAL GROUPINGS FOR PROVINCE OF BIRTH

BLANK - QUESTION NOT APPLICABLE

09 ALBERTA

99 NOT STATED

12 YUKON

2 QUEBEC 3 ONTARIO

24 A6RCD

1

0031

00:26 YEARS 5627/21220573 99 NOT STATED 33/ 87320 26 A7RCD 0034 1 DURING YOUR LIFETIME, HOW MANY YEARS OF FORMAL EDUCATION HAVE YOU COMPLETED BEGINNING WITH GRADE ONE AND NOT COUNTING REPEATED YEARS AT THE SAME LEVEL? (GROUPED) 1 0-6 YEARS 2 7-9 YEARS 498/ 1681417 1015/ 2930551 1168/ 3917396 3 10-11 YEARS 4 12 YEARS 1202/ 4341190 5 13-16 YEARS 6 17 + YEARS 1309/ 5599260 435/ 2750758 33/ 87320 9 NOT STATED

NOTE: A7RCD DEFAULTS TO A8RCD.

401/ 1061262

299/ 1226457

185/ 1192381

503/ 4564315

6/ 50693

1442/ 1957443 1095/ 5276771 1474/ 5105078 1140/ 4353593

1197

14294

50693

1/

3/

6/

IALS 94 PUBLIC MICRO LAYOUT UNWEIGHTED/WEIGHTED 09/96

.

•

| _ | FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNMTD/WEIGHTED |
|---|-------|----------|-----|----------|--|--|
| | 27 | A8RCD | 1 | 0035 | WHAT IS THE HIGHEST LEVEL OF SCHOOLING YOU HAVE Ever completed? | |
| | | | | | 1 PRIMARY NOT COMPLETED 2 COMPLETED PRIMARY 3 Some Secondary 4 Completed Secondary 5 Completed Non-University Post-Secondary 6 Completed University 9 Not Stated/Not Definable | 509/ 1528264 602/ 1831545 1435/ 4233991 1606/ 6817785 897/ 3476852 544/ 3145996 67/ 273459 |
| | | | · | | NOTE: IF A7=00 (NO EDUCATION) THEN ABRCD WAS IMPUTE (PRIMARY NOT COMPLETED) AND A12RCD WAS IMPUTE (OTHER REASONS). PRIMARY NOT COMPLETED INCLUDES NO EDUCATION A COMPLETED UNIVERSITY INCLUDES POST-GRADUATE. IF A8=1 OR 2 (DID NOT COMPLETE PRIMARY) OR (COMPLETED PRIMARY) GO TO A12 OTHERWISE GO TO A9_A11DV | D TO 7 |
| | 28 | A9_A11DV | 1 | 0036 | WHICH OF THE FOLLONING BEST DESCRIBES YOUR Secondary Program? Was IT | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 AN ACADEMIC/COLLEGE PREPARATORY TYPE PROGRAM? 2 A BUSINESS (COMMERCIAL) OR TRADE/VOC. PROG.? 3 A HIGH SCHOOL EQUIVALENCY PROGRAM? 4 DON'T KNOW/NOT APPLICABLE 9 NOT STATED | 1111/ 3359809 2742/11384633 1088/ 4105458 447/ 1418280 71/ 204668 201/ 835045 |
| | | | | | NOTE: A9 AND A11 WERE COMBINED. QUESTION A9 APPLIES To respondents who completed secondary or hig whereas a11 applies to respondents who had so secondary education (A8=3). | SHER (A8>3) |
| | 29 | A10RCD | 1 | 0037 | IN WHAT PROVINCE OR COUNTRY DID YOU COMPLETE YOUR Secondary Education? (Regional groupings) | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 ATLANTIC 2 QUEBEC 3 ONTARIO 4 MESTERN CANADA 5 OUTSIDE CANADA 9 NOT STATED NOTE: A10 APPLIES ONLY TO A8=4-9 (RESPONDENTS WHO C SECONDARY OR HIGHER; NOT DEFINABLE AND NOT ST 100 DEFAULTO TO DEF | |
| | | | | | A10 DEFAULTS TO B1. | |

· ·

| ALS 94 PUBL | IC MICRO | LAYOUT UNWE | IGHTED/WEIGHTED 09/96 | PAGE | 6 | |
|-------------|----------|-------------|--|--------------------|--------------|---|
| IELD ACRON | YM LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/NEI | SHTED | |
| 30 A10RC | D2 2 | 0038-0039 | IN WHAT PROVINCE OR COUNTRY DID YOU COMPLETE YOUR SECONDARY EDUCATION? | | | |
| | | | BLANK - QUESTION NOT APPLICABLE | 2546/ 759 | 93801 | |
| | | | 01 NEWFOUNDLAND | 102/ 30 | 6926 | |
| | | | 02 PRINCE EDWARD ISLAND | 38/ 4 | +0075 | |
| | | | 03 NOVA SCOTIA | 128/ 35 | 50920 | |
| | | | 04 NEW BRUNSWICK | 451/ 29 | 97759 | |
| | | | 05 QUEBEC | 522/ 291 | 11046 | |
| | | | 06 ONTARIO | 926/ 480 | 7002 | |
| | | | 07 MANITOBA | 118/ 36 | | |
| | | | 08 SASKATCHEWAN | 204/ 52 | 29104 | |
| | | | 09 ALBERTA | 192/ 90 | 9392 | |
| | | | 10 BRITISH COLUMBIA | 130/ 116 | 52984 | |
| | | | 11 NORTH WEST TERRITORIES | 17 | 260 8 | |
| | | | 12 YUKON | 0/ | 0 | |
| | | | 13 OUTSIDE CANADA | 183/ 138 | | |
| | | | 99 NOT STATED | 119/ 64 | +2887 | |
| 31 A12RC | D 1 | 0040 | NOTE: A10 APPLIES ONLY TO A8=4-9 (RESPONDENTS WHO (Secondary or Higher; not definable and not st A10 defaults to b1. What was the main reason you stopped your Schooling when you did? | | | |
| | | | BLANK - QUESTION NOT APPLICABLE | 3114/1371 | 14093 | |
| | | | 1 STILL IN SCHOOL | 303/ 68 | | |
| | | | 2 WANTED TO WORK/LEARN A TRADE/ENOUGH EDUCATION | 409/ 118 | 31389 | |
| | | | 3 HAD TO WORK/FINANCIAL REASONS | 646/ 229 | 96553 | |
| | | | 4 FAMILY REASONS | 451/ 109 | 95883 | |
| | | | 5 DID NOT LIKE/DO WELL IN SCHOOL/BDREDOM | 318/ 98 | 31564 | |
| | | | 6 SCHOOL NOT AVAILABLE/ACCESSIBLE | 107/ 34 | | |
| | | | 7 OTHER REASONS | 193/ 5 | | 1 |
| | | | 9 NOT STATED | 119/ 44 | 42842 | 1 |
| | | | NOTE: FAMILY REASONS (4) INCLUDES HELP FAMILY BUSI ILLNESS AT HOME, MARRIAGE, PREGNANCY, ETC. OTHER REASDNS (7) INCLUDES PERSDNAL ILLNESS (DISABILITY, JOIN MILITARY, DON'T KNOW, ND EDUCATION AND OTHER SPECIFY. THIS QUESTION APPLIES ONLY TO RESPONDENTS TH/ DID NOT COMPLETE THEIR SECONDARY EDUCATION (/ IF A7=00 (NO EDUCATION) THEN A12 WAS IMPUTED 7 (OTHER REASONS). |)R \T \8<4). | | |

-

.

· · · · · · · · ·

IALS 94 PUBLIC MICRO LAYOUT UNWEIGHTED/WEIGHTED 09/96

| TALA | /4 FODLIC | IIIOKO | | | FAGE / |
|-------|-----------|--------|-----------|--|-------------------------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| | | | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| | | | | X SECTION B. LINGUISTIC INFORMATION X | |
| | | | | x xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx | |
| | | | | | |
| 32 | B1DV | 2 | 0041-0042 | WHAT LANGUAGE DID YOU FIRST SPEAK AS A Child? (derived variable based on languages Reported and language of interview) | |
| | | | | 01 ENGLISH ONLY (ENGLISH INTERVIEW) | 2755/11959327 |
| | | | | 02 FRENCH ONLY (FRENCH INTERVIEW) | 1828/ 5040498 |
| | | | | 03 ENGLISH & FRENCH (ENGLISH INTERVIEM) 04 French & English (French Interviem) | 87/ 94530 35/ 166277 |
| | | | | 05 ENGLISH & OTHER (ENGLISH INTERVIEW) | 47/ 308197 |
| | | | | 06 FRENCH & OTHER (FRENCH INTERVIEM) 07 English only (French Interviem) | 5/ 9979 22/ 25896 |
| | | | | 08 ENGLISH & OTHER (FRENCH INTERVIEW) | 0/ 0 |
| | | | | 09 FRENCH ONLY (ENGLISH INTERVIEW) 10 French & Other (English Interview) | 461/ 332636 |
| | | | | 11 OTHER (ONLY ONE LANGUAGE REPORTED) | 3/ 693 402/3258306 |
| | | | | 12 OTHER & OTHER | 15/ 111555 |
| | | | | NOTE: CATEGORIES 01-06 SKIP TO B12; 07-12 GO TO B2 | |
| 33 | B1L1RCD | 1 | 0043 | WHAT LANGUAGE DID YOU FIRST SPEAK AS A Child – First Mention | |
| | | | | 1 ENGLISH | 2911/12387950 |
| | | | | 2 FRENCH 3 Other | 2332/ 5550082 417/ 3369861 |
| 34 | B1L2RCD | 1 | 0044 | WHAT LANGUAGE DID YOU FIRST SPEAK AS A Child — Second Mention | |
| | | | | BLANK - B1L2 NOT APPLICABLE | 5468/20616663 |
| | | | | 1 ENGLISH | 35/ 166277 |
| | | | | 2 FRENCH 3 Other | 87/ 94530 70/ 430424 |
| | | | | NOTE: IF THE LANGUAGE SPOKEN IN B1L1 MATCHES THE L Of Interview then skip to B12 | ANGUAGE |
| 35 | B2L1 | 1 | 0045 | HOW WOULD YOU RATE YOUR CURRENT ABILITY TO | |
| | | | | SPEAK THAT LANGUAGE (B1L1)? | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4757/17578808 |
| | | | | 1 CANNOT SPEAK THAT LANGUAGE 2 Poor | 30/ 157662 74/ 221925 |
| | | | | 3 FAIR - | 138/ 314610 |
| | | | | 4 GOOD 5 Very Good | 238/ 878341 421/ 2156109 |
| | | | | 9 NOT STATED | 2/ 439 |
| 36 | B212 | 1 | 0046 | HOW WOULD YOU RATE YOUR CURRENT ABILITY TO Speak that language (B1L2)? | |
| | | | | BLANK - QUESTION OR B1L2 NOT APPLICABLE | 5642/21195645 |
| | | | | 1 CANNOT SPEAK THAT LANGUAGE 2 Poor | 0/ 0 0/ 0 |
| | | | | 3 FAIR | 3/ 15888 |
| | | | | 4 GOOD | 6/ 46938 |
| | | | | 5 VERY GOOD 9 Not stated | 9/ 49422 0/ 0 |
| | | | | | |

-

| TALS 9 | | MTCPOLLAVOUT | UNWEIGHTED/WEIGHTED | 09/94 |
|--------|----------|--------------|---------------------|-------|
| TWED A | 4 PUDLIC | MICKU LATUUT | ONWEIGHIED/WEIGHIED | 47/70 |

| IALS 94 PUBLIC M | IICRO LAYOUT UNW | EIGHTED/MEIGHTED 09/96 | PAGE 8 |
|------------------|------------------|---|--|
| FIELD ACRONYM | LEN POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 37 B3L1 | 1 0047 | HOW WOULD YOU RATE YOUR CURRENT ABILITY TO Understand that language (B1L1) when it is spoken to you? | |
| | | BLANK - QUESTION NOT APPLICABLE 1 CANNOT UNDERSTAND THAT LANGUAGE 2 POOR 3 FAIR 4 GOOD 5 VERY GOOD 9 NOT STATED | 4757/17578808 12/ 33066 28/ 125433 92/ 253504 234/ 680620 535/ 2636023 2/ 4 <u>3</u> 9 |
| 38 B3L2 | 1 0048 | HOM WOULD YOU RATE YOUR CURRENT ABILITY TO Understand that language (B1L2) when it is Spoken to you? | |
| | | BLANK - QUESTION OR B1L2 NOT APPLICABLE 1 CANNOT UNDERSTAND THAT LANGUAGE 2 POOR 3 FAIR 4 GOOD 5 VERY GOOD 9 NOT STATED | 5642/21195645 0/ 0 2/ 7166 5/ 44920 11/ 60162 0/ 0 |
| 39 B4L1 | 1 0049 | HOW WOULD YOU RATE YOUR CURRENT READING Skills in that language (B1L1)? | |
| | | BLANK- QUESTION NOT APPLICABLE 1 CANNOT READ THAT LANGUAGE 2 POOR 3 FAIR 4 GOOD 5 VERY GOOD 9 NOT STATED | 4757/17578808 131/ 469938 103/ 337029 152/ 522117 180/ 539183 334/ 1860196 3/ 623 |
| 40 B4L2 | 1 0050 | HOW WOULD YOU RATE YOUR CURRENT READING Skills in that language (B1L2)? | |
| | | BLANK- QUESTION OR B1L2 NOT APPLICABLE 1 CANNOT READ THAT LANGUAGE 2 POOR 3 FAIR 4 GOOD 5 VERY GOOD 9 NOT STATED | 5642/21195645 2/ 7166 4/ 48578 1/ 187 2/ 5075 9/ 51243 0/ 0 |
| 41 B5L1 | 1 0051 | HOW WOULD YOU RATE YOUR CURRENT WRITING Skills in that language (B1L1)? | |
| | • | BLANK - QUESTION NOT APPLICABLE 1 CANNOT WRITE THAT LANGUAGE 2 POOR 3 FAIR 4 GOOD 5 VERY GOOD 9 NOT STATED | 4757/17578808 163/ 552746 148/ 470986 180/ 510741 164/ 475664 244/ 1716753 4/ 2196 |
| 42 B5L2 | 1 0052 | HOW WOULD YOU RATE YOUR CURRENT WRITING Skills in that language (B1L2)? | |
| | | BLANK- QUESTION OR B1L2 NOT APPLICABLE 1 CANNOT WRITE THAT LANGUAGE 2 POOR 3 FAIR 4 GOOD 5 VERY GOOD 9 NOT STATED | 5642/21195645 3/ 11478 3/ 44266 2/ 3631 0/ 0 10/ 52874 0/ 0 |

.

| - | | | . – | IGHTED/WEIGHTED 09/96 | PAGE |
|-----------|---------|-----|-----------|---|-------------------------|
| IELD | ACRONYM | LËN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHT |
| 43 | B6 | 2 | 0053-0054 | HOW OLD WERE YOU WHEN YOU FIRST STARTED TO LEARN (English/french)? | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4757/175788 |
| | | | | 01:66 YEARS 98 DOES NOT SPEAK (ENGLISH/FRENCH) | 879/ 34920 14/ 2264 |
| | , | | | 99 NOT STATED | 10/ 105 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH French if interview was in French. | AND |
| 44 | B6RCD | 1 | 0055 | HOW OLD WERE YOU WHEN YOU FIRST STARTED TO LEARN (English/French)? (grouped) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4757/175788 |
| | | | | 1 1-4 YEARS OLD 2 5-10 YEARS OLD | 143/ 5017 |
| | | | | 3 11-20 YEARS OLD | 474/ 13248 155/ 6150 |
| | | | | 4 21-66 YEARS OLD | 107/ 10503 |
| | | | | 9 DOES NOT SPEAK (ENGLISH/FRENCH)/NOT STATED | 24/ 2370 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH French if interview was in French. | AND |
| 45 B7ARCO | B7ARCO | 1 | 0056 | WHEN YOU WERE GROWING UP, WHAT LANGUAGE OR Languages mere usually spoken in your home? English | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4757/175788 |
| | | | | 1 YES | 212/ 7132 |
| | | | | 2 NO 9 Not stated | 686/ 30113 5/ 44 |
| 46 | B7BRCD | 1 | 0057 | WHEN YOU MERE GROWING UP, WHAT LANGUAGE OR Languages mere usually spoken in your home? French | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4757/175788 |
| | | | | 1 YES | 457/ 3382 |
| | | | | 2 NO 9 Not stateo | 441/ 33863 5/ 44 |
| 47 | B7CRCD | 1 | 0058 | WHEN YOU WERE GROWING UP, WHAT LANGUAGE OR Languages were usually spoken in your home? Other | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4757/175788 |
| | | | | 1 YES | 397/ 32074 |
| | | | | 2 NO 9 Not stateo | 501/ 5171 5/ 44 |
| 48 | B7L1DV | 1 | 0059 | WHEN YOU MERE GROWING UP, WHAT LANGUAGE OR Languages mere usually spoken in your home? (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4757/175788 |
| | | | | 1 ENGLISH | 212/ 7132 |
| | | | | 2 FRENCH 3 Other | 364/ 2496 322/ 27616 |
| | | | | 9 NOT STATED | 5/ 44 |
| 49 | B7L2DV | 1 | 0060 | WHEN YOU WERE GROWING UP, WHAT LANGUAGE OR Languages were usually spoken in your home? (second mention) | |
| | | | | BLANK - QUESTION OR B7L2 NOT APPLICABLE | 5473/205765 |
| | | | | 2 FRENCH | 93/ 88 |
| | | | | 3 OTHER | 89/ 6383 |

• • •

| IALS 94 PUBLIC MICR | D LAYOUT UNWE: | IGHTED/WEIGHTED 09/96 | PAGE 10 | |
|---------------------|----------------|---|---|---|
| FIELD ACRONYM LE | N POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED | |
| 50 B7L3DV | 1 0061 | WHEN YOU WERE GROWING UP, WHAT LANGUAGE OR Languages were usually spoken in your home? (Third or more mentions) | | (|
| | | BLANK - QUESTION OR B7L3 NOT APPLICABLE 3 other 9 Not stated | 5644/21263978 11/ 39475 5/ 4439 | |
| 51 B8RCD | 1 0062 | WHAT LANGUAGE DID YOU FIRST LEARN TO READ And Write? | | |
| | | BLANK - QUESTION NOT APPLICABLE 1 ENGLISH 2 FRENCH 3 OTHER 9 NOT STATED | 4757/17578808 290/ 1074576 380/ 268638 226/ 2347886 7/ 37985 | |
| 52 B9 | 1 0063 | HAVE YOU EVER TAKEN A CDURSE TO LEARN (English/French)? | | |
| | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 NDT STATED | 4757/17578808 232/ 1660634 666/ 2062553 5/ 5898 | |
| | | NDTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLIS French IF Interview was in French. | H AND | |
| 53 B10 | 1 0064 | HOW WELL DO YOU UNDERSTAND (ENGLISH/FRENCH) When IT IS SPDKEN TO YOU? | | |
| | | BLANK - QUESTION NOT APPLICABLE 1 POORLY 2 FAIRLY WELL 3 WELL 4 VERY WELL 5 CANNOT UNDERSTAND (ENGLISH/FRENCH) 9 NOT STATED | 4757/17578808 24/ 302237 75/ 570222 139/ 528664 648/ 2113904 13/ 209043 4/ 5016 | (|
| | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLIS French if interview was in French. | H AND | |
| 54 B11 ⁴ | 1 0065 | HOW WELL CAN YOU SPEAK (ENGLISH/FRENCH)? | | |
| | | BLANK - QUESTION NOT APPLICABLE 1 POORLY 2 FAIRLY MELL 3 WELL 4 VERY WELL 5 CANNOT SPEAK (ENGLISH/FRENCH) 9 NOT STATED | 4757/17578808 31/ 370713 98/ 706845 168/ 622082 588/ 1815210 14/ 209219 4/ 5016 | |
| | | NDTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLIS French IF Interview was in French. B11 defaults to B13. | H AND | |
| 55 B12 | 1 0066 | SINCE LEAVING SCHOOL, HAVE YOU EVER TAKEN A COUR To upgrade your reading or writing skills in (English/French)? | SE | |
| | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 ng | 903/ 3729085 502/ 2002078 3767/14238298 | |
| | | 3 STILL IN SCHOOL 9 NOT STATED | 419/ 960299 69/ 378133 | |
| | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLIS French if interview was in French. | H AND | |

IALS 94 PUBLIC MICRO LAYOUT UNWEIGHTED/WEIGHTED 09/96

| IALS 9 | PUBLIC | MICRO | LAYOUT UNWE | IGHTED/WEIGHTED 09/96 | PAGE 11 |
|--------|---------|-------|-------------|---|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 56 | B13ARCD | 1 | 0067 | WHAT LANGUAGES (INCLUDING ENGLISH/FRENCH) DO YOU Speak well enough to conduct a conversation? English | |
| | | | | 1 YES 2 ND 9 NOT STATED | 4952/17710092 706/ 3565090 2/ 32711 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH A French if interview was in French. If only one language was reported in B13 then Questions B14 to B17 were imputed to that lan | I |
| 57 | B13BRCD | 1 | 0068 | WHAT LANGUAGES (INCLUDING ENGLISH/FRENCH) DO YOU Speak Well Enough to conduct a conversation? French | |
| | | | | 1 YES 2 ND 9 Not Stated | 2709/7282752 2949/13992429 2/32711 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH A French if interview was in French. If only one language was reported in B13 then Questions B14 to B17 were imputed to that lan | l |
| 58 | B13CRCD | 1 | 0069 | WHAT LANGUAGES (INCLUDING ENGLISH/FRENCH) DO YOU Speak Well Enough to conduct a conversation? Other | |
| | | | | 1 YES 2 NO 9 NDT STATED | 570/ 4230170 5088/17045012 2/ 32711 |
|) | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH A French if interview was in French. If only one language was reported in B13 then Questions B14 to B17 were imputed to that lan | l |
| 59 | B14RCD | 1 | 0070 | WHAT LANGUAGE DO YOU SPEAK MOST OFTEN AT HOME? | |
| | | | | 1 ENGLISH 2 FRENCH | 3596/14050057 1834/ 5111611 |
| | | | | 3 OTHER 9 NDT STATED | 161/ 1865250 |
| 60 | B15RCD | 1 | 0071 | WHAT LANGUAGE DO YOU SPEAK MOST OFTEN AT WORK OR School? | |
| | | | | 1 ENGLISH 2 French | 2637/11570835 986/ 3467622 |
| | | | | 3 OTHER | 24/ 365569 |
| | | | | 4 NOT APPLICABLE (DOES NOT WORK OR GO TD SCHDDL) 9 Not stated | 1945/ 5638043 68/ 265824 |
| 61 | B16RCD | 1 | 0072 | WHAT LANGUAGE DO YOU SPEAK MOST OFTEN DURING Leisure activities? | |
| | | | | 1 ENGLISH 2 French | 3768/14643660 1706/ 4991322 |
| | | | | 3 OTHER 9 NOT STATED | 116/ 1406724 |
| 62 | B17RCD | 1 | 0073 | ······································ | 70/ 266187 |
| | | | | 1 ENGLISH | 3667/14327606 |
| | | | | 2 FRENCH 3 Other | 1754/ 4974996 167/ 1731036 |
| | | | | 9 NOT STATED | 72/ 274254 |

.

.

PAGE 11

| | | | ¢. | | |
|--------|----------|-------|--------------|---|---|
| | | | | | |
| | | | | | |
| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNHE | IGHTED/WEIGHTED 09/96 | PAGE 12 |
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED |
| 63 | B18ARCD | 1 | 0074 | TO WHICH ETHNIC OR CULTURAL GROUP DID YOUR Ancestors belong? English (Includes scottish Irish Welsh) | |
| | | | | 1 YES 2 NO 9 NOT STATED | 2353/ 9351375 3301/11941486 6/ 15032 |
| 64 | B18BRCD | . 1 | 0075 | TO WHICH ETHNIC OR CULTURAL GROUP DID YOUR Ancestors Belong? French (Includes Acadian) | · |
| | | | | 1 YES 2 No 9 Not stated | 2556/ 5604981 3098/15687880 6/ 15032 |
| 65 | B18CRCD | 1 | 0076 | TO WHICH ETHNIC OR CULTURAL GROUP DID YOUR Ancestors Belong? Canadian | |
| | | | | 1 YES 2 ND 9 NOT STATED | 1263/ 3935903 4391/17356958 6/ 15032 |
| 66 | B18DRCD | 1 | 0077 | TO WHICH ETHNIC OR CULTURAL GROUP DID YOUR Ancestors Belong? Other | |
| | | | | 1 YES 2 ND 9 NOT STATED | 1699/ 9439963 3955/11852898 6/ 15032 |
| | | | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 67 | C2RCD | 1 | 0078 | WAS YOUR MOTHER (FEMALE GUARDIAN) BORN IN CANADA? | |
| | | | | 1 YES 2 NO 3 DDN'T KNOW 9 NOT STATED | 4627/14171572 971/ 6758999 60/ 339429 2/ 37893 |
| | | | | NDTE: C1 HAS BEEN OMITTED (CAN YOU ANSMER SOME QUES About ydur mother?) IF C1=2 (NO) Then C2RCD=3 (Don't Know) IF C2= 1 or 3 (Yes or Don't Know) go to C5RCD | |
| 68 | C3 | 1 | 0 079 | DID YOUR MOTHER (FEMALE GUARDIAN) IMMIGRATE To canada? | |
| · | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not stated | 4687/14511001 712/ 4462960 259/ 2296040 2/ 37893 |
| | | | | NOTE: IF C3=2 (NO) GO TO C5RCD | |
| 69 | C4 , | 1 | 0080 | WAS YOUR MOTHER (FEMALE GUARDIAN) UNDER THE AGE of 16 when she immigrated to canada? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 3 Don't Know 9 Not Stated | 4946/16807041 199/ 826340 486/ 3574863 23/ 60145 6/ 39504 |

| IALS 7 | - FODLIG A | IICKO | | | PAGE 13 |
|--------|------------|-------|----------|---|------------------------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 70 | C5RCD | 1 | 0081 | MHAT WAS THE HIGHEST LEVEL OF SCHOOLING THAT YOUR Mother (female guardian) ever completed? | |
| | | | | 1 DID NOT COMPLETE PRIMARY (INCLUDES NO ED) | 1197/ 3807810 |
| | | | | 2 COMPLETED PRIMARY | 861/ 3102122 |
| | | | | 3 SOME SECONDARY | 1007/ 3813663 |
| | | | | 4 COMPLETED SECONDARY (VOCATION OR TECHNICAL) | 383/ 1430704 650/ 3291933 |
| | | | | 5 COMPLETED SECONDARY (GENERAL OR ACADEMIC) 6 Completed Non-University Post-Secondary | 415/ 1666813 |
| | | | | 7 COMPLETED UNIVERSITY (INCLUDES POST-GRAD) | |
| | | | | 8 DON'T KNDW / NOT DEFINABLE BY LEVEL | 927/ 2990725 |
| | | | | 9 NOT STATED | 4/ 47912 |
| | | | | NOTE: C1 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUES About your Mdther?). If C1=2 (NO) then C5rCd=8 (don't know). | TIONS |
| 71 | C6RCD | 1 | 0082 | DID/DOES YOUR MOTHER (FEMALE GUARDIAN) EVER Work(ED) at a job or business? | |
| | | | | 1 YES | 3465/13623826 |
| | | | | 2 NO 3 Don't know | 2073/ 7288883 108/ 308916 |
| | | | | 9 NOT STATED | 14/ 86269 |
| | | | | NOTE: C1 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUES About your mother?) IF C1=2 (NO) Then C6RCD=3 (Don't Know). | TIONS |
| 72 | C8RCD | 1 | 0083 | WAS YOUR FATHER (MALE GUARDIAN) BORN IN CANADA? | |
| | | | | 1 YES | 4522/13949499 |
| | | | | 2 NO | 1001/ 6862379 |
| | | | | 3 DON'T KNDW 9 Not stated | 137/ 496015 0/ 0 |
| | | | | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUES About your father?) If C7=2 (NO) Then C8rCD=3 (DON'T KNOW) If C8rCD=2 or 3 (Yes or Don't Know) go to C11 | STIONS |
| | | | | IF CORCU-2 OR 3 THES OR DON I RNOWS BUILD CH | |
| 73 | C9 | 1 | 0084 | DID YOUR FATHER (MALE GUARDIAN) IMMIGRATE TO Canada? | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4659/14445515 |
| | | | | 1 YES 2 NO | 725/ 4433781 275/ 2426092 |
| | | | | 9 NOT STATED | 1/ 2506 |
| | | | | NOTE: IF C9=2 (NO) GO TO C11RCD | |
| 74 | C10 | 1 | 0085 | WAS YOUR FATHER (MALE GUARDIAN) UNDER THE AGE OF 16 When he immigrated to canada? | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4934/16871606 |
| | | | | 1 YES | 189/ 851362 |
| | | | | 2 NO | 500/ 3498757 |
| | | | | 3 DON'T KNOW | 36/ 83662 |
| | | | | 9 NOT STATED | 1/ 2506 |

PAGE 13

.

.

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
|-------|----------|-----|----------|---|----------------|
| 75 | C11RCD | | 0086 | | |
| | | | | 1 DID NOT COMPLETE PRIMARY (INCLUDES NO ED) 2 completed primary | 1420/ 4211442 |
| | | | | 2 COMPLETED PRIMARY | 829/ 3270289 |
| | | | | 3 SOME SECONDARY | 878/ 3182196 |
| | | | | 4 COMPLETED SECONDARY (VOCATION OR TECHNICAL) | 347/ 1570297 |
| | | | | 5 COMPLETED SECONDARY (GENERAL OR ACADEMIC) | 430/ 2323979 |
| | | | | 6 COMPLETED NON-UNIVERSITY POST-SECONDARY | 306/ 1275778 |
| | | | • | 7 COMPLETED UNIVERSITY (INCLUDES POST-GRAD) | 348/ 1982531 |
| | | | • | 8 DON'T KNOW / NOT DEFINABLE BY LEVEL | 1097/ 3474271 |
| | | | | 2 COMPLETED PRIMARY 3 SOME SECONDARY 4 COMPLETED SECONDARY (VOCATION OR TECHNICAL) 5 COMPLETED SECONDARY (GENERAL OR ACADEMIC) 6 COMPLETED NON-UNIVERSITY POST-SECONDARY 7 COMPLETED UNIVERSITY (INCLUDES POST-GRAD) 8 DON'T KNOM / NOT DEFINABLE BY LEVEL 9 NOT STATED | 5/ 17109 |
| | | | | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSMER SOME QUES About your father?). If C7=2 (NO) then C11rCD=8 (Don't know) | |
| 76 | ISICFRCD | 2 | | FOR WHOM DID / DOES YOUR FATHER (MALE GUARDIAN) Work? International standard industrial Classification (ISIC 1968 Rev.2) | |
| | | | | 00 ACTIVITIES NOT ADEQUATELY DEFINED 01 AGRICULTURE, HUNTING, FORESTRY & FISHING 02 MINING AND QUARRYING 03 MANUFACTURING 04 ELECTRICITY, GAS AND WATER 05 CONSTRUCTION 06 WHOLSALE AND RETAIL TRADE 07 TRANSPORT, STORAGE & COMMUNICATIONS 08 FINANCE, INSUR., REAL ESTATE & BUS. SERVICES 09 COMMUNITY, SOCIAL AND PERSONAL SERVICES 96 NEVER WORKED 97 ODN'T KNOW | 14/ 83013 |
| | | | | 01 AGRICULTURE, HUNTING, FORESTRY & FISHING | 1348/ 3965797 |
| | | | | 02 MINING AND QUARRYING | 210/ 609933 |
| | | | | 03 MANUFACTURING | 995/ 4508830 |
| | | | | 04 ELECTRICITY, GAS AND WATER | 64/ 193892 |
| | | | | 05 CONSTRUCTION | 607/ 2130411 |
| | | | | 06 WHOLSALE AND RETAIL TRADE | 519/ 2181372 |
| | | | | 07 TRANSPORT, STORAGE & COMMUNICATIONS | 509/ 2028327 |
| | | | | 08 FINANCE, INSUR., REAL ESTATE & BUS. SERVICES | 173/ 978560 |
| | | | | 09 COMMUNITY, SOCIAL AND PERSONAL SERVICES | 923/ 3604021 |
| | | | | 96 NEVER WORKED | 14/ 35941 |
| | | | | | 2007 771047 |
| | | | | 99 NOT STATED | 4/ 16147 |
| | | | | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUES About your father?) C7=2 (NO) Then Isicfrcd=97 (Oon't Know). See Appendix 1 for Additional Details on Code | |

PAGE 14

.

·

| ~ / | | | | | | |
|------|---------|-----|----------|--|----------|----------------|
| IELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWT D/I | NEIGHTEI |
| 77 | | | | FOR WHOM DID / DOES YOUR FATHER (MALE GUARDIAN) WORK? (STANDARD INDUSTRIAL CLASSIFICATION 1980) INDUSTRY - 52 GROUPS 01 AGRICULTURE 02 FORESTRY 03 FISHING AND TRAPPING 04 METAL MINES 05 MINERAL FUELS 06 MON-METAL HINES 07 QUARRIES AND SAND PITS 08 SERVICES INCIDENTAL TO MINING 09 FOOD AND BEVERAGE INDUSTRIES 10 TOBACCO PRODUCTS 11 RUBBER AND PLASTICS PRODUCTS 12 LEATHER INDUSTRIES 13 TEXTILE INDUSTRIES 14 KNITTING MILLS 15 CLOTHING INDUSTRIES 16 MOD INDUSTRIES 17 FURNITURE AND FIXTURE INDUSTRIES 18 PAPER AND ALLIED INDUSTRIES 20 PRIMARY METAL INDUSTRIES 21 METAL FABRICATING INDUSTRIES 22 MACHINERY HOUSING AND ALLIED INDUSTRIES 23 TRANSPORTATION EQUIPMENT INDUSTRIES 24 ELECTRICAL PRODUCTS INDUSTRIES 25 NON-METALLIC MINERAL PRODUCTS INDUSTRIES 26 PEROLEUM AND COAL PRODUCTS INDUSTRIES 27 CHEMICAL AND CHEMICAL PRODUCTS INDUSTRIES 28 MISCELLANEOUS MANUFACTURING INDUSTRIES 29 GENERAL CONTRACTORS 30 SPECIAL-TRADES CONTRACTORS 31 TRANSPORTATION 34 ELECTRIC RADE 35 GOMMUNICATION 34 ELECTRIC POMER, GAS AND MATER UTILITIES 35 MONLESALE 36 MINERALING 37 FINANCE AGENCIES AND MATER UTILITIES 36 MINDUSTRIES 31 TRANSPORTATION 34 ELECTRIC POMER, GAS AND MATER UTILITIES 35 MINDESALE 36 MINICATION 36 SECIAL-TRADES CONTRACTORS 31 TRANSPORTATION 32 STORAGE 33 COMMUNICATION 34 ELECTRIC POMER, GAS AND MATER UTILITIES 35 MINDESALE TRADE 36 INSURANCE AGENCIES AND REAL ESTATE INDUSTRIES 36 INSURANCE ACREIERS 39 INSURANCE AGENCIES AND REAL ESTATE INDUSTRIES 39 INSURANCE ACREIES 39 INSURANCE AGENCIES AND REAL ESTATE INDUSTRIES 40 EDUCATION AND RELATED SERVICES 41 HEALT AND MELFARE SERVICES 42 RELIGIOUS ORGANIZATIONS 43 AMUSEMENT AND RECREATION SERVICES 44 AMUSEMENT AND RECREATION SERVICES 45 AMUSEMENT AND RECREATION SERVICES 45 AMUSEMENT AND RECREATION SERVICES | | |
| | | | | 01 AGRICULTURE | 1012/ | 3268551 |
| | | | | 02 FORESTRY | 184/ | 43899 |
| | | | | 03 FISHING AND TRAPPING | 1.52/ | 25825 |
| | | | | 04 METAL MINES | 132/ | 27784 |
| | | | | 05 MINERAL FUELS | 40/ | 17789 |
| | | | | 06 NON-METAL MINES | 25/ | 14161 |
| | | | | 07 QUARRIES AND SAND PIIS | 15/ | 1257 |
| | | | | 09 FOOD AND REVERAGE INDUSTRIES | 150/ | 62523 |
| | | | | 10 TOBACCO PRODUCTS | 4/ | 2785 |
| | | | | 11 RUBBER AND PLASTICS PRODUCTS | 16/ | 16466 |
| | | | | 12 LEATHER INDUSTRIES | 3/ | 1586 |
| | | | | 13 TEXTILE INDUSTRIES | 35/ | 12347 |
| | | | | 14 KNITTING MILLS | 0/ | |
| | | | | 15 CLOTHING INDUSTRIES | 9/ | 11009 |
| | | | | 16 WOOD INDUSTRIES | 140/ | 37805 |
| | | | | 17 FURNIIUKE AND FIXIUKE INDUSIKIES | 18/ | 9949 44075 |
| | | | | 10 PAPER AND ALLIED INDUSINIES 10 DDINTING_DUBLISHING AND ALLIED INDUSTOIES | 24/ | 18207 |
| | | | | 20 PRIMARY METAL INDUSTRIES | 87/ | 58392 |
| | | | | 21 METAL FABRICATING INDUSTRIES | 42/ | 16676 |
| | | | | 22 MACHINERY INDUSTRIES | 25/ | 18418 |
| | | | | 23 TRANSPORTATION EQUIPMENT INDUSTRIES | 124/ | 77661 |
| | | | | 24 ELECTRICAL PRODUCTS INDUSTRIES | 20/ | 22407 |
| | | | | 25 NON-METALLIC MINERAL PRODUCTS INDUSTRIES | 27/ | 9437 |
| | | | | 26 PETROLEUM AND COAL PRODUCTS INDUSTRIES | 9/ | 7169 |
| | | | | 27 CHEMILAL AND CHEMICAL PRODUCTS INDUSTRIES | 197 | 11881 |
| | | | | 20 HISCELLANEOUS HANDFACTORING INDUSTRIES 29 SENEDAL CONTRACTORS | 252/ | 78833 |
| | | | | 30 SPECIAL-TRADES CONTRACTORS | 302/ | 119730 |
| | | | | 31 TRANSPORTATION | 462/ | 169876 |
| | | | | 32 STORAGE | 8/ | 1198 |
| | | | | 33 COMMUNICATION | 85/ | 44011 |
| | | | | 34 ELECTRIC POWER, GAS AND WATER UTILITIES | 72/ | 22416 |
| | | | | 35 WHOLESALE TRADE | 171/ | 58929 |
| | | | | 36 RETAIL TRADE | 363/ | 159294 |
| | | | | 37 FINANCE INDUSIKIES 20 Ingudance Caddieds | 54/ | 22977 |
| | | | | 35 WHOLESALE TRADE 36 RETAIL TRADE 37 FINANCE INDUSTRIES 38 INSURANCE CARRIERS 39 INSURANCE AGENCIES AND REAL ESTATE INDUSTRIES 40 EDUCATION AND RELATED SERVICES 41 HEALTH AND WELFARE SERVICES 42 RELIGIOUS ORGANIZATIONS 43 AMUSEMENT AND RECREATION SERVICES 44 SEPUTCES TO DUSTNESS MANAGEMENT | 40/ | 32092 |
| | | | | 40 EDUCATION AND RELATED SERVICES | 171/ | 64383 |
| | | | | 41 HEALTH AND WELFARE SERVICES | 88/ | 32908 |
| | | | | 42 RELIGIOUS ORGANIZATIONS | 14/ | 8582 |
| | | | | 43 AMUSEMENT AND RECREATION SERVICES | 16/ | 7428 |
| | | | | TH SERVICES IN BOSTNESS HANNBENEN! | /0/ | 30047 |
| | | | | 45 PERSONAL SERVICES | 34/ | |
| | | | | 46 ACCOMMODATION AND FOOD SERVICES | | 31310 |
| | | | | 47 MISCELLANEOUS SERVICES 48 Federal Administration | 211/ | 31272 72499 |
| | | | | 49 PROVINCIAL ADMINISTRATION | 111/ | |
| | | | | 50 LOCAL ADMINISTRATION | 130/ | |
| | | | | 51 OTHER GOVERNMENT OFFICES | 16/ | |
| | | | | 52 SERVICES INCIDENTAL TO CONSTRUCTION | 2/ | |
| | | | | 97 DON'T KNOW | 280/ | 97164 |
| | | | | 98 NEVER WORKED | 14/ | |
| | | | | 99 NOT STATED | 18/ | 9916 |
| | | | | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUE About your father?) | STIONS | |
| | | | | IF C7=2 (NO) THEN C13IND52=97 (DON'T KNOW). | | |
| | | | | • | | |

IF C7=2 (NO) THEN CT3IND52=97 (DON'T KNOW). CODES BASED ON LABOUR FORCE SURVEY TABS FILE. THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC MICRODATA FILE.

•

a a secondaria de la composición de la composición de la composición de la composición de la composición de la

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | | WEIGHTED |
|-------|----------|-----|-----------|--|--------------------|----------------------------|
| 78 | C13IND27 | 2 | | FOR WHOM DID / DOES YOUR FATHER (MALE GUARDIAN) Work? (Standard Industrial Classification 1980) Industry – 27 groups | | |
| | | | | INDUSTRY - 27 GROUPS 01 AGRICULTURE 02 FDRESTRY 03 FISHING AND TRAPPING 04 MINING 05 MANUFACTURING, NDN-DURABLES 06 MANUFACTURING, DURABLES 07 CONSTRUCTION 08 TRANSPORTATION 09 COMMUNICATIONS 10 POST OFFICE 11 UTILITIES 12 MHOLESALE TRADE 13 RETAIL TRADE 14 FINANCE, ETC. 15 EDUCATION 16 HDSPITALS 17 DDCTORS 18 RELIGIOUS ORGANIZATIONS 19 RECREATION 20 BUSINESS SERVICES 21 DECOMMUNIC SERVICES | 1012/ | 3268551 |
| | | | | 02 FDRESTRY | 184/ | 438996 |
| | | | | 03 FISHING AND TRAPPING | 152/ | 258250 |
| | | | | 05 MANUFACTURING, NDN-DURABLES | 477/ | 624136 1924217 |
| | | | | 06 MANUFACTURING, DURABLES | 483/ | 2507493 |
| | | | | 07 CONSTRUCTION | 556/ | 1989727 |
| | | | | 08 TRANSPORTATION | 470/ | 1710752 |
| | | | | 10 POST OFFICE | 40/ | 277941 162173 |
| | | | | 11 UTILITIES | 45/ 72/ 171/ | 224161 |
| | | | | 12 WHOLESALE TRADE | 171/ | 589296 |
| | | | | 13 RETAIL TRADE | 363/ | 1592949 |
| | | | | 15 EDUCATION | 171/ | 597738 643831 |
| | | | | 16 HDSPITALS | 68/ | 260362 |
| | | | | 17 DDCTORS | 20/ | 68724 |
| | | | | 18 RELIGIOUS ORGANIZATIONS | 14/ | 85827 |
| | | | | 20 BUSINESS SERVICES | 16/ | 74283 360479 |
| | | | | 21 PERSONAL SERVICES | 89/ | 370926 |
| | | | | 22 PRIVATE HOUSEHOLDS | 17 | 1443 |
| | | | | 23 MISCELLANEOUS SERVICES | 87/ | 312721 |
| | | | | 24 FEDERAL GUVERNMENT 25 PROVINCIAL GOVERNMENT | 211/ | 724996 404570 |
| | | | | 26 LOCAL GOVERNMENT | 130/ | 406570 544260 180339 |
| | | | | 27 OTHER GOVERNMENT | 16/ | 180339 |
| | | | | 97 DON'T KNOW | 280/ | 971649 |
| | | | | 18 RELIGIOUS ORGANIZATIONS 19 RECREATION 20 BUSINESS SERVICES 21 PERSONAL SERVICES 22 PRIVATE HOUSEHOLDS 23 MISCELLANEOUS SERVICES 24 FEDERAL GOVERNMENT 25 PROVINCIAL GOVERNMENT 26 LOCAL GOVERNMENT 27 OTHER GOVERNMENT 27 OTHER GOVERNMENT 28 NEVER WORKED 99 NOT STATED | 14/ | 35941 99160 |
| 79 | C13IND13 | 2 | 0093-0094 | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUES ABOUT YOUR FATHER?) IF C7=2 (NO) THEN C13IND27=97 (DON'T KNOW). CODES BASED ON LABOUR FORCE SURVEY TABS FILE. THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC MICRODATA FILE. FOR WHOM DID / DOES YOUR FATHER (MALE GUARDIAN) WORK? (STANDARD INDUSTRIAL CLASSIFICATION 1980) | | |
| | | | | INDUSTRY - 13 GROUPS | | |
| | | | | 01 AGRICULTURE | | 3268551 |
| | | | | 02 OTHER PRIMARY 03 Manufacturing | | 1321382 |
| | | | | 04 CONSTRUCTION | | 4431710 1989727 |
| | | | | 05 TRANSPORTATION | | 1710752 |
| | | | | 06 COMMUNICATIONS | | 440114 |
| | | | | 07 UTILITIES 08 Trade | | 224161 2182245 |
| | | | | 09 FINANCE, ETC. | | 597738 |
| | | | | 10 COMMUNITY SERVICES | | 1133028 |
| | | | | 11 BUSINESS AND PERSONAL SERVICES | | 732848 |
| | | | | 12 MISCELLANEOUS SERVICES 13 Public Administration | | 312721 1856166 |
| | | | | 97 DON'T KNDW | | 1856166 971649 |
| | | | | 98 NEVER WORKED | 14/ | |
| | | | | 99 NOT STATED | 18/ | 99160 |
| | | | | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUES About your father?) If C7=2 (NO) Then C13IND13=97 (Don't Know). | TIONS | |
| | | | | CODES BASED ON LABOUR FORCE SURVEY TABS FILE. | | |

PAGE 16

-

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHTD/ | WEIGHTE |
|-------|----------|-----|-----------|--|--------|-----------------|
| 80 | C13IND | 2 | | FOR WHOM DID / DOES YOUR FATHER (MALE GUARDIAN) Work? (Standard Industrial Classification 1980) Industry – 13 groups | | |
| | | | | 01 AGRICULTURE 02 OTHER PRIMARY 03 MANUFACTURING, NON DURABLES 04 MANUFACTURING, DURABLES 05 CONSTRUCTION 06 TRANSPORTATION, ETC. 07 WHOLESALE TRADE 08 RETAIL TRADE 09 FINANCE, ETC. 10 COMMUNITY SERVICES 11 PERSONAL SERVICES 12 BUSINESS AND MISC. SERVICES 13 PUBLIC ADMINISTRATION 97 DON'T KNOM 98 NEVER MORKED | 1012/ | 3268551 |
| | | | | 02 OTHER PRIMARY | 555/ | 1321382 |
| | | | | 03 MANUFACTURING, NON DURABLES | 477/ | 1924217 |
| | | | | 04 MANUFACTURING, DURABLES | 483/ | 2507493 |
| | | | | 05 CONSTRUCTION | 556/ | 1989727 |
| | | | | 06 TRANSPORTATION, ETC. | 627/ | 2375027 |
| | | | | 07 WHOLESALE TRADE | 171/ | 589290 |
| | | | | 08 RETAIL TRADE | 363/ | 159294 |
| | | | | 09 FINANCE, ETC. | 92/ | 59773 |
| | | | | 10 COMMUNITY SERVICES | 289/ | 113302 |
| | | | | 11 PERSONAL SERVICES | 90/ | 37236 |
| | | | | TZ BUSINESS AND MISC. SERVICES | 165/ | 67320 |
| | | | | IS PUBLIC AUMINISIKATIUN | 468/ | 185616 |
| | | | | 98 NEVER WORKED | 2007 | 3594 |
| | | | | 99 NOT STATED | 18/ | 9916 |
| 81 | ISCOFRCD | 2 | 0097-0098 | THE 1989 SURVEY OF LITERACY SKILLS USED IN DA Activities. What kind of work was / is your father (male guardian) doing? (international standard | | |
| | | | | CLASSIFICATION OF OCCUPATIONS 1988) | | |
| | | | | 00 ARMED FORCES | 39/ | 16961 183018 |
| | | | | | | |
| | | | | 02 PROFESSIONALS | | 163315 |
| | | | | 03 TECHNICIANS AND ASSOCIATE PROFESSIONALS 04 Clerks | | 134562 |
| | | | | 05 SERVICE WORKERS & SHOP AND MARKET SALES WORKERS | | |
| | | | | AG SKTILEN ACRTCHITUPAL AND FICHERY WORKERS | 1129/ | 222500 |
| | | | | 06 SKILLED AGRICULTURAL AND FISHERY WORKERS 07 CRAFT AND RELATED TRADE WORKERS | 994/ | 374033 |
| | | | | 08 PLANT AND MACHINE OPERATORS AND ASSEMBLERS | 1239/ | 430604 |
| | | | | 08 PLANT AND MACHINE OPERATORS AND ASSEMBLERS 09 Elementary occupations | 462/ | 151407 |
| | | | | 96 NEVER WORKED | | 3594 |
| | | | | 97 DON'T KNOW | | 96138 |
| | | | | 99 NOT STATED | | 12726 |
| | | · | | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUES) About your father?) If C7=2 (ND) then iscofrcd=97 (Don't Know). | TIONS | |

IF C7=2 (NO) THEN ISCOFRCD=97 (DON'T KNOW). SEE APPENDIX 1 FOR ADDITIONAL DETAILS ON CODES.

.

.

.

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | | MEIGHTED | |
|-------|----------|-----|-----------|--|-------|------------------|---|
| 82 | C140CC49 | 2 | 0099-0100 | <pre>MHAT KIND OF WORK MAS / IS YOUR FATHER (MALE GUARDIAN) DOING? (STANDARD OCCUPATIONAL CLASSIFICATION 1980) OCCUPATION - 49 GROUPS 01 OFFICIALS AND ADMINISTRATORS, GOV'T. 02 OTHER MANAGERS AND ADMINISTRATORS 03 MANAGEMENT AND ADMINISTRATON RELATED 04 PHYSICAL, LIFE SCIENCE 05 MATHS, STATS, SYSTEMS ANALYSIS AND RELATED 06 ARCHITECTS AND ENGINEERS 07 ARCHITECTURE AND ENGINEERS 07 ARCHITECTURE AND ENGINEERS 07 ARCHITECTURE AND RELATED 09 RELIGION 10 UNIVERSITY AND RELATED 11 ELEMENTARY, SECONDARY AND RELATED 13 HEALTH DIAGNOSING AND TREATING 14 NURSING, THERAPY AND RELATED 15 MEDICINE AND HEALTH RELATED 16 ARCHITEIC AND TYPING 18 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED 19 OFFICE MACHINE AND EDP OPERATORS 20 MATERIAL RECORDING, SCHEDULING AND DISTRIBUTION 21 LEART, FILE., CORTES., OTHER CLERICAL & REL. 23 SALES, SERVICES AND OTHER SALES 25 FROTECTIVE SERVICES 26 FOOD, BEVERAGE PREP; REL. LODGING & ACCOM. 27 PERSONAL, APPAREL AND FURNISHING SERVICE 28 OTHER SERVICE OCCUPATIONS 29 FARMERS AND FARM MANAGEMENT 30 OTHER FARHING/HORTICULTURE/ANIMAL HUSBANDRY 31 FISING, MUNTING, TRAPPING AND RELATED 32 FORESTIVE OCCUPATIONS 33 MINING & QUARRYING-INCLUDING GAS & OIL FIELD 34 FOOD, BEVERAGE PREP; REL. LODGING & ACCOM. 37 OTHER FARHING/HORTICULTURE/ANIMAL HUSBANDRY 31 FISHING, MUNTING, TRAPPING AND RELATED 32 FORESTRY AND FARM MANAGEMENT 30 OTHER FARHING/HORTICULTURE/ANIMAL HUSBANDRY 31 FISHING, MUNTING, TRAPPING AND RELATED 35 OTHER PROCESSING OCCUPATIONS 36 METAL PRODUCTS, N.E.C. 39 ELECTRICAL, ELECTRONICS AND RELATED 35 OTHER MACHINING OCCUPATIONS 36 METAL SHAPING AND FORMING OCCUPATIONS 37 OTHER MACHINING CCUPATIONS 36 METAL SHAPING AND FORMING OCCUPATIONS 37 OTHER MACHINING AND FORMING OCCUPATIONS 36 METAL SHAPING AND FORMING OCCUPATIONS 37 OTHER MACHINING CCUPATIONS 36 METAL SHAPING AND FORMING OCCUPATIONS 37 OTHER MACHINING CCUPATIONS 36 METAL PRODUCTS, N.E.C. 39 ELECTRICAL, ELECTRONICS AND RELATED 41 MOOD PRODUCTS, RUBBER, PLASTICS & OTHER REL'D 42 MECHANICS AND REPAIRMAN, EXCEPT ELECTRICAL 43 EXCAVATING, GRADI</pre> | | | |
| | | | | 01 OFFICIALS AND ADMINISTRATORS, GOV'T. | 55/ | 244045 | |
| | | | | 02 OTHER MANAGERS AND ADMINISTRATORS | 339/ | 1729450 | |
| | | | | 03 MANAGEMENT AND ADMINISTRATION RELATED | 75/ | 336574 | |
| | | | | 04 PHYSICAL, LIFE SCIENCE | 17/ | 56558 | |
| | | | | 05 MATHS, STATS, SYSTEMS ANALYSIS AND RELATED | 12/ | 65630 | |
| | | | | AT ADOMITECTORE AND ENGINEERS | 80/ | 338824 | |
| | | | | 08 SOCIAL SCIENCE AND RELATED | 35/ | 287422 | |
| | | | | 09 RELIGION | 10/ | 81462 | |
| | | | | 10 UNIVERSITY AND RELATED | 9/ | 25717 | |
| | | | | 11 ELEMENTARY, SECONDARY AND RELATED | 46/ | 185704 | |
| | | | | 12 OTHER TEACHING AND RELATED | 29/ | 153824 | |
| | | | | 13 HEALTH DIAGNOSING AND TREATING | 22/ | 156247 | |
| | | | | 14 NURSING, INCRAFT AND RELATED | 20/ | 104725 | |
| | | | | 16 ARTISTIC AND RECREATION | 14/ | 69092 123115 | |
| | | | | 17 STENOGRAPHIC AND TYPING | 7/ | 27426 | |
| | | | | 18 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED | 9/ | 24499 | |
| | | | | 19 OFFICE MACHINE AND EDP OPERATORS | 4/ | 16906 | |
| | | | | 20 MATERIAL RECORDING, SCHEDULING AND DISTRIBUTION | 37/ | 297338 | |
| | | | | 21 RECEPTION, INFO. MAIL AND MESSAGE DISTRIBUTION | 34/ | 289402 | |
| | | | | 22 LIBRARY, FILE., CORRES., OTHER CLERICAL & REL. | 47/ | 174122 | |
| | | | | 25 SALES, CUMMUDITES 24 Sales, Sedutces and Athed Sales | 216/ | 1083642 | |
| | | | | 25 PROTECTIVE SERVICES | 145/ | 550044 | |
| | | | | 26 FOOD, BEVERAGE PREP; REL. LODGING & ACCOM. | 69/ | 274428 | |
| | | | | 27 PERSONAL, APPAREL AND FURNISHING SERVICE | 26/ | 98248 | |
| | | | | 28 OTHER SERVICE OCCUPATIONS | 148/ | 518834 | - |
| | | | | 29 FARMERS AND FARM MANAGEMENT | 882/ | 2698080 | |
| | | | | 30 OTHER FARMING/HORTICULTURE/ANIMAL HUSBANDRY | 141/ | 527683 | |
| | | | | 31 FISHING, HUNTING, TRAPPING AND RELATED | 156/ | 247024 | |
| | | | | 32 FURESIRT AND LUGGING 33 MINING & GHADDVING-INCHIDING CAS & ATH FIFID | 190/ | 3/98/6 | |
| | | | | 34 FOOD, BEVERAGE AND RELATED | 93/ | 326976 | |
| | | | | 35 OTHER PROCESSING OCCUPATIONS | 225/ | 671953 | |
| | | | | 36 METAL SHAPING AND FORMING OCCUPATIONS | 135/ | 789016 | |
| | | | | 37 OTHER MACHINING OCCUPATIONS | 8/ | 10409 | |
| | | | | 38 METAL PRODUCTS, N.E.C. | 72/ | 298496 | |
| | | | | SY ELECTRICAL, ELECTRONICS AND RELATED EQUIPTMENT | 51/ | 235504 | |
| | | | | 41 WOOD PRODUCTS, RUBBER, DIASTICS & ATHED DELID | 15/ | 28525 | |
| | | | | 42 MECHANICS AND REPAIRMAN. EXCEPT ELECTRICAL | 254/ | 926034 | |
| | | | | 43 EXCAVATING, GRADING, PAVING AND RELATED | 164/ | 513992 | |
| | | | | 44 ELECTRICAL POWER, LIGHTING AND WIRE COMM | 72/ | 194918 | |
| | | | | 45 OTHER CONSTRUCTION TRADES | 7/1/ | 1347421 | |
| | | | | 46 MOTOR TRANSPORT OPERATORS | | 1013199 | |
| | • | | | 47 OTHER TRANSPORTATION OPERATORS | | 307210 | |
| | | | | 48 MATERIAL HANDLING 49 OTHER CRAFTS AND EQUIPTMENT OPERATORS | | 486434 272505 | |
| | | | | 97 DON'T KNOW | | 961383 | |
| | | | | 98 NEVER WORKED | | 35941 | |
| | | | | 99 NOT STATED | | 127265 | |
| | | | | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSWER SOME QUES About your father?) | TIONS | | |
| | | | | IF C7=2 (NO) THEN C140CC49=97 (DON'T KNOW). | | | |

IF C7=2 (NO) THEN C140CC49=97 (DON'T KNON). Codes based on labour force survey micro90 file. This variable was suppressed on the public MICRODATA FILE.

PAGE 18

-

.

| | FIELD | ACRDNYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/H | IEIGHTED |
|---|-------|----------|-----|-----------|---|--|--|
| ŀ | 83 | C140CC21 | 2 | 0101-0102 | WHAT KIND OF WORK WAS / IS YOUR FATHER (MALE Guardian) doing? (Standard Occupational Classification 1980) Occupation - 21 groups | | |
| | | | | | 01 MANAGERIAL, ADMINISTRATIVE 02 NATURAL SCIENCE 03 SOCIAL SCIENCE 04 RELIGION 05 TEACHING 06 MEDICINE 07 ARTISTIC 08 CLERICAL 09 SALES 10 SERVICE 11 FARMING 12 FISHING 13 FORESTRY 14 MINING 15 PROCESSING 16 MACHINING 17 FABRICATING 18 CONSTRUCTION 19 TRANSPORTATIDN 20 MATERIALS HANDLING 21 OTHER CRAFTS 97 DON'T KNOW | 131/ 35/ 10/ 84/ 56/ 32/ 138/ 287/ 388/ 1023/ 156/ 190/ 125/ 318/ 143/ 458/ 707/ | 2310070 547251 287422 81462 365245 330063 123115 829693 1641686 1409921 3225763 247024 379876 322572 998378 799424 1946651 2258341 1320409 486434 272505 961383 |
| | | | | | 98 NEVER MORKED 99 Not Stated | 14/ 30/ | 35941 127265 |
| | | | | | NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSMER SOME 6 | UESTIONS | |

NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSMER SOME QUESTIONS About your father?) IF C7=2 (NO) Then C140CC21=97 (DON'T KNOW). Codes based on Labour Force Survey Tabs File.

PAGE 20

UNNTD/WEIGHTED

84 C140CC

FIELD ACRONYM

LEN POSITION QUESTION AND VARIABLE DESCRIPTIONS

2 0103-0104 WHAT KIND OF WORK WAS / IS YOUR FATHER (MALE Guardian) Doing? (Standard Occupational Classification 1980) Occupation - 31 groups

| 01 | MANAGERS AND ADMINISTRATORS MANAGEMENT AND ADMINISTRATION RELATED LIFE SCIENCE, MATHS, SYS. ANALYST AND RELATED ARCHITECTS, ENGINEERS AND RELATED SOCIAL SCIENCE, RELIGION AND RELATED TEACHING AND RELATED HEALTH OCCUPATIONS AND RELATED ARTISTIC AND RECREATION STENOGRAPHIC AND TYPING BOOKKEEPING, ACCOUNT-RECORDING AND RELATED EDP OPERATORS AND MATERIAL RECORDING RECEPTION, INFO., MAIL AND MESSAGE DISTRIB. LIBRARY, FILE., CORRES., OTHER CLERK AND REL. SALES OCCUPATIONS | 394/ | 1973496 |
|-----|---|-------|---------|
| 02 | MANAGEMENT AND ADMINISTRATION RELATED | 75/ | 336574 |
| 03 | LIFE SCIENCE, MATHS, SYS. ANALYST AND RELATED | 29/ | 122188 |
| 04 | ARCHITECTS, ENGINEERS AND RELATED | 102/ | 425063 |
| 05 | SOCIAL SCIENCE, RELIGION AND RELATED | 45/ | 368884 |
| 06 | TEACHING AND RELATED | 84/ | 365245 |
| 07 | HEALTH OCCUPATIONS AND RELATED | 56/ | 330063 |
| 80 | ARTISTIC AND RECREATION | 32/ | 123115 |
| 09 | STENOGRAPHIC AND TYPING | 7/ | 27426 |
| 10 | BOOKKEEPING, ACCOUNT-RECORDING AND RELATED | 9/ | 24499 |
| 11 | EDP OPERATORS AND MATERIAL RECORDING | 41/ | 314244 |
| 12 | RECEPTION, INFO., MAIL AND MESSAGE DISTRIB. | 34/ | 289402 |
| 13 | LIBRARY, FILE., CORRES., OTHER CLERK AND REL. | 47/ | 174122 |
| 14 | SALES OCCUPATIONS | 287/ | 1641686 |
| 15 | SALES OCCUPATIONS PROTECTIVE SERVICES FOOD, BEVERAGE PREP.; LODGING AND ACCOM. REL. PERSONAL, APPAREL AND FURNISHING SERVICES OTHER SERVICE OCCUPATIONS FARM OCCUPATIONS PRIMARY OCCUPATIONS PROCESSING OCCUPATIONS MACHINING AND RELATED OCCUPATIONS ELECTRICAL ELECTRONY | 145/ | 518412 |
| 16 | FOOD, BEVERAGE PREP.; LODGING AND ACCOM. REL. | 69/ | 274428 |
| 17 | PERSONAL, APPAREL AND FURNISHING SERVICES | 26/ | 98248 |
| 18 | OTHER SERVICE OCCUPATIONS | 148/ | 518834 |
| 19 | FARM OCCUPATIONS | 1023/ | 3225763 |
| 20 | PRIMARY OCCUPATIONS | 471/ | 949471 |
| 21 | PROCESSING OCCUPATIONS | 318/ | 998378 |
| 22 | MACHINING AND RELATED OCCUPATIONS | 215/ | 1097920 |
| 23 | ELECTRICAL, ELECTRONICS AND RELATED EQUIPMENT | 51/ | 235504 |
| 24 | MACHINING AND RELATED OCCUPATIONS ELECTRICAL, ELECTRONICS AND RELATED EQUIPMENT TEXTILES, FURS AND LEATHER GOODS WOOD PRODUCTS, RUBBER, PLASTICS AND OTHER REL. MECHANICS AND REPAIRMAN, EXCEPT ELECTRICAL | 13/ | 28525 |
| 25 | WOOD PRODUCTS, RUBBER, PLASTICS AND OTHER REL. | 68/ | 458092 |
| 26 | MECHANICS AND REPAIRMAN, EXCEPT ELECTRICAL | 254/ | 926034 |
| ~ (| EXCAVALING, PAVING, RIPP COMMUNICAL AND PELAT | 2462 | ZNXGNG |
| 28 | OTHER CONSTRUCTION TRADES | 471/ | 1549431 |
| 29 | TRANSPORT EQUIPMENT OPERATING OCCUPATIONS | 392/ | 1320409 |
| 30 | MATERIAL HANDLING | 100/ | 486434 |
| 31 | OTHER CONSTRUCTION TRADES TRANSPORT EQUIPMENT OPERATING OCCUPATIONS MATERIAL HANDLING OTHER CRAFTS AND EQUIPMENT OPERATORS DON'T KNOM NEVER MORKED NOT STATED | 84/ | 272505 |
| 97 | DON'T KNOM | 290/ | 961383 |
| 98 | NEVER WORKED | 14/ | 35941 |
| 99 | NOT STATED | 30/ | 127265 |
| | | • | |

NOTE: C7 HAS BEEN OMITTED (CAN YOU ANSWER SDME QUESTIONS ABOUT YDUR FATHER?) IF C7=2 (NO) THEN C140CC=97 (DON'T KNOW). Codes based on the 1989 Survey of Literacy skills USED IN DAILY ACTIVITIES.

INSCHLDV 1

85

IN SCHOOL YOUTH (DERIVED VARIABLE IDENTIFIES Special target population — see note)

1 YES 2 NO

0105

614/ 1778430 5046/19529463

NOTE: IF AGE=16-24 AND ((D1=4 [STUDENT]) OR (D1=1 [EMPLOYED] AND D6=4 [EMPLOYED PART-TIME AND GOING TO SCHOOL])) Then in school youth = 1 (yes)

| IALS | 94 | PUBLIC | MICRO | LAYOUT | UNWEIGHTED/WEIGHTED | 09/96 |
|------|----|--------|-------|--------|---------------------|-------|
| | | | | | | |

| IALS 9 | 4 PUBLIC | MICKU | LATUUT UNME | IGNIED/WEIGNIED U9/90 | PAGE 21 |
|--------|----------|-------|-------------|---|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHTD/MEIGHTED |
| 86 | D1 | 1 | 0106 | I MOULD NOM LIKE TO TALK ABOUT YOUR EMPLOYMENT Status. What is your current mork situation? Are you | |
| | | | | 1 EMPLOYED 2 RETIRED 3 UNEMPLOYED/LOOKING FOR WORK 4 STUDENT (INCLUDING MORK PROGRAMS) 5 Homemaker 6 Other 9 Not Stated | 2604/11883414 1325/ 3362975 394/ 1442522 525/ 1617473 592/ 2302466 218/ 689514 2/ 9530 |
| | | | | NOTE: IF D1=1 (EMPLOYED) GO TO D4 | |
| 87 | D2 | 1 | 0107 | DID YOU WORK AT A JOB OR BUSINESS AT ANY TIME IN The past 12 months (regardless of the number of Hours per meek)? | |
| | | | | BLANK QUESTION NOT APPLICABLE 1 YES 2 NO 9 Not stated | 2604/11883414 784/ 2485804 2270/ 6929145 2/ 9530 |
| | | | | NDTE: IF D2=1 (YES) GO TD D4 | |
| 88 | D3 · | 2 | 0108-0109 | WHEN DID YOU LAST WORK AT A JOB OR BUSINESS? | |
| | | | | BLANK - QUESTIDN NDT APPLICABLE 20:93 YEAR 98 Never Morked 99 NDT Stated | 3388/14369218 2003/ 6311155 261/ 615399 8/ 12120 |
| | | | | NOTE: D3 DEFAULTS TO D19 | |
| 89 | D3RCD | 1 | 0110 | WHEN DID YOU LAST WORK AT A JDB OR BUSINESS? | |
| | | | | BLANK - QUESTION NDT APPLICABLE 1 1992-1993 2 1990-1991 3 1985-1989 4 1980-1984 5 1970-1979 6 BEFORE 1970 8 NEVER WORKED 9 NOT STATED | 3388/14369218 333/ 1258208 265/ 1001575 414/ 1295294 317/ 972831 345/ 861823 329/ 921423 261/ 615399 8/ 12120 |
| | | | | NOTE: D3RCD DEFAULTS TO D19 | |
| 90 | D4 | 2 | 0111-0112 | HOW MANY DIFFERENT EMPLOYERS HAVE YOU HAD IN The past 12 months? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01:12 NUMBER OF EMPLOYERS 99 NOT STATED | 2270/ 6929145 3379/14130886 11/ 247862 |
| 91 | D5 | 1 | 0113 | DID YOU WORK MOSTLY FULL-TIME (THAT IS, MDRE THAN 30 Hours Per Week) or Part-Time (less than 30 Hours Per Week)? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 FULL-TIME 2 PART-TIME 9 NOT STATED | 2270/ 6929145 2527/11280523 858/ 3084328 5/ 13897 |
| | | | | NOTE: IF D5=1 (FULL-TIME) GO TO D7 | |

-

•

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/M | EIGHTED | |
|-------|---------|-----|-----------|---|---------|---------|---|
| 92 | D6 | 1 | 0114 | WHY DID YOU WORK PART-TIME? | | | (|
| | | | | BLANK - QUESTION NOT APPLICABLE 1 OWN ILLNESS OR DISABILITY 2 CHILD CARE RESPONSIBILITIES 3 OTHER PERSONAL OR FAMILY RESPONSIBILITIES 4 GOING TO SCHOOL OR TAKING TRAINING 5 COULD ONLY FIND PART-TIME WORK 6 DID NOT WANT TO WORK FULL-TIME 7 PETTPED | 4797/1 | 8209668 | |
| | | | | 1 OWN ILLNESS OR DISABILITY | 17/ | 69591 | |
| | | | | 2 CHILD CARE RESPONSIBILITIES | 52/ | 276921 | |
| | | | | 3 OTHER PERSONAL OR FAMILY RESPONSIBILITIES | 37/ | 138549 | |
| | | | | 4 GOING TO SCHOOL OR TAKING TRAINING | 313/ | 910767 | |
| | | | | 5 COULD ONLY FIND PART-TIME WORK | 270/ | 916571 | |
| | | | | 6 DID NOT WANT TO WORK FULL-TIME | 122/ | 614682 | |
| | | | | 7 RETIRED 8 Other – Specify 9 Not Stated | 21/ | 54783 | |
| | | | | 8 OTHER - SPECIFY | 22/ | 100408 | |
| | | | | 9 NOT STATED | 9/ | 15954 | |
| 93 | ISICR | 2 | 0115-0116 | FOR WHOM DID YOU WORK THE MOST HOURS IN THE PAST 12 Months? (International standard industrial Classification 1968 Rev. 2) | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01 Agriculture, Hunting, Forestry & Fishing | 2270/ | 6929145 | |
| | | | | 01 AGRICULTURE, HUNTING, FORESTRY & FISHING | 236/ | 647022 | |
| | | | | 02 MINING AND QUARRYING | 59/ | 195871 | |
| | | | | 03 MANUFACTURING | 440/ | 2068647 | |
| | | | | 04 ELECTRICITY, GAS AND WATER | 18/ | 154826 | |
| | | | | 05 CONSTRUCTION | 208/ | 1009063 | |
| | | | | 06 WHOLSALE AND RETAIL TRADE | 778/ | 3111900 | |
| | | | | 07 TRANSPORT, STORAGE & COMMUNICATIONS | 168/ | 693875 | |
| | | | | 02 MINING AND QUARRYING 03 MANUFACTURING 04 ELECTRICITY, GAS AND WATER 05 CONSTRUCTION 06 WHOLSALE AND RETAIL TRADE 07 TRANSPORT, STORAGE & COMMUNICATIONS 08 FINANCE, INSUR., REAL ESTATE & BUS. SERVICES | 268/ | 1592866 | |
| | | | | 09 COMMUNITY, SOCIAL AND PERSONAL SERVICES | 1206/ | 4865087 | |
| | | | | 99 NOT STATED | 9/ | 39593 | |
| • | | | | NOTE, SEE ADDENDTY 1 FOR ADDITIONAL DETAILS ON CODE | -e | | |

NOTE: SEE APPENDIX 1 FOR ADDITIONAL DETAILS ON CODES.



| ELD A | CRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/P | EIGHTED |
|-------|--------|-----|-----------|---|---------|----------------|
| 94 D | 8IND52 | 2 | 0117-0118 | FOR WHOM DID YOU WORK THE MOST HOURS IN THE PAST | | |
| | | | | 12 MONTHS? | | |
| | | | | (STANDARD INDUSTRIAL CLASSIFICATION 1980) | | |
| | | | | INDUSTRY - 52 GROUPS | | |
| | | | | INDUSTRY - 52 GROUPS BLANK - QUESTION NOT APPLICABLE 01 AGRICULTURE 02 FORESTRY 03 FISHING AND TRAPPING 04 METAL MINES 05 MINERAL FUELS 06 NON-METAL MINES 07 QUARRIES AND SAND PITS 08 SERVICES INCIDENTAL TO MINING 09 FOOD AND BEVERAGE INDUSTRIES 10 TOBACCO PRODUCTS 11 RUBBER AND PLASTICS PRODUCTS 12 LEATHER INDUSTRIES 13 TEXTILE INDUSTRIES 14 KNITTING MILLS 15 CLOTHING INDUSTRIES 16 MOOD INDUSTRIES 17 FURNITURE AND FIXTURE INDUSTRIES 18 PAPER AND ALLIED INDUSTRIES 19 PRINTING-PUBLISHING AND ALLIED INDUSTRIES 20 PRIMARY METAL INDUSTRIES 21 METAL FABRICATING INDUSTRIES 23 TRANSPORTATION EQUIPMENT INDUSTRIES 24 ELECTRICAL PRODUCTS INDUSTRIES 25 NON-METALLIC MINERAL PRODUCTS INDUSTRIES 26 PETROLEUM AND COAL PRODUCTS INDUSTRIES 27 CHEMICAL AND CHEMICAL PRODUCTS INDUSTRIES 28 MISCELLANEOUS MANUFACTURING INDUSTRIES 29 GENERAL CONTRACTORS 30 SPECIAL-TRADES CONTRACTORS 31 TRANSPORTATION 32 STORAGE 33 COMMUNICATION 34 ELECTRIC POMER, GAS AND WATER UTILITIES | 2270/ | 692914 |
| | | | | 01 AGRICULTURE | 182/ | 477940 |
| | | | | 02 FORESTRY | 25/ | 142018 |
| | | | | 03 FISHING AND TRAPPING | 29/ | 27064 |
| | | | | 04 METAL MINES | 33/ | 55714 |
| | | | | 05 MINERAL FUELS | 9/ | 5996 |
| | | | | UG NON-METAL MINES | 14/ | 7691 |
| | | | | U/ QUARRIES AND SAND PITS | 5/ | 52/1 |
| | | | | US SERVICES INCIDENTAL TO MINING | 2/ | 500 |
| | | | | 10 TOBACCO BRODUCTS | 1097 | 272020 |
| | | | | 11 DURRED AND DIASTICS DOMNICIS | 10/ | 7221 |
| | | | | 12 LEATHER INDUSTRIES | 21 | 1854 |
| | | | | 13 TEXTILE INDUSTRIES | 10/ | 7384 |
| | | | | 14 KNITTING MILLS | 0/ | |
| | | | | 15 CLOTHING INDUSTRIES | 19/ | 10540 |
| | | | | 16 WOOD INDUSTRIES | 43/ | 11406 |
| | | | | 17 FURNITURE AND FIXTURE INDUSTRIES | 15/ | 5986 |
| | | | | 18 PAPER AND ALLIED INDUSTRIES | 39/ | 12600 |
| | | | | 19 PRINTING-PUBLISHING AND ALLIED INDUSTRIES | 28/ | 18901 |
| | | | | 20 PRIMARY METAL INDUSTRIES | 18/ | 7777 |
| | | | | 21 METAL FABRICATING INDUSTRIES | 24/ | 11576 |
| | | | | 22 MACHINERY INDUSTRIES | 16/ | 5090 |
| | | | | 23 TRANSPORTATION EQUIPMENT INDUSTRIES | 49/ | 28442 |
| | | | | 24 ELECTRICAL PRODUCTS INDUSTRIES | 17/ | 16160 |
| | | | | 25 NON-METALLIC MINERAL PRODUCTS INDUSTRIES | 8/ | 5838 |
| | | | | 20 PEIKULEUM AND CUAL PRODUCIS INDUSIRIES | 4/ | 2/30 |
| | | | | 27 CREMICAL AND CHEMICAL PRODUCIS INDUSIRIES 28 MISCELLANEOUS MANUSACTURING INDUSIRIES | 15/ | 2021 |
| | | | | 20 GENEDAL CONTRACTORS INDUSTRIES | 75/ | 40424 |
| | | • | | 30 SPECIAL-TRADES CONTRACTORS | 126/ | 57041 |
| | | | | 31 TRANSPORTATION | 106/ | 40127 |
| | | | | 32 STORAGE | 9/ | 5374 |
| | | | | 33 COMMUNICATION 34 ELECTRIC POWER, GAS AND WATER UTILITIES 35 WHOLESALE TRADE | 63/ | 5374 22930 |
| | | | | 34 ELECTRIC POWER, GAS AND WATER UTILITIES | 21/ | 16038 |
| | | | | 35 WHOLESALE TRADE | 106/ | 65179 |
| | | | | 36 RETAIL TRADE | 412/ | 155001 |
| | | | | 35 WHOLESALE TRADE 36 RETAIL TRADE 37 FINANCE INDUSTRIES 38 INSURANCE CARRIERS | 60/ | 26916 |
| | | | | 32 STORAGE 33 COMMUNICATION 34 ELECTRIC POWER, GAS AND WATER UTILITIES 35 WHOLESALE TRADE 36 RETAIL TRADE 37 FINANCE INDUSTRIES 38 INSURANCE CARRIERS 39 INSURANCE AGENCIES AND REAL ESTATE INDUSTRIES 40 EDUCATION AND RELATED SERVICES 41 HEALTH AND WELFARE SERVICES 42 RELIGIOUS ORGANIZATIONS 43 AMUSEMENT AND RECREATION SERVICES 44 SERVICES TO BUSINESS MANAGEMENT | 24/ | 24289 |
| | | | | 39 INSURANCE AGENCIES AND REAL ESTATE INDUSTRIES 40 EDUCATION AND RELATED SERVICES 41 HEALTH AND MELEADE CERVICES | 40/ | 21187 |
| | | | | 40 EDUCATION AND RELATED SERVICES | 247/ | 121332 |
| | | | | 41 HEALTH AND WELFARE SERVICES | 2107 | 134//3 |
| | | | | 42 RELIGIOUS ORGANIZATIONS 43 Amusement and recreation services | 23/ | 9773 52617 |
| | | | | 44 SERVICES TO BUSINESS MANAGEMENT | 132/ | |
| | | | | 45 PERSONAL SERVICES | 123/ | |
| | | | | 46 ACCOMMODATION AND FOOD SERVICES | | 95998 |
| | | | | 47 MISCELLANEOUS SERVICES | | 26727 |
| | | | | 48 FEDERAL ADMINISTRATION | 163/ | |
| | | | | 49 PROVINCIAL ADMINISTRATION | | 36943 |
| | | | | 50 LOCAL ADMINISTRATION | 69/ | |
| | | | | 51 OTHER GOVERNMENT OFFICES | 1/ | 59 |
| | | | | 52 SERVICES INCIDENTAL TO CONSTRUCTION | 3/ | 967 |
| | | | | | | |

THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC MICRODATA FILE.

PAGE 23

| IALS 7 | 4 PUBLIC HIC | | LATDUI UNME | IGNIED/MEIGNIED 07/90 | · P. | AGE | 24 | |
|--------|--------------|-----|-------------|---|--------------|---------------|-----|---|
| FIELD | ACRONYH L | .EN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD | WEIGHT | TED | |
| 95 | D8IND27 | 2 | 0119-0120 | FOR WHOM DID YDU WORK THE MOST HDURS IN THE PAST 12 Months? | | | | |
| | | | | (STANDARD INDUSTRIAL CLASSIFICATION 1980) Industry – 27 groups | | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ | 69291 | 45 | |
| | | | | 01 AGRICULTURE | 182/ | | | |
| | | | | 02 FDRESTRY | 25/ | 1420 |)18 | |
| | | | | 02 FDRESTRY 03 FISHING AND TRAPPING 04 MINING 05 MANUFACTURING, NON-DURABLES 06 MANUFACTURING, DURABLES 07 CONSTRUCTION 08 TRANSPORTATION 09 COMMUNICATIONS 10 PDST DFFICE 11 UTILITIES 12 WHOLESALE TRADE 13 RETAIL TRADE 14 FINANCE, ETC. 15 EDUCATION | 29/ | | | |
| | | | | 04 MINING 05 MANUSACTURING NON DURARLES | 61/ | 2018 | | |
| | | | | 06 MANUFACTURING, NURABLES | 244/ | 11346 9228 | | |
| | | | | 07 CONSTRUCTION | 202/ | 9863 | | |
| | | | | 08 TRANSPORTATION | 115/ | 4550 | 017 | |
| | | | | 09 COMMUNICATIONS | 39/ | 1311 | | |
| | | | | 10 PDST DFFICE | 24/ | 981 | 28 | |
| | | | | 11 UTILITIES | 21/ | 1603 | - | |
| | | | | 12 WHOLESALE TRADE | 106/ | 6517 | | |
| | | | | 13 RETAIL TRADE | 412/ | 15500 | | |
| | | | | 15 EDUCATION | 124/ | | | |
| | | | | 16 HOSPITALS | 24// 297/ | 12133 | - | |
| | | | | 15 EDUCATION 16 HOSPITALS 17 DDCTORS 18 RELIGIDUS ORGANIZATIONS 19 RECREATION 20 BUSINESS SERVICES 21 PERSDNAL SERVICES 22 PRIVATE HDUSEHDLDS 23 MISCELLANEDUS SERVICES 24 FEDERAL GOVERNMENT | 31/ | 3023 | | |
| | | | | 18 RELIGIDUS ORGANIZATIONS | 23/ | 977 | | |
| | | | | 19 RECREATION | 72/ | 5261 | 76 | |
| | | | | 20 BUSINESS SERVICES | 132/ | 8391 | 71 | |
| | | | | 21 PERSDNAL SERVICES | 334/ | 11568 | | |
| | | | | 22 PRIVATE HDUSEHDLDS | 74/ | 2040 | - | |
| | | | | 23 MISCELLANEDUS SERVICES 24 FEDERAL GOVERNMENT | 84/ | 2672 | | |
| | | | | 25 PROVINCIAL GOVERNMENT | | | | |
| | | | | 26 LDCAL GDVERNMENT | | 3694 2575 | | |
| | | | | 27 DTHER GOVERNMENT | 1/ | | 598 | |
| | | | | 99 NOT STATED | 9/ | | | 1 |
| | | | | NOTE: CODES BASED ON LABDUR FORCE SURVEY TABS FILE. This variable was suppressed on the public Microdata file. | | | | |
| 96 | D8IND13 | 2 | 0121-0122 | FDR WHOM DID YDU WDRK THE MOST HOURS IN THE PAST | | | | |
| | | | | 12 MONTHS? | | | | |
| | | | | (STANDARD INDUSTRIAL CLASSIFICATION 1980) Industry – 13 grdups | | | | |
| | | | | | | | | |
| | | | | BLANK - QUESTIDN NDT APPLICABLE | 2270/ | | | |
| | | | | 01 AGRICULTURE | | 4779 | | |
| | | | | 02 OTHER PRIMARY 03 Manufacturing | 115/ | | | |
| | | | | 04 CDNSTRUCTION | | 20574 9863 | | |
| | | | | 05 TRANSPORTATION | | 4550 | | |
| | | | | 06 CDMMUNICATIONS | | 2293 | | |
| | | | | 07 UTILITIES | | 1603 | | |
| | | | | 08 TRADE | | 22018 | | |
| | | | | 09 FINANCE, ETC. | | 7239 | - | |
| | | | | 10 COMMUNITY SERVICES | | 31849 | | |
| | | | | 11 BUSINESS AND PERSONAL SERVICES | | 21999 | | |
| | | | | 12 MISCELLANEOUS SERVICES 13 Public Administration | | 2672 | | |
| | | | | 99 NOT STATED | 5257 97 | 10237 395 | | |
| | | | | // Wei Biribu | 7/ | 375 | ,73 | |

NDTE: CDDES BASED ON LABDUR FORCE SURVEY TABS FILE.

PAGE 24

-

.

,

.

••

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
|-------|---------|-----|-----------|---|---------------------|
| 97 | D8IND | 2 | 0123-0124 | FOR WHOM DID YOU WDRK THE MOST HOURS IN THE PAST 12 Months? (Standard Industrial Classification 1980) | |
| | | | | INDUSTRY - 13 GRDUPS | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01 AGRICULTURE 02 OTHER PRIMARY 03 MANUFACTURING, NON DURABLES 04 MANUFACTURING, DURABLES 05 CONSTRUCTION 06 TRANSPORTATION, ETC. 07 MHDLESALE TRADE 08 RETAIL TRADE 08 RETAIL TRADE 09 FINANCE, ETC. 10 COMMUNITY SERVICES 11 PERSONAL SERVICES 12 BUSINESS AND MISC. SERVICES 13 PUBLIC ADMINISTRATIDN 99 NOT STATED | 2270/ 6929145 |
| | | | | 01 AGRICULTURE | 182/ 477940 |
| | | | | 02 OTHER PRIMARY | 115/ 370953 |
| | | | | 03 MANUFACTURING, NON DURABLES | 244/ 1134683 |
| | | | | 04 MANUFACTURING, DURABLES | 190/ 922801 |
| | | | | 05 CONSTRUCTION | 202/ 986354 |
| | | | | 06 TRANSPORTATION, ETC. | 199/ 844702 |
| | | | | 07 WHDLESALE TRADE | 106/ 651794 |
| | | | | 08 RETAIL TRADE | 412/ 1550017 |
| | | | | U9 FINANCE, ETC. | 124/ 723935 |
| | | | | 10 COMMUNITY SERVICES | 660/ 3184991 |
| | | | | 11 PERSUNAL SERVICES | 408/ 1360810 |
| | | | | 12 BUSINESS AND MISC. SERVICES | 216/ 1106443 |
| | | | | IS PUBLIC AUMINISIKATIUN 90 Not stater | 323/ 1023730 |
| | | | | 77 NOT STATED | 9/ 39593 |
| | | | | NDTE: CDDES BASED DN LABOUR FORCE SURVEY MICRO90 FI 1989 Survey DF Literacy skills used in Daily / | LE AND THE |
| 98 | ISCOR | 2 | 0125-0126 | WHAT KIND OF WORK WERE YOU DOING AT THIS JOB? | |
| | | | | (INTERNATIONAL STANDARD CLASSIFICATION OF DCCUPATIONS 1988) | |
| | | | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 00 ARMED FORCES | 2270/ 6929145 |
| | | | | 00 ARMED FORCES | 6/ 10854 |
| | | | | 01 LEGISLATORS, SENIOR OFFICIALS & MANAGERS | 258/ 1106702 |
| | | | | 00 ARMED FORCES 01 LEGISLATORS, SENIOR OFFICIALS & MANAGERS 02 PROFESSIONALS 03 TECHNICIANS AND ASSDCIATE PROFESSIONALS 04 CLERKS | 427/ 2430621 |
| | | | | 03 TECHNICIANS AND ASSOCIATE PROFESSIONALS | 281/ 1621795 |
| | | | | 04 CLERKS | 507/ 2103625 |
| | | | | US SERVICE NURKERS & SHOP AND MARKET SALES NORKERS | <u>636/ 2266008</u> |
| | | | | 06 SKILLED AGRICULTURAL AND FISHERY WORKERS | 182/ 446247 |
| | | | | 06 SKILLED AGRICULTURAL AND FISHERY WORKERS 07 CRAFT AND RELATED TRADE WORKERS 08 PLANT AND MACHINE OPERATORS AND ASSEMBLERS 09 ELEMENTARY OCCUPATIONS 99 NDT STATED | 338/ 1576070 |
| | | | | 08 PLANT AND MACHINE OPERATORS AND ASSEMBLERS | 399/ 1713297 |
| | | | | 09 ELEMENTARY OCCUPATIONS | 349/ 1073541 |
| | | | | 99 NDT STATED | 7/ 29088 |
| • | | | | | |

•

NOTE: SEE APPENDIX 1 FOR ADDITIDNAL DETAILS DN CDDES.

PAGE 25

.

••

PAGE 26

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHT D/I | REIGHTED | |
|-------|---------|-----|-----------|--|------------|----------|--|
| 99 | D90CC49 | 2 | 0127-0128 | <pre>MHAT KIND OF WORK WERE YOU DDING AT THIS JOB? (STANDARD OCCUPATIONAL CLASSIFICATION 1960) OCCUPATION - 49 GROUPS BLANK - QUESTION NOT APPLICABLE 01 OFFICIALS AND ADMINISTRATORS, GOV'T. 02 OTHER MANAGERS AND ADMINISTRATORS 03 MANAGEMENT AND ADMINISTRATION RELATED 04 PHYSICAL, LIFE SCIENCE 05 MATHS, STATS, SYSTEM ANALYSIS AND RELATED 06 ARCHITECTS AND ENGINEERS 07 ARCHITECTURE AND ENGINEERS 07 ARCHITECTURE AND ENGINEERS 08 SOCIAL SCIENCE AND RELATED 09 RELIGION 10 UNIVERSITY AND RELATED 11 ELEMENTARY, SECONDARY AND RELATED 13 HEALTH DIAGNOSING AND TREATING 14 NURSING, THERAPY AND RELATED 15 MEDICINE AND MELATED 15 MEDICINE AND HEALTH RELATED 16 ARCHITECTURE AND ENGINEERS 20 ATERIAL ND HEATH RELATED 17 STENOGRAPHIC AND TYPING 18 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED 19 OFFICE MACHINE AND EDP OPERATORS 20 MATERIAL RECORDING, SCHEDULING AND DISTRIBUTION 21 LIBRAY, FILE., CORRES., OTHER CLERICAL & REL. 23 SALES, COMMODITIES 24 SALES, SERVICES AND OTHER SALES 25 FROTECTIVE SERVICES 26 FOOD, BEVERAGE PREP; REL. LODGING & ACCOM. 27 PERSONAL, APPAREL AND FURNISHING SERVICE 28 OTHER SERVICE OCCUPATIONS 29 FARMERS AND FARM MANAGEMENT 30 OTHER FARMING/HDRTICULTURE/ANIMAL HUSBANDRY 31 FISHING, HUNTING, TRAPPING AND RELATED 32 FORESTRY AND LOGGING 33 MINING & QUARRYING-INCLUDING GAS & OIL FIELD 34 FOOD, BEVERAGE AND RELATED 35 OTHER FARMING AND FEATED 35 OTHER FARMING AND FEATED 35 OTHER FARMING AND FORMING ACCUPATIONS 36 METAL SHORDAND FORMING ACCUPATIONS 37 OTHER MACHINING OCCUPATIONS 38 METAL PRODUCTS, N.E.C. 39 ELECTRICAL, ELECTRONICS AND RELATED EQUIPTMENT 40 TEXTILES, FURS AND LEATHER GOODS 41 MOOD PRODUCTS, N.E.C. 39 ELECTRICAL, ELECTRONICS AND RELATED 42 MOOD PRODUCTS, N.E.C. 39 ELECTRICAL, SHOR AND FORMING ACUPATIONS 36 METAL SHAPING AND FORMING ACUPATIONS 37 OTHER MACHINING OCCUPATIONS 36 METAL PRODUCTS, N.E.C. 39 ELECTRICAL, SUBBER, PLASTICS & OTHER REL'D 44 MCOLAND FADELS AND LEATHER GOODS 41 MOOD PRODUCTS, N.E.C. 39 ELECTRICAL PONDER, LIGHTING AND RELATED 44 ELECTRICAL PONDER, LIGHTING AND RELATED 45 OT</pre> | | | |
| | | | | RIANK - QUESTION NOT ADDITICARIE | 2270/ | 4020445 | |
| | | | | AT AFFICIALS AND ADMINISTRATORS CONIT | 22/0/ | 0727145 | |
| | | | | 02 OTHER MANAGERS AND ADMINISTRATORS, GUV 1. | 10/ | 105701 | |
| | | | | AZ MANACEMENT AND ADMINISTRATION DELATED | 242/ | 1043776 | |
| | | | | A DEVETAL ITEE SCIENCE | 124/ | 536/88 | |
| | | | | NE MATHE, STATE, SVETEM ANALVETE AND DELATED | 25/ | 122297 | |
| | | | | 06 ARCHITECTS AND ENGINEERS | 21/ | 452601 | |
| | | | | 07 ARCHITECTURE AND ENGINEERING RELATED | 16/ | 47924 | |
| | | | | 08 SOCIAL SCIENCE AND RELATED | 78/ | 358351 | |
| | | | | 09 RELIGION | 12/ | 78782 | |
| | | | | 10 UNIVERSITY AND RELATED | 10/ | 73834 | |
| | | | | 11 ELEMENTARY, SECONDARY AND RELATED | 123/ | 595438 | |
| | | | | 12 OTHER TEACHING AND RELATED | 36/ | 171162 | |
| | | | | 13 HEALTH DIAGNOSING AND TREATING | 12/ | 23103 | |
| | | | | 14 NURSING, THERAPY AND RELATED | 102/ | 678725 | |
| | | | | 15 MEDICINE AND HEALTH RELATED | 25/ | 89426 | |
| | | | | 16 ARTISTIC AND RECREATION | 47/ | 452723 | |
| | | | | 17 STENOGRAPHIC AND TYPING | 103/ | 447287 | |
| | | | | 18 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED | 167/ | 723720 | |
| | | | | 19 OFFICE MACHINE AND EDP OPERATORS | 23/ | 71882 | |
| | | | | 20 MATERIAL RECORDING, SCHEDULING AND DISTRIBUTION | 40/ | 291419 | |
| | | | | 21 RECEPTION, INFO. MAIL AND MESSAGE DISTRIBUTION | 48/ | 145101 | |
| | | | | 22 LIBRARY, FILE., CORRES., OTHER CLERICAL & REL. | 124/ | 427990 | |
| | | | | 23 SALES, COMMODITIES | 229/ | 905929 | |
| | | | | 24 SALES, SERVICES AND OTHER SALES | 54/ | 256447 | |
| | | | | 25 PROTECTIVE SERVICES | 65/ | 225914 | |
| | | | | 26 FOOD, BEVERAGE PREP; REL. LODGING & ACCOM. | 245/ | 801905 | |
| | | | | 27 PERSONAL, APPAREL AND FURNISHING SERVICE | 156/ | 576920 | |
| | | | | 28 OTHER SERVICE OCCUPATIONS | 137/ | 314403 | |
| | | | | 29 FARMERS AND FARM MANAGEMENT | 87/ | 235239 | |
| | | | | SU UTHER FARMING/HURTICULTURE/ANIMAL HUSBANDRY | 100/ | 234128 | |
| | | | | 22 FORESTRY AND LOCOTHO | 30/ | 28952 | |
| | | | | 32 FORESIRT AND LUGGING | 23/ | 100739 | |
| | | | | 36 FOOD, REVEDACE AND DELATED | 2// | 112958 | |
| | | | | 35 OTHER DROCESSING OCCUPATIONS | 03/ 50/ | 242010 | |
| | | | | 36 METAL SHAPING AND FORMING OCCUPATIONS | 507 667 | 160775 | |
| | | | | 37 OTHER MACHINING OCCUPATIONS | 40/ 6/ | 15213 | |
| • | | | | 38 METAL PRODUCTS, N.E.C. | 28/ | 114223 | |
| | | | | 39 ELECTRICAL, ELECTRONICS AND RELATED EQUIPTMENT | 23/ | 168268 | |
| | | | | 40 TEXTILES, FURS AND LEATHER GOODS | 28/ | 113842 | |
| | | | | 41 WOOD PRODUCTS, RUBBER, PLASTICS & OTHER REL'D | 53/ | 273035 | |
| | | | | 42 MECHANICS AND REPAIRMAN, EXCEPT ELECTRICAL | 97/ | 357870 | |
| | | | | 43 EXCAVATING, GRADING, PAVING AND RELATED | 36/ | 122270 | |
| | | | | 44 ELECTRICAL POWER, LIGHTING AND WIRE COMM | 25/ | 111842 | |
| | | | | 45 OTHER CONSTRUCTION TRADES | 137/ | 761366 | |
| | | | | 46 MOTOR TRANSPORT OPERATORS | 89/ | 360344 | |
| | | | | 47 OTHER TRANSPORTATION OPERATORS | 12/ | 17266 | |
| | | | | 48 MATERIAL HANDLING | 61/ | 242217 | |
| | | | | 49 OTHER CRAFTS AND EQUIPTMENT OPERATORS | 32/ | | |
| | | | | 99 NOT STATED | 7/ | 29088 | |
| | | | | | | | |

NOTE: CODES BASED ON LABOUR FORCE SURVEY MICRO90 FILE. This variable was suppressed on the public Microdata file.



| IALS 7 | 4 PUBLIC | HICKO | LATOUT UNHE | 1981ED/WE1981E0 09/90 | PAGE 27 |
|--------|----------|-------|-------------|--|-----------------------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 100 | | | | WHAT KIND OF WORK WERE YOU DOING AT THIS JOB? (Standard occupational classification 1980) Occupation — 21 groups | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ 6929145 |
| • | | | | 01 MANAGERIAL, ADMINISTRATIVE | 384/ 1684465 |
| | | | | 02 NATURAL SCIENCE | 92/ 716340 |
| | | | | 03 SOCIAL SCIENCE | 78/ 358351 |
| | | | | 04 RELIGION 05 TEACHING | 12/ 78782 |
| | | | | 06 MEDICINE | 139/ 791254 |
| | | | | 07 ARTISTIC | 47/ 452723 |
| | | | | 08 CLERICAL | 505/ 2107399 |
| | | | | 09 SALES | 283/ 1162376 |
| | | | | 10 SERVICE 11 FADMING | 603/ 1919142 187/ 440747 |
| | | | | 12 FISHING | 30/ 28952 |
| | | | | 13 FORESTRY | 23/ 100739 |
| | | | | 14 MINING | 27/ 1129 58 |
| | | | | 15 PROCESSING | 133/ 475696 |
| - | | | | 10 MACHINING 17 FARDICATING | 50/ 175988 |
| | | | | 18 CONSTRUCTION | 198/ 995477 |
| | | | | 19 TRANSPORTATION | 101/ 377611 |
| | | | | 20 MATERIALS HANDLING | 61/ 242217 |
| | | | | 21 OTHER CRAFTS | 32/ 232154 |
| | | | | BLANK - QUESTION NOT APPLICABLE 01 MANAGERIAL, ADMINISTRATIVE 02 NATURAL SCIENCE 03 SOCIAL SCIENCE 04 RELIGION 05 TEACHING 06 MEDICINE 07 ARTISTIC 08 CLERICAL 09 SALES 10 SERVICE 11 FARMING 12 FISHING 13 FORESTRY 14 MINING 15 PROCESSING 16 MACHINING 17 FABRICATING 18 CONSTRUCTION 19 TRANSPORTATION 20 MATERIALS HANDLING 21 OTHER CRAFTS 99 NOT STATED | 7/ 29088 |
| | | _ | | NOTE: CODES BASED ON LABOUR FORCE SURVEY TABS FILE | |
| 101 | D90CC | . 2 | 0131-0132 | WHAT KIND OF WORK WERE YOU DOING AT THIS JOB? (Standard occupational classification 1980) Occupation - 31 groups | |
| | | | | RIANK - DUESTION NOT ADDITCADIE | 22707 6020165 |
| | | | | BLANK - QUESTION NOT APPLICABLE 01 Managers and Administrators 02 Management and Administration related | 260/ 1147677 |
| | | | | 02 MANAGEMENT AND ADMINISTRATION RELATED | 124/ 536788 |
| | | | | 03 LIFE SCIENCE, MATHS, SYST. ANALYST AND RELATED | 56/ 574898 |
| | | | | 04 ARCHITECTS, ENGINEERS AND RELATED 05 Social Science, religion and related 04 Teaching and related | 36/ 141442 |
| | | | | | |
| | | | | 07 HEALTH OCCUPATIONS AND RELATED 08 Artistic and recreation 09 Stenographic and typing | 139/ 791254 |
| | | | | 08 ARTISTIC AND RECREATION | 47/ 452723 |
| | | | | 09 STENOGRAPHIC AND RECREATION 09 STENOGRAPHIC AND TYPING 10 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED 11 EDP OPERATORS AND MATERIAL RECORDING 12 RECEPTION, INFO., MAIL AND MESSAGE DISTRIBUT. | 103/ 447287 |
| | | | | 10 BOOKKEEPING, ACCOUNT-RECORDING AND RELATED | |
| | | | | 12 RECEPTION, INFO., MAIL AND MESSAGE DISTRIBUT. | 63/ 363301 48/ 145101 |
| | | | | 13 LIBRARY, FILE., CORRES., OTHER CLERK AND REL. | 124/ 427990 |
| | | | | 14 SALES OCCUPATIONS | 283/ 1162376 |
| | | | | 15 PROTECTIVE SERVICES | 65/ 225914 |
| | | | | 16 FOOD, BEVERAGE PREP.; LODGING AND ACCOM. REL. 17 Personal, Apparel and Furnishing Services | 245/ 801905 156/ 576920 |
| | | | | 18 OTHER SERVICE OCCUPATIONS | 137/ 314403 |
| | | | | 19 FARM OCCUPATIONS | 187/ 469367 |
| | | | | 20 PRIMARY OCCUPATIONS | 80/ 242649 |
| | | | | 21 PROCESSING OCCUPATIONS 22 MACHINING AND BELATED OCCUPATIONS | 133/ 475696 |
| | | | | 22 MACHINING AND RELATED OCCUPATIONS 23 Electrical, electronics and related equipment | 78/ 290211 23/ 168268 |
| | | | | 24 TEXTILES, FURS AND LEATHER GOODS | 28/ 113842 |
| | | | | 25 WOOD PRDDUCTS, RUBBER, PLASTICS AND OTHER REL. | 53/ 273035 |
| | • | | | 26 MECHANICS AND REPAIRMAN, EXCEPT ELECTRICAL | 97/ 357870 |
| | | | | 27 EXCAVATING, PAVING, WIRE COMMUNICATIONS & REL. 28 OTHER CONSTRUCTION TRADES | 61/ 234112 |
| | | | | 29 TRANSPORT EQUIPMENT OPERATING OCCUPATIONS | 137/ 761366 101/ 377611 |
| | | | | 30 MATERIAL HANDLING | 61/ 242217 |
| | | | | 31 OTHER CRAFTS AND EQUIPMENT OPERATORS | 32/ 232154 |
| | | | | 99 NOT STATED | 7/ 29088 |

NOTE: CODES BASED ON THE 1989 SURVEY OF LITERACY SKILLS USED IN DAILY ACTIVITIES.

| IALS 9 | 4 PUBLIC | MICRO | | EIGHTED/WEIGHTED 09/96 | PAGE 28 |
|--------|----------|-------|-----------|---|--------------------------------|
| FIELD | ACRONYM | LEN | POSITION | EIGHTED/WEIGHTED 09/96 Question and Variable descriptions | UNNTD/WEIGHTED |
| 102 | D10 | 1 | 0133 | IN TOTAL, ABOUT HOW MANY PERSONS ARE EMPLOYED By This business at all locations in canada? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 LESS THAN 20 2º20 To 99 3 100 To 199 4 200 To 499 5 500 OR OVER 6 DON'T KNOW | 2270/ 6929145 |
| | | | | 1 LESS THAN 20 2 20 TO 99 | 1184/ 4434552 |
| | | | | 3 100 TO 199 | 455/ 19/0/64 |
| | | | | 4 200 TD 499 | 210/ 950821 |
| | | | | 5 500 OR OVER | 1218/ 5374110 |
| | | | | | 156/ 470089 |
| | | | | 9 NOT STATED | 9/ 15632 |
| 103 | D11RCD | 1 | 0134 | WHAT WAS YOUR STATUS AT THIS JOB? WAS IT AS AN | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 EMPLOYEE WITHOUT SUPERVISORY RESPONSIBILITIES 2 EMPLOYEE/LIMITED SUPERVISORY MGT/RESP.5 PERS- 3 EMPLOYEE/EXTENSIVE SUPERVISORY/MGT/RESP.5 PERS+ 4 SELF-EMPLOYED WITHOUT EMPLOYEES | 2270/ 6929145 |
| | | | | 1 EMPLOYEE MITHOUT SUPERVISORY RESPONSIBILITIES | 2005/ 8479430 |
| | | | | Z EMPLUTEE/LIMITED SUPERVISURY MGT/RESP.5 PERS- Z EMDIAVEE/EVIENSIVE SUDEBVISABV/MGT/DESD E DEDSA | 00// 298/738 705/ 1700000 |
| | | | | 4 SELF-EMPLOYED WITHOUT EMPLOYEES | 272/ 1062319 |
| | | | | | 134/ 525267 |
| | | | , | 9 NOT STATED | 7/ 15103 |
| | | | | NOTE: FAMILY WORKER (UNPAID) WAS GROUPED WITH EMPLO Without supervisory responsibilities. | DYEE |
| 104 | D12 | 1 | 0135 | WHAT TYPE OF JOB WAS THIS? WAS OR IS THIS JOB A | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Permanent Job/Work contract/unlimited duration | 2270/ 6929145 |
| | | | | 1 PERMANENT JOB/WORK CONTRACT/UNLIMITED DURATION | 2460/11528390 |
| | | | | 2 TEMPORARY JOB/WORK CONTRACT/LIMITED DURATION | 920/ 2832090 |
| | | | | 9 NOT STATED | 10/ 18269 |
| 105 | D13 | 2 | 0136-0137 | HOW MANY HOURS PER WEEK DID YOU USUALLY WORK AT This Job? | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ 6929145 |
| | | | | 01:97 HOURS | 3375/14340764 |
| | | | | 99 NOT STATED | 15/ 37984 |
| 106 | D14 | 2 | 0138-0139 | DURING THE PAST 12 MONTHS, HOW MANY WEEKS DID YOU Work at all Jobs (Including time off for vacation, Maternity Leave, Illness, Strikes and Lockouts)? | |
| | | | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01:52 Number of Weeks | 2270/ 6929145 3376/14306036 |
| | | | | 99 NOT STATED | 14/ 72712 |
| | | | | NOTE: IF D14=52 GO TO E1 | |
| 107 | D15 | 1 | 0140 | DURING THE PAST 12 MONTHS, IN THE WEEKS WHEN YOU Were without work, did you want to work? | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4367/16712324 |
| | | | | 1 YES | 853/ 3097015 |
| | | | | 2 NO 9 NOT STATED | 398/ 1332727 42/ 165827 |
| | | | | NOTE: IF D15=1 (YES) GO TO D17 | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| 1450 | | | | | FROL L7 |
|-------|---------|-----|-----------|---|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED |
| 108 | D16 | 1 | 0141 | - | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 OWN ILLNESS OR DISABILITY 2 CHILD CARE RESPONSIBILITIES 3 OTHER PERSONAL OR FAMILY RESPONSIBILITIES 4 GOING TO SCHOOL OR TAKING TRAINING 5 RETIRED 6 NDT INTERESTED IN WORKING 7 OTHER - SPECIFY 9 NOT STATED | 5220/19809339 24/ 75304 37/ 222821 31/ 252398 195/ 451898 42/ 103571 28/ 109929 41/ 116807 42/ 165827 |
| 109 | D17 | 2 | 0142-0143 | NDTE: D16 DEFAULTS TO E1 During the past 12 Months, for hom many meeks | |
| | | | | WERE YOU WITHOUT NORK AND NOT LOOKING FOR WORK? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 00:52 NUMBER OF WEEKS 99 Not stated | 4765718045051 851/ 3087034 44/ 175807 |
| | | | | NOTE: IF D17=00 GO TO E1 | |
| 110 | D18 | 1 | 0144 | WHAT IS THE MAIN REASON WHY YOU DID NOT LODK FDR Work during these meeks? (mark only one) | |
| | · | | | BLANK - QUESTION NOT APPLICABLE 1 OWN ILLNESS OR DISABILITY 2 CHILD CARE RESPONSIBILITIES 3 OTHER PERSONAL OR FAMILY RESPONSIBILITIES 4 AWAITING RECALL FROM A TEMPORARY LAYOFF 5 MAITING FOR A JOB TO START 6 NO SKILLS OR EXPERIENCE FOR AVAILABLE JOBS 7 TOO OLD TO WORK / RETIRED 8 OTHER - SPECIFY 9 NOT STATED NOTE: D18 DEFAULTS TO E1 | 5349/20195112 20/ 104910 14/ 81068 16/ 58450 64/ 235696 11/ 38861 11/ 62832 1/ 238 115/ 313385 59/ 217341 |
| 111 | D19 | 1 | 0145 | DURING THE PAST 12 MONTHS, IN THE WEEKS WHEN YOU WERE NOT WORKING AT A JOB OR BUSINESS, DID YOU | |
| | | | | WANT TO WORK? Blank - Questidn not Applicable 1 Yes 2 No | 3388/14369218 427/ 1443954 1841/ 5483701 4/ 11020 |
| 112 | 020 | 1 | 0146 | WHY DID YOU NOT WANT TO WORK? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 OWN ILLNESS OR OISABILITY 2 CHILD CARE RESPONSIBILITIES 3 OTHER PERSONAL OR FAMILY RESPONSIBILITIES 4 GDING TO SCHOOL OR TAKING TRAINING 5 RETIRED 6 NOT INTERESTED IN MORKING 7 HOMEMAKER 8 DTHER - SPECIFY 9 NOT STATED NOTE: D20 DEFAULTS TO F1 | 3815/15813172 241/ 453296 78/ 363774 40/ 225272 92/ 406600 1121/ 2866002 57/ 224372 177/ 769432 26/ 152920 13/ 33054 |

.

PAGE 29

| IALS 9 | 4 PUBLIC | MICRO | | IGHTED/WEIGHTED 09/96 | PAGE 30 |
|--------------|----------|-------|-----------|---|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED |
| 113 | D21 | 2 | 0147-0148 | DURING THE PAST 12 MONTHS, FOR HOM MANY WEEKS Were you without work and not looking for work? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 00:52 NUMBER OF WEEKS 99 Not Stated | 5229/19852919 419/ 1428351 12/ 26623 |
| | | | | NOTE: IF D21=00 GO TO F1 | |
| • 114 | D22 | 1 | 0149 | WHAT IS THE MAIN REASON WHY YOU DID NOT LOOK FOR Work During These Weeks? (Mark one only) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 OMN ILLNESS OR DISABILITY 2 CHILD CARE RESPONSIBILITIES 3 OTHER PERSDNAL OR FAMILY RESPONSIBILITIES 4 AWAITING RECALL FROM A TEMPORARY LAYOFF 5 MAITING FOR A JOB TO START 6 NO SKILLS OR EXPERIENCE FOR AVAILABLE JOBS 7 TOO OLD TO WORK/RETIRED 8 OTHER - SPECIFY 9 NOT STATED NOTE: D22 DEFAULTS TO F1 | 2/ 3902 |
| | | | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| 115 | E1A | 1 | 0150 | THE FOLLOWING QUESTIONS REFER TO THE JOB AT WHICH You worked the most hours in the last 12 months. How often (do/did) you read or use information From Each of the following as part of your Main Job? Letters DR memos | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Every Day 2 A Fem Times A Week 3 Once A Week 4 Less Than Once A Week 5 Rarely/Never 9 Not Stated | 2270/ 6929145 1515/ 6811263 429/ 2088254 248/ 1046360 183/ 909621 991/ 3356528 24/ 166721 |
| 116 | E1B | 1 | 0151 | HOW OFTEN (DD/DID) YOU READ OR USE INFORMATIDN FROM EACH OF THE FOLLDWING AS PART OF YDUR Main JDB? Reports, Articles, Magazines or Journals | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 EVERY DAY 2 A FEW TIMES A WEEK 3 ONCE A WEEK 4 LESS THAN ONCE A WEEK 5 RARELY/NEVER 9 NOT STATED | 2270/ 6929145 996/ 4561346 500/ 2155131 297/ 1115711 320/ 1597740 1252/ 4790950 25/ 157870 |

. .

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNHE | IGHTED/WEIGHTED 09/96 | PA | GE | 31 |
|--------|----------|-------|-------------|--|--|----------------------------------|--------------------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/W | EIGH | TED |
| 117 | E1C | 1 | 0152 | HOW OFTEN (DO/DID) YOU READ OR USE INFORMATION From Each of the following as part of your Main Job? Manuals or Reference Books, including catalogues | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Every day 2 A Fem Times A Week 3 Once A Heek | 2270/ 873/ 507/ 330/ | 37979 17459 | 934 933 |
| | | | | 4 LESS THAN ONCE A WEEK | 418/ 1238/ 24/ | 22214 50430 | 424 020 |
| 118 | E1D | 1 | 0153 | HDM OFTEN (DO/DID) YOU READ OR USE INFORMATION FROM EACH OF THE FOLLOWING AS PART OF YOUR Main Job? Diagrams or schematics | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Every day 2 A Few Times A week | 2270/ 550/ 286/ | 25948 | 824 |
| | · | | | 3 ONCE A WEEK 4 Less Than Once a Week 5 Rarely/Never | 208/ 354/ 1963/ | 7170 18297 77687 | 019 704 756 |
| 119 | E1E | 1 | 0154 | HOM OFTEN (DO/DID) YOU READ OR USE INFORMATION FROM EACH OF THE FOLLOWING AS PART OF YOUR | 29/ | 1551 | 155 |
| | | | | MAIN JOB? BILLS, INVOICES, SPREAD-SHEETS OR BUDGET TABLES | | | |
|) | | | | BLANK - QUESTION NOT APPLICABLE 1 Every day 2 A Fem Times A Meek 3 Once A Week 4 Less Than Once A Week 5 Rarely/Never | 2270/ 890/ 336/ 260/ 339/ 1541/ | 43881 12629 11562 15703 | 175 965 294 384 |
| 120 | E1F | 1 | 0155 | 9 NOT STATED HDM OFTEN (DO/DID) YOU READ OR USE INFORMATION | 24/ | | |
| | | | | FROM EACH OF THE FOLLOWING AS PART OF YOUR Main Job? Material Written in a language other than english | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Every day 2 A Few Times A Week | 2270/ 520/ 162/ | 14753 4057 | 381 776 |
| | | | | 3 ONCE A HEEK 4 Less Than Once a Heek 5 Rarely/Never 9 Not Stated | 91/ 152/ 2442/1 23/ | 6114 | 480 048 |
| 121 | E1G | 1 | 0156 | HOM OFTEN (DO/DID) YOU READ OR USE INFORMATION FROM EACH OF THE FOLLOWING AS PART OF YOUR Main Job? Directions or instructions for medicines, Recipes, or other products | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Every day 2 A Fem Times A Week 3 Once A Heek | 2270/ 550/ 312/ 232/ | 23571 11993 | 147 368 |
| | | | | 4 LESS THAN ONCE A WEEK 5 Rarely/Never 9 Not Stated | 317/ 1956/ 8 23/ | | 950 |

| IALS 94 PUBLIC MICRO LAYOUT UNWEIGHTED/WEIGHTED 09/ |
|---|
|---|

| - | LALU 7 | FOULIC | HICKU | | | FAGE 32 | |
|---|--------|---------|-------|----------|--|----------------|-----|
| F | IELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED | |
| | 122 | E2A | 1 | 0157 | HOM OFTEN (DO/DID) YOU WRITE OR FILL OUT EACH OF The Following as part of your main Job? Letters or memos | | (|
| | | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ 6929145 | |
| | | | | | 1 EVERY DAY | 1042/ 4609610 | |
| | | | | | 2 A FEW TIMES A WEEK | 418/ 1845628 | |
| | | | | | 3 ONCE A WEEK | 258/ 1157479 | |
| | | | | | 4 LESS THAN ONCE A WEEK | 253/ 1432294 | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 EVERY DAY 2 A FEW TIMES A WEEK 3 ONCE A WEEK 4 LESS THAN ONCE A WEEK 5 RARELY/NEVER 9 NOT STATED | 1397/ 5181393 | |
| | 123 | E2B | 1 | | HOM OFTEN (DO/OID) YOU WRITE OR FILL OUT EACH OF The Following as part of your main job? Forms or things such as bills, invoices, or Budgets | | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 EVERY OAY 2 A FEW TIMES A WEEK 3 ONCE A WEEK 4 LESS THAN ONCE A MEEK 5 RARELY/NEVER | 2270/ 6929145 | |
| | | | | | 1 FVFRY DAY | 926/ 3934097 | |
| | | | | | 2 A FEW TIMES A WEEK | 371/ 1465355 | |
| | | | | | 3 ONCE A WEEK | 283/ 1300057 | |
| | | | | | 4 LESS THAN ONCE A WEEK | 290/ 1627301 | |
| | | | | | 5 RARELY/NEVER | 1496/ 6098886 | |
| | | | | | 9 NOT STATED | 24/ 153052 | |
| | 124 | E2C | 1 | 0159 | HOW OFTEN (DO/DID) YOU WRITE OR FILL OUT EACH OF The Following as part of your main Job? Reports or articles | | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 Every day 2 A Few Times A Week 3 Once A Week 4 Less Than Once A Week 5 Rarely/Never | 2270/ 6929145 | |
| | | | | | 1 EVERY DAY | 695/ 3185243 | |
| | | | | | 2 A FEN TIMES A WEEK | 277/ 1326611 | |
| | | | | | 3 ONCE A WEEK | 266/ 1044680 | |
| | | | | | 4 LESS THAN ONCE A WEEK | 421/ 1851280 | - (|
| | | | | | 5 RARELY/NEVER 9 Not stated | 1710/ 6819383 | |
| | 125 | E20 | 1 | 0160 | HOW OFTEN (DO/DID) YOU WRITE OR FILL OUT EACH OF The following as part of your main job? Estimates or technical specifications | | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 Every day 2 A Fem Times A Week 7 Once A Week | 2270/ 6929145 | |
| | | | | | 1 EVERY DAY | 351/ 1719084 | |
| | | | | | 2 A FEM TIMES A WEEK | 245/ 1287362 | |
| | | | | | | 172/ 776245 | |
| | | | | | 4 LESS THAN ONCE A WEEK | 296/ 1232544 | |
| | | | | | 5 RARELY/NEVER | | |
| | | | | | 9 NOT STATED | 21/ 151551 | |
| | 126 | E3A | 1 | 0161 | IN YOUR MAIN JOB, HOW OFTEN DO YOU USE ARITHMETIC Or mathematics (that is, adding, subtracting, multiplying or dividing) to: measure or estimate the size or meight of objects? | | |
| | | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ 6929145 | |
| | | | | | 1 EVERY DAY | 1198/ 5111339 | |
| | | | | | 2 A FEW TIMES A WEEK | 305/ 1200099 | |
| | | | | | 3 ONCE A WEEK | 126/ 421201 | |
| | | · | | | 4 LESS THAN ONCE A WEEK | 301/ 1446069 | |
| | | | | | 5 NEVER | 1437/ 6020842 | |
| | | | | | 9 NOT STATED | 23/ 179199 | |
| | | | | | | | |

1

PAGE 32

| IALS | 94 PUBLIC | MICRO LA | AYOUT | UNWEIGHTED/WEIGHTEO | 09/96 |
|------|-----------|----------|-------|---------------------|-------|
| TWLD | 74 FUDLIC | HICKU L | ATUUT | UNALIGHTEU/MEIGHTEU | 97/70 |

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNHE | IGHTED/WEIGHTEO 09/96 | PAGE | 33 |
|--------|----------|-------|-------------|---|-----------------------|------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHTO/WEIG | HTEO |
| 127 | E3B | 1 | 0162 | IN YOUR MAIN JOB, HOW OFTEN OO YOU USE ARITHMETIC Or mathematics (that is, adoing, subtracting, Multiplying or dividing) to: Calculate prices, costs or budgets? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ 692 | 9145 |
| | | | | 1 EVERY DAY | 1119/ 475 | |
| | | | | 2 A FEW TIMES A WEEK 3 Once a neek | 357/ 132 181/ 80 | |
| | | | | 3 ONCE A NEEK 4 Less Than once a meek | 333/ 176 | - |
| | | | | 5 NEVER 9 Not stated | 1369/ 551 | - |
| | | | | 7 NUI STATEU | 31/ 20 | 7464 |
| 128 | E4 | 1 | 0163 | HON WOULD YOU RATE YOUR READING SKILLS IN (English/french) for your main job? | | |
| | | | | | 2270/ 692 | 9145 |
| | | | | 1 EXCELLENT 2 G000 | 1865/ 827 | |
| | | | | 3 MODERATE | 1061/ 414 229/ 94 | |
| | | | | 4 POOR | 73/ 32 | |
| | | | | 5 NO OPINION | 137/ 53 | |
| | | | | 9 NOT STATEO | 25/ 15 | 5905 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH A French if interview was in French. | AND | |
| 129 | ES | _ 1 | 0164 | TO WHAT EXTENT ARE YOUR READING SKILLS IN (English/French) limiting your job opportunities For Ex., advancement or getting another job? | | |
| | | | | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 greatly limiting | 2270/ 692 75/ 43 | |
| | | | | 2 SDMEWHAT LIMITING | 294/ 124 | |
| | | | | 3 NOT AT ALL LIMITING 9 Not stateo | 2995/1253 26/ 15 | |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEM WAS IN ENGLISH A French if interviem was in French. | | |
| 130 | E 6 | 1 | 0165 | HOW WOULO YOU RATE YOUR WRITING SKILLS IN (English/French) for your main job? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ 692 | 9145 |
| | | | | 1 EXCELLENT | 1493/ 685 | |
| | | | | 2 GOOO 3 Moderate | 1229/ 489 347/ 129 | |
| | | | | 4 POOR | 133/ 60 | |
| | | | | 5 NO OPINION/NOT APPLICABLE 9 Not stated | 166/ 57 | |
| | | | | 7 NUI SIAIEU | 22/ 15 | 2093 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH A French if interview was in French. | AND | |
| 131 | E7 | 1 | 0166 | TO WHAT EXTENT ARE YOUR WRITING SKILLS IN (English/French) limiting your job opportunities For Ex., advancement or getting another job? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ 692 | 9145 |
| | | | | 1 GREATLY LIMITING | 86/ 51 | |
| | | | | 2 SOMEWHAT LIMITING 3 Not at all limiting | 386/ 131 | |
| | | | | 9 NOT STATEO | 2892/1238 26/ 15 | |
| | | | | NOTE, DEAD AS ENGLICH TE THITCHITCH HAS THE THICK OF | | |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH / French if interview was in French. | ANU | |

·

| 10 | ACRONYM | LEN | POSITION | | UNHTD/H | ETCH. | ιE |
|----|---------|-----|-----------|---|-----------------|-------|----|
| 32 | E8 | 1 | 0167 | HOM MOULD YOU RATE YOUR MATHEMATICAL SKILLS FOR Your main Job? | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 2270/ | 6929 | 14 |
| | | | | 1 EXCELLENT | 1458/ | | - |
| | | | | 2 600D | 1305/ | | |
| | | | | 3 MODERATE | 319/ | | |
| | | | | 4 POOR 5 NO OPINION/NOT APPLICABLE | 208/ | | |
| | | | | 9 NOT STATED | 23/ | | |
| 33 | E 9 | 1 | 0168 | TO WHAT EXTENT ARE YOUR MATHEMATICAL SKILLS Limiting your job opportunities - for example, Advancement or getting another job? | | | |
| | | | | BLANK - QUESTIDN NOT APPLICABLE | 2270/ | 6929 | 14 |
| | | | | 1 GREATLY LIMITING | 79/ | | |
| | | | | 2 SOMEWHAT LIMITING | 386/ | | |
| | | | | 3 NOT AT ALL LIMITING 9 Not stated | 2901/1: 24/ | | |
| | | | | ***** | | | |
| | | | | X SECTION F. ADULT EDUCATION X | | | |
| | | | | x X | | | |
| | | | | ****** | | | |
| 34 | F1 | 1 | 0169 | THE FOLLDWING QUESTIONS WILL DEAL WITH ANY EDUCATION OR TRAINING YOU MAY HAVE TAKEN IN THE PAST 12 MONTHS. DURING THE PAST 12 MONTHS, THAT IS, SINCE AUGUST 1993, DID YOU RECEIVE ANY TRAINING OR EDUCATION INCLUDING COURSES, PRIVATE LESSONS, CORRESPONDENCE COURSES, WORKSHOPS, ON-THE-JOB TRAINING, APPRENTICESHIP TRAINING, ARTS, CRAFTS, RECREATION COURSES OR ANY OTHER TRAINING OR EDUCATION? | | | |
| | | • | | 1 YES 2 NO | 2092/ 3568/1 | | - |
| | | | | NOTE: IF F1=2 (NO) 60 TO F15 | | | |
| 55 | F2 | 2 | 0170-0171 | IN TOTAL, HOW MANY COURSES DID YOU TAKE IN THE PAST 12 MONTHS? | | | |
| | | | | BLANK - QUESTION NDT APPLICABLE | 3568/1 | 3184 | 60 |
| | | | | 01:26 NUMBER OF COURSES | 2041/ | 7939! | 53 |
| | | | | 99 NOT STATED | 51/ | 183 | 75 |
| 36 | F 3 M 1 | 3 | 0172-0174 | WHAT WERE THE NAMES (TITLES) DF THESE COURSES DR THE PROGRAM ASSOCIATED WITH THESE CDURSES? Major Field of Study Code – First Course or Program Mentioned. | , | | |
| | | | | BLANK - QUESTIDN NOT APPLICABLE | 3568/1 | 3184 | 61 |
| | • | | | 001:112 MFS CODES FROM MANUAL | 1511/ | | |
| | | | | 120:141 MFS CDDES FRDM ADDITIONAL CODE SHEET | 572/ | | |
| | | | | 998 DON'T KNOW/REFUSED | 3/ | | |
| | | | | 999 NOT STATED | 6/ | 123 | 54 |
| | | | | NOTE: SEE APPENDIX 1 FOR ADDITIONAL DETAILS ON CODE This variable was suppressed on the public Microdata file. | S. | | |

٩,

.

• •

.

.

PAGE 35

.

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNHE | IGHTED/WEIGHTED 09/96 | PAGE | 35 |
|--------|----------|-------|-------------|--|------------------------|--------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIG | HTED |
| 137 | F3M1RCD | 2 | 0175-0176 | WHAT WERE THE NAMES (TITLES) OF THESE COURSES Or the program associated with these courses? Major field of study code - first course or program mentioned. | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01 Education,Recreation,Counselling Services | 3568/1318 | |
| | | | | 02 FINE AND APPLIED ARTS | 102/ 53 131/ 55 | 9723 |
| | | | | | | |
| | | | | 03 HUMANITIES AND RELATED FIELDS 04 Social Sciences and related fields 05 commerce, Management, Business administration 06 Agricultural and Biological Sciences/Technol. | 117/ 46 | 4433 |
| | | | | 05 COMMERCE, MANAGEMENT, BUSINESS ADMINISTRATION | 340/ 148 | 9186 |
| | | | | 07 ENGINEERING AND APPLIED SCIENCES | 22/ 8 | 7617 |
| | | | | | 322/ 126 | 7629 |
| | | | | 08 ENGINEER. AND APPLIED SCIENCES. TECHNOL/TRADES 09 Health professions, sciences and technologies | | |
| | | | | 10 MATHEMATICS AND PHYSICAL SCIENCES | 42/ 21 | |
| | | | | 11 ALL OTHER (NOT ELSEWHERE CLASSIFIED) 12 NO SPECIALIZATION | 2/ 68/ 42 | 2377 2261 |
| | | | | 13 NO POSTSECONDARY QUALIFICATIONS | 0/ | 0 |
| | | | | 14 UPGKADING | 464/ 116 | 4911 |
| | | | | IS FERJUNAL VEVELUPHENI | 07/ 20 | 7/14 |
| | | | | 16 RECREATIONAL ACTIVITY 98 Don't Know/Refused | 39/ 13 3/ 1 | |
| | | | | 99 NOT STATED | 6/ 1 | |
| | | | | NOTE: SEE APPENDIX 1 FOR ADDITIONAL DETAILS ON CODE | s. | |
| 138 | F4AM1 | 1 | 0177 | NOM I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or Program Name) was this training or Education supported by yourself or your family ? (first mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 3568/1318 1006/ 390 | |
| | | | | | 1082/ 420 | |
| - | | | | 7 DON'T KNOW 9 Not Stated | | 4071 1067 |
| 139 | F48M1 | 1 | 0178 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by an employer? (first mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 3568/1318 624/ 285 | |
| | | | | 2 NO | 1464/ 525 | |
| | | | | 7 DON'T KNOM 9 Not stated | | 4071 |
| | | | | 7 NUI STATED | 3/ 1 | 1067 |
| 140 | F4CM1 | 1 | 0179 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by the government? (FIRST Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 3568/1318 615/ 187 | |
| | | | | 2 NO | 1473/ 622 | - |
| | | | | 7 DON'T KNOW 9 Not stated | | 4071 |
| | | | | Y NUI SIAIEU | 3/ 1 | 1067 |
| 141 | F4DM1 | 1 | 0180 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by a Union or professional Organization? (first mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/1318 | 4607 |
| | | | | 1 YES | 42/ 16 | |
| | | | | 2 NO | 2046/ 794 | 5446 |
| | | 1 | | 7 DON'T KNOW 9 Not Stated | | 4071 1067 |
| | | | | | 37 1 | 100/ |

| ALS 94 P IELD AC 142 F4 | | RO LAY | | | |
|-------------------------------|-----|--------|----------|--|--|
| | | | OUT UNME | IGHTED/WEIGHTED 09/96 | PAGE 36 |
| 142 F4 | | EN PO | SITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHTD/WEIGHTED |
| | EM1 | 1 | 0181 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course DR Program Name) was this training or Education supported by anyone else? (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no | 3568/13184603 41/ 139200 2047/ 7968953 |
| | | | | 7 DON'T KNOW 9 Not stated | 1/ 4071 3/ 11067 |
| 143 F4 | FM1 | 1 | 0182 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by NO FEES? (First mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 3568/13184603 122/ 454423 |
| | | | | 2 NO 7 Don't Kn om 9 Not Stated | 1966/7653730 1/4071 3/11067 |
| 144 F5 | iM1 | 1 | 0183 | WERE YOU TAKING THIS TRAINING OR EDUCATION TOWARDS (FIRST MENTION) | 57 11007 |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 A UNIVERSITY DEGREE/DIPLOMA/ CERTIFICATE? 2 A COLLEGE DIPLOMA/CERTIFICATE? 3 A TRADE-VOCATIONAL DIPLOMA/CERTIFICATE? 4 AN APPRETICESHIP CERTIFICATE? 5 AN ELEMENTARY OR SECONDARY SCHOOL DIPLOMA? 6 PROFESSIDNAL OR CAREER UPGRADING? 7 OTHER 9 NOT STATED | 3568/13184603 263/ 1041269 167/ 612468 96/ 311974 47/ 175790 404/ 1049203 790/ 3386856 322/ 1534663 3/ 11067 |
| 145 F6 | AM1 | 1 | 0184 | WAS THIS TRAINING OR EDUCATION GIVEN BY A University or other higher education establishment (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 9 not stated | 3568/13184603 370/ 1388136 1717/ 6721119 5/ 14036 |
| 146 F6 | BM1 | 1 | 0185 | WAS THIS TRAINING OR EDUCATION GIVEN BY A FURTHER Education college? (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 3568/13184603 401/ 1494644 |
| | | | | 2 NO 9 NOT STATED | 1686/ 6614611 5/ 14036 |
| 147 F6 | CM1 | 1 | 0186 | WAS THIS TRAINING OR EDUCATION GIVEN BY A CDMMERCIAL DRGANISATION (E.G A PRIVATE TRAINING PROVIDER) ? (FIRST MENTIDN) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no | 3568/13184603 257/ 959328 1830/ 7149927 |
| | | | | 9 NOT STATED | 5/ 14036 |
| 148 F6 | DM1 | 1 | 0187 | WAS THIS TRAINING OR EDUCATION GIVEN BY A PRODUCER or supplier of equipment? (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 3568/13184603 77/ 481472 2010/ 7627783 5/ 14036 |

| IALS 9 | 94 PUBLIC | MICRO | LAYOUT UNNE | IGHTED/WEIGHTED 09/96 | PAGE 37 |
|--------|-----------|-------|-------------|--|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 149 | F6EM1 | 1 | 0188 | WAS THIS TRAINING OR EDUCATION GIVEN BY A NON Profit organisation such as an employer Association voluntary organisation or a Trade Union? (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 3568/13184603 173/ 886414 1914/ 7222841 |
| 150 | F6FM1 | 1 | 0189 | 9 NOT STATED WAS THIS TRAINING OR EDUCATION GIVEN BY AN Employer or a parent company? (first mention) | 5/ 14036 |
| | | | | BLANK QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 3568/13184603 353/ 1729406 1734/ 6379849 5/ 14036 |
| 151 | F6GM1 | 1 | 0190 | WAS THIS TRAINING OR EDUCATION GIVEN BY OTHER Provider? (First mention) | |
| | | · | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not stated | 3568/13184603 539/ 1571241 1548/ 6538013 5/ 14036 |
| 152 | F7M1 | 2 | 0191-0192 | WHERE DID YOU TAKE THIS TRAINING OR EDUCATION? (FIRST MENTION) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01 ELEMENTARY OR HIGH SCHOOL. 02 COLLEGE CAMPUS 03 UNIVERSITY CAMPUS 04 BUSINESS OR COMMERCIAL SCHOOL 05 WORK 06 TRAINING CENTRE 07 CONFERENCE CENTRE OR HOTEL 08 HOME 09 COMMUNIITY CENTRE DR SPORTS FACILITY 10 ELSEWHERE 99 NOT STATED | 3568/13184603 501/ 1551790 318/ 1151686 234/ 936829 23/ 87389 297/ 1392816 176/ 800658 165/ 681643 128/ 504658 112/ 470176 134/ 531676 4/ 13969 |
| 153 | F8M1 | 2 | 0193-0194 | FOR HOW MANY WEEKS DID THIS TRAINING OR Education last? (first mention) Blank - Question not applicable | 3568/13184603 |
| | | | | 01:52 NUMBER OF WEEKS 99 Not Stated | 2071/ 8054275 21/ 69016 |
| 154 | F 9M1 | 2 | 0195-0196 | ON AVERAGE, HOW MANY DAYS PER WEEK WAS IT? (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01:07 NUMBER OF DAYS 99 Not Stated | 3568/13184603 2084/ 8111894 8/ 11396 |
| 155 | F10M1 | 2 | 0197-0198 | ON AVERAGE, HOW MANY HOURS PER DAY WAS IT? First mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01:16 NUMBER OF HOURS 99 NOT STATED | 3568/13184603 2087/ 8119576 5/ 3715 |

| TEIN | ACPONYM | I E N | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIG | NTED |
|-------------|------------|-------|----------|--|-----------------------|-------------|
| | | | | • | UNA I D/ MEIO | HIED |
| 156 | F11M1 | 1 | 0199 | WHAT WAS THE MAIN REASON YOU TOOK THIS Training or Education? Was It For? (First Mention) | | |
| | | | | | 3568/1318 | |
| | | | | 1 CAREER JOB RELATED PURPOSES 2 Personal Interest | 1534/ 622 449/ 160 | |
| | | | | 3 OTHER | 105/ 28 | |
| | | | | 9 NOT STATED | 4/ 1 | 3969 |
| | | | | NOTE: IF F11M1=1 (CAREER JOB RELATED) GO TO F12 IF F11M1=2 or 3 (Personal Interest or other) | GO.TO F13 | |
| 157 | F12M1 | 1 | 0200 | TO WHAT EXTENT ARE YOU USING THE SKILLS OR Knowledge acquired in this training or Education at work? | | |
| | | | | (FIRST MENTION) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4122/1506 | 9849 |
| | | | | 1 TO A GREAT EXTENT | 678/ 313 | |
| | | | | 2 SOMEWHAT 3 Very Little | 297/ 108 | |
| | | | | 4 NOT AT ALL | 116/ 46 209/ 84 | |
| | | | | 5 NOT APPLICABLE | 225/ 65 | |
| | | | | 9 NOT STATED | 13/ 5 | 1997 |
| 158 | F13AM1 | 1 | 0201 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? You did | | |
| | | | | (FIRST MENTION) | | |
| | | | | | 3568/1318 | |
| | | | | 1 YES | 1497/ 546 | |
| | | | | 2 NO 7 Don't Know | 583/ 256 1/ | |
| | | | | 9 NOT STATED | | 8789 |
| 1 59 | F13BM1 | 1 | 0202 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your Friends or Family (First Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/1318 | 4603 |
| | | | | 1 YES | 445/ 135 | 0797 |
| | | | | 2 NO · | 1635/ 667 | |
| | | | | 7 DON'T KNOW 9 Not stated | 1/ 11/ 9 | 601 8789 |
| 160 | F13CM1 | 1 | 0203 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your Employer | | |
| | | | | (FIRST MENTION) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/1318 | |
| | | | | 1 YES 2 NO | 530/ 225 1550/ 576 | |
| | | | | 7 DON'T KNOW | 1/ | |
| | | | | 9 NOT STATED | 11/ 9 | 8789 |
| 161 | F 1 3 DM 1 | 1 | 0204 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Other Employees (First Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/1318 | 4603 |
| | • | | | 1 YES | 49/ 15 | |
| | | | | 2 NO | 2031/ 787 | 1911 |
| | | | | 7 DON'T KNOW | 1/ | 601 |
| | | | | 9 NOT STATED | 11/ 9 | 8789 |

•

| IALS 7 | 4 PUBLIC | MICKO | LATOUT UNHE | 1001ED/WE1001ED V9/90 | PAGE 39 |
|--------|------------|-------|-------------|---|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 162 | F13EM1 | 1 | 0205 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Part of a collective agreement (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 3568/13184603 14/ 103489 2066/ 7920411 |
| | | | | 7 DON'T KNOM 9 Not Stated | 1/ 601 11/ 98789 |
| 163 | F13FM1 | 1 | 0206 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your Union or trade association (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 3568/13184603 28/ 144418 2052/ 7879482 |
| | | | | 7 DON'T KNOM 9 Not Stated | 1/ 601 11/ 98789 |
| 164 | F 1 3 GM 1 | 1 | 0207 | MHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Legal or professional requirement (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 3568/13184603 105/ 475925 |
| | | | | 2 NO 7 Don't K nom 9 Not Stated | 1975/7547975 1/ 601 11/ 98789 |
| 165 | F13HM1 | 1 | 0208 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Social Services or Employment Centre (First Mention) | |
| | | | | 1 YES 2 NO | 3568/13184603 68/ 373918 2012/ 7649982 |
| | | | | 7 DON'T KNOW 9 NOT STATED | 1/ 601 11/ 98789 |
| 166 | F13IM1 | 1 | 0209 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Other (FIRST MENTION) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO | 3568/13184603 76/ 335037 2004/ 7688863 |
| | | | | 7 DON'T KNOW 9 Not Stated | 1/ 601 1/ 98789 |
| 167 | F14AM1 | 1 | 0210 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Classroom instruction, seminars or workshops? (first mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 3568/13184603 1783/ 7016506 298/ 1010788 |
| 168 | F148M1 | 1 | 0211 | 9 NOT STATED WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH EDUCATIONAL SOFTWARE? (FIRST MENTION) | 11/ 95996 |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 3568/13184603 522/ 1846761 |
| | | | | 2 NO 9 NOT STATED | 1559/ 6180533 11/ 95996 |
| | | | | | |

PAGE 39

-

| | ODEIC | MICKU | LAYOUT UNME | IGHTED/WEIGHTED 09/96 | PAGE 40 | |
|--------|------------|-------|-------------|---|------------------------------|--|
| IELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED | |
| 169 | F14CM1 | 1 | 0212 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Radio or tv broadcasting? (first mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/13184603 | |
| | | | | 1 YES 2 No | 122/ 431966 1959/ 7595328 | |
| | | | | 9 NOT STATED | 11/ 95996 | |
| 170 | F 1 4 DM 1 | 1 | 0213 | WAS THIS TRAINING OR EDUCATION PROVIDED THRDUGH Audio/video cassettes, tapes or disks? (first mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/13184603 | |
| | | | | 1 YES | 679/ 2901654 | |
| | | | | 2 NO 9 NDT STATED | 1402/ 5125640 11/ 95996 | |
| | | | | · · · · · · · · · · · · · · · · · · · | 117 75770 | |
| 171 | F14EM1 | 1 | 0214 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Reading Materials? (First Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/13184603 | |
| | | | | 1 YES | 1397/ 5600920 | |
| | | | | 2 NO | 684/ 2426374 | |
| | | | | 9 NOT STATED | 11/ 95996 | |
| 172 | F14FM1 | 1 | 0215 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH on -The-Job Training? (First Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/13184603 | |
| | | | | 1 YES | 450/ 2072415 | |
| | | | | 2 NO 9 NOT STATED | 1631/ 5954880 | |
| | | | | 9 NUI SIATED | 11/ 95996 | |
| 173 | F14GM1 | 1 | 0216 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Other methods? (first mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 3568/13184603 | |
| | | | | 1 YES | 115/ 413828 | |
| | | | | 2 NO 9 NOT STATED | 1966/ 7613466 11/ 95996 | |
| 4 77 4 | | - | 0017 0040 | | 73770 | |
| 174 | F 3 M2 | 3 | 0217-0219 | WHAT WERE THE NAMES (TITLES) OF THESE COURSES OR THE PROGRAM ASSOCIATED WITH THESE COURSES Major Field of Study Code - Second Course or Program Mentioned. | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4868/18131694 | |
| | | | | 001:112 MFS CDDES FROM MANUAL | 653/ 2696839 | |
| | | | | 120:141 MFS CODES FROM ADDITIONAL CODE SHEET | 135/ 472999 | |
| | | | | 998 DON'T KNOW/REFUSED | 4/ 6361 | |
| | | | | 999 NOT STATED | 0/ 0 | |
| | | | | NOTE: SEE APPENDIX 1 FOR ADDITIONAL DETAILS ON COD This variable was suppressed on the public Microdata file. | ES. | |

| IALS 94 PUBLIC MICRO LAYOUT U | NWEIGHTED/WEIGHTED 09/96 | PAGE 41 |
|-------------------------------|---|---|
| FIELD ACRONYM LEN POSITIO | N QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 175 F3M2RCD 2 0220-02 | 21 WHAT WERE THE NAMES (TITLES) OF THESE CDURSES Or the program associated with these courses? Major field of study code – second course or program mentioned. | |
| | BLANK - QUESTIDN NOT APPLICABLE 01 Education,Recreation,Counselling Services 02 Fine and Applied Arts | 4868/18131694 60/ 232036 50/ 196578 |
| | 03 HUMANITIES AND RELATED FIELDS 04 Social Sciences and Related Fields 05 commerce, management, business administration 06 agricultural and biological sciences/technol. | 58/ 278083 58/ 252740 157/ 454465 |
| | 07 ENGINEERING AND APPLIED SCIENCES | 7/ 59518 |
| | 08 ENGINEER. AND APPLIED SCIENCES. TECHNOL/TRADES 09 HEALTH PROFESSIONS, SCIENCES AND TECHNOLOGIES | 79/ 340245 |
| | 10 MATHEMATICS AND PHYSICAL SCIENCES 11 All other (not elsewhere classified) 12 No specialization | 18/ 71068 2/ 16366 18/ 74191 |
| | 13 NO POSTSECONDARY QUALIFICATIONS 14 UPGRADING | 0/ 0 64/ 221823 |
| | 15 PERSONAL DEVELOPMENT 16 Recreational Activity | 41/ 186384 30/ 64793 |
| | 98 DON'T KNOW/REFUSED 99 Not Stated | 4/ 6361 0/ 0 |
| | NOTE: SEE APPENDIX 1 FOR ADDITIDNAL DETAILS ON CO | DES. |
| 176 F4AM2 1 0222 | NOW I'D LIKE TO ASK YOU ABOUT (INSERT NAME OF Course or program name) was this training or Education supported by yourself or your family ? (Second Mention) | |
| | BLANK - QUESTION NOT APPLICABLE 1 YES | 4868/18131694 310/ 1165410 |
| | 2 NO 7 DON'T KNOW | 480/ 2000347 0/ 0 |
| · | 9 NOT STATED | 2/ 10442 |
| 177 F4BM2 1 0223 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by an employer? (Second Mention) | |
| | BLANK - QUESTION NOT APPLICABLE 1 YES | 4868/18131694 362/ 1562321 |
| | 2 NO 7 Don't know | 428/ 1603436 0/ 0 |
| 178 F4CM2 1 0224 | 9 NOT STATED Now I'd like to ask you about(Insert name of | 2/ 10442 |
| | COURSE OR PROGRAM NAME) WAS THIS TRAINING OR Education supported by the government? (Second Mention) | |
| | BLANK - QUESTION NOT APPLICABLE 1 YES | 4868/18131694 154/ 559289 |
| | 2 NO 7 Don't Know 9 Not Stated | 636/2606468 0/0 2/10442 |
| 179 F4DM2 1 0225 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by a Union or professional Organization? | 27 10442 |
| | (SECOND MENTION) Blank - Question Not Applicable | 4868/18131694 |
| | 1 YES 2 NO | 28/ 153225 762/ 3012531 |
| - · | 7 DON'T KNOW 9 Not Stated | 0/ 0 2/ 10442 |

| | | | | · · · | |
|--------|----------|-------|------------|---|-----------------------|
| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNH | EIGHTED/WEIGHTED 09/96 | PAGE |
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGH |
| 180 | F4EM2 | 1 | 0226 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by anyone else? (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 4868/18131 19/ 36 |
| | | | | 2 NO | 771/ 312 9 |
| | | | | 7 DON'T K nom 9 NGT State d | 0/ 2/ 10 |
| 181 | F4FM2 | 1 | 0227 | NOM I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by no fees? (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4868/18131 |
| | | | | 1 YES 2 No | 29/ 80 761/ 3085 |
| | | | | 7 DON'T KNOW | 0/ |
| | | | | 9 NOT STATED | 2/ 10 |
| 182 | F 5M2 | 1 | 0228 | WERE YOU TAKING THIS TRAINING OR EDUCATION Towards (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4868/18131 |
| | | | | 1 A UNIVERSITY DEGREE/DIPLOMA/ CERTIFICATE? | 59/ 235 |
| | | | | 2 A COLLEGE DIPLOMA/CERTIFICATE? 3 A TRADE-VOCATIONAL DIPLOMA/CERTIFICATE? | 25/ 75 26/ 128 |
| | | | | 4 AN APPRETICESHIP CERTIFICATE? | 13/ 46 |
| | | | | 5 AN ELEMENTARY OR SECONDARY SCHOOL DIPLOMA? | 72/ 190 |
| | | | | 6 PROFESSIONAL OR CAREER UPGRADING? 7 OTHER | 456/ 1940 139/ 547 |
| | | | | 9 NDT STATED | 2/ 10 |
| 183 | F6AM2 | 1 | 0229 | WAS THIS TRAINING OR EDUCATION GIVEN BY A University or other higher education establishment (second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4868/18131 |
| | | | | 1 YES 2 NO | 109/ 464 681/ 2701 |
| | | | | 9 NOT STATED | 2/ 10 |
| 184 | F6BM2 | 1 | 0230 | WAS THIS TRAINING OR EDUCATION GIVEN BY A FURTHER Education college? (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4868/18131 |
| | | | | 1 YES 2 NO | 967 366 6947 2799 |
| | | | | 9 NOT STATED | 2/ 10 |
| 185 | F6CM2 | 1 | 0231 | MÁS THIS TRAINING OR EDUCATION GIVEN BY A Commercial organisation (E.G. a private Training provider) ? (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4868/18131 |
| | | | | 1 YES 2 NO | 119/ 419 |
| | | | | 2 NU 9 NOT STATED | 671/ 27458 2/ 104 |

.

| IALS | 94 | PUBLIC | MICRO | LAYOUT | UNWEIGHTED/WEIGHTED | 09/96 |
|------|----|--------|-------|--------|---------------------|-------|

| IALS 94 PUBLIC MICRO LAYOUT UNWEIGHTED/WEIGHTED 09/96 | PAGE 43 |
|--|--|
| FIELD ACRONYM LEN POSITION QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 186 F6DM2 1 0232 WAS THIS TRAINING OR EDUCATION GIVEN BY A F OR SUPPLIER OF EQUIPMENT? (Second Mention) | PRODUCER |
| BLANK - QUESTION NDT APPLICABLE 1 YES 2 No 9 Not Stated | 4868/18131694 43/ 153871 747/ 3011886 2/ 10442 |
| 187 F6EM2 1 0233 WAS THIS TRAINING OR EDUCATION GIVEN BY A N Profit organisation such as an employer Association voluntary organisation or a Trade Union? (Second Mention) | NON . |
| BLANK - QUESTION NOT APPLICABLE 1 YES 2 ND 9 Not stated | 4868/18131694 96/ 464821 694/ 2700936 2/ 10442 |
| 188 F6FM2 1 0234 WAS THIS TRAINING OR EDUCATION GIVEN BY AN Employer or a parent company? (Second Mention) | N |
| BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO 9 Not stated | 4868/18131694 215/ 1016576 575/ 2149181 2/ 10442 |
| 189 F6GM2 1 0235 WAS THIS TRAINING OR EDUCATION GIVEN BY OTH Provider? (Second Mention) | |
| BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 4868/18131694 137/ 344744 653/ 2821013 2/ 10442 |
| 190 F7M2 2 0236-0237 WHERE DID YOU TAKE THIS TRAINING OR EDUCATI (Second, Mention) | ION? |
| BLANK - QUESTION NOT APPLICABLE 01 ELEMENTARY OR HIGH SCHOOL. 02 COLLEGE CAMPUS 03 UNIVERSITY CAMPUS 04 BUSINESS OR COMMERCIAL SCHOOL 05 WORK 06 TRAINING CENTRE 07 CONFERENCE CENTRE OR HOTEL 08 HOME 09 COMMUNIITY CENTRE OR SPORTS FACILITY 10 ELSEWHERE 99 NOT STATED | 4868/18131694 113/ 374049 59/ 223712 83/ 381773 15/ 61734 169/ 713507 103/ 520174 104/ 374816 33/ 124043 62/ 206464 48/ 185222 3/ 10705 |
| 191 F8M2 2 0238-0239 FOR HOW MANY WEEKS DID THIS TRAINING OR Education last? (Second Mention) | |
| BLANK - QUESTION NOT APPLICABLE 01:52 NUMBER OF WEEKS 99 Not Stated | 4868/18131694 784/ 3140343 8/ 35856 |
| 192 F9M2 2 0240-0241 ON AVERAGE, HOW MANY DAYS PER WEEK WAS IT? (Second Mention) | |
| BLANK - QUESTION NOT APPLICABLE 01:07 NUMBER OF DAYS 99 Not Stated | 4868/18131694 787/ 3144976 5/ 31223 |

| IALS 9 | 4 PUBLIC | MICRO | | IGHTED/WEIGHTED 09/96 | PAGE 4 |
|-------------|----------|-------|-----------|---|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTE |
| 1.93 | F10M2 | 2 | 0242-0243 | ON AVERAGE, HOW MANY HOURS PER DAY WAS IT? (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01:17 NUMBER OF HOURS 99 Not stated | 4868/1813169 787/ 316387 5/ 1232 |
| 194 | F11M2 | 1 | 0244 | WHAT WAS THE MAIN REASON YOU TOOK THIS Training or Education? Was IT For? (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Career Job Related Purposes 2 Personal Interest 3 Other 9 Not Stated | 4868/1813169 596/ 254218 165/ 52799 23/ 8427 8/ 2174 |
| | | | | NOTE: IF F11M2=1 (CAREER JOB RELATED) GO TO F12 If F11M2=2 or 3 (Personal Interest or other) | GO TO F13 |
| 195 | F 1 2 M2 | 1 | 0245 | TO WHAT EXTENT ARE YOU USING THE SKILLS OR Knowledged acquired in this training or Education at work? (Second Mention) | |
| , | | | | BLANK - QUESTIDN NOT APPLICABLE 1 TO A GREAT EXTENT 2 Somewhat 3 Very Little 4 Not At All 5 Not Applicable 9 Not Stated | 5056/1874397 324/ 140522 126/ 55226 32/ 16728 55/ 22560 57/ 15668 10/ 5686 |
| 196 | F13AM2 | 1 | 0246 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? You did (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 No 7 Don't Knom 9 Not Stated | 4868/1813169 497/ 179852 290/ 134449 0/ 5/ 3317 |
| 1 97 | F13BM2 | 1 | 0247 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your Friends or Family (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Knom 9 Not Stated | 4868/1813169 92/ 25084 695/ 289218 0/ 5/ 3317 |
| 198 | F13CM2 | 1 | 0248 | WHD SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your Employer (Second Mention) | |
| | | | | BLANK - QUESTION NDT APPLICABLE 1 YES 2 No 7 Don't Knom 9 Not Stated | 4868/1813169 296/ 124034 491/ 190268 0/ 5/ 3317 |

·

•

.

| TALS 9 | 4 PUBLIC | MICKO | LATOUT UNH | EIGHTED/WEIGHTED 09/96 | PAGE 45 |
|--------|-----------|-------|------------|--|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHTD/WEIGHTED |
| 199 | F 1 3 DM2 | 1 | 0249 | NHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Other employees (second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know | 4868/18131694 35/ 186399 752/ 2956624 0/ 0 |
| | | | | 9 NOT STATED | 5/ 33176 |
| 200 | F13EM2 | 1 | 0250 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Part of a collective agreement (second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 4868/18131694 8/ 60207 779/ 3082816 |
| | | | | 7 DON'T KNOM 9 Not Stated | 0/ 0 5/ 33176 |
| 201 | F 1 3F M2 | 1 | 0251 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your Union or trade association (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 4868/18131694 10/ 27084 |
| | | | | 2 NO | 777/ 3115939 |
| | | | | 7 DON'T KN om 9 Not State d | 0/ 0 5/ 33176 |
| 202 | F 1 3GM2 | 1 | 0252 | NHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Legal or professional requirement (second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 4868/18131694 50/ 171513 737/ 2971510 |
| | | | | 7 DON'T KNOW 9 NDT STATED | 0/ 0 5/ 33176 |
| 203 | F 1 3 HM2 | 1 | 0253 | NHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Social services or employment centre (second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 4868/18131694 12/ 72198 |
| | | | | 2 NO 7 DON'T KNOW | 775/ 3070825 0/ 0 |
| 204 | F13IM2 | • 1 | 0254 | 9 NOT STATED Who suggested you take this training or education? | 5/ 33176 |
| | | • | | OTHER (SECOND MENTION) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 4868/18131694 30/ 180871 |
| | | | | 7 DON'T KNOW 9 Not Stated | 757/2962152 0/ 0 5/33176 |
| 205 | F14AM2 | 1 | 0255 | MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Classroom instruction, seminars or morkshops? (second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 4868/18131694 698/ 2908451 |
| | | | | 2 NO 9 NOT STATED | 88/ 234272 6/ 33476 |
| | | | | | |

PAGE 45

| | | | · · · · | | |
|--------|----------|-------|-------------|--|---|
| | · . | | | | |
| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNWE | IGHTED/WEIGHTED 09/96 | PAGE 46 |
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNMTD/WEIGHTED |
| 206 | F14BM2 | 1 | 0256 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Educational Software? (Second Mention) | |
| · | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 NG 9 NGT STATED | 4868/18131694 144/ 553844 642/ 2588879 6/ 33476 |
| 207 | F14CM2 | 1 | 0257 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Radio or TV broadcasting? (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO 9 Not stated | 4868/18131694 46/ 168885 740/ 2973838 6/ 33476 |
| 208 | F14DM2 | 1 | 0258 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Audio/video cassettes, tapes or disks? (second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 4868/18131694 270/ 1254571 516/ 1888152 6/ 33476 |
| 209 | F 1 4EM2 | 1 | 0259 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Reading materials? (Second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 4868/18131694 529/ 2218221 257/ 924503 6/ 33476 |
| 210 | F14FM2 | 1 | 0260 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH on -The-Job Training? (second mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 9 not stated | 4868/18131694 207/ 807451 579/ 2335272 6/ 33476 |
| 211 | F 1 4GM2 | 1 | 0261 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Other Methods? (Second Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 9 not stated | 4868/18131694 34/ 99196 752/ 3043527 6/ 33476 |
| 212 | F 3M3 | 3 | 0262-0264 | WHAT WERE THE NAMES (TITLES) OF THESE COURSES Or the program associated with these courses Major field of study code - third course or program mentioned. | |
| | | | | BLANK - QUESTION NOT APPLICABLE 001:112 MFS CODES FROM MANUAL 120:141 MFS CODES FROM ADDITIONAL CODE SHEET 998 DON'T KNOW/REFUSED 999 NOT STATED | 5266/19586716 313/ 1442722 81/ 278455 0/ 0 0/ 0 |
| | | | | NOTE: SEE APPENDIX 1 FOR ADDITIONAL DETAILS ON CODES This variable was suppressed on the public Microdata file. | |

TAIS 94 DURITE MICON LAVOUT UNMETENTED /METENTED 00/04

.

.

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNNE | IGHTED/WEIGHTED 09/96 | PA | GE | 47 |
|--------|-----------|-------|-------------|--|--------------|---------------|------------|
| FIELO | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/W | EIGHT | TEO |
| 213 | F 3M3RC D | 2 | 0265-0266 | WHAT WERE THE NAMES (TITLES) OF THESE COURSES Or the program associated with these courses? Major field of study code - third course Or program mentioned. | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5266/1 | 95867 | 716 |
| | | | | 01 EOUCATION, RECREATION, COUNSELLING SERVICES | 32/ | | |
| | | | | 02 FINE AND APPLIED ARTS 03 HUMANITIES AND RELATED FIELDS 04 Social Sciences and Related Fields 05 commerce management business administration | 25/ | 1758 | 325 |
| | | | | 03 HUMANITIES AND RELATED FIELDS | 21/ 24/ | 566 | 663 |
| | | | | 05 COMMERCE, MANAGEMENT, BUSINESS ADMINISTRATION | 24/ | 3737 | +02 (88 |
| | | | | 05 COMMERCE, MANAGEMENT, BUSINESS ADMINISTRATION 06 AGRICULTURAL AND BIOLOGICAL SCIENCES/TECHNOL. | 9/ | 269 | 934 |
| | | | | 07 ENGINEERING AND APPLIED SCIENCES | 6/ | 489 | 949 |
| | | | | 08 ENGINEER. AND APPLIED SCIENCES. TECHNOL/TRADES | 50/ | 1596 | 511 |
| | | | | 09 HEALTH PROFESSIONS, SCIENCES AND TECHNOLOGIES 10 Mathematics and Physical Sciences | 48/ | 2333 | 599 |
| | | | | 11 ALL OTHER (NOT ELSEWHERE CLASSIFIED) | 07 | | |
| | | | | 12 NO SPECIALIZATION | 14/ | 830 | |
| | | | | 13 NO POSTSECONDARY QUALIFICATIONS | 0/ | | - |
| | | | | 14 UPGRADING 15 Personal Development | | 1030 | |
| | | | | 16 RECREATIONAL ACTIVITY | 11/ | | |
| | | | | 98 DON'T KNOW/REFUSED | 0/ | | 0 |
| | | | | 99 NOT STATEO | 0/ | | 0 |
| | | | | NOTE: SEE APPENDIX 1 FOR ADDITIONAL DETAILS ON CODE | s. | | |
| 214 | F4AM3 | 1 | 0267 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Eoucation supported by yourself or your family ? (Third Mention) | | | |
| | | • | | BLANK - QUESTION NOT APPLICABLE | 5266/1 | | |
| | | | | 1 YES 2 ND | 147/ 246/ | | |
| | | | | 7 DON'T KNOW | | <i>,</i> ,,,, | |
| | | | | 9 NOT STATED | 17 | <u> </u> | 579 |
| 215 | F4BM3 | 1 | 0268 | NOW I'O LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Eoucation supported by an employer? (Thiro mention) | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5266/1 | 95867 | 716 |
| | | | | 1 YES | 175/ | | |
| | | | | 2 NO 7 Don't Know | 218/ 0/ | 10150 | 020 0 |
| | | | | 9 NOT STATED | 1/ | 9 | 579 |
| 216 | F4CM3 | 1 | 0269 | NOW I'O LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by the government? (Third Mention) | | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5266/1 | | |
| | | | | 1 YES 2 NO | 86/ 307/ | 2422 | |
| | | | | 7 DON'T KNOW | 0/ | | 0 |
| | | | | 9 NOT STATED | 17 | 1 | 579 |
| 217 | F 40M3 | 1 | 0270 | NOW I'O LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by a union or professional Organization? (Thiro Mention) | | | |
| _ | | | | BLANK - QUESTION NOT APPLICABLE | 5266/1 | 95867 | 716 |
| | | | | 1 YES | 15/ | | |
| | | | | 2 NO | 378/ | 16533 | |
| | | | | 7 DON'T KNOW 9 Not Stated | 0/ 1/ | | 0 579 |
| | | | | | 17 | - | ., 7 |

•

| IALS 9 | 4 PUBLIC | MICRO | | EIGHTED/WEIGHTED 09/96 | PAGE 48 | |
|--------|----------|-------|----------|--|--|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED | |
| 218 | F4EM3 | 1 | 0271 | NOW I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or program name) was this training or Education supported by anyone else? (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know 9 Not Stated | 5266/19586716 12/ 17443 381/ 1703155 0/ 0 1/ 579 | · |
| 219 | F4FM3 | 1 | 0272 | NOM I'D LIKE TO ASK YOU ABOUT(INSERT NAME OF Course or Program Name) was this training or Education supported by no fees? (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Knom 9 Not Stated | 5266/19586716 17/ 85337 376/ 1635260 0/ 0 1/ 579 | |
| 220 | F 5M3 | 1 | 0273 | WERE YOU TAKING THIS TRAINING OR EDUCATION Towards (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 A UNIVERSITY DEGREE/DIPLOMA/ CERTIFICATE? 2 A COLLEGE DIPLOMA/CERTIFICATE? 3 A TRADE-VOCATIONAL DIPLOMA/CERTIFICATE? 4 AN APPRETICESHIP CERTIFICATE? 5 AN ELEMENTARY OR SECONDARY SCHOOL DIPLOMA? 6 PROFESSIONAL OR CAREER UPGRADING? 7 OTHER 9 NOT STATED | 5266/19586716 37/ 149700 13/ 106341 10/ 65723 10/ 45987 47/ 108910 214/ 976919 63/ 267598 0/ 0 | |
| 221 | F6AM3 | 1 | 0274 | WAS THIS TRAINING OR EDUCATION GIVEN BY A University or other higher education establishment (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 9 not stated | 5266/19586716 52/ 187232 342/ 1533945 0/ 0 | |
| 222 | F 6BM3 | 1 | 0275 | WAS THIS TRAINING OR EDUCATION GIVEN BY A FURTHER Education College? (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 9 not stated | 5266/19586716 39/ 220357 355/ 1500820 0/ 0 | |
| 223 | F6CM3 | 1 | 0276 | WAS THIS TRAINING OR EDUCATION GIVEN BY A Commercial organisation (E.g A private Training provider) ? (Third mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not stated | 5266/19586716 60/ 323613 334/ 1397564 0/ 0 | |

•

,

| 1410) | | | | | |
|--------|---------|-----|-----------|--|----------------------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNMTD/WEIGHTED |
| 224 | F6DM3 | 1 | 0277 | MAS THIS TRAINING OR EDUCATION GIVEN BY A PRODUCER Dr Supplier of Equipment? (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 5266/19586716 |
| | | | | 2 NO | 22/ 128306 372/ 1592871 |
| | | | | 9 NOT STATED | 0/ 0 |
| 225 | F6EM3 | 1 | 0278 | WAS THIS TRAINING OR EDUCATION GIVEN BY A NON Profit organisation such as an employer Association voluntary organisation or a Trade Union? (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5266/19586716 |
| | | | | 1 YES | 47/ 162519 |
| | | | | 2 NO | 347/ 1558658 |
| | | | | 9 NOT STATED | 0/ 0 |
| 226 | F6FM3 | 1 | 0279 | WAS THIS TRAINING OR EDUCATION GIVEN BY AN Employer or a parent company? (Third mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5266/19586716 |
| | | | | 1 YES | 113/ 614816 |
| | | | | 2 NO 9 NOT STATED | 281/ 1106361 0/ 0 |
| | | | | 7 NUI STATED | 07 0 |
| 227 | F6GM3 | 1 | 0280 | WAS THIS TRAINING OR EDUCATION GIVEN BY OTHER Provider? (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5266/19586716 |
| | | | | 1 YES | 75/ 189150 |
| | | | | 2 NO | 319/ 1532027 |
| | | | | 9 NOT STATED | 0/ .0 |
| 228 | F7M3 | 2 | 0281-0282 | WHERE DID YOU TAKE THIS TRAINING OR EDUCATION? (Third mention) | |
| | | | | | 5266/19586716 |
| | | | | 01 ELEMENTARY OR HIGH SCHOOL. 02 College Campus | 68/ 191043 36/ 210534 |
| | | | | 03 UNIVERSITY CAMPUS | 39/ 166411 |
| | | | 1 | 04 BUSINESS OR COMMERCIAL SCHOOL | 2/ 15695 |
| | | | | 05 WORK | 85/ 357463 |
| | | | | 06 TRAINING CENTRE 07 Conference centre or hotel | 48/ 242129 55/ 351351 |
| | | | | 08 HOME | 16/ 35471 |
| | | | | 09 COMMUNIITY CENTRE OR SPORTS FACILITY | 25/ 92838 |
| | | | | 10 ELSEWHERE 99 Not Stated | 20/ 58241 |
| | | | | 77 NUI STATEU | 0/ 0 |
| 229 | F8M3 | 2 | 0283-0284 | FOR HOW MANY WEEKS DID THIS TRAINING OR Education last? (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5266/19586716 |
| | | | | 01:52 NUMBER OF WEEKS | 390/ 1713012 |
| | | | | 99 NOT STATED | 4/ 8164 |
| 230 | F9M3 | 2 | 0285-0286 | ON AVERAGE, HOW MANY DAYS PER WEEK WAS IT? (Third mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5266/19586716 |
| | | | | 01:07 NUMBER OF DAYS | 391/ 1701591 |
| | | | | 99 NOT STATED | 3/ 19586 |

PAGE 49

| IALS 94 | 4 PUBLIC M | ICRO | LAYOUT UNWE | IGHTED/WEIGHTED 09/96 | PAGE 50 |) |
|---------|------------|------|-------------|---|---|-------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNMTD/WEIGHTED | |
| 231 | F10M3 | 2 | 0287-0288 | ON AVERAGE, HOM MANY HOURS PER DAY WAS IT? (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 01:13 NUMBER OF HOURS 99 NOT STATED | 5266/19586716 390/ 1681237 4/ 39940 | 7 |
| 232 | F11M3 | 1 | 0289 | WHAT WAS THE MAIN REASON YOU TOOK THIS Training or Education? Was IT For? (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 CAREER JOB RELATED PURPOSES 2 PERSONAL INTEREST 3 OTHER 9 NOT STATED | 5266/19586710 301/ 1368417 73/ 300644 19/ 43410 1/ 8699 | 7 4 5 |
| | | | | NOTE: IF F11M3=1 (CAREER JOB RELATEO) GO TO F12 If F11M3=2 or 3 (Personal Interest or other) | GO TO F13 | |
| 233 | F12M3 | 1 | 0290 | TO WHAT EXTENT ARE YOU USING THE SKILLS OR Knowledged acquired in this training or Education at Mork? (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 TO A GREAT EXTENT 2 Somemhat 3 Very Little 4 Not at All 5 Not Applicable 9 Not Stated | 5358/19930777 158/71880 64/322800 22/85466 24/125025 29/94930 5/30084 | 5 |
| 234 | F13AM3 | 1 | 0291 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? You did (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 NG 7 Don't Knom 9 Not Stated | 5266/19586710 250/ 1110859 142/ 609590 0/ (2/ 732 | 5 |
| 235 | F13BM3 | 1 | 0292 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your Friends or Family (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Knom 9 Not Stated | 5266/19586716 43/ 116890 349/ 1603555 0/ 0 2/ 732 |) 5) |
| 236 | F13CM3 | 1 | 0293 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your Employer (Third Mention) | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know | 5266/19586710 143/ 539641 249/ 1180804 0/ 0/ | 1 4 |
| | | | | 9 NOT STATED | 2/ 732 | 2 |

| IALS | 94 | PUBLIC | MICRO | LAYOUT | UNWEIGHTED/WEIGHTED 09/96 | |
|------|----|--------|-------|--------|---------------------------|--|
| | | + | | | | |

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNME | IGHTED/WEIGHTED 09/96 | PAGE 51 |
|--------|-----------|-------|-------------|---|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED |
| 237 | F 1 3 DM3 | 1 | 0294 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Other employees (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 7 don't knom | 5266/19586716 15/ 67316 377/ 1653129 0/ 0 |
| | | | | 9 NOT STATED | 2/ 732 |
| 238 | F13EM3 | 1 | 0295 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Part of a collective agreement (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 5266/19586716 2/ 23459 390/ 1696986 |
| | | | | 7 DON'T KNOW 9 Not Stated | 0/ 0 2/ 732 |
| 239 | F13FM3 | 1 | 0296 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Your union or trade association (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 5266/19586716 5/ 8034 |
| | | | | 2 NO 7 Don't Know | 387/ 1712410 0/ 0 |
| | | | | 9 NOT STATED | 2/ 732 |
| 240 | F13GM3 | 1 | 0297 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Legal or professional requirement (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 5266/19586716 27/ 90971 365/ 1629473 |
| | | | | 7 DON'T KNOM 9 Not stated | 0/ 0 2/ 732 |
| 241 | F13HM3 | 1 | 0298 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Social Services or Employment Centre (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Yes | 5266/19586716 5/ 36066 |
| | | | | 2 NO 7 DON'T KNOM 9 NOT STATED | 387/1684379 0/ 0 2/ 732 |
| 242 | F13IM3 | 1 | 0299 | WHO SUGGESTED YOU TAKE THIS TRAINING OR EDUCATION? Other | |
| | | | | (THIRD MENTION) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 5266/19586716 19/ 65720 |
| | | | | 2 NO 7 Don't Know 9 Not Stated | 373/1654725 0/ 0 2/ 732 |
| 243 | F14AM3 | 1 | 0300 | WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH Classroom instruction, seminars or workshops? (Third Mention) | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 5266/19586716 355/ 1637387 |
| | | | | 2 NO 9 NOT STATED | 37/ 83058 2/ 732 |
| | | | | | |

PAGE 51

.

•

| IALS 94 PUBLIC MICRO LAYOUT UNMEIGNTED/MEIGNTED 09/96 PAGE 52 FIELD ACRONTH LEN POSITION QUESTION AND VARIABLE DESCRIPTIONS UNMIC/MEIGNTED 244 FIGHES 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH CIVIRED MENTIONI DISCIPLANCE 245 FIGHES 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH CIVIRED MENTIONI DISCIPLANCE 245 FIGHES 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO OR TW BROADCASTINGT DISCIPLANCE 245 FIGHES 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO OR TW BROADCASTINGT DISCIPLANCE 246 FIGHES 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO OR TW BROADCASTINGT DISCIPLANCE 246 FIGHES 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO OR TW BROADCASTINGT DISCIPLANCE 246 FIGHES 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO THROUGH DISCIPLANCE 246 FIGHES 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO THROUGH DISCIPLANCE 246 FIGHES 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO THROUGH DISCIPLANCE 247 FIGHES 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO THROUGH DISCIPLANCE 247 FIGHERS 1< | e te i | | | | | |
|---|--------|---------|-------|------|---|----------------|
| FIELD ACRONYN LEN POSITION QUESTION AND VARIABLE DESCRIPTIONS UNNTD//REGRIFED 244 F148M3 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH EDUCATIONAL STOREY 5266/19586716 244 F148M3 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH EDUCATIONAL STOREY 5266/19586716 244 F148M3 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THE MODAL STINKY (THIRD MENTION) 5266/19586716 245 F14CH3 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THE MODAL STINKY (THIRD MENTION) 5266/19586716 245 F14CH3 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THE MENTION) 5266/19586716 246 F14DH5 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THER MENTION) 5266/19586716 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THER MENTION) 5266/19586716 247 F14EH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE JOB TRAINING OR EDUCATION PROVIDED THROUGH ON -THE JOB THATED 5266/1 | | | | | | |
| FIELD ACRONYN LEN POSITION QUESTION AND VARIABLE DESCRIPTIONS UNNTD//REGRIFED 244 F148M3 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH EDUCATIONAL STOREY 5266/19586716 244 F148M3 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH EDUCATIONAL STOREY 5266/19586716 244 F148M3 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THE MODAL STINKY (THIRD MENTION) 5266/19586716 245 F14CH3 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THE MODAL STINKY (THIRD MENTION) 5266/19586716 245 F14CH3 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THE MENTION) 5266/19586716 246 F14DH5 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THER MENTION) 5266/19586716 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIT ON THER MENTION) 5266/19586716 247 F14EH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE JOB TRAINING OR EDUCATION PROVIDED THROUGH ON -THE JOB THATED 5266/1 | TALE | | MTCDO | | | |
| 244 F148H3 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH EDUCATIONAL SOTMAR? (THRR MENTION) 1 0301 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH EDUCATIONAL SOTMAR? (THRR MENTION) 5264/19586716 2 / 732 245 F14CM3 1 0302 MAS THIS TARINENC OR EDUCATION PROVIDED THROUGH MASTOR TYMONDCASTNE? (THRD MENTION) 5266/19586716 16/ 206571 245 F14CM3 1 0302 MAS THIS TARINENC OR EDUCATION PROVIDED THROUGH MASTOR TYMONDCASTNE? (THRD MENTION) 5266/19586716 16/ 206571 246 F140M3 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH MASTOR TARED 5266/19586716 16/ 206571 246 F140M3 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH MASTOR TARED 5266/19586716 16/ 206571 246 F140M3 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH REALING MENTION) 5266/19586716 16/ 205731 247 F14EM5 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH REALING MENTION) 5266/19586716 120/ 635331 247 F14EM5 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH REALING MENTION) 5266/19586716 26/ 732 247 F14EM5 1 0305 MAS | | | | | | |
| EDUCATIONAL SOFTWARE? INDUCTIONAL SOFTWARE? INDUCTION BLANK - QUESTION NOT APPLICABLE 5266/19566716 1 YES 200 527/1573518 245 F14CH3 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADID OR TV BROADCASTING? 5266/19566716 1 WER MARTION BLANK - QUESTION NOT APPLICABLE 5266/19566716 1 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADID OR TV BROADCASTING? 14/1 22657 246 F140H5 1 0503 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIG/VIDEO CASSETTES, TAPES OR DISKS? 14/1 22657 246 F140H5 1 0503 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIG/VIDEO CASSETTES, TAPES OR DISKS? 1266/19566716 1 WER BLANK - QUESTION NOT APPLICABLE 5266/19566716 1 VER NOT STATED 2/7 732 247 F14EM3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? 11/1716 1 VER NOT STATED 2/7 732 248 F14FH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? 12/7 732 248 F14FH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINE? 2/7 732 248 F14FH3 1 0305 MAS THIS TRAINING | | | | | | UNWTD/WEIGHTED |
| 1 YES 2 NO 527 / 322227 245 F14CH3 1 0302 HAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO OR TVS BROADCASTING? 27 732 245 F14CH3 1 0302 HAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO OR TVS BROADCASTING? 10/ 2065/7 246 F14DH3 1 0303 HAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ADDIO/VIDEO CASSETTES, TAPES OR DISKS? 10/ 2065/7 246 F14DH3 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ADDIO/VIDEO CASSETTES, TAPES OR DISKS? 146/ 459526 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERTALS? 22/ 732 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERTALS? 22/ 732 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERTALS? 22/ 732 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATHERTALS? 22/ 732 248 F14FH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATHERTALS? 266/ 19506716 248 F14FH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATHERTALS? 266/ 19506716 249 F146H3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATHERTON TAPPLICABLE </td <td>244</td> <td>r 14603</td> <td>1</td> <td>0501</td> <td>EDUCATIONAL SOFTMARE?</td> <td></td> | 244 | r 14603 | 1 | 0501 | EDUCATIONAL SOFTMARE? | |
| 9 NOT STATED 2/ 732 245 F14CM3 1 0302 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH RADIO OR TV BROADCASTING? (THIRD MENTION) BLAMK - QUESTION NOT APPLICABLE 5266/19586716 246 F14DMS 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIO/VIDEO CASSETTES, TAPES OR DISKS? (THIRD MENTION) 10/ 2665/1966716 246 F14DMS 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIO/VIDEO CASSETTES, TAPES OR DISKS? (THIRD MENTION) 5266/19586716 247 F14EM3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? 732 247 F14EM3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? 732 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? 5266/19586716 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? 5266/19586716 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? 5266/19586716 249 F146FM3 | | | | | 1 YES | 65/ 322927 |
| RADIO OR TV BROADCASTING? (THIRD HENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 10/2 26657 2 NO 376/4 1691786 9 NOT STATED 2/ 732 246 F140M3 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIO/VIDEO CASSETTES, TAPES OR DISKS? (THIRD HENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 140/ 695934 2 NO 22/ 732 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERTAINS? (THIRD HENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 1 0304 RAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERTAINS? (THIRD HENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 1 0305 RAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OH - THE-JOB TRAINING? 123/ 5588671 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OH - THE-JOB TRAINING? 5266/19586716 1 YES 1 0405 2/ 732 5266/19586716 249 F146M3 1 0506 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHON? 5266/19586716 1 YES 100 07 STATED 2/ | | | | | | |
| 1 YES 18/26657 2 NO 374/1691786 246 F14DM3 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIO/VIDEO CASETTES, TAPES OR DISKS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 1 YES 247 F14EM3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 1 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON - THE-JOB TRAINING? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 10305 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 240 248 F146M3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER M | 245 | F14CM3 | . 1 | 0302 | RADIO OR TV BROADCASTING? | |
| 2 NO 372/1691786 246 F14DH3 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIO/VIDEO CASSETTES, TAPES OR DISKS? (THIRD MENTION) 5266/19586716 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIO/VIDEO CASSETTES, TAPES OR DISKS? (THIRD MENTION) 5266/19586716 1 1 0304 MAS TRIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) 252/1024511 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) 5266/19586716 248 F14FH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) 5266/19586716 248 F14FH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) 5266/19586716 248 F14FH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) 5266/19586716 249 F146H3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) 5266/19586716 249 F146H3 1 0306 MAS THIS TRAINING OR EDU | | | | | | - |
| 9 NOT STATED 2/ 732 246 F14DH3 1 0303 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH AUDIO/VJUEO CASSETTES, TAPES OR DISKS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 VES 2 NO 252/ 1024511 2/ 732 247 F14EM3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) 5266/19586716 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) 5266/19586716 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON - THE-JOB TRAINING? (THIRD MENTION) 5266/19586716 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON - THE-JOB TRAINING? (THIRD MENTION) 5266/19586716 8LANK - QUESTION NOT APPLICABLE 5266/19586716 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING? 294/ 1320334 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? 16/ 37003 249 F14GM3 1 0307 | | | | | | |
| AUDIO/VIDEO CASSETTES, TAPES OR DISKS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 140/ 695934 2 NO 252/ 1024511 9 NOT STATED 2/ 732 247 F14EH3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 2 NO 1237 558869 9 NOT STATED 2/ 732 248 F14FH3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 2/ 732 249 F146H3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 2/ 732 249 F146H3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 2/ 732 249 F146H3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? 8LANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 2/ 732 | | | | | 9 NOT STATED | |
| 1 YES 140/ 695934 2 NO 252/ 1024511 9 NOT STATED 252/ 752 247 F14EM3 1 0304 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 269/ 1161576 2 NO 123/ 558869 248 F14FM3 1 0305 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) 123/ 558869 248 F14FM3 1 0305 BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 98/ 400111 2 NO 294/ 1320334 9 NOT STATED 2/ 732 249 F146M3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 14176 2/ 732 249 F146M3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? 1 HIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 16/ 37803 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASO | 246 | F14DM3 | 1 | 0303 | AUDIO/VIDEO CASSETTES, TAPES OR DISKS? | |
| 2 NO 252/1024511 247 F14EM3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 VES 200 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH (THIRD MENTION) 2/ 732 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH (THIRD MENTION) 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 VES 294/ 1320334 9 NOT STATED 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) 5266/19586716 1 VES 16/ 37803 376/ 1682642 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1276/ 5282000 2 NO 1 VES 1276/ 5282000 2 NO 1 VES < | | | | | | 5266/19586716 |
| 9 NOT STATED 2/ 732 247 F14EM3 1 0304 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH READING MATERIALS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 269/ 1161576 2 NO 9 NOT STATED 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 23/ 558869 2 / 732 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 1 YES 16/ 37803 2 NO 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 1 276/ 5282000 4368/15984895 | | | | | | |
| READING MATERIALS? (THIRD MENTION) READING MATERIALS? (THIRD MENTION) Since August 1993, Mas there any training or 266/19586716 1 VES 269/ 1161576 2 NO 123/ 558869 2 9 NOT STATED 2/ 732 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH 00 - THE-JOB TRAINING? (THIRD MENTION) Since Augustion Not APPLICABLE 5266/19586716 1 YES 96/ 400111 96/ 400111 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH 0THER METHODS? (THIRD MENTION) 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH 0THER METHODS? (THIRD MENTION) 5266/19586716 1 YES 16/ 37803 376/ 1682642 2 NO 376/ 1682642 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1276/ 5282000 2 NO 2 1276/ 5282000 2 NO 4366/15986895 | | | | | - | |
| 1 YES 269/ 1161576 2 NO 123/ 558869 9 NOT STATED 2/ 732 248 F14FM3 1 0305 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) 2/ 732 248 F14FM3 1 0305 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) 5266/19586716 1 VES 98/ 400111 294/ 1320334 2 NO 29/ 400 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) 5266/19586716 8 LANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 16/ 37803 2 NO 376/ 1682642 9 NOT STATED 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1276/ 5282000 4366/15984895 | 247 | F14EM3 | 1 | 0304 | READING MATERIALS? | |
| 2 NO 123/ 558869 9 NOT STATED 2/ 732 248 F14FM3 1 0305 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 98/ 400111 2 NO 294/ 1320334 9 NOT STATED 294/ 1320334 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 16/ 37803 2 NO 376/ 1682642 9 NOT STATED 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1276/ 5282000 4366/15984895 | | | | | BLANK - QUESTION NOT APPLICABLE | 5266/19586716 |
| 9 NOT STATED 2/ 732 248 F14FM3 1 0305 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH ON -THE-JOB TRAINING? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 96/ 400111 294/ 1320334 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) 5266/19586716 1 YES 16// 37803 376/ 1682642 2 NO 376/ 1682642 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1276/ 5282000 4366/15984895 | | | | | | |
| ON -THE-JOB TRAINING? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 98/ 400111 2 NO 294/ 1320334 9 NOT STATED 2/ 732 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) 2/ 732 BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 16/ 37803 2 NO 376/ 1682642 9 NOT STATED 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1276/ 5282000 4368/15984895 | | | | | | |
| 1 YES 98/ 400111 2 NO 29/ 1320334 9 NOT STATED 29/ 1320334 249 F14GM3 1 0306 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 16/ 37803 2 NO 376/ 1682642 9 NOT STATED 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, WAS THERE ANY TRAINING OR EDUCATION THAT YOU WANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 1276/ 5282000 2 NO 4368/15984895 | 248 | F14FM3 | 1 | 0305 | ON -THE-JOB TRAINING? | |
| 1 YES 98/ 400111 2 NO 29/ 1320334 9 NOT STATED 29/ 1320334 249 F14GM3 1 0306 MAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 5266/19586716 1 YES 16/ 37803 2 NO 376/ 1682642 9 NOT STATED 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU MANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 1276/ 5282000 2 NO 4368/15984895 | | | | | BLANK - QUESTION NOT APPLICABLE | 5266/19586716 |
| 9 NOT STATED 249 F14GM3 1 0306 WAS THIS TRAINING OR EDUCATION PROVIDED THROUGH OTHER METHODS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO 2 NO 2 NO 2 NO 2 NO 2 SINCE AUGUST 1993, MAS THERE ANY TRAINING OR EDUCATION THAT YOU WANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 2 NO 2 NO 2 NO 3 T6/ 5282000 4368/15984895 | | | | | | 98/ 400111 |
| OTHER METHODS? (THIRD MENTION) BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO 376/ 1682642 9 NOT STATED 250 F15 1 0307 SINCE AUGUST 1993, WAS THERE ANY TRAINING OR EDUCATION THAT YOU WANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 2 NO 1 YES 2 NO | | | | | | |
| 1 YES 16/ 37803 2 NO 376/ 1682642 9 NOT STATED 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, WAS THERE ANY TRAINING OR EDUCATION THAT YOU WANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 1276/ 5282000 4368/15984895 | 249 | | 1 | 0306 | OTHER METHODS? | |
| 2 NO 376/ 1682642 9 NOT STATED 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, WAS THERE ANY TRAINING OR EDUCATION THAT YOU WANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 1276/ 5282000 4368/15984895 | | | | | BLANK - QUESTION NOT APPLICABLE | 5266/19586716 |
| 9 NOT STATED 9 NOT STATED 2/ 732 250 F15 1 0307 SINCE AUGUST 1993, WAS THERE ANY TRAINING OR EDUCATION THAT YOU WANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 2 NO 4368/15984895 | | | | | | |
| EDUCATION THAT YOU WANTED TO TAKE FOR CAREER OR JOB-RELATED REASONS BUT DID NOT? 1 YES 2 NO 4368/15984895 | | | | | | |
| 1 YES 1276/ 5282000 2 NO 4368/15984895 | 250 | F15 | 1 | 0307 | EDUCATION THAT YOU WANTED TO TAKE FOR CAREER OR | |
| 2 NO 4368/15984895 | | | | | 1 YES | 1276/ 5282000 |
| | | | | · | | 4368/15984895 |
| NOTE: IF F15=2 (NO) GO TO F17 | | | | | NOTE: IF F15=2 (NO) GO TO F17 | |

•

•

| IALS 9 | 4 PUBLIC I | 1ICRO | | EIGHTED/WEIGHTED 09/96 | PAGE 53 |
|--------|------------|-------|----------|--|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED |
| 251 | F16A | 1 | 0308 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Too busy/lack of time | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not stated | 4368/15984895 432/ 2292439 837/ 2954479 23/ 76081 |
| 252 | F16B | 1 | 0309 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Too busy at work | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 9 not stated | 4368/15984895 178/ 624965 1091/ 4621952 23/ 76081 |
| 253 | F16C | 1 | 0310 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Course not offered | |
| · | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no | 4368/15984895 144/ 482437 1125/ 4764480 |
| | | | | 9 NOT STATED | 23/ 76081 |
| 254 | F16D | 1 | 0311 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Family responsibilities | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 Not stated | 4368/15984895 192/ 932378 1077/ 4314539 |
| 255 | F16E | 1 | 0312 | 9 NOT STATED What were the reasons you did not take This training or education? Too expensive/no money | 23/ 76081 |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 4368/15984895 391/ 1669864 878/ 3577053 23/ 76081 |
| 256 | F16F | 1 | 0313 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Lack of qualifications | 23/ 70001 |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 9 not stated | 4368/15984895 42/ 159873 1227/ 5087044 23/ 76081 |
| 257 | F16G | 1 | 0314 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Lack of Employer support | 237 70001 |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 4368/15984895 50/ 184914 1219/ 5062003 |
| 258 | F 1 6 H | 1 | 0315 | 9 NOT STATED What were the reasons you did not take This training or education? Course offered at inconvenient time | 23/ 76081 |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no | 4368/15984895 127/ 515321 1142/ 4731596 |
| | | | | 9 NOT STATED | 23/ 76081 |

| | _ | | | EIGHTED/WEIGHTED 09/96 | PAGE 5 |
|-------|---------|----------------|----------|---|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTE: |
| 259 | F16I | 1 | 0316 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Language reasons | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 4368/1598489 7/ 4399 1262/ 520292 |
| | | | | 9 NOT STATED | 23/ 7608 |
| 260 | F16J | 1 | 0317 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Health reasons | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 4368/1598489 52/ 10875 |
| | | | | 2 NO 9 NOT STATED | 1217/ 513816 23/ 7608 |
| 261 | F16K | 1 | 0318 | WHAT WERE THE REASONS YOU DID NOT TAKE This training or education? Other | |
| | | | | BLANK - QUESTION NDT APPLICABLE | 4368/1598489 |
| | | | | 1 YES 2 No 9 Not stated | 146/ 68621 1123/ 456070 23/ 7608 |
| 262 | F17 | 1 | 0319 | SINCE AUGUST 1993, WAS THERE ANY OTHER TRAINING That ydu manted to take but did not, such as Hobby, recreational or interest courses? | |
| | | | | 1 YES | 1280/ 591318 |
| | | | | 2 NO 9 NOT STATED | 4364/1535371 16/ 4099 |
| | | | | NOTE: IF F17=2 (NO) GO TO G1 | |
| 263 | F18A | 1 | 0320 | WHAT WERE THE REASONS YOU DID NOT TAKE THIS Training or education? Too busy/lack of time | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4364/1535371 |
| | | | | 1 YES 2 NO | 638/ 359119 638/ 230433 |
| | | | | 9 NOT STATED | 20/ 5864 |
| 264 | F18B | 1 | 0321 | WHAT WERE THE REASONS YOU DID NOT TAKE THIS Training or Education? Too Busy at Work | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 4364/1535371 141/ 83298 |
| | | | | 2 NO | 1135/ 506254 |
| 265 | F18C | [′] 1 | 0322 | 9 NOT STATED What were the reasons you did not take this Training or education? Course not offered | 20/ 5864 |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4364/1535371 |
| | | | | 1 YES | 97/ 29292 |
| | | | | 2 NO 9 NOT STATED | 1179/ 560260 20/ 5864 |

. . .

| IALS 94 | PUBLIC | MICRO | LAYOUT | UNWEIGHTED | /WEIGHTED | 09/96 |
|---------|--------|-------|--------|------------|-----------|-------|
|---------|--------|-------|--------|------------|-----------|-------|

| PAGE 55 | |
|---------|--|
|---------|--|

| UNNTO | /ME | TGHT | FD |
|-------|-----|------|----|

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
|-------|---------|-----|----------|--|--|
| 266 | F 1 8 D | 1 | 0323 | WHAT WERE THE REASONS YOU DID NOT TAKE THIS Training or Education? Family responsibilities | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not stated | 4364/15353713 181/ 835232 1095/ 5060300 20/ 58648 |
| 267 | F 1 8E | 1 | 0324 | WHAT WERE THE REASONS YOU DID NOT TAKE THIS Training or Education? Tdo Expensive/No Money | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes 2 no 9 not stated | 4364/15353713 294/ 1276760 982/ 4618772 20/ 58648 |
| 268 | F 1 8F | 1 | 0325 | MHAT MERE THE REASONS YOU DID NOT TAKE THIS Training Dr Education? Lack of Qualifications | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4364/15353713 |
| | | | | 1 YES 2 NO | 11/ 13689 1265/ 5881843 |
| | | | | 9 NOT STATED | 20/ 58648 |
| 269 | F 1 8G | 1 | 0326 | WHAT WERE THE REASONS YOU DID NOT TAKE THIS Training or Education? Lack of Employer Support | |
| | | | | BLANK - QUESTION NDT APPLICABLE | 4364/15353713 |
| | | | | 1 YES 2 NO | 7/ 18793 1269/ 5876739 |
| | | | | 9 NOT STATED | 20/ 58648 |
| 270 | F18H | 1 | 0327 | WHAT WERE THE REASONS YOU DID NOT TAKE THIS Training or education? Course offered at inconvenient time | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 4364/15353713 101/ 444959 |
| | | | | 2 NO 9 NOT STATED | 1175/ 5450573 20/ 58648 |
| 271 | F18I | 1 | 0328 | WHAT WERE THE REASDNS YOU DID NOT TAKE THIS TRAINING OR EDUCATION? Language reasons | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4364/15353713 |
| | | | | 1 YES 2 NO | 4/ 3469 1272/ 5892063 |
| | | | | 9 NOT STATED | 20/ 58648 |
| 272 | F18J | 1 | 0329 | WHAT WERE THE REASONS YOU DID NOT TAKE THIS Training or Education? Health reasons | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4364/15353713 |
| | | | | 1 YES 2 NO | 98/ 259807 1178/ 5635726 |
| | | | | 9 NOT STATED | 20/ 58648 |
| 273 | F18K | 1 | 0330 | WHAT WERE THE REASONS YOU DID NOT TAKE THIS Training or education? Other | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4364/15353713 |
| | | | | 1 YES 2 NO | 98/ 406429 1178/ 5489103 |
| | | | | 9 NOT STATED | 20/ 58648 |

| | | | | IGHTED/WEIGHTED 09/96 | |
|-------|---------|-----|----------|---|----------------------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHT |
| | | | | xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx | |
| | | | | X SECTION G. READING AND WRITING GENERAL X X | |
| | | | | | |
| 274 | G1A | 1 | 0331 | THE NEXT FEW QUESTIONS DEAL WITH READING AND WRITING IN YOUR DAILY LIFE EXCLUDING | |
| | | | | WORK OR SCHOOL. How often do you use a public library? | |
| | | | | 1 DAILY | 44/ 2446 |
| | | | | 2 WEEKLY 3 Monthly | 393/ 18748 688/ 29935 |
| | | | | 4 YEARLY | 1170/ 48639 |
| | | | | 5 NEVER 9 Not Stated | 3351/112379/ 14/ 930/ |
| 275 | G1B | 1 | 0332 | HOW OFTEN DO YOU ATTEND A MOVIE, PLAY OR CONCERT? | 177 /30 |
| | | | | 1 DAILY | 6/ 155 |
| | | | | 2 WEEKLY | 361/ 145820 |
| | | | | 3 MONTHLY 4 Yearly | 1001/ 47835 |
| | | | • | 5 NEVER | 2003/ 61095 |
| | | | | 9 NOT STATED | 23/ 1884 |
| 276 | G1C | 1 | 0333 | HOW OFTEN DO YOU ATTEND OR TAKE PART IN A Sporting event? | |
| | | | | 1 DAILY | 220/ 9482 |
| | | | | 2 WEEKLY 3 Monthly | 1088/ 41323 |
| | | | | 3 MONTHLY 4 YEARLY | 469/ 20728 1382/ 58102 |
| | | | | 5 NEVER | 2471/ 82193 |
| | | | | 9 NOT STATED | 30/ 1249 |
| 277 | G1D | 1 | 0334 | HOW OFTEN DO YOU WRITE LETTERS OR ANYTHING ELSE That is more than one page in length ? | |
| | | | | 1 DAILY | 207/ 10714 |
| | | | | 2 WEEKLY 3 Monthly | 721/ 26742 1043/ 40373 |
| | | | | 4 YEARLY | 1463/ 54808 |
| | | | | 5 NEVER 9 Not stated | 2205/ 79378 21/ 1060 |
| 278 | G1E | 1 | 0335 | HOW OFTEN DO YOU PARTICIPATE IN VOLUNTEER OR Community organizations? | |
| | | | | 1 DAILY | 164/ 5465 |
| | | | | 2 WEEKLY | 694/ 24039 |
| | | | | 3 MONTHLY 4 YEARLY | 583/ 20852. 1089/ 42751 |
| | | | | 5 NEVER | 3109/118952 |
| | | | | 9 NOT STATED | 21/ 1018 |
| 279 | G1F | 1 | 0336 | HOW OFTEN DO YOU READ NEWSPAPERS Or Magazines? | |
| | | | | 1 DAILY | 3248/126444 |
| | | | | | 1567/ 57954 |
| | | | | 3 MONTHLY 4 YEARLY | 323/ 12029 153/ 6552 |
| | | | | 5 NEVER | 302/ 8105 |
| | | | | 9 NOT STATED | 67/ 1992 |

| | IALS 9 | 4 PUBLIC | MICRO | | EIGHTED/WEIGHTED 09/96 | PAGE 57 |
|---|--------|----------|-------|----------|---|----------------|
| | FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED |
| J | 280 | G1G | 1 | 0337 | HOW OFTEN DO YOU READ BOOKS? | |
| | | | | | 1 DAILY | 1857/ 7350946 |
| | | | | | 2 WEEKLY | 910/ 3493383 |
| | | | | | 3 MONTHLY | 755/ 2841654 |
| | | | | | 4 YEARLY | 917/ 3255046 |
| | | | | | 5 NEVER | 1203/ 4261441 |
| | | | | | 9 NOT STATED | 18/ 105424 |
| | 281 | G1H | 1 | 0338 | HOW OFTEN DO YOU LISTEN TO RADIO, RECORDS, TAPES, | |
| | | | | | CASSETTES OR COMPACT DISCS? | |
| | | | | | 1 DAILY | 4782/18430688 |
| | | | | • | 2 WEEKLY | 464/ 1638095 |
| | | | | | 3 MONTHLY | 95/ 361401 |

| | | | | 3 HUNIHLY | 957 | |
|-----|---------|---|------|--|--------|---------|
| | | | | 4 YEARLY | _ | 300849 |
| | | | | 5 NEVER | 200/ | 465319 |
| | | | | 9 NOT STATED | 17/ | 111540 |
| 282 | G2FRCO | 1 | 0339 | DO YDU EVER DO ANY OF THESE ACTIVITIES IN (French/english)? | | |
| | | | | BLANK - QUESTION NDT APPLICABLE | 4616/2 | 0861770 |
| | | | | 1 YES | 804/ | 352215 |
| | | | | 2 NO | 239/ | |
| | | | | 9 NOT STATED | 17 | 890 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO Ontarian Sub-Sample. Read as French if Interview was in English and | | |
| | | | | ENGLISH IF INTERVIEW WAS IN FRENCH. If G2FrCO=2 (NO) G0 T0 G4 | | |
| 283 | G2CAN | 1 | 0340 | DO YOU E ver do any of these activities in a Language other than french or english? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 1044/ | 446123 |
| | | | | 1 YES | | 2995367 |
| | | | | 2 NO | | 7767250 |
| | | | | 9 NOT STATED | | 99153 |
| | | | | NOTE: IF G2CAN=2 (NO) GO TO G4 Excludes respondents from the franco-ontarian SUB-sample. | | |
| | | | | JUD-JANFLE. | | |
| 284 | G3AFRCO | 1 | 0341 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in (french/english)? | | |
| | | | | USE A PUBLIC LIBRARY | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4855/2 | 0954789 |
| | | | | 1 YES | 290/ | 139183 |
| | | | | 2 NO | 512/ | 212553 |
| | | | | 9 NOT STATED | 3/ | 1369 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO Ontarian Sub-Sample. | | |
| | | | | URIARIAN SUD-SAMPLE. Dean ag edengu te titedutem mag ti engiten ann | | |

READ AS FRENCH IF INTERVIEW WAS IN ENGLISH AND ENGLISH IF INTERVIEW WAS IN FRENCH

| FLD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNMTD/H | ETCHTC |
|-----|---------|----------|----------|--|-------------------------------|----------------|
| | G3BFRCO | | | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER DDNE IN (FRENCH/ENGLISH)? ATTEND A MOVIE, PLAY OR CONCERT | UNN ; <i>D7</i> N | |
| | | | | BLANK -QUESTION NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 4855/2 486/ 316/ 3/ | 22852 12321 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO DNTARIAN SUB-SAMPLE. Read as french if interview was in English a English if interview was in French | ND | |
| 286 | G3CFRCO | 1 | 0343 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in (French/English)? Attend or take part in a sporting event | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO 9 NOT STATED | 4855/2 426/ 376/ 3/ | 19884 15289 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO Ontarian Sub-Sample. Read as french if interview was in English a English if interview was in French | ND | |
| 287 | G3DFRCO | 1 | 0344 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in (French/English)? Write letters or anything else that is more than One page in length | · | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 4855/20 376/ 426/ 3/ | 17636 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO Ontarian Sub-Sample. Read as french if interview was in English a English if interview was in French | ND | |
| 88 | G3EFRCO | 1 | 0345 | WHICH DF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in (french/english)? Participate in volunteer or community organizations | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 4855/20 251/ 551/ 3/ | 10690 24482 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO Ontarian Sub-Sample. Read as french if interview was in English a English if interview was in French | ND | |
| 89 | G3FFRCO | 1 | 0346 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in (French/English)? Reading Newspapers or magazines | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 4855/20 682/ 120/ 3/ | 30673 4500 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO Ontarian Sub-Sample. Read as french if interview was in english a | ND | |

· -

| IALS | 94 | PUBLIC | MICRO | LAYOUT | UNMEIGHTED/WE | IGHTED | 09/96 |
|------|----|--------|-------|--------|---------------|--------|-------|
| | | | | | | | |

.

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNW | EIGHTED/WEIGHTED 09/96 | PAGE 59 |
|--------|----------|-------|------------|--|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHTD/WEIGHTED |
| 290 | G3GFRC0 | 1 | 0347 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in (french/english)? Reading books | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 4855/20954789 570/ 267761 232/ 83974 3/ 1369 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO Ontarian Sub-Sample. Read as French IF Interview was in English and English IF Interview was in French |) |
| 291 | G3HFRCO | 1 | 0348 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in (French/English)? Listening to Radio, Records, Tapes, Cassettes Or compact discs | |
| | | | | 1 YES | 4855/20954789 719/ 315149 |
| • | | | | 2 NO 9 NOT STATED | 83/ 36586 3/ 1369 |
| | | | | NOTE: THIS QUESTION ONLY APPLIES TO THE FRANCO Ontarian Sub-Sample. Read as French if Interview was in English and English if Interview was in French |) . |
| 292 | G3ACAN | 1 | 0349 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in a language other than french or english? USE a public library | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Yes 2 No | 5308/18213374 69/ 544641 269/ 2448240 |
| | | | | 9 NOT STATED | 14/ 101639 |
| | | | | NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-ONTARIAN SUB-SAMPLE. | |
| 293 | G3BCAN | 1 | 0350 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in a language other than french or english? Attend a movie, play or concert | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 5308/18213374 139/ 1269536 199/ 1723344 |
| | | | | 9 NOT STATED | 14/ 101639 |
| | | | | NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-ONTARIAN SUB-SAMPLE. | |
| 294 | G3CCAN | 1 | 0351 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in a language other than french or english? Attend or take part in a sporting event | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 5308/18213374 72/ 552616 |
| | | | | 2 NO 9 NOT STATED | 266/ 2440265 14/ 101639 |
| | | | | | |

NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-ONTARIAN SUB-SAMPLE.

PAGE 59

| IALS 94 | PUBLIC | MICRO | LAYOUT | UNWEIGHTED/WEIGHTED | 09/96 |
|---------|--------|-------|--------|---------------------|-------|

| IALS 9 | 4 PUBLIC | IICRO | LAYOUT UNW | EIGHTED/WEIGHTED 09/96 | PAGE | 60 |
|--------|----------|-------|------------|---|---|----|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHT | ED |
| 295 | G3DCAN | 1 | 0352 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in a language other than french or english? Write letters or anything else that is more than One page in length | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No | 5308/182133 180/ 16260 158/ 13668 | 80 |
| | | | | 9 NOT STATED | 14/ 10163 | _ |
| | | | | NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-ONTARIAN SUB-SAMPLE. | | |
| 296 | G3ECAN | 1 | 0353 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in a language other than french or english? Participate in volunteer or community Organizations | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5308/1821337 | |
| | | | | 1 YES 2 No | 77/ 74047 | |
| | | | • | 9 NOT STATED | 14/ 10163 | 39 |
| | | | | NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-ONTARIAN SUB-SAMPLE. | | |
| 297 | G3FCAN | 1 | 0354 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in a language other than french or english? Reading newspapers or magazines | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5308/1821337 | |
| | | | | 1 YES 2 NO | 211/ 201147 127/ 98140 | |
| | | | | 9.NOT STATED | 14/ 10163 | 39 |
| | | | | NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-ONTARIAN SUB-SAMPLE. | | |
| 298 | G3GCAN | 1 | 0355 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in a language other than french or english? Reading books | | |
| • | | | | BLANK - QUESTION NOT APPLICABLE 1 YES | 5308/1821337 | |
| | | | | 2 NO | 173/ 159884 165/ 139403 | 59 |
| | | | | 9 NOT STATED | 14/ 10163 | 59 |
| | | | | NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-ONTARIAN SUB-SAMPLE. | | |
| 299 | G3HCAN | 1 | 0356 | WHICH OF THE FOLLOWING ACTIVITIES HAVE YOU EVER Done in a language other than french or english? Listening to Radio, Records, Tapes, cassettes or compact discs | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 5308/1821337 | 74 |
| | | | | 1 YES 2 No | 276/ 242330 | |
| | | | | 9 NOT STATED | 14/ 10163 | |
| | | | | NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-ONTARIAN SUB-SAMPLE. | | |

· · · · ·

•

PAGE 60

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNH | EIGHTED/WEIGHTED 09/96 | PAGE 6 |
|--------|----------|-------|------------|---|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNMTD/WEIGHTE |
| 300 | 64 | 1 | 0357 | HOW MUCH TIME DO YOU USUALLY SPEND EACH DAY Watching television or videos? | • |
| | | | | 1 NOT ON A DAILY BASIS 2 1 HOUR OR LESS PER DAY 3 1 TO 2 HOURS PER DAY 4 MORE THAN 2 HOURS BUT LESS THAN FIVE 5 5 OR MORE HOURS PER DAY 6 DO NOT HAVE A TELEVISION OR VIDEOS 9 NOT STATED | 442/ 199278 935/ 422934 1631/ 585903 1967/ 731317 614/ 163452 48/ 15665 23/ 12238 |
| | | | | NOTE: IF G4=6 (DO NOT HAVE A TELEVISION OR VIDEOS) | GO TO G6 |
| 301 | G5FRCO | 1 | 0358 | DO YOU EVER WATCH TELEVISION OR VIDEOS IN A (FRENCH/ENGLISH)? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not stated | 4620/2086326 880/ 38677 150/ 5474 10/ 311 |
| | | | | NOTE: THIS QUESTION DNLY APPLIES TO THE FRANCO Ontarian Sub-Sample. Read as french if interview was in English a English if interview was in French | ND |
| 302 | G5CAN | 1 | 0359 | DO YOU EVER WATCH TELEVISION OR VIDEOS IN A Language other than french or english? | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not stated | 1088/ 60128 315/ 273062 4228/1776408 29/ 21189 |
| | | | | NOTE: EXCLUDES RESPONDENTS FROM THE FRANCO-DNTARIA SUB-SAMPLE. | N |
| 303 | G6A | 1 | 0360 | WHICH OF THE FOLLOWING MATERIALS DO YOU CURRENTLY Have in your home? Daily newspapers | |
| | | | | 1 YES 2 No 9 NDT STATED | 3423/1333256 2207/ 784342 30/ 13190 |
| 304 | G6B | 1 | 0361 | WHICH OF THE FDLLOWING MATERIALS DO YDU CURRENTLY Have in your home? Weekly Newspaper/magazines | |
| | | | | 1 YES 2 No 9 Not Stated | 4215/1634223 1415/ 483375 30/ 13190 |
| 305 | G6C | 1 | 0362 | WHICH OF THE FOLLOWING MATERIALS DO YOU CURRENTLY Have in ydur home? More than 25 BDDKS | |
| | | | | 1 YES 2 No 9 Not stated | 4285/1711849 1345/ 405749 30/ 13190 |
| 306 | G6D | 1 | 0363 | WHICH OF THE FOLLOWING MATERIALS DO YOU CURRENTLY Have in your home? A (multi-volume) encyclopedia. | |
| | | | | 1 YES 2 No 9 Not Stated | 2608/1077082 3022/1040516 30/ 13190 |
| 307 | G6E | 1 | 0364 | WHICH OF THE FOLLOWING MATERIALS DO YOU CURRENTLY Have in your home? A dictionary | |
| | | | | 1 YES 2 No | 5063/1931381 567/ 186217 |

| IALS 9 | 4 PUBLIC | MICRO | | EIGHTED/WEIGHTED 09/96 | PAGE | 62 |
|--------|----------|-------|----------|---|-------------|------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNMTD/WEIGH | ITED |
| 308 | G7A | 1 | 0365 | HDW OFTEN DO YOU READ OR USE INFORMATION FROM FROM EACH OF THE FOLLOWING AS PART OF YOUR DAILY | | |

| | | | | LIFE? LETTERS OR MEMOS | | | |
|-----|-----|---|------|---|-------|----------|--|
| | | | | 1 EVERY DAY | 976/ | 4454603 | |
| | | | | 1 EVERY DAY 2 A FEW TIMES A WEEK 3 Once a Week 4 Less Than Once a Week 5 Rarely/Never | 1006/ | 3824349 | |
| | | | | 3 ONCE A NEEK | | 2229803 | |
| | | | | 4 LESS THAN ONCE A WEEK | 1019/ | 3636687 | |
| | | | | | 1914/ | 6951604 | |
| | | | | 9 NOT STATED | 26/ | 210847 | |
| 309 | G78 | 1 | 0366 | | | | |
| | | | | FROM EACH OF THE FOLLOWING AS PART OF YOUR DAILY | | | |
| | | | | LIFE? REPORTS, ARTICLES, MAGAZINES OR JOURNALS | | | |
| | | | | 1 EVERY DAY 2 A FEW TIMES A WEEK 3 Once a WEEK 4 Less Than Once a WEEK 5 Rarely/Never 9 Not Stated | | 4812066 | |
| | | | | 2 A FEW TIMES A WEEK | | 5069965 | |
| | | | | 3 ONCE A WEEK | | 3580829 | |
| , | | | | 4 LESS THAN ONCE A WEEK | | 3119446 | |
| | | | | 5 RARELY/NEVER | | 4474127 | |
| | | | | 9 NOT STATED | 32/ | 251460 | |
| 310 | G7C | 1 | 0367 | HOW OFTEN DO YOU READ OR USE INFORMATION FROM | | | |
| | | | | FRDM EACH OF THE FOLLOWING AS PART OF YOUR DAILY | | | |
| | | | | LIFE? MANUALS OR REFERENCE BDDKS, INCLUDING | | | |
| | | | | CATALDGUES | | | |
| | | | | 1 EVERY DAY 2 A FEW TIMES A WEEK 3 Once a Week 4 Less Than Once a Week 5 Rarely/Never | 613/ | 2619815 | |
| | | | | 2 A FEW TIMES A WEEK | 919/ | 3528085 | |
| | | | | 3 ONCE A WEEK | | 3554432 | |
| | | | | 4 LESS THAN ONCE A WEEK | | 5084086 | |
| | | | | 5 RARELY/NEVER | | 6294675 | |
| | | | | 9 NOT STATED | 31/ | 226800 | |
| 311 | G7D | 1 | 0368 | HOW OFTEN DO YOU READ OR USE INFORMATION FROM | | | |
| | | | | FROM EACH OF THE FOLLOWING AS PART OF YOUR DAILY | | | |
| | | | | LIFE? DIAGRAMS OR SCHEMATICS | | | |
| | | | | 1 EVERY DAY 2 A FEW TIMES A WEEK 3 Once a Week 4 Less Than Once a Week 5 Rarely/Never | 230/ | 1162004 | |
| | | | | 2 A FEW TIMES A WEEK | | 1077623 | |
| | | | | 3 ONCE A WEEK | | 1218210 | |
| | | | | 4 LESS THAN ONCE A WEEK | | 2746500 | |
| | | | | 5 RARELY/NEVER | | 14815413 | |
| | | | | 9 NOT STATED | 44/ | 288143 | |
| 312 | G7E | 1 | 0369 | | | | |
| | | | | FROM EACH OF THE FOLLOWING AS PART OF YOUR DAILY | | | |
| | | | | LIFE? BILLS, INVOICES, SPREADSHEETS OR BUDGET | | | |
| | | | | TABLES | | | |

| | 671/ | 3199203 |
|--------|-------|---|
| WEEK | 884/ | 3719462 |
| | 1099/ | 4462612 |
| A WEEK | 1664/ | 5047211 |
| | 1304/ | 4585318 |
| | 38/ | 294086 |
| | | MEEK 884/ 1099/ A WEEK 1664/ 1304/ |

| 313 | G7F | 1 | 0370 | HDW OFTEN DD YDU READ DR USE INFDRMATION FROM FROM EACH OF THE FOLLOWING AS PART OF YOUR DAILY LIFE? MATERIAL WRITTEN IN A LANGUAGE OTHER THAN ENGLISH? | |
|-----|-----|---|------|--|---------------|
| | | | | 1 EVERY DAY | 501/ 894306 |
| | | | | 2 A FEW TIMES A WEEK | 345/ 1180083 |
| | | | | 3 ONCE A WEEK | 243/ 781091 |
| | | | | 4 LESS THAN ONCE A WEEK | 436/ 1590280 |
| | | | | 5 RARELY/NEVER | 4106/16631524 |
| | | | | | |

9 NOT STATED

781091 436/ 1590280 4106/16631524 29/ 230609

-

.

| IALS 9 | 4 PUBLIC | MICKO L | ATOUT UNKE | TCHIED/WEICHIED 03/30 | PAGE 63 |
|-------------|----------|---------|------------|---|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNMTO/MEIGHTEO |
| 314 | 676 | 1 | 0371 | HOW OFTEN OO YOU READ OR USE INFORMATION FROM From Each of the folloming as part of your daily Life? directions or instructions for medicines, Recipes, or other products | |
| | | | | 1 EVERY DAY 2 A FEM TIMES A WEEK 3 Once A Meek 4 Less Than Once A Week 5 Rarely/Never 9 Not Stated | 995/ 3560074 1154/ 3980832 878/ 3359665 1274/ 4993711 1327/ 5180957 32/ 232655 |
| 31 <u>5</u> | G8A | 1 | 0372 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Classified Aos | |
| | | | | 1 YES 2 NO 3 ODES NOT READ NEWSPAPER 9 NOT STATED | 3544/12088078 1746/ 8116534 350/ 1009896 20/ 93385 |
| 316 | G8B | 1 | 0373 | I AM NOW GOING TO READ YOU A LIST OF OIFFERENT Parts of a newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Other advertisements | |
| | | | | 1 YES 2 NO 3 ODES NOT READ NEWSPAPER 9 NOT STATED | 3646/13237356 1644/ 6967255 350/ 1009896 20/ 93385 |
| 317 | 68C | 1 | 0374 | I AM NOW GDING TO REAO YOU A LIST OF OIFFERENT Parts of a newspaper. Please tell me which Parts you generally read when looking at a Newspaper. National/International News | |
| | | | | 1 YES 2 NO 3 ODES NOT REAO NEMSPAPER 9 NOT STATEO | 4090/16443506 1200/ 3761106 350/ 1009896 2 0/ 93385 |
| 318 | 680 | 1 | 0375 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Regional or local news | |
| | | | | 1 YES 2 NO 3 DOES NOT REAO NEWSPAPER 9 NOT STATEO | 4944/18975225 346/ 1229387 350/ 1009896 20/ 93385 |
| 319 | G8E | 1 | 0376 | I AM NOW GOING TO REAO YOU A LIST OF DIFFERENT Parts of a Newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Sports | |
| | | | | 1 YES 2 NO 3 ODES NOT READ NEWSPAPER 9 NOT STATED | 2393/ 9532844 2897/10671768 350/ 1009896 20/ 93385 |

PAGE 63

•

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNW | EIGHTED/WEIGHTED 09/96 | PAGE 64 | |
|--------|------------|-------|------------|--|---|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED | |
| 320 | G8F | 1 | 0377 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a Newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Home, Fashion, or Health | | |
| | | | | 1 YES 2 No 3 Does not read newspaper 9 Not stated | 3128/12680254 2162/ 7524358 350/ 1009896 20/ 93385 | |
| 321 | 68G | 1 | 0378 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Editorial page | | |
| | | | | 1 YES 2 NO 3 DOES NOT READ NEWSPAPER 9 NOT STATED | 3073/12375205 2217/ 7829407 350/ 1009896 20/ 93385 | |
| 322 | G8H | 1 | 0379 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Financial news or stock listings | | |
| | | | | 1 YES 2 No 3 Does not read newspaper 9 Not stated | 1391/ 7086708 3899/13117904 350/ 1009896 20/ 93385 | |
| 323 | G8I | 1 | 0380 | I AM NOW GOING TO READ YDU A LIST DF DIFFERENT Parts DF a Newspaper. Please tell me which Parts ydu generally read when looking at a Newspaper. Comics | | |
| | | | | 1 YES | 2767/ 9878407 | |
| | | | | 2 NO 3 ddes not read newspaper 9 not stated | 2523/10326204 350/ 1009896 20/ 93385 | |
| 324 | GBJ | 1 | 0381 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a newspaper. Please tell me which Parts ydu generally read when looking at a Newspaper. TV listings | | |
| | | | | 1 YES 2 NO 3 DOES NOT READ NEWSPAPER 9 NOT STATED | 2972/10177083 2318/10027529 350/ 1009896 20/ 93385 | |
| 325 | G8K | 1 | 0382 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts DF a Newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Movie or concert listings | | |
| | | | | 1 YES 2 No 3 Does not read newspaper 9 Not stated | 2942/11263768 2348/ 8940844 350/ 1009896 20/ 93385 | • |

• •

.

| TALS 9 | 4 POBLIC I | ATCKO I | ATUUT UNRE | IGNIED/WEIGNIED 09/96 | PAGE 65 |
|--------|------------|---------|------------|--|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 326 | G8L | 1 | 0383 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a Newspaper. Please tell me which parts you generally read when looking at a Newspaper. Book, movie or art reviews | |
| | | | | 1 YES 2 No 3 Does not read newspaper 9 Not stated | 2166/ 9449441 3124/10755170 350/ 1009896 20/ 93385 |
| 327 | g8M | 1 | 0384 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Horoscope | |
| | | | | 1 YES 2 No 3 Does not read newspaper 9 Not stated | 3028/10269013 2262/ 9935598 350/ 1009896 20/ 93385 |
| 328 | G8N | 1 | 0385 | I AM NOM GOING TO READ YOU A LIST OF DIFFERENT Parts of a newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Advice column | |
| | | | | 1 YES 2 NO 3 Does not read newspaper 9 Not stated | 2455/ 8857860 2835/11346752 350/ 1009896 20/ 93385 |
| 329 | G80 | 1 | 0386 | I AM NOW GOING TO READ YOU A LIST OF DIFFERENT Parts of a Newspaper. Please tell me which Parts you generally read when looking at a Newspaper. Other – specify | |
| | | | | 1 YES 2 No 3 Does not read newspaper 9 Not stated | 893/ 2795570 4397/17409041 350/ 1009896 20/ 93385 |
| 330 | G9 | 1 | 0387 | WOULD YOU SAY YOU FOLLOW WHAT'S GOING ON IN Current events, government and public affairs | |
| | | | | 1 MOST OF THE TIME 2 Some of the time 3 Only now and then 4 Hardly at all 9 Not Stated | 2912/12580990 1355/ 4598270 827/ 2512275 540/ 1492318 26/ 124040 |
| 331 | G10A | 1 | 0388 | I WOULD LIKE TO KNOW HOM YOU USUALLY GET Information about current events, public affairs, and the government. How much information do you get from Newspapers | |
| | | | | 1 A LOT 2 SOME 3 VERY LITTLE 4 NONE 9 NOT STATED | 2139/ 9114387 2090/ 7352341 823/ 2855185 580/ 1806027 28/ 179952 |

.

PAGE 65

| IALU / | FUDLIC | HICKO | | LIGHTLD/ MEIGHTED 07/70 | PAGE 60 | |
|--------|---------|-------|----------|---|---|---|
| FIELD | ACRONYM | LEN | PDSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHTD/WEIGHTED | |
| 332 | G10B | 1 | 0389 | I WOULD LIKE TO KNOW HOW YOU USUALLY GET Information about current events, public affairs, and the government. How much information do you get from Magazines | | |
| · | | | | 1 A LDT 2 SDME 3 VERY LITTLE 4 NONE 9 NOT STATED | 743/ 3134991 1822/ 7031085 1531/ 6199053 1528/ 4758446 36/ 184318 | |
| 333 | G10C | 1 | 0390 | I WOULD LIKE TO KNOM HOM YOU USUALLY GET Information about current events, public Affairs, and the government. Hom much information dd you get from Radio | | |
| | | | | 1 A LOT | 2891/11752282 | |
| | | | | 2 SOME 3 very little | 1697/ 5950799 579/ 2007826 | |
| • | | | | 4 NONE | 467/ 1469664 | |
| | | | | 9 NOT STATED | 26/ 127323 | |
| 334 | G10D | 1 | 0391 | I WOULD LIKE TO KNOW HOW YOU USUALLY GET Information about current events, public affairs, and the government. How much information do you get from television | | |
| | | | | 1 A LOT | 3728/13842423 | |
| | | | | 2 SOME | 1357/ 5197126 | |
| | | | | 3 VERY LITTLE 4 None | 348/ 1342876 200/ 745734 | |
| | | | | 9 NOT STATED | 27/ 179734 | |
| 335 | G10E | 1 | 0392 | I WOULD LIKE TO KNOW HOW YOU USUALLY GET Information about current events, public affairs, and the government. How much information DD you get from family members, friends or | | |
| | | | | CO-HORKER | | |
| | | | | 1 A LOT | 1576/ 5517761 | |
| | | | | 2 SDME 3 very little | 2441/ 9632636 949/ 3639955 | |
| | | | | 4 NONE | 664/ 2323900 | |
| | | | | 9 NOT STATED | 30/ 193640 | |
| 336 | G11A | 1 | 0393 | SOMETIMES PEOPLE NEED HELP FROM FAMILY MEMBERS Or friends to read and write in (English/French). How often do you need help from others with Reading Newspaper Articles. | | |
| | | | | 1 OFTEN | 407/ 377707 | |
| | | | | 2 SOMETIMES | 123/ 733303 267/ 1012297 | |
| | | | | 3 NEVER | 5244/19436964 | |
| | | | | 9 NOT STATED | 26/ 125330 | |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH French if interview was in French. | AND | |
| 337 | G11B | 1 | 0394 | SOMETIMES PEDPLE NEED HELP FROM FAMILY MEMBERS OR FRIENDS TD READ AND WRITE IN (ENGLISH/FRENCH). How Often do you need help from others with Reading Information from government agencies, Businesses or other Institutions | | |
| | | | | 1 OFTEN | 296/ 1324450 | |
| | | | | 2 SOMETIMES 3 Never | 957/ 2885713 4383/16976624 | |
| | | | | 9 NOT STATED | 24/ 121106 | (|
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH (French if interview was in French. | ÁND | |
| | | | | | | |

PAGE 66

-

| IALO / | + FODLIG I | ILUNU | | IGHTED/HEIGHTED 07770 | PAGE 67 |
|--------|------------|-------|----------|--|---|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 338 | G11C | 1 | 0395 | SOMETIMES PEOPLE NEED HELP FROM FAMILY MEMBERS OR FRIENDS TO READ AND WRITE IN (ENGLISH/FRENCH). How often do you need help from others with Filling out forms such as applications or bank Deposit slips | |
| | | | | 1 OFTEN 2 SOMETIMES 3 NEVER 9 NOT STATED | 347/ 1176983 685/ 2074199 4598/17920916 30/ 135795 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH French if interview was in French. | AND |
| 339 | G11D | 1 | 0396 | SOMETIMES PEOPLE NEED HELP FROM FAMILY MEMBERS Or friends to read and write in (English/French). How often do you need help from others with Reading instructions such as on a medicine bottle | |
| | | | | 1 OFTEN 2 SOMETIMES 3 NEVER 9 NOT STATED | 178/ 971352 300/ 1022439 5149/19161905 33/ 152196 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH French if interview was in French. | AND |
| 340 | G11E | 1 | 0397 | SOMETIMES PEOPLE NEED HELP FROM FAMILY MEMBERS OR FRIENDS TO READ AND WRITE IN (ENGLISH/FRENCH). How often do you need help from others with Reading instructions on "packaged" goods in Stores or supermarkets | |
| | | | | 1 OFTEN 2 SOMETIMES 3 NEVER 9 NOT STATED | 137/ 671018 240/ 1014927 5257/19486156 26/ 135791 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH French if interview was in French. | AND |
| 341 | G11F | 1 | 0398 | SOMETIMES PEOPLE NEED HELP FROM FAMILY MEMBERS OR FRIENDS TO READ AND WRITE IN (ENGLISH/FRENCH). How often do you need help from others with Doing Basic Arithmetic, that is, adding, SUBSTRACTING, MULTIPLYING AND DIVIDING | |
| | | | | 1 OFTEN 2 SOMETIMES 3 NEVER 9 NOT STATED | 177/ 674337 333/ 1004885 5123/19492285 27/ 136387 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH French if interview was in French. | AND |
| 342 | G11G | 1 | 0399 | SOMETIMES PEOPLE NEED HELP FROM FAMILY MEMBERS OR FRIENDS TO READ AND WRITE IN (ENGLISH/FRENCH). How often do you need help from others with Writing notes and letters. | |
| | | | | 1 OFTEN 2 Sometimes 3 Never 9 Not Stated | 223/ 848326 415/ 1532605 4995/18785047 27/ 141916 |
| | | | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLISH French If Interview was in French. | |

PAGE 67

| TALS 94 PUBLIC | MICRO LATOUT UNP | EIGHTED/WEIGHTED 09/96 | PAGE 68 | |
|----------------|------------------|--|----------------------------|---|
| FIELD ACRONYM | LEN POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED | |
| 343 G12 | 1 0400 | HOW WOULD YOU RATE YOUR READING SKILLS IN (English/French) needed in daily life? | | (|
| · | | 1 EXCELLENT | 2768/11698551 | |
| | | 2 GOOD | 2000/ 6440878 | |
| | | 3 MODERATE 4 Poor | 563/ 1753633 | |
| | | 5 NO OPINION | 262/ 1023066 41/ 299429 | |
| | | 9 NOT STATED | 26/ 92336 | |
| | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLI French if interview was in French. | SH AND | |
| 344 G13 | 1 0401 | HOW WOULD YOU RATE YOUR WRITING SKILLS IN (English/french) needed in daily life? | | |
| | | 1 EXCELLENT | 2159/ 9139610 | |
| | | 2 GOOD | 2178/ 7556498 | |
| | | 3 MODERATE | 804/ 2496718 | |
| | | 4 POOR 5 no opinion | 451/ 1687141 | |
| | | 5 NO OPINION 9 Not stated | 44/ 335829 24/ 92096 | |
| | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLI French If Interview was in French. | | |
| 345 G14 | 1 0402 | HON MOULD YOU RATE YOUR MATHEMATICAL SKILLS Needed in daily life? | | |
| | | 1 EXCELLENT | 2087/ 8942511 | |
| | | 2 GOOD | 2313/ 8190525 | |
| | | 3 MODERATE | 844/ 2845408 | |
| | | 4 POOR | 353/ 942071 | |
| | | 5 NO OPINION 9 Not stated | 32/ 279670 31/ 107707 | |
| 346 G15 | 1 0403 | ALL THINGS CONSIDERED, HOW SATISFIED ARE YOU WI Your reading and writing skills in (English/french)? Are you | | |
| | | 1 VERY SATISFIED | 3210/12553966 | |
| | · | 2 SOMEWHAT SATISFIED | 1857/ 6264412 | |
| | | 3 SOMEWHAT DISSATISFIED | 350/ 1224858 | |
| | | 4 VERY DISSATISFIED | 162/ 826028 | |
| | | 5 NO OPINION | 52/ 325010 | |
| | | 9 NOT STATED | 29/ 113620 | |
| | | NOTE: READ AS ENGLISH IF INTERVIEW WAS IN ENGLI French if interview was in French. | SH AND | |
| 347 G16A | 1 0404 | DID YOU EVER HAVE EYE/ VISUAL TROUBLE OF THE Kind that is not corrected by glasses? | | |
| | | 1 YES | 637/ 2116468 | |
| | | 2 NO 9 NOT STATED | 5008/19139273 | |
| | | 7 NUI SIAIED | 15/ 52152 | |
| | | NOTE: IF YES GO TO G17A | | |
| 348 G17A | 1 0405 | DID YOU HAVE THIS PROBLEM WHILE YOU WERE IN Primary Dr Secondary School? | | |
| | | BLANK - QUESTION NOT APPLICABLE | 5008/19139273 | |
| | | 1 YES | 208/ 634014 | |
| | | 2 NO ' | 424/ 1470733 | |
| | | 9 NOT STATED | 20/ 63873 | |
| | | NOTE: QUESTIONS G18A TO G18E HAVE BEEN DELETED Due to administrative difficulties. | FROM THE FILE | (|
| | | | | |

PAGE 68

| | IALS 9 | 4 PUBLIC I | 1ICRO | LAYOUT UNNE | EIGHTED/WEIGHTED 09/96 | PAGE 69 |
|---|--------|------------|-------|-------------|--|---|
| | FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED |
| | 349 | G16B | 1 | 0406 | DID YOU EVER HAVE HEARING PROBLEMS? | |
| - | | | | | 1 YES 2 NO 9 NOT STATED | 664/ 1946695 4981/19309046 15/ 52152 |
| | | | | | NOTE: IF YES GO TO G17B | |
| | 350 | G17B | 1 | 0407 | DID YOU HAVE THIS PROBLEM WHILE YOU WERE IN Primary or secondary school? | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not stated | 4981/19309046 189/ 416647 466/ 1512320 24/ 69879 |
| | | | | | NOTE: QUESTIDNS G18A TO G18E HAVE BEEN DELETED FROM Due to administrative difficulties. | M THE FILE |
| | 351 | G16C | 1 | 0408 | DID YOU EVER HAVE A SPEECH DISABILITY? | |
| | | | | | 1 YES 2 No 9 Not stated | 165/ 562368 5480/20693373 15/ 52152 |
| | | | | | NOTE: IF YES GO TO G17C | |
| | 352 | G17C | 1 | 0409 | DID YOU HAVE THIS PROBLEM WHILE YOU WERE IN Primary or secondary school? | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 5480/20693373 124/ 476656 37/ 74632 19/ 63232 |
| | | | | | NOTE: QUESTIONS G18A TO G18E HAVE BEEN DELETED FRO Due to administrative difficulties. | N THE FILE • |
| | 353 | G16D | 1 | 0410 | DID YOU EVER HAVE A LEARNING DISABILITY? | |
| | | | | | 1 YES 2 NO 9 NOT STATED | 301/ 810625 5344/20445116 15/ 52152 |
| | | | | | NOTE: IF YES GO TO G17D | |
| | 354 | G17D | 1 | 0411 | DID YOU HAVE THIS PROBLEM WHILE YOU WERE IN Primary or secondary school? | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | 5344/20445116 273/ 698463 24/ 101083 19/ 63232 |
| | | | | | NOTE: QUESTIONS G18A TO G18E HAVE BEEN DELETED FRO Due to administrative difficulties. | N THE FILE |
| | 355 | G16E | 1 | 0412 | DID YOU EVER HAVE ANY OTHER DISABILITY OR Health problem of Six Months or More? | |
| | | | | | 1 YES 2 NO 9 NOT STATED | 1061/2761763 4584/18493978 15/52152 |
| | | | | | NOTE: IF YES GO TO G17E | |

•

| ELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNHT D/W | EIGHTE |
|-----|---------|-----|-----------|--|----------------|------------------------|
| 356 | G17E | 1 | 0413 | DID YOU HAVE THIS PROBLEM WHILE YOU WERE IN Primary or secondary school? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 9 Not Stated | | 60626 214247 |
| | | | | NOTE: QUESTIONS G18A TO G18E HAVE BEEN DELETED FRO Due to administrative difficulties. | | |
| | | | | **** | | |
| | | | | X X X X SECTION H. FAMILY LITERACY X | | |
| | | | | × × × × × × × × × × × × × × × × × × × | | |
| 357 | H1 . | 1 | 0414 | ARE YOU THE PARENT OR GUARDIAN OF ANY CHILDREN Aged 6 to 18 that are presently living with you? | | |
| | | | | 1 YES | 1249/ (| 650222 |
| | | | | 2 NO 9 NOT STATED | 4393/14 | 476057 |
| | | | | NOTE: IF H1=2 (NO) 60 TO J1 | | |
| 58 | H2 | 2 | 0415-0416 | WHAT IS THE AGE OF YOUR YOUNGEST CHILD BETWEEN 6 TO 18 YEARS OF AGE? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4393/14 | 476057 |
| | | | | 06:18 YEARS OLD 99 Not Stated | 1241/ (26/ | 624482 30249 |
| 359 | H3ARCD | 1 | 0417 | WHAT IS THE HIGHEST GRADE OF SCHOOLING THAT THIS Child has completed? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4393/14 | 476057 |
| | | | | 1 ELEMENTARY 2 Secondary | | 421504) 158136 |
| | | | | 3 POST- SECONDARY | 0/ | |
| | | | | 4 TRADE/VOCATIONAL | 0/ | (7750 |
| | | | | 5 NO SCHOOLING 9 Not stated | | 4375 8 31333 |
| 560 | H3BRCD | 2 | 0418-0419 | GRADE | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4470/1 | |
| | | | | 01:12 GRADE 99 Not Stated | 1155/! 35/ | 578066 32907 |
| 361 | H4 | 1 | 0420 | HOW OFTEN WOULD YOU SAY THIS CHILD READS FOR Pleasure? Would you say? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Every day | 4393/14 | 476057 286290 |
| | | | | 2 A FEW TIMES A WEEK | | 182913 |
| | | | | 3 SEVERAL TIMES A MONTH | | 31904 |
| | | | | 4 A FEW TIMES A MONTH 5 Once a month or less | | 39453 34436 |
| | | | | 6 NEVER | | 26877 |
| | | | | 7 DON'T KNOM | 8/ | 2060 |
| | | | | 8 NOT APPLICABLE | 37/ | 20546 |

.

| | IALS 94 | 4 PUBLIC | MICRO | LAYOUT UNNE | IGHTED/NEIGHTED 09/96 | PAGE 71 |
|---|---------|----------|-------|-------------|--|---|
| _ | FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| | 362 | H5A | 1 | 0421 | WHEN THIS CHILD READS, WHERE DOES HE/SHE GET Books? Parents buys | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know 9 Not Stated | 4393/14760572 896/ 4428287 320/ 1725909 16/ 53816 35/ 339309 |
| | 363 | H5B | 1 | 0422 | WHEN THIS CHILD READS, WHERE DOES HE/SHE GET Books? Parent Borrows from a friend | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know 9 Not Stated | 4393/14760572 138/ 640224 1078/ 5513972 16/ 53816 35/ 339309 |
| | 364 | H5C | 1 | 0423 | WHEN THIS CHILD READS, WHERE DOES HE/SHE GET Books? Child Buys | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know 9 Not Stated | 4393/14760572 383/ 1999622 833/ 4154574 16/ 53816 35/ 339309 |
| • | 365 | H5D | 1 | 0424 | WHEN THIS CHILD READS, WHERE DOES HE/SHE GET Books? Child Borrows from a friend | |
| |) | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know 9 NDT STATED | 4393/14760572 316/ 1588414 900/ 4565782 16/ 53816 35/ 339309 |
| | 366 | HSE | 1 | 0425 | WHEN THIS CHILD READS, WHERE DOES HE/SHE GET Books? Public Library | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 NO 7 Don't Know 9 Not Stated | 4393/14760572 696/ 3811857 520/ 2342339 16/ 53816 35/ 339309 |
| | 367 | HSF | 1 | 0426 | MHEN THIS CHILD READS, MHERE DOES HE/SHE GET Books? School Library | |
| | | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know 9 Not Stated | 4393/14760572 1017/ 4984033 199/ 1170163 16/ 53816 35/ 339309 |
| | 368 | H5G | 1 | 0427 | WHEN THIS CHILD READS, WHERE DOES HE/SHE GET BOOKS? GIFTS | |
| | ł | | | | BLANK - QUESTION NOT APPLICABLE 1 YES 2 No 7 Don't Know 9 Not Stated | 4393/14760572 624/ 3246596 592/ 2907600 16/ 53816 35/ 339309 |

•

| - | 4 DUDITO | MICDO | | | | |
|--------------|----------|----------|------------------|--|----------------------------|-----|
| | | | | EIGHTED/WEIGHTED 09/96 | | 72 |
| FIELD 369 | | LEN 1 | POSITION 0428 | QUESTION AND VARIABLE DESCRIPTIONS When This Child Reads, where does he/she get Books? | UNWTD/WEIGHTE | : D |
| | | | | FROM BROTHERS/SISTERS | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 Yes | 4393/1476057 | |
| | | | | 2 NO | 336/ 202978 880/ 412440 | |
| | | | | 7 DON'T KNOW 9 Not stated | 16/ 5381 35/ 33930 | 6 |
| 370 | HSI | 1 | 0429 | WHEN THIS CHILO READS, WHERE DOES HE/SHE GET Books? | | |
| | | | | OTHER | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 yes | 4393/1476057 | |
| | | | | 2 NO | 86/ 43371 1130/ 572047 | |
| | | | | 7 DON'T KNOM 9 Not stated | 16/ 5381 35/ 33930 | 6 |
| 371 | H6 | 1 | 0430 | GIVEN THIS CHILD'S AGE, HOW SATISFIED ARE YOU WITH THE WAY HE/SHE READS? WOULD YOU SAY YOU ARE | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4393/1476057 | 2 |
| | | | | 1 VERY SATISFIED 2 Somewhat satisfied | 757/ 403198 | |
| | | | | 3 SOMEWHAT DISSATISFIED | 288/ 120343 95/ 46930 | |
| | | | | 4 VERY OISSATISFIED | 48/ 23202 | 4 |
| | | | | 5 NO OPINION 9 Not stated | 46/ 27972 33/ 33085 | - |
| 372 | H7A | 1 | 0431 | THE NEXT FEW QUESTIONS WILL DEAL WITH YOUR Entire Household. | | |
| | | | | COULD YOU PLEASE TELL ME IF EACH OF THE FOLLOWING Statements are true or false of your householo? There IS a variety of books in your home | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4393/1476057 | - |
| | | | | 1 TRUE 2 FALSE | 1182/ 587404 57/ 36176 | |
| | | | | 7 CON'T KNOW | 0/ | 0 |
| | | | | 9 NOT STATEO | 28/ 31151 | 7 |
| 373 | H7B | 1 | 0432 | COULO YOU PLEASE TELL ME IF EACH OF THE FOLLOWING Statements are true or false of your householo? There is a variety of magazines and other reading Material in your home | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4393/1476057 | |
| | | | | 1 TRUE | 1082/ 556883 | - |
| | | | | 2 FALSE 7 DON'T KNOW | 155/ 65691 2/ 1005 | - |
| | | | | 9 NOT STATED | 2/ 1005 28/ 31151 | |
| 374 | H7C | 1 | 0433 | COULO YOU PLEASE TELL ME IF EACH OF THE FOLLOWING Statements are true or false of your household? Your chiloren often see you or your spouse reaoing | | |
| | | | | BLANK - QUESTION NOT APPLICABLE | 4393/1476057 | - |
| | | | | 1 TRUE 2 FALSE | 1075/ 560090 159/ 60017 | - |
| | | | | 7 OON'T KNOW | 5/ 3472 | 25 |
| | | | | 9 NOT STATED | 28/ 31151 | 17 |

| | IALS 7 | 4 PUBLIC | HICKU | LATUUT UNAL | IGNIED/WEIGNIED 07/70 | PAGE 73 |
|---|--------|----------|-------|-------------|---|------------------------------|
| - | FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED |
| | 375 | H7D | 1 | 0434 | COULD YOU PLEASE TELL ME IF EACH OF THE FOLLOWING Statements are true or false of your household? Your children learned to read before grade one | |
| | | | | | BLANK - QUESTION NOT APPLICABLE | 4393/14760572 |
| | | | | | 1 TRUE 2 FALSE | 594/ 3443848 614/ 2683480 |
| | | | | | 7 DON'T KNON | 27/ 84341 |
| | | | | | 9 NOT STATED | 32/ 335653 |
| | 376 | H7E | 1 | 0435 | COULD YOU PLEASE TELL ME IF EACH OF THE FOLLOWING Statements are true or false of your household? Your children have a certain amount of time set Aside each day for reading at home | |
| | | | | | BLANK - QUESTION NOT APPLICABLE | 4393/14760572 |
| | | | | | 1 TRUE | 627/ 3250181 |
| | | | | | 2 FALSE 7 DDN'T KNOM | 595/ 2925241 15/ 59206 |
| | | | | | 9 NDT STATED | 30/ 312693 |
| | 377 | H7F | 1 | 0436 | COULD YOU PLEASE TELL ME IF EACH OF THE FOLLOWING Statements are true or false of your household? Your children are limited in the amount of time You allow them to watch tv | |
| | | | | | BLANK - QUESTION NOT APPLICABLE | 4393/14760572 |
| | | | | | 1 TRUE | 724/ 3663700 |
| | | | | | 2 FALSE 7 Don't Kndw | 507/2546039 7/ 25101 |
| | | | | | 9 NOT STATED | 29/ 312481 |
| | 378 | H7G | 1 | 0437 | CDULD YOU PLEASE TELL ME IF EACH OF THE FOLLOWING Statements are true or false of ydur household? Ydur children often choose the books they read | |
| | | | | | BLANK - QUESTION NOT APPLICABLE | 4393/14760572 |
| | | | | | 1 TRUE | 1197/ 5866017 |
| | | | | | 2 FALSE 7 Don't Knom | 37/ 361117 5/ 8670 |
| | | | | | 9 NOT STATED | 28/ 311517 |
| | 379 | H7H | 1 | 0438 | COULD YOU PLEASE TELL ME IF EACH OF THE FOLLOWING Statements are true or false of your household? Your children have their own books and a place To keep them | |
| | | | | | BLANK - QUESTION NOT APPLICABLE | 4393/14760572 |
| | | | | | 1 TRUE | 1186/ 6054885 |
| | | | | | 2 FALSE 7 Don't Know | 50/ 165433 |
| | | | | | 9 NOT STATED | 3/ 15486 28/ 311517 |
| | 380 | H8A | 1 | 0439 | I WOULD LIKE TO READ YOU A LIST OF SOME DIFFERENT THINGS WHICH MAY HELP PARENTS IN HELPING THEIR CHILDREN TO BECOME GOOD READERS. FOR EACH ONE, I WOULD LIKE YOU TO TELL ME WHETHER IT IS SOMETHING THAT YOU WOULD FIND VERY USEFUL, SOMEWHAT USEFUL, NOT VERY USEFUL OR NOT AT ALL USEFUL. READING LISTS SUPPLIED TO PARENTS BY SCHOOLS AND OTHER EDUCATIONAL EXPERTS. | |
| | | | | | BLANK - QUESTION NOT APPLICABLE | 4393/14760572 |
| | | | | | 1 VERY | 622/ 2953206 |
| | | | | | 2 SOMEWHAT 3 Not very | 431/ 2398829 122/ 557834 |
| | | | | | 4 NOT AT ALL | 61/ 300278 |
| | 1 | | | | 9 NOT STATED | 31/ 337175 |
| | | | | | | |

.

PAGE 73

| IALS 34 PUBLIC | HICKU LATUU | UNMEIGHIED/MEIGHIED U9/96 | PAGE 74 |
|----------------|-------------|---|---|
| FIELD ACRONYM | LEN POSI | ION QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 381 H8B | 1 044 | 0 ENCDURAGE THEIR CHILDREN TO READ. I WDULD LIKE TO READ YOU A LIST OF SOME DIFFERENT THINGS WHICH MAY HELP PARENTS IN HELPING THEIR CHILDREN TO BECOME GODD READERS. FOR EACH ONE, I WOULD LIKE YOU TO TELL ME WHETHER IT IS SOMETHING THAT YOU WOULD FIND VERY USEFUL, SOMEWHAT USEFUL, NOT VERY USEFUL OR NOT AT ALL USEFUL. MATERIALS SUCH AS GAMES, ACTIVITIES AND BOOKS BEING SUPPLIED TO PARENTS BY SCHOOLS OR OTHER EDUCATIONAL EXPERTS THAT WOULD HELP PARENTS ENCOURAGE THEIR CHILDREN TO READ. | |
| | | BLANK - QUESTION NOT APPLICABLE 1 very 2 Somewhat 3 Not very 4 Not at all 9 Not Stated | 4393/14760572 747/ 3615998 344/ 1848061 87/ 501452 54/ 238509 35/ 343301 |
| 382 H8C | 1 044 | 1 I WOULD LIKE TO READ YOU A LIST OF SOME DIFFERENT THINGS WHICH MAY HELP PARENTS IN HELPING THEIR CHILDREN TO BECOME GOOD READERS. FOR EACH ONE, I WOULD LIKE YOU TO TELL ME WHETHER IT IS SOMETHING THAT YDU WOULD FIND VERY USEFUL, SOMEWHAT USEFUL, NOT VERY USEFUL OR NOT AT ALL USEFUL. A CLOSE PARENT-TEACHER RELATIONSHIP. | |
| | | BLANK - QUESTION NOT APPLICABLE 1 VERY 2 Somewhat 3 Not Very 4 Not at All 9 Not Stated | 4393/14760572 800/ 4049225 289/ 1457715 96/ 343870 47/ 246355 35/ 450155 |
| 383 H8D | 1 044 | I WOULD LIKE TO READ YOU A LIST OF SOME DIFFERENT THINGS WHICH MAY HELP PARENTS IN HELPING THEIR CHILDREN TO BECOME GOOD READERS. FOR EACH ONE, I WOULD LIKE YOU TO TELL ME WHETHER IT IS SOMETHING THAT YOU WOULD FIND VERY USEFUL, SOMEWHAT USEFUL, NOT VERY USEFUL OR NOT AT ALL USEFUL. SCHOOLS PROVIDING PARENTS WITH HELP IN UNDERSTANDING ASSESSMENTS OF A CHILD'S READING ABILITIES. | · · |
| | | BLANK - QUESTION NOT APPLICABLE 1 VERY 2 Somewhat 3 Not Very 4 Not At All 9 Not Stated | 4393/14760572 857/4083221 237/1312225 83/361933 58/452458 32/337485 |
| 384 H8E | 1 044 | I WOULD LIKE TO READ YOU A LIST OF SOME DIFFERENT THINGS WHICH MAY HELP PARENTS IN HELPING THEIR CHILDREN TO BECOME GOOD READERS. FOR EACH ONE, I WOULD LIKE YOU TO TELL ME WHETHER IT IS SOMETHING THAT YOU WOULD FIND VERY USEFUL, SOMEWHAT USEFUL NOT VERY USEFUL OR NOT AT ALL USEFUL. ACCESS FOR CHILDREN TO BOOKS, THROUGH EITHER PUBLIC OR SCHOOL LIBRARIES | |
| | | BLANK - QUESTION NOT APPLICABLE 1 VERY 2 Somewhat 3 Not Very 4 Not At All 9 Not Stated | 4393/14760572 1114/ 5532374 87/ 517103 20/ 28868 14/ 131492 32/ 337485 |

•

PAGE 74

-

| F | IELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
|---|------|---------|--------------|-----------|---|---|
| | | | | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | |
| | 385 | J1A | 1 | 0444 | FINALLY, I WOULD LIKE TO GET A BIT OF General Household Information. From Which of the following sources did you Receive Income in 1993? Income From Wages, Salary or Self-Employment | |
| | | | | | 1 YES 2 No 9 Not stated | 3390/14494847 2238/ 6731701 32/ 81345 |
| | 386 | J1B | 1 | 0445 | FROM WHICH OF THE FOLLOWING SOURCES DID YOU Receive income in 1993? Income FROM Government, such as family Allowance, unemployment insurance or Social Assistance | |
| | | | | | 1 YES 2 No 9 Not stated | 2137/ 8516738 3491/12709810 32/ 81345 |
| | 387 | J1C | 1 | 0446 | FROM WHICH OF THE FOLLOWING SOURCES DID YOU Receive income in 1993? Canada or quebec pension plan, or old age pension | |
| | | | | | 1 YES 2 No 9 Not Stated | 1548/ 4087961 4080/17138587 32/ 81345 |
| | 388 | J1D | <u> 1</u> | 0447 | FROM WHICH OF THE FOLLOWING SOURCES DID YOU Receive income in 1993? Income FROM interest, dividends, investments or private pensions | |
| | | | | | 1 YES 2 No 9 Not stated | 1674/ 6755045 3954/14471503 32/ 81345 |
| | 389 | J1E | 1 | 0448 | FROM WHICH OF THE FOLLOWING SOURCES DID YOU Receive income in 1993? Income from any other sources, such as Alimony, scholarships, etc | |
| | | | | | 1 YES 2 No 9 Not stated | 379/ 1400264 5249/19826284 32/ 81345 |
| | 390 | J2 | 8 | 0449-0456 | WHAT IS THE BEST ESTIMATE OF YOUR PERSONAL INCOME IN 1993 FROM ALL SOURCES, INCLUDING THOSE JUST Mentioned? | |
| | | | | | 00000000 NO INCOME 00000001:00600000 7777777 Don't Know 99999999 Not Stated | 220/ 858721 4382/17154812 787/ 2453801 271/ 840559 |
| | | | | | NOTE: THIS VARIABLE WAS SUPPRESSED ON THE PUBLIC Microdata file. | |

.

•

. . .

PAGE 75

| IALS | 94 | PUBLIC | MICRO | LAYOUT | UNWEIGHTED/WEIGHTED | 09/96 |
|------|----|--------|-------|--------|---------------------|-------|
| | | | | | | |

| | Ρ | AG | E | 76 |
|--|---|----|---|----|
|--|---|----|---|----|

| IALS / | - FODLIG P | ITCKO | LAIGOI ONAL | IGHTED/MEIGHTED 07/70 | PAGE | /0 | |
|--------|------------|----------|-------------|---|--------------------------|-------------|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGH | TED | |
| 391 | J2RCD | 1 | 0457 | WHAT IS THE BEST ESTIMATE OF YOUR PERSONAL INCOME IN 1993 FROM ALL SOURCES, INCLUDING THOSE JUST Mentioned? (grouped) | | | |
| | | | | 0 ND INCOME | 220/ 858 | 721 | |
| | | | | 1 LESS THAN 5000 | 613/ 1945 | - | |
| | | • | | 2 5000 - 9999 3 10000 - 14999 | 762/ 2066 801/ 2386 | | |
| | | · | | 4 15000 - 19999 | 458/ 1713 | | |
| | | | | 5 20000 - 29999 | 690/ 3250 | | |
| | | | | 6 30000 - 39999 7 40000 - 49999 | 417/ 2177 277/ 1485 | | |
| | | | | 8 50000 OR MORE | 364/ 2129 | | |
| | | | | 9 NOT STATED/DON'T KNOW | 1058/ 3294 | 360 | |
| 392 | J2Q | 1 | 0458 | WHAT IS THE BEST ESTIMATE OF YOUR PERSONAL Income in 1993 from all sources, including Those Just Mentioned? (quintiles) | | | |
| | | | | 0 NO INCOME | 220/ 858 | 721 | |
| | | | | 1 LOWEST EARNER QUINTILE (1-8000) | 1139/ 3441 | 730 | |
| | | | | 0 NO INCOME 1 LOWEST EARNER QUINTILE (1-8000) 2 NEXT LOWEST EARNER QUINTILE (8001-15000) 3 MID LEVEL EARNER QUINTILE (15001-25000) | 1199/ 3602 | 208 44 E | |
| | | | | 4 NEXT TO HIGHEST EARNER QUINTILE (25001-40000) | 701/ 3544 | 093 | |
| | | | | 5 HIGHEST EARNER QUINTILE (40001 +) | 530/ 2931 | 336 | |
| | | | | 7 DON'T KNOM 9 Not stated | 787/ 2453 271/ 840 | | |
| 393 | J 3 | 8 | 0459-0466 | WHAT IS THE BEST ESTIMATE OF YOUR PERSONAL INCOME FROM ONLY WAGES, SALARY OR SELF-EMPLOYEMENT IN 1993? | 1 | , | |
| | | | | • | | | |
| | | | | 00000000 NO INCOME 00000001:00500000 | 2238/ 6731 2706/11992 | | |
| | | | | 7777777 DON'T KNOW | 413/ 1435 | | |
| | | | | 99999999 NOT STATED | 303/ 1148 | 306 | |
| | | | | NOTE: IF J2=00000000 (NO INCOME) THAN J3RCD=00000000 This variable was suppressed on the public Microdata File. | I | | |
| 394 | J3RCD | 1 | 0467 | WHAT IS THE BEST ESTIMATE OF YOUR PERSONAL INCOME FROM ONLY WAGES, SALARY OR SELF-EMPLOYEMENT IN 1993? (GROUPED) | | | |
| | | | | 0 NO INCOME | 2238/ 6731 | 701 | |
| | | | | 1 LESS THAN 5000 | 601/ 1657 | | |
| | | | | 2 5000 - 9999 3 10000 - 14999 | 366/ 1286 | | |
| | | | | 4 15000 - 19999 | 264/ 1113 225/ 1009 | | |
| | | | | 5 20000 - 29999 | 420/ 2358 | | |
| | | | | 6 30000 - 39999 | 320/ 1785 | | |
| | | | | 7 40000 - 49999 8 50000 OR More | 228/ 1083 282/ 1699 | | |
| | | | | 9 NOT STATED/DON'T KNOW | 716/ 2583 | | |
| | | | | NOTE: IF J2=0 (NO INCOME) THAN J3RCD=0 | | | |
| 395 | J30 | 1 | 0468 | RESPONDENT'S PERSONAL INCOME FROM ONLY WAGES, Salary or Self-Employment in 1993 (Quintiles) | | | |
| | | | | 0 NO INCOME | 2238/ 6731 | 701 | |
| | | | | 1 LOWEST EARNER QUINTILE (1-8000) | 898/ 2603 | | |
| | | | | 2 NEXT LOWEST EARNER QUINTILE (1-8000) 3 MID LEVEL EARNER QUINTILE (18001-18000) | 529/ 2353 | | |
| | | | | 4 NEXT TO HIGHEST EARNER QUINTILE (18001-27000) | 373/ 2240 473/ 2396 | | |
| | | | | 5 HIGHEST EARNER QUINTILE (40001 +) | 433/ 2398 | | |
| | | | | 7 DON'T KNOW 9 Not Stated | 413/ 1435 | | |
| | | | | 7 NUI JIAIEU | 303/ 1148 | 500 | |
| | | | | NOTE, TE 10-0 (NO THOONE) THAN 170-0 | | | |

NOTE: IF J2=0 (NO INCOME) THAN J3Q=0

| | | | | IGHTED/WEIGHTED 09/96 | PAGE |
|------|---------|-----|-----------|---|---------------------------|
| IELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHT |
| 396 | J4 | 2 | 0469-0470 | INCLUDING YOURSELF, HOW MANY PEOPLE LIVE IN THIS HOUSEHOLD? | |
| | | | | 01:12 NUMBER OF PERSONS 99 NOT STATED | 5622/212000 38/ 1078 |
| 397 | J4RCD | 1 | 0471 | INCLUDING YOURSELF, HOW MANY PEOPLE LIVE IN This Household? | |
| | | | | 1 1 PERSON | 1240/ 25995 |
| | | | | 2 2 PERSONS | 1737/ 63213 |
| | | | | 3 3 PERSONS 4 4 PERSONS | 976/ 43388 |
| | | | | 5 5 PERSONS | 1075/ 49008 411/ 18930 |
| | | | | 6 6 OR MORE PERSONS | 183/ 11464 |
| | | | | 9 NOT STATED | 38/ 1078 |
| 398 | J5 | 8 | 0472-0479 | WHAT IS THE BEST ESTIMATE OF THE TOTAL INCOME OF All Household members (including youself) from All Sources in 1993? | |
| | | | | 0000000 NO INCOME | 0/ |
| | | | | 0000001:00600000 | 3746/151194 |
| | | | | 7777777 DON'T KNOW | 1607/ 4911 |
| | | | | 99999999 NOT STATED | 307/ 1277 |
| | | | | NOTE: IF J4=1 THEN J5=J2 This variable was suppressed on the public Microdata File. | |
| 399 | J5RCD | 2 | 0480-0481 | WHAT IS THE BEST ESTIMATE OF THE TOTAL INCOME OF | |
| | | | | ALL HOUSEHOLD MEMBERS (INCLUDING YOUSELF) FROM All Sources in 1993? (Grouped) | |
| | | | | 01 LESS THAN 10000 | 346/ 6814 |
| | | | | 02 10000 - 14999 | 507/ 1369 |
| | | | | 03 15000 - 19999 | 372/ 1098 |
| | | | | 04 20000 - 29999 05 30000 - 39999 | 598/ 2009 |
| | | | | 05 50000 - 59999 | 420/ 1751 379/ 1749 |
| | | | | 07 50000 - 59999 | 326/ 1723 |
| | | | | 08 60000 - 79999 | 454/ 26450 |
| | | | | 09 80000 OR MORE | 344/ 2090 |
| | | | | 99 NOT STATED/DON'T KNOW | 1914/ 61884 |
| | | | | NOTE: IF J4=1 THEN J5RCD=J2RCD | |
| 400 | J5Q | 1 | 0482 | WHAT IS THE BEST ESTIMATE OF THE TOTAL Income of all Household Members (Including Yourself) from all sources in 1993? (Quintiles) | |
| | | | | 0 NO INCOME | 0/ |
| | | | | 1 LOWEST EARNER QUINTILE (1-19000) | 1213/ 31030 |
| | | | | 2 NEXT LOWEST EARNER QUINTILE (19001- 32400) | 808/ 29546 |
| | | | | 3 MID LEVEL EARNER QUINTILE (32401-50000) | 734/ 32994 |
| | | | | 4 NEXT TO HIGHEST EARNER QUINTILE (50001-70000) 5 Highest Earner Quintile (70001 +) | 538/ 29325 |
| | | | | 7 DON'T KNOW | 453/ 28291 1607/ 49113 |
| | | | | 9 NOT STATED | 307/ 12770 |
| | | | | | |

| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED | |
|-------|----------|-----|-----------|---|---|--|
| 401 | J6 | 1 | 0483 | HOW MANY YEARS HAVE YOU LIVED AT THIS ADDRESS? | | |
| | | | | BLANK - QUESTION NOT APPLICABLE 1 1 YEAR OR LESS 2 2 YEARS 3 3 YEARS 4 4 YEARS 5 5 YEARS 6 6 YEARS OR MORE 9 Not stated Note: This question is only applicable to the | 4616/20861770 97/ 37036 50/ 21687 48/ 22045 96/ 40629 63/ 25124 680/ 295531 10/ 4072 | |
| | | | | FRANCO-ONTARIAN SUB-SAMPLE | | |
| | | | | XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX | | |
| 402 | ICI8LANG | 1 | 0484 | LANGUAGE OF TASK BOOKLETS | | |
| | | | | 1 ENGLISH 2 French | 3951/15817925 1709/ 5489968 | |
| 403 | PROSE1 | 8 | 0485-0492 | RP80 1ST PLAUSIBLE VALUE FOR PROSE SCALE | | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| 404 | PROSE2 | 8 | 0493-0500 | RP80 2ND PLAUSIBLE VALUE FOR PROSE SCALE | | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| 405 | PROSE3 | 8 | 0501-0508 | RP80 3RD PLAUSIBLE VALUE FOR PROSE SCALE | | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| | PROSE4 | 8 | 0509-0516 | RP80 4TH PLAUSIBLE VALUE FOR PROSE SCALE | | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| 407 | PROSE5 | 8 | 0517-0524 | RP80 5TH PLAUSIBLE VALUE FOR PROSE SCALE | | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| 408 | DOC1 | 8 | 0525-0532 | RP80 1ST PLAUSIBLE VALUE FOR DOCUMENT SCALE | | |
| | | - | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| 409 | DOC2 | 8 | 0555-0540 | RP80 2ND PLAUSIBLE VALUE FOR DOCUMENT SCALE Note: RP80 format F8.4 (Physical decimal present) | | |
| 610 | DOC3 | A | 0541-0548 | RP80 3RD PLAUSIBLE VALUE FOR DOCUMENT SCALE | | |
| 410 | | 0 | 0341 0340 | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| 411 | DOC4 | 8 | 0549-0556 | RP80 4TH PLAUSIBLE VALUE FOR DOCUMENT SCALE | | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| 412 | DOC5 | 8 | 0557-0564 | RP80 5TH PLAUSIBLE VALUE FOR DOCUMENT SCALE | | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| 413 | QUANT 1 | 8 | 0565-0572 | RP80 1ST PLAUSIBLE VALUE FOR QUANTITATIVE SCALE | | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | | |
| | | | | | | |

PAGE 78

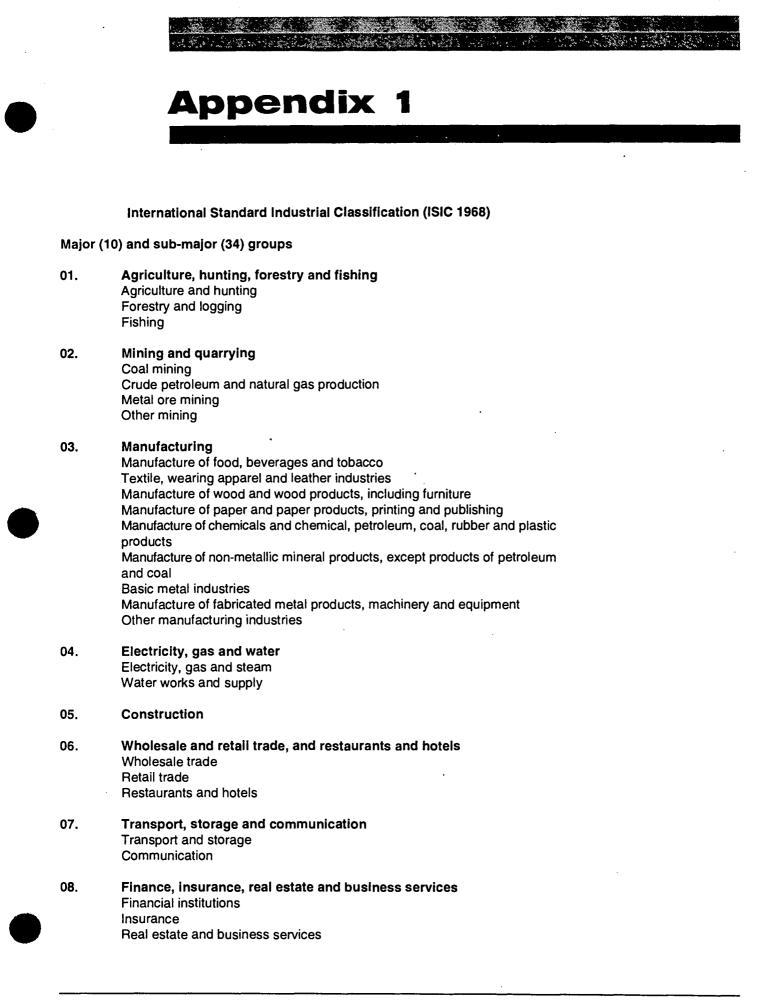
-

| IALS 9 | 4 PUBLIC I | MICRO | LAYOUT UNWE | IGHTED/WEIGHTED 09/96 | PAGE 79 |
|--------|------------|-------|-------------|--|----------------|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| 414 | QUANT2 | 8 | 0573-0580 | RP80 2ND PLAUSIBLE VALUE FOR QUANTITATIVE SCALE | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | |
| 415 | QUANT3 | 8 | 0581-0588 | RP80 3RD PLAUSIBLE VALUE FOR QUANTITATIVE SCALE | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | |
| 416 | QUANT4 | 8 | 0589-0596 | RP80 4TH PLAUSIBLE VALUE FOR QUANTITATIVE SCALE | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | |
| 417 | QUANT5 | 8 | 0597-0604 | RP80 5TH PLAUSIBLE VALUE FOR QUANTITATIVE SCALE | |
| | | | | NOTE: RP80 FORMAT F8.4 (PHYSICAL DECIMAL PRESENT) | • |
| 418 | PLEV1 | 1 | 0605 | LEVEL FOR 1ST PLAUSIBLE VALUE IN PROSE SCALE | |
| | | | | 1:5 | 5660/21307893 |
| 419 | PLEV2 | 1 | 0606 | LEVEL FOR 2ND PLAUSIBLE VALUE IN PROSE SCALE | |
| | | | | 1:5 | 5660/21307893 |
| 420 | PLEV3 | 1 | 0607 | LEVEL FOR 3RD PLAUSIBLE VALUE IN PROSE SCALE | |
| | | | | 1:5 | 5660/21307893 |
| 421 | PLEV4 | 1 | 0608 | LEVEL FOR 4TH PLAUSIBLE VALUE IN PROSE SCALE | |
| | | | | 1:5 | 5660/21307893 |
| 422 | PLEV5 | 1 | 0609 | LEVEL FOR 5TH PLAUSIBLE VALUE IN PROSE SCALE | |
| | | | | 1:5 | 5660/21307893 |
| 423 | QLEV1 | 1 | 0610 | LEVEL FOR 1ST PLAUSIBLE VALUE IN QUANTITATIVE Scale | |
| | | | | 1:5 | 5660/21307893 |
| 424 | QLEV2 | 1 | 0611 | LEVEL FOR 2ND PLAUSIBLE VALUE IN QUANTITATIVE | |
| | • | | | SCALE | |
| | | | | 1:5 | 5660/21307893 |
| 425 | QLEV3 | 1 | 0612 | LEVEL FOR 3RD PLAUSIBLE VALUE IN QUANTITATIVE Scale | |
| | | | | 1:5 | 5660/21307893 |
| 426 | QLEV4 | 1 | 0613 | LEVEL FOR 4TH PLAUSIBLE VALUE IN QUANTITATIVE | |
| | | | | SCALE | |
| | | | | 1:5 | 5660/21307893 |
| 427 | QLEV5 | 1 | 0614 | LEVEL FOR 5TH PLAUSIBLE VALUE IN QUANTITATIVE Scale | |
| | | | | 1:5 | 5660/21307893 |
| 428 | DLEV1 | 1 | 0615 | LEVEL FOR 1ST PLAUSIBLE VALUE IN DOCUMENT SCALE | |
| | | | | 1:5 | 5660/21307893 |
| 429 | DLEV2 | 1 | 0616 | LEVEL FOR 2ND PLAUSIBLE VALUE IN DOCUMENT SCALE | |
| | | | | 1:5 | 5660/21307893 |
| | | | | | |

| IALS 9 | 4 PUBLIC | MICRO | LAYOUT UNKE | IGHTED/WEIGHTED 09/96 | PAGE 80 | |
|--------|----------|------------|-------------|--|---|--|
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNNTD/WEIGHTED | |
| 430 | DLEV3 | 1 | 0617 | LEVEL FOR 3RD PLAUSIBLE VALUE IN DOCUMENT SCALE | | |
| | | | | 1:5 | 5660/21307893 | |
| 431 | DLEV4 | 1 | 0618 | LEVEL FOR 4TH PLAUSIBLE VALUE IN DOCUMENT SCALE | | |
| | | | | 1:5 | 5660/21307893 | |
| 432 | DLEV5 | 1 | 0619 | LEVEL FOR 5TH PLAUSIBLE VALUE IN DOCUMENT SCALE | | |
| | | | | 1:5 | 5660/21307893 | |
| 433 | XPROSE | 1 | 0620 | PROSE LEVEL | | |
| | | | | 1 LEVEL 1 2 LEVEL 2 3 LEVEL 3 4 LEVEL 4/5 | 1544/ 4582222 1565/ 5493280 1750/ 6998756 801/ 4233636 | |
| 434 | XQUANT | 1 | 0621 | QUANTITATIVE LEVEL | | |
| | | | | 1 LEVEL 1 2 LEVEL 2 3 LEVEL 3 4 LEVEL 4/5 | 1550/ 4642931 1600/ 5570305 1754/ 6897228 756/ 4197429 | |
| 435 | XDOC | 1 | 0622 | DOCUMENT LEVEL | | |
| | | | | 1 LEVEL 1 2 LEVEL 2 3 LEVEL 3 4 LEVEL 4/5 | 1697/ 4995562 1480/ 5196165 1555/ 6416030 928/ 4700136 | |
| | | | | xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx | | |
| | | | | X SECTION ON WEIGHTS X | | |
| | | | | *************************************** | | |
| 436 | WEIGHT | 22 | 0623-0644 | SURVEY POPULATION WEIGHT | | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | | |
| 437 | XREPLI01 | 22 | 0645-0666 | REPLICATE WEIGHT 01 | | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | | |
| 438 | XREPLI02 | 22 | 0667-0688 | REPLICATE WEIGHT 02 | | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | | |
| 439 | XREPLI03 | 22 | 0689-0710 | REPLICATE WEIGHT 03 | | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | | |
| 440 | XREPLI04 | 22 | 0711-0732 | REPLICATE WEIGHT 04 | | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | | |
| 441 | XREPLI05 | 22 | 0733-0754 | REPLICATE WEIGHT 05 | | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | | |
| 442 | XREPLI06 | 22 | 0755-0776 | REPLICATE WEIGHT 06 | | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | | |
| 443 | XREPLI07 | 2 2 | 0777-0798 | REPLICATE WEIGHT 07 | | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | | |

| | IALS 9 | 4 PUBLIC M | ICRO | | IGHTED/WEIGHTED 09/96 | PAGE 81 |
|---|--------|------------|------|-----------|--|----------------|
| _ | FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS | UNWTD/WEIGHTED |
| | 444 | XREPLI08 | 22 | 0799-0820 | REPLICATE WEIGHT 08 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | ı |
| | 445 | XREPLI09 | 22 | 0821-0842 | REPLICATE WEIGHT 09 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | ۱ |
| | 446 | XREPLI10 | 22 | 0843-0864 | REPLICATE WEIGHT 10 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | I |
| | 447 | XREPLI11 | 22 | 0865-0886 | REPLICATE WEIGHT 11 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | I |
| | 448 | XREPLI12 | 22 | 0887-0908 | REPLICATE WEIGHT 12 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | I |
| | 449 | XREPLI13 | 22 | 0909-0930 | REPLICATE MEIGHT 13 | |
| | | | | | NOTE: MEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | Ì |
| | 450 | XREPLI14 | 22 | 0931-0952 | REPLICATE WEIGHT 14 | |
| | | | | | NDTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | 1 |
| | 451 | XREPLI15 | 22 | 0953-0974 | REPLICATE WEIGHT 15 | |
| | | | | | NDTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | I |
| | 452 | XREPLI16 | 22 | 0975-0996 | REPLICATE WEIGHT 16 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | I |
| | 453 | XREPLI17 | 22 | 0997-1018 | REPLICATE WEIGHT 17 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT | 1 |
| | 454 | XREPLI18 | 22 | 1019-1040 | REPLICATE WEIGHT 18 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT | 1 |
| | 455 | XREPLI19 | 22 | 1041-1062 | REPLICATE WEIGHT 19 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT |) |
| | 456 | XREPLI20 | 22 | 1063-1084 | REPLICATE WEIGHT 20 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT |) |
| | 457 | XREPLI21 | 22 | 1085-1106 | REPLICATE WEIGHT 21 | |
| | | | | | NDTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT |) |
| | 458 | XREPLI22 | 22 | 1107-1128 | REPLICATE WEIGHT 22 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT |) |
| | 459 | XREPLI23 | 22 | 1129-1150 | REPLICATE WEIGHT 23 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT |) |
| | 460 | XREPLI24 | 22 | 1151-1172 | REPLICATE WEIGHT 24 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT | |
| | 461 | XREPLI25 | 22 | 1173-1194 | REPLICATE WEIGHT 25 | |
| | | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT |) |

| | , · | | | | |
|--------|------------|------|-------------|---|----------------|
| IALS 9 | 4 PUBLIC M | ICRO | LAYOUT UNHE | IGHTED/WEIGHTED 09/96 PAGE & | 82 |
| FIELD | ACRONYM | LEN | POSITION | QUESTION AND VARIABLE DESCRIPTIONS UNWTD/WEIGHTE | E D |
| 462 | XREPLI26 | 22 | 1195-1216 | REPLICATE WEIGHT 26 | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | |
| 463 | XREPLI27 | 22 | 1217-1238 | REPLICATE WEIGHT 27 | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | |
| 464 | XREPLI28 | 22 | 1239-1260 | REPLICATE WEIGHT 28 | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | |
| 465 | XREPLI29 | 22 | 1261-1282 | REPLICATE WEIGHT 29 | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | |
| 466 | XREPLI30 | 22 | 1283-1304 | REPLICATE MEIGHT 30 | |
| | | | | NOTE: WEIGHT FORMAT 22.14 (PHYSICAL DECIMAL PRESENT) | |
| 467 | SAUI | 1 | 1305 | INCOME SUPPORT - SOCIAL ASSISTANCE RECIPIENT AND Unemployment insurance beneficiary | |
| | | · | | 0 NONE3546/16074791 SOCIAL ASSISTANCE RECIPIENT455/ 1554472 UNEMPLOYMENT INSURANCE542/ 2967883 BOTH - SOCIAL ASSISTANCE AND UNEMPLOYMENT73/ 264619 NOT AVAILABLE1044/ 44612 | 73 86 19 |
| | | | | NOTE: THIS VARIABLE WAS TAKEN FROM THE MAY 1994 SURVEY OF CONSUMER FINANCE. IT INDICATES WHETHER THE RESPONDENT WAS A SOCIAL ASSISTANCE OR UNEMPLOYMENT INSURANCE RECIPIENT DURING THE 12 MONTHS ENDING DECEMBER 31, 1993. CODE 9 INDICATES THAT THIS VARIABLE IS NOT AVAILABLE FOR THE FRANCO-ONTARIAN SUB-SAMPLE. | , |



09. Community, social and personal services Public administration and defence Sanitary and similar services Social and related community services Recreational and cultural services Personal and household services International and other extra-territorial bodies

00. Activities not adequately defined

International Standard Classification of Occupations (ISCO 1988)

Major (10) and sub-major (28) groups

- 01. Legislators, senior officials and managers Legislators and senior officials Corporate managers General managers
- 02. Professionals Physical, mathematical and engineering science professionals Life science and health professionals Teaching professionals Other professionals

03. Technicians and associate professionals Physical and engineering science associate professionals Life science and health associate professionals

- Life science and health associate professionals Teaching associate professionals Other associate professionals
- 04. Cierks Office clerks Customer services clerks
- 05. Service workers and shop and market sales workers Personal and protective services workers Models, salespersons and demonstrators
- 06. Skilled agricultural and fishery workers Market-oriented skilled agricultural and fishery workers Subsistence agricultural and fishery workers

07. Craft and related trades workers

Extraction and building trades workers Metal, machinery and related trades workers Precision, handicraft, printing and related trades workers Other craft and related trades workers

- 08. Plant and machine operators and assemblers Stationary-plant and related operators Machine operators and assemblers Drivers and mobile-plant operators
- 09. Elementary occupations Sales and services elementary occupations Agricultural, fishery and related labourers Labourers in mining, construction, manufacturing and transport
- 00. Armed forces

| 104 | Mathematics |
|-----|--|
| 105 | Metallurgy and Materials Science |
| 106 | Meteorology |
| 107 | Oceanography and Marine Sciences |
| 108 | Physics |
| 109 | General Science |
| 11 | ALL OTHER N.E.C. (110) |
| 110 | All Other - (Not Elsewhere Classified) |
| 12 | NO SPECIALIZATION (111) |
| 111 | No Specialization |
| 13 | NO POSTSECONDARY QUALIFICATION (112) |
| 112 | No Postsecondary Qualification |
| 14 | UPGRADING (120-130) |
| 120 | Upgrading - General |
| 121 | Basic Education (Grades 1-8) |
| 122 | General Education (G.E.D High School equivalency) |
| 123 | High School Subjects (Secondary Credit, Grades 9-13) |
| 124 | Post Secondary Upgrading |
| 125 | Pre-Vocational Upgrading |
| 126 | Basic Training for Skill Development (B.T.S.D.) |
| 127 | Basic Job Readiness Training (B.J.R.T job entry program) |
| 128 | Orientation |
| 129 | Career Alternatives (Job Hunting) |
| 130 | University Transfer |

PERSONAL DEVELOPMENT (131-138)

- Personal Development - General
- Home and Family
- Consumer/Financial
- **Coping Skills**

- **Communications Skills**
- **Religion and Morals**
- Public Affairs, Community/Current Events
- **Driver Instruction**

RECREATIONAL ACTIVITY (139-141)

- Sports and Outdoor Recreation
- Physical Fitness
- Games