



LABOUR AND INCOME

# Dynamics

Volume 4 Number 4

December 1995 (Product number 75-002)

\$

## WAVE 1 IS COMING YOUR WAY SOON

In a few months, we will release the first SLID public use microdata file for hands-on analysis by users outside Statistics Canada. It will contain background data collected at the beginning of Panel 1 and the detailed labour and income information for 1993, SLID's first reference year. Educational activity and family relationships are also part of the package.

The production of the Wave 1 data has required a big time investment, to take into account the future appearance of the file and to prepare the survey outputs for the long term. The range of "dynamics" that we'll eventually capture is tremendous. Later waves of data will be processed and disseminated more quickly as a result of the initial effort. We expect the second microdata file to be available before the end of 1996.

Although the value of the data will grow each year, we'd like to convince you that an early investment of time with SLID data is well worthwhile. As explained below, it doesn't cost any more to access the data now instead of later. You might find that many of

### Editor's Note

Do you still want to receive *Dynamics*? This is the time each year that we must ask you to renew your subscription. Even though it is free, you must return the enclosed order form to us. This annual updating of our mailing list ensures that we send *Dynamics* only to those who want it.

Series. The prices for paper copies remain the same as for 1995: an annual subscription fee of \$50, or \$5 separately. Diskette versions will be \$25.

At the same time, consider subscribing (or resubscribing) to the 1996 SLID Research Paper

Heather Lathe

the topics you're interested in can be studied using Wave 1 of the panel, as considerable longitudinal analysis is already possible with one year of data. You can also become familiar with the range of SLID content and how it is structured.

*SLID Variables*

Until now, the SLID content has been described mainly in general terms, as topics or themes. (See the *Survey Overview* or Research Paper No. 95-10 *Graphical Description of SLID Content*.) All output variables in SLID are now shown in Research Paper No. 95-18 *First Microdata File of the Survey of Labour and Income Dynamics: Expected Content*. This paper provides short overviews of the content and definitions of each theme, along with the record layout. For confidentiality reasons, some suppression of detail is required on the public use file. Although not yet final, it is possible to see how much detail we expect to be able to offer on the public use file, and what extra information can be used in custom outputs from Statistics Canada. The record layout includes well over 500 variables.

Anyone hoping to get a head start on developing their analysis or wishing to preview the content before making the decision to purchase SLID microdata may order a copy (if you're not a subscriber). All research papers are provided at a cost of \$5 to cover printing and mailing.

\$

**WHAT YOU GET WHEN YOU PURCHASE SLID MICRODATA**

You will receive a CD-ROM plus a Microdata User's Guide in English or French. The Guide may be purchased separately, for example if you want extra copies or more information on the survey before purchasing data. Here's what the CD-ROM and Guide contain.

- Microdata, with adjustments in detail as necessary to prevent identification of respondents. For confidentiality





\$

**PRICES**

As with the data, the pricing of SLID microdata files is longitudinal in nature. Each year, you receive all previous years' data, so the price increases. However, if you purchase a CD-ROM each year, you pay the same as if you buy it all later. It makes sense to get started early, since the total cost to you is the same whether you wait or buy now.

Here are the prices of the public use microdata for the first three years. Beyond our Wave 3 release, the pricing strategy will change as Panel 2 also becomes available. Standard Statistics Canada discounts apply for users such as educational institutions and public libraries. The usual premiums apply for multiple users.

Waves	Years	Cost of CD-ROM
1	1993	\$1700 <i>AVAILABLE SOON</i>
1, 2	1993-1994	\$2700 <b>OR</b> \$1000 if you purchased microdata after Wave 1
1, 2, 3	1993-1995	\$3700 <b>OR</b> \$1000 if you purchased microdata after Wave 2 <b>OR</b> \$2000 if you purchased microdata after Wave 1 but not after Wave 2

*Microdata User's Guide*

The *Microdata User's Guide* is a comprehensive description of the survey objectives, design, methods and content. Separately, it is priced at \$25. You can purchase the guide first and buy the CD-ROM later, in which case the price of the Guide will be deducted.

For more information on the SLID public use microdata file, please contact Philip Giles at (613)951-2891.





\$

**RESEARCH PAPERS**

The following are recently released Research Papers which can be ordered individually (\$5) or by annual subscription (\$25 on diskette or \$50 for paper versions). For more information, contact Anne Palmer by phone at (613) 951-2903, by fax at (613) 951-3253, or by mail at 11-D8 Jean Talon Building, Tunney's Pasture, Ottawa, K1A 0T6. Internet users: GILES@STATCAN.CA.

*95-13 Family and Work: What will the Survey of Labour and Income Dynamics have to offer?*  
Ruth Dibbs, Éleine Fournier and Maryanne Webber

This paper describes the empirical data available from SLID to help describe, analyse and understand the choices women make in balancing home, family and work responsibilities in their lives. No data are presented, but this is a useful background article for anyone interested in using SLID data for studies in these areas.

*95-14 The wage gap between men and women: An update*  
David Coish and Alison Hale

This document follows up on an article appearing in the SLID publication *Dynamics of Labour and Income: 1994 Report* (Statistics Canada Catalogue number 75-201) by providing supporting documentation which was considered out of scope for the original article. This report provides the reader with the detailed variable groupings, regression and decomposition results.

*95-15 Surfing the SLID application*  
Roxanne Brascoupé

This research paper represents a reference guide for the Case Management, CONTACT and DEMOGRAPHIC modules. It shows a replica of the actual screens seen on the computer, which help the user to fully understand these modules.

*95-16 Modelling data files for longitudinal surveys*

Philip Giles and Pierre Lafrance

Traditional survey data files have been developed by providing the responses to each of the survey questions in the order listed on the questionnaire. A series of derived variables (i.e., derived from two or more of the survey responses) are added to the end of each record. While still feasible, recent survey developments, namely the widespread introduction of longitudinal surveys and computer-assisted interviewing, have greatly complicated this approach. This paper examines the development of survey data files, or data modelling, for longitudinal surveys, with particular emphasis on SLID.

*95-17 Summary Of Interviewers Debriefing Questionnaires:  
1995 May Income Interview*

Michèle Price

As part of the evaluation of the data collection operations, a selection of interviewers are asked to complete a debriefing questionnaire. This document details the responses received for the May 1995 income interview.

*95-18 First Microdata File of the Survey of Labour and Income  
Dynamics: Expected Content*

Pierre Lafrance, Heather Lathe and Maryanne Webber

This report contains the content description and record layout of SLID's first public-use microdata file. This file will include the background data collected on Panel 1 respondents at the beginning of 1993 and the detailed labour and income information for reference year 1993. In addition to the variables on the public-use file, the extra variables contained on the internal master file, available for custom outputs, are listed.