
**Panel Study of Income Dynamics, 1968–1999:
Supplemental Files**

**Part 4: Time and Money Transfers Supplement File, 1988
(Wave 21)**

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PANEL STUDY OF INCOME DYNAMICS, 1968-1999:
SUPPLEMENTAL FILES

(ICPSR 3202)

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PANEL STUDY OF INCOME DYNAMICS, 1968-1999: SUPPLEMENTAL FILES
(ICPSR 3202)

SUMMARY: The Panel Study of Income Dynamics (PSID) is an ongoing data collection effort begun in 1968 in an attempt to fill the need for a better understanding of the determinants of family income and its changes. The PSID has continued to trace individuals from the original national sample of approximately 4,800 households, whether those individuals are living in the same dwelling or with the same people. The investigators hoped to discover whether most short-term changes in economic status are due to forces outside the family or if they can be traced to something in the individual's own background or in the pattern of his or her thinking and behavior. The data can shed light on what causes family income to rise above or fall below the poverty line. In line with the theoretical model, the questions asked fall generally under the headings of economic status, economic behavior, demographics, and attitudes. Specifically, they deal with topics such as employment, income sources and amounts, housing, car ownership, food expenditures, transportation, do-it-yourself home maintenance and car repairs, education, disability, time use, family background, family composition changes, and residential location. In the early years, respondents were asked supplemental questions about their housing and neighborhood characteristics, child care, achievement motivation, job training, and retirement plans. In more recent years, special topics have included extensive supplements on education, military combat experience, health, kinship networks, and wealth. Supplemental datasets, each with detailed information about a particular topic collected over the years, are released separately from the core files (PANEL STUDY OF INCOME DYNAMICS, 1968-1999: ANNUAL CORE DATA [ICPSR 7439]). Supplemental information on additional topics, such as flows of time and money, help among families and their friends, and motivation and efficacy, is gathered on an intermittent basis. Part 1, the 1985 Ego-Alter File, presents information on retrospective histories of marriage, childbirth, adoption, and substitute parenting. Part 2, the 1984-1987 Work History Supplement File, contains more detailed information on individual employment histories than is presented in the core files, including multiple job changes. Part 3, the Validation Study, was designed to assess the quality of cross-sectional and over-time economic data obtained in the PSID. The first wave of the Validation Study was conducted in 1983 and a second wave was conducted in 1987. For the Validation Study, the

standard PSID questionnaire was administered to a sample drawn from a single large manufacturing firm. Questionnaire results were compared to company records to verify respondents' answers to questions such as hours worked, sick time taken, periods of unemployment, and changes of position within the company. Part 4, the Time and Money Transfers Supplement File, 1988, was designed to facilitate access to the detailed information collected in the 1988 wave of the PSID regarding transfers, in the form of time and money, between a PSID family unit and other persons during the 1987 calendar year. Part 5, the Marriage History File, 1985-1999 (Waves 18-31), was designed to facilitate access to detailed information collected in the 1985 through 1999 waves of the PSID regarding retrospective marriage histories. This file contains detailed information about marriages of people of marriage-eligible ages living in a PSID family at the time of the interview in any wave between 1985 and 1999. Each record contains all past-year and most-recent-year details about the timing and circumstances of a marriage for a specified individual. Variables in this file include the identifiers for each individual and his/her spouse, month and year of marriage/divorce/widowhood, order of the specific marriage, total number of marriages, and the most recent year wave when data were collected. Part 6, Relationship History File, 1968-1985 (Waves 1-18), presents information on pairs of individuals who were members of family units descended from a common, original family in the 1968 sample. The Relationship History File was designed to identify relationships that might not be evident using traditional data collection methods, which often define relationships in terms of the relationship of the individual to the head of household. There are two records for each pair (one record per individual). Variables include relationship, age, gender, and a set of residential status variables. This file is designed for use with Appendix C for Relationship History File (Part 7). Part 8, Childbirth and Adoption History File, 1985-1999 (Waves 18-31), was designed to facilitate access to detailed information collected in the 1985 through 1999 waves of the PSID regarding retrospective histories of childbirth and adoption. This file contains detailed information about any individual living with a PSID family at the time of the interview in any wave from 1985 through 1999 and his/her biological or adopted children. Each record contains all present-year and past-year details about the timing and circumstances of childbirth and adoption for an individual. Variables in this file include the identifiers for each parent and child, month and year of birth for both parent and child, birth order, birth weight and date of death for a child, year of most recent report, number of births/adoptions, etc. Data in this file are structured in a one-record-per-event format, with each record representing a specific childbirth or adoption event. Part 9, the Self-Administered Questionnaire Supplemental File, 1990 (Wave 23),

provides information about the health care needs of older panel members in the core (but not Latino) sample. Each household head and wife aged 50 or older was mailed a self-administered questionnaire. Questions focused on the respondent's health, health care coverage, and long-term care coverage. Part 10, Telephone Health Care Cost Questionnaire Supplemental File, 1990 (Wave 23), was administered by telephone at the time of the main interview to heads and wives aged 65 or older. The questions in this supplement focused on detailed health care costs for eligible heads and wives. Data include separate cost and payment source information associated with every hospitalization or nursing home stay during the 12 months prior to the 1990 interview. Similar cost and payment data about outpatient surgery, other office visits, oral surgery, prescription medication, eyeglasses and hearing aids, and professional and nonprofessional home care were also collected. Some additional questions were included about help with domestic duties, both paid and unpaid, help with financial planning, and cash and noncash gifts. Part 11, the Parent Health Supplement, 1991 (Wave 24), is a subset of the Wave 24 data that supplies supplemental information concerning the health of the parents of the household head and wife. Parts 12-14 comprise the wealth supplemental files for 1984, 1989, and 1994. Part 12, Family Wealth Supplement Data, 1984 (Wave 17), and Part 13, Family Wealth Supplement Data, 1989 (Wave 22), were derived, respectively, from the Public Release II versions (final release versions) of Parts 18 and 19 of ICPSR study 7439, and Part 14, Family Wealth Supplement Data, 1994 (Wave 27), was derived from Part 202, Family File, 1994 (Wave 27), an early release version. The components of wealth were collected at the family level. Part 15, Estimating Risk Tolerance from the 1996 PSID, asked how willing employed respondents were to take jobs with different income prospects. Parts 16 and 17 focus on active saving and cover the time periods 1984-1989 and 1989-1994, respectively. Sequences in these files are intended to measure flows of money into and out of different assets such as putting money into or taking it out of the stock market, putting money into annuities or cashing them in. In combination with changes in the companion wealth components these measures can be used to study savings versus capital gains.

UNIVERSE: Households that had at least one member of the noninstitutionalized population of the 48 contiguous states and the District of Columbia. The portion of the sample called the SRC subsample, when taken by itself, was representative of the households in the coterminous United States in 1968. The second subsample consisted of the low-income nonelderly households sampled by the Census Bureau for the 1966-1967 Survey of Economic Opportunity. These households, drawn with unequal probabilities of selection that depended on geographic location, age, race, and

income, were added to the sample to ensure that there would be a sufficient number of low-income and, especially, Black low-income households to permit separate analyses of these populations.

SAMPLING: The sample is a combination of a representative cross-section of nearly 3,000 families selected from the University of Michigan Survey Research Center's (SRC's) master sampling frame and a subsample of about 1,900 low-income families previously interviewed by the Census Bureau for the Office of Economic Opportunity. The combined sample is appropriately weighted to be representative of all people in the United States. Heads of the same families have been interviewed each year since 1968, as have the heads of families containing members who were part of a 1968 household and later left to start households of their own or to join another household. Panel losses have been more than offset by the addition of these newly formed families, bringing the present sample size to near 7,000. The sample for Part 3, the Validation Study, was drawn from a single large manufacturing firm in the Detroit area.

NOTE: (1) The files in this data collection were originally included in PANEL STUDY OF INCOME DYNAMICS (ICPSR 7439), which has been broken out by ICPSR into three separate data collections: PANEL STUDY OF INCOME DYNAMICS, 1968-1999: ANNUAL CORE DATA (ICPSR 7439), PANEL STUDY OF INCOME DYNAMICS, 1968-1999: SUPPLEMENTAL FILES (ICPSR 3202), and PANEL STUDY OF INCOME DYNAMICS, 1989-1990: LATINO SAMPLE (ICPSR 3203). (2) Weights are provided for analysis. The weights for individuals are different from those for families. (3) The codebooks and data collection instruments are provided as Portable Document Format (PDF) files. The PDF file format was developed by Adobe Systems Incorporated and can be accessed using PDF reader software, such as the Adobe Acrobat Reader. Information on how to obtain a copy of the Acrobat Reader is provided on the ICPSR Web site. (4) Users are encouraged to check the PSID Web site at <http://www.isr.umich.edu/src/~psid/> for updates to this collection. A complete bibliography of publications can also be accessed at the site.

EXTENT OF COLLECTION: 16 data files + machine-readable documentation (PDF) + SAS data definition statements + SPSS data definition statements

EXTENT OF PROCESSING: UNDOCCHK.PR/ CONCHK.PR/ SCAN/ REFORM.DOC

DATA FORMAT: Logical Record Length with SAS and SPSS data definition statements

Part 1: Ego-Alter File, 1985
(Wave 18)
File Structure: rectangular
Cases: 41,368
Variables: 81
Record Length: 82
Records Per Case: 1

Part 3: Validation Study, 1983
and 1987 (Waves 16 and 20)
File Structure: rectangular
Cases: 603
Variables: 642
Record Length: 1,427
Records Per Case: 1

Part 5: Marriage History File,
1985-1999 (Waves 18-31)
File Structure: rectangular
Cases: 43,220
Variables: 20
Record Length: 51
Records Per Case: 1

Part 7: Appendix C for
Relationship History File
Record Length: 120

Part 9: Self-Administered
Questionnaire Supplemental
File, 1990 (Wave 23)
File Structure: rectangular
Cases: 2,429
Variables: 201
Record Length: 260
Records Per Case: 1

Part 2: Work History
Supplement File, 1984-1987
(Waves 17-20)
File Structure: rectangular
Cases: 12,620
Variables: approx. 5,093
Record Length: 9,566
Records Per Case: 1

Part 4: Time and Money
Transfers Supplement File,
1988 (Wave 21)
File Structure: rectangular
Cases: 32,850
Variables: 14
Record Length: 31
Records Per Case: 1

Part 6: Relationship History
File, 1968-1985 (Waves 1-18)
File Structure: rectangular
Cases: 426,608
Variables: 137
Record Length: 552
Records Per Case: 1

Part 8: Childbirth and
Adoption History File,
1985-1999 (Waves 18-31)
File Structure: rectangular
Cases: 75,693
Variables: 23
Record Length: 49
Records Per Case: 1

Part 10: Telephone Health Care
Cost Questionnaire
Supplemental File, 1990 (Wave
23)
File Structure: rectangular
Cases: 1,178
Variables: 1,181
Record Length: 3,286
Records Per Case: 1

Part 11: Parent Health
Supplement, 1991 (Wave 24)
File Structure: rectangular
Cases: 2,910
Variables: 1,411
Record Length: 2,659
Records Per Case: 1

Part 13: Family Wealth
Supplement Data, 1989 (Wave
22)
File Structure: rectangular
Cases: 7,114
Variables: 19
Record Length: 79
Records Per Case: 1

Part 15: Estimating Risk
Tolerance From the 1996 PSID
(Wave 29)
File Structure: rectangular
Cases: 8,517
Variables: 3
Record Length: 13
Records Per Case: 1

Part 17: Active Savings,
1989-1994 (Wave 27)
File Structure: rectangular
Cases: 8,628
Variables: 17
Record Length: 117
Records Per Case: 1

Part 12: Family Wealth
Supplement Data, 1984 (Wave
17)
File Structure: rectangular
Cases: 6,918
Variables: 19
Record Length: 74
Records Per Case: 1

Part 14: Family Wealth
Supplement Data, 1994 (Wave
27)
File Structure: rectangular
Cases: 8,628
Variables: 19
Record Length: 84
Records Per Case: 1

Part 16: Active Savings,
1984-1989 (Wave 22)
File Structure: rectangular
Cases: 7,114
Variables: 15
Record Length: 103
Records Per Case: 1

Processor's Note: Neither ICPSR nor the Panel Study of Income Dynamics are able to locate the Questionnaire section. While it might have been intended to contain information at some point, this is now the final version supplied by PSID.

Table of Contents

Section I: Overview	1
General Description	1
Source of Data	4
How to Obtain the File and Who to Contact about Questions.	4
Section II: Questionnaire Detail	5
Section III: Structure and Content of the File	6
File Structure and the Size of the File	6
Variables on the File	8
How to Identify Family Units with No Help Flows	9
Section IV: Cautions	10
Section V: Tape Codes and Distributions	14
Section VI: How This File Relates to the 1968-1988 PSID	
Family-Individual File	26
1988 Transfer Information on 1968-1988 PSID Family-Individual File	26
Linking Records with the PSID Main Files	27
Section VII: Distribution of Selected Variables by Types of Transfers	30
Appendix : Derivation of Codes for V3 (Parent/Non-parent/No Help Record)	34

Section I: Overview

General Description

The 1988 Time and Money Transfer File is designed to facilitate access to the detailed information collected in the 1988 Wave of the Panel Study of Income Dynamics (PSID) regarding transfers, in the form of time and money, between a PSID family unit and other persons during the 1987 calendar year. The main PSID 1968-1988 Family-Individual File contains summary information about these transfers but this Time and Money Transfers File provides the complete set of details collected about them. Each record in this file represents a separate report of a transfer flow.

The 1988 supplement has two related major focuses: (1) transfers involving PSID Head's and Wife's/"Wife's" parents and (2) inter-family transfers with someone other than parents. Information about four basic types of transfer flows -- MONEY GIVEN, MONEY RECEIVED, TIME HELP GIVEN and TIME HELP RECEIVED -- is recorded. The way in which data were collected varies some across the four types of transfers. First, for some types of transfers, but not for others, separate question sets were developed for transfers with parents versus transfers with non-parents. Second, also for only some types of transfers, the questions restricted the donors/recipients of the help to someone residing outside the PSID family unit at the time of the 1988 interview. These variations occurred because the 1988 question sequence on transfer flows was designed to preserve prior-wave questions about transfer flows as well as to collect additional data on transfer flows, especially those involving parents of the PSID Heads and Wives/"Wives".

Since 1969, the PSID has been collecting in each wave a limited amount of data on money help given to others. Two questions have been used for this purpose: (a) whether the PSID family unit gave money to anyone outside the family unit during the year preceding the interview and (b) if yes, how many people the family unit gave money to. To maintain the comparability of the 1988 measures with prior year data, the 1988 question sequence on one type of transfer -- MONEY GIVEN -- employs the long-established format and limits the party at the other end of the transfer to someone residing outside the family unit at the time of the 1988 interview. Also, for MONEY GIVEN the question sequence did not include separate questions about transfers to parents versus transfers to non-parents; the same set of questions encompassed transfers to either parents or non-parents.¹

The question sequences for the other three types of transfers were not impeded in this way by the "dead hand of the past". For each of these three types of transfers -- MONEY RECEIVED, TIME HELP GIVEN and TIME HELP RECEIVED -- separate question sets were developed to ask about transfers with parents versus transfers with non-parents. Since transfer flows with parents were deemed top priority for studies of kinship assistance, time and money transfers with parents were of prime interest whether or not the parent was living with the PSID family unit. For transfer flows with persons other than parents, the decision was made to ask only about flows with those outside the Head's family unit rather than to tackle fully the difficult-to-measure intra-family transfers.

¹ Whether a report of MONEY GIVEN to others was to a parent or to an non-parent can be distinguished by using V3 (parent/non-parent/no help). See Section V Tape Codes and Appendix for a detailed discussion on V3.

The general pattern that was followed in asking about transfer flows was, then, to ask about flows with parents whether or not they resided in the Head's family unit but to ask about flows with non-parents only if they resided outside the PSID family units. Data on MONEY GIVEN, however, is an exception to this rule due to our effort to maintain the comparability with prior years' data. The following chart summarizes the data collection rules for the four types of transfers:

Type of Transfer Flows	Separate question sets for transfers involving parents VS. non-parents?	Did the other party of the transfers reside in or outside the PSID family unit at the time of the 1988 interview ?	
		Other Party Was a Parent	Other Party Was a Non-parent
Money Given	No	Outside	Outside
Money Received	Yes	In or Outside	Outside
Time Help Given	Yes	In or Outside	Outside
Time Help Received	Yes	In or Outside	Outside

Source of Data

Data on the 1988 Time and Money Transfers File were collected as part of the PSID's 1988 interviewing wave, with funding provided by the National Institute for Child Health and Human Development. See Section II in this documentation for Questionnaire Details. Due to the fact that some PSID family units reported a large number of distinct transfer flows, we are releasing the full details of these data in this separate file. The 1968-1988 Family-Individual File provide some summary information about transfer flows, but not the full details. Relationship between this supplemental file and the 1968-1988 main file is discussed in Section VI in this documentation.

How to Obtain the File and Who to Contact about Questions

The 1988 Time and Money Transfers File is available through the Inter-University Consortium for Political and Social Research (ICPSR). It can be requested by contacting Janet Vavra, ICPSR, Institute for Social Research, University of Michigan, Ann Arbor, Michigan 48106 (313-763-5010). Should questions arise that are not answered by this documentation volume, assistance can be obtained by contacting Wei-Jun Jean Yeung, Panel Study of Income Dynamics, Institute for Social Research, University of Michigan, Ann Arbor, Michigan 48106 (Phone: 313-936-0097 or USERPSID@UMICHUM.BITNET).

Section II: Questionnaire Detail

The section of the survey instrument used to collect data on time and money transfers is presented in the following 27 pages. These questions are extracted from Section G of the 1988 PSID interviewing wave questionnaire. Source questions for the data included on the Time and Money Transfers File are circled.

Section III: Structure and Content of the File

File Structure and the Size of the File

The 1988 Time and Money Transfers File is structured in such a way that each record in the file contains information about a single report of transfer flow of a specified type. The file is sorted by the 1988 INTERVIEW ID of the family unit reporting the transfer flows. Records on help of all types for one family unit are grouped together, with records on money help given followed by records on money help received, records on time help given and then records on time help received. The basic structure of the file is depicted in the chart on the following page.

This file consists of 32,850 records, with 7,708 records containing data on money help given to others, 7,715 records containing data on money help received from others, 8,893 records on time help given to others and 8,534 records on time help received from others. The maximum numbers of transfer flows recorded for one family unit by types of help are 10 for money given to others, 12 for money received from others, 12 for time help given to others and 12 for time help received from others.

Basic Structure for 1988 Time and Money Transfers File

1988 Interview ID	Data on Transfer Flow of a Specified Type
0001 (1st family)	1st report of MONEY GIVEN to others by the 1st family
0001	..up to 10th report of MONEY GIVEN by the 1st family
0001	1st report of MONEY help the 1st family RECEIVED
0001	.. up to 12th report of MONEY help the 1st family RECEIVED
0001	1st report of TIME help GIVEN to others by the 1st family
0001	.. up to 12th report of TIME help GIVEN by the 1st family
0001	1st report of TIME help the 1st family RECEIVED
0001	.. up to 12th report of TIME help the 1st family RECEIVED
0002 (2nd family)	1st report of MONEY GIVEN to others by the 2nd family
0002	.. up to 10th report of MONEY GIVEN by the 2nd family
0002	1st report of MONEY help the 2nd family RECEIVED
0002	.. up to 12th report of MONEY help the 2nd family RECEIVED
0002	1st report of TIME help GIVEN to others by the 2nd family
0002	.. up to 12th report of TIME help GIVEN by the 2nd family
0002	1st report of TIME help the 2nd family RECEIVED
0002	.. up to 12th report of TIME help the 2nd family RECEIVED
0003 (3rd family)	Data for the third family unit
0003
0003
.....
7114 (Last family)	Data for the last family unit
7114
7114
7114

Variables on the File

In this one-record-per-transfer flow format, each record has 14 variables that provide detailed information about a specific flow of money or time transfers. The PSID family unit's identifier for 1988 (V1-1988 ID) is included on the file, and can be used to link this file to the 1968-1988 Family-Individual File. Other variables on the file provide information about the nature of the transfers in the specific record, individual(s) whom the PSID family gave help to or received help from, and amount of money or time transferred. A list of the variables is provided as follows. A detailed description of each variable is provided in Section V: Tape Codes and Distributions. Distributions for several of these variables are presented in Section VII.

Variables in the 1988 Time and Money Transfers File:

Identifier for the PSID Family Unit:

V1 1988 ID of the Reporting Family

Nature of Transfers:

V2 Kind of Help Reported
V3 Parent/Non-parent/No Help

Data on Individual(s) who Gave/Received Help:

V4 1968 ID of Giver/Receiver
V5 Person Number of Giver/Receiver
V6 Relationship to Head of Giver/Receiver
V7 Which Parent was Giver/Receiver?
V8 Volunteered Parent Information?
V9 Group Type of Giver/Receiver

Data on Money Help:

V10 Was Help Child Support?
V11 Was Help Alimony?
V12 Was Help Half or more of the Support?
V13 Amount of Money Given/Received

Data on Time Help:

V14 Hours of Help Given/Received

How to Identify Family Units with No Help Flows

Records to indicate the absence of a given type of transfer flow for a family unit are included on this file. Such records contain a code of 5 in V3 and zeros in all fields except V1-V3. A combination of codes in V2 and those in V3 can help identify, by types of transfer, records for family units that reported no transfer flows. For example, a family unit which reported that they had not given money to anyone outside the family unit in 1987 has a record with a code of 1 in V2 and a code of 5 in V3 for that type of help. The following combination of codes can be used for this purpose:

No Money Given: V2=1 and V3=5

No Money Received: V2=2 and V3=5

No Time Given: V2=3 and V3=5

No Time Received: V2=4 and V3=5

For a family unit that reported no transfer flows of any types, there are four records, each representing a type of transfer. These four records will all contain a code of 5 in V3 but differ in the codes in V2. The minimum number of records for a family unit is four.

Section IV: Cautions

This section attempts to alert the analysts to some issues about this file that warrant special attention. These issues arise largely due to the way in which the data were collected and due to certain editing decisions made during the data processing stage.

- When V3 indicates missing data for a specific type of transfer (V3=6,7,8,9), zeros are filled in for all fields of the record except V1-V3.

- Information about money given to parents (V2=1 and V3=1) refers only to parents who were NOT living in the PSID family unit at the time of the interview. However, data on money received from parents (V2=2 and V3=1) and time transfers between the family unit and the parents (V2=3 or 4 and V3=1) include those transfers involving parents who were residing with the PSID family unit at the time of the interview. Data on time transfers between the PSID family unit and non-parents (V2=3-4 and V3=2) are restricted to transfers with friends or relatives who were NOT family unit members (see Chart on Page 3 and Section II: Questionnaire Detail). Thus, comparisons across types of transfers should be made carefully.

- The questions about money given (G116/G122) and those about money received (G164/G190/G217/G263/G289/G316/G328/G331) are worded differently. For MONEY RECEIVED from both parents and non-parents, the questions refer to "... loans, gifts, or support worth \$100 or more..." whereas in questions about MONEY GIVEN to others, the term "money" is used, and a lower-bound value is not specified (See Section II for Questionnaire Detail). Analysts may be concerned about the methodological implications that such wording differences may introduce.

- There are 31 records where an amount of less than \$100 was reported and coded as MONEY RECEIVED from either parents or non-parents. Since the questions for money received ask specifically of transfers that are \$100 or more, it is recommended that the users exclude these 31 records in their analysis to avoid methodological complications

(V13 < 100). These values are kept on this file mainly to maintain the comparability between the Main 1968-1988 Family-Individual File and this supplementary file since they were not excluded in the derivations for the TOTAL amounts received on the main Family-Individual File.

- A sizeable number of records have missing data on transfer flows between the PSID family and Head's or Wife's/"Wife's" parents (V3=7) (See Tape Codes for V3 in Section V). It appears that some respondents have greater reservations in providing information concerning transfers with their parents than in providing information about those with non-parents. Such reporting patterns may have methodological import for use of these data.

- Extreme values are reported, in a few cases, for the dollar amount and hours of help that the PSID family unit gave or received (see notes for V13 and V14 in Section V: Tape Codes).

- Additional codes in V6 (Relationship to Head) are created to make possible a finer distinction of the ex-spouses and parents in this file than in the Main Family File (see notes for V6 in Section V: Tape Codes).

- PSID questions about money and time transfers with parents were designed to collect data pertaining only to living parents. However, there are 11 cases where the parents died before the 1988 interview but the respondent voluntarily provided information about the transfer flows between his or her family and the deceased parent(s). Given that time and money transfers to and from parents before the parent(s) dies may be of interest to some analysts, these data are included on this file. An analyst can identify the records for these deceased parents by using the VOLUNTEERED PARENT INFORMATION? variable (V8=1).

These records are categorized as non-parental records rather than parental records (V3=2) because these data are not about eligible parents. On the Relationship To Head variable (V6), however, they are coded as parents (7 of them are identified as parents of the Head and 4 as parents of the Wife).

- For analysts who are interested in linking records on the Time and Money Transfer File to those in the 1968-1988 Family-Individual File for families where both parents and children responded in 1988, the linking variables on the Family-Individual File are the 1988 IDs of the parent(s): V15805 for Head's father; V15819 for Head's mother; V15862 for Wife's/"Wife's" father; and V15876 for Wife's/"Wife's" mother. There are a few records in the 1968-1988 Family-Individual File that have inaccurate Parent's 1988 IDs which, unfortunately, were not corrected by the time the 1968-1988 Family-Individual was released. We recommend that these parent IDs be corrected by the users to ensure an accurate match of the records (for details on these variables see Section VI in the discussion on Linking Records with the PSID Main Files on page 55).

- There are a few cases where money and time transfer flows (V2=2-4) were reported between the PSID family unit and parents of Wife/"Wife" when there was not a Wife/"Wife" in the PSID family unit. Such situations occurred when the Head and Wife/"Wife" were separated at the time of the 1988 interview but transfers between the family and the parent of Wife/"Wife" took place during the 1987 calendar year. These records are categorized as nonparental records.

Section V: Tape Codes and Distributions *

V1 '1988 ID OF REPORTING FAM' TLOC=1-4

1988 ID of the Family Unit Reporting the Transfer Flows
Information

This variable represents the 1988 Interview number of the family unit providing the report of transfer flows. The values for this variable range from 0001-7114 (for a total of 7,114 PSID family units). All family units included on this file are responding family units in the 1988 interview.

V2 'KIND OF HELP REPORTED' TLOC=5

Kind of Help Given or Received Reported

This variable identifies whether the information on a record refers to money help or time help given or received.

7,708	1.	Money help GIVEN to someone (a parent or a non-parent) not in FU
7,715	2.	Money help RECEIVED from a parent or from someone other than a parent not in FU
8,893	3.	Time help GIVEN to a parent or to someone other than a parent not in FU
8,534	4.	Time help RECEIVED from a parent or from someone other than a parent not in FU

* All distributions shown in this documentation are unweighted values.

V3 'PARENT/NON-PARENT/NO HELP' TLOC=6 MD=9

Parental Help/Non-parental Help/No Help Record

This variable indicates whether a record stores information about transfers between a PSID family unit and the Head or Wife/"Wife's" parents, stores information about transfers between a PSID family unit and non-parents, or records the fact that no help of the type specified in V2 was reported. This variable also records missing data. A code of 5 denotes that the family unit answered "No" to all questions about whether there was help of the type specified in V2. A code of 6 denotes that this family indicated that there was some non-parental help of type specified in V2 but did not provide information about the number of flows of such help. Codes 7-9 indicate that data of a specific type were not ascertained. (See Appendix for a detailed explanation of the derivation of these codes.)

6,195	1.	Parental help of type specified in V2
5,491	2.	Non-parental help of type specified in V2
20,336	5.	No help of type specified in V2
12	6.	Some non-parental help but missing data about number of flows of such help
791	7.	Not Ascertained whether any parental help of type specified in V2
11	8.	Not Ascertained whether any non-parental help of type specified in V2
14	9.	Not Ascertained whether any help of type specified in V2

V4

'1968 ID OF GIVER/RECV'R'

TLOC=7-10

1968 ID of Person Who Gave/Received Help

This variable is the 1968 ID number of the family unit reporting the transfer flows in the 1988 interview. This number is assigned to each individual (or group of individuals) whom the PSID family unit reported as a donor/recipient of help and has never been assigned a 1968 ID in an earlier wave, whether or not the individual(s) actually resided in that family unit in 1968. For most records (except those with V5=996 & 997), a combination of this variable and the individual's Person Number (V5) provides unique identification for the person identified as the donor of help the family unit received (or the recipient of help the family unit gave). The codes for this variable correspond to those in V30001 on the 1968-1988 Family-Individual File. Ranges of ID values are also meaningful, as indicated below. In situations where the donor/recipient was reported by more than one 1988 PSID family unit (e.g. parents reported as recipients of money help by siblings who have different 68 IDs), the 68 ID of the donors/recipients is that of the family unit that first reported them as donors/recipients. There is no missing data code for this variable.

6,452	0001-2930.	Individual was a member of, moved into, or reported as donor/recipient of help by, a PSID family unit from the 1968 SRC cross-section sample
5,234	5001-6872.	Individual was a member of, moved into, or reported as donor/recipient of help by, a PSID family unit from the Census sample
21,164	0000.	Inapplicable (V3=5-9)

Person Number of Person Who Gave/Received Help

Most of the codes of this variable, except 900-999 and 000, correspond to those in V30002 on the 1968-1988 Family-Individual File. Code 900-996 is used to identify individuals who have never resided in a PSID family unit. Consequently, any individual with a Person Number in the range of 900-996 do not have a record on the PSID Family-Individual Files. If any of these 900-996 code individuals subsequently moves into a PSID family unit after the 1988 interview, their Person Numbers are changed to reflect their status as a member of a PSID family unit. Thus, the identifiers for an individual (68 ID and Person Number) in the 1988 Time and Money Transfers File match only with those in the 1968-1988 PSID Family-Individual Files and not any other cross-year Family-Individual Files. Code 997 was created specifically for the time and money transfers data collected in 1988 interview and does not exist in any other PSID data files. This code (997) was assigned to those persons who had a Relationship-to-Head code of "other non-relatives" (V6=98) and had not been assigned a person number in an earlier wave of the PSID. Similar to persons with a Person Number of 900-996, those with a code of 997 have never been in a PSID family unit, thus do not have a record on the 1968-1988 Family-Individual File. Code 997 also differs from codes 990-996 in that this same code is assigned to all individuals with V6=98 (e.g., a friend or friends, as a group). Hence, it is not a unique code for an individual or a group of individuals. Unique Person Numbers were not assigned to 997-code persons because it was judged that the likelihood of these persons becoming members of panel families in future interviews was remote. In cases where the relevant unit in the help flow was more than a single individual, the rule for assigning a person number is as follows: priority was given to individuals who had been assigned person numbers in past waves, to sample individuals over non-sample individuals, and to persons related to the PSID family unit over non-relatives.

4,755	001-019.	Individuals who were living in original sample families at the time of the 1968 interview
1	020.	Husband of the 1968 Head who was living in an institution at the time of the 1968 interview
37	021-026.	Children or stepchildren of the Head who were under 25 and who were living in institutions at the time of the 1968 interview
411	030-169.	Individuals who were born into the sample since the 1968 interview and who have at least one sample parent; these persons are sample members
497	170-226.	Individuals who moved into the sample for the first time after the 1968 interview or who have no sample parent; these persons are not sample members
11	227.	Husband or wife who moved out in the year prior to the 1968 interview; these persons are not sample members
4,085	900-996.	Other relatives who have never been in a panel family
1,762	997.	Non-relatives, friends, acquaintances, etc. who have never been in the sample and have never been reported in the retrospective histories collected about marriages, childbirth, adoption, or substitute-parenting
127	999.	Not Ascertained; Don't Know (no identity reported, or only relationship reported and several possible persons with that relationship)
21,164	000.	Inapplicable (V3=5-9)

Relationship to 1988 Family Unit Head of the Giver/Receiver of Help

This variable records the donor's/recipient's relationship to the Head of the reporting Family Unit. The codes in this variable do not correspond to those in the variable "RELATIONSHIP TO HEAD" (V30592) on the 1968-1988 Family-Individual File or other previous PSID Files. Finer distinctions on codes for parents and ex-spouses are deemed desirable for this file and thus prompted the creation of codes 11-13, 51-56 and 59. These codes are unique to the 1988 Time and Money Transfers File and do not appear in any Relationship-to-Head variables in any previous PSID data files. Head's parents received codes of 51 or 52, parents of a Wife received codes of 53 or 54, parents of a "Wife" received codes of 55 or 56 and those for boyfriend or girlfriend received a code of 59. The values from questions G113/G119 and questions about the relationship identified by who the referent in the question was are recoded into this coding scheme. For example, an answer of "ex-spouse" in G113 gets transferred to a code of 11,12 or 13 in V6. Codes 20, 22 and 90 (Wife/"Wife" and husband of the Head) which appear on most PSID files are technically not valid codes on this file since money and transfer questions apply only to persons who were not in the PSID family units. There was, however, one rare case (V6=20) where the couple was married shortly before the interview but the wife still had not moved into the PSID family unit by the time of the interview.

67	11.	Ex-spouse or separated spouse of Head
0	12.	Ex-husband of Wife
0	13.	Ex-husband or separated husband of "Wife"
1	20.	Legal wife in 1988; 1987 wife who was mover-out
0	22.	"Wife" -- female cohabitor who has lived with Head for a year or more or who was present in the 1987 family, since consecutive interviews may be taken less or more than twelve months apart; 1987 "Wife" who was mover-out nonresponse by the time of the 1988 interview
1,422	30.	Son or daughter of <u>Head</u> (include adopted children but not stepchildren)
76	33.	Stepson or stepdaughter of <u>Head</u> (include children of (legal) wife only (code 20) who are not children of Head)
7	35.	Son or daughter of " <u>Wife</u> " but not Head (include only those children whose mother's relationship to Head is 22 but who are not Head's children)
51	37.	Son-in-law or daughter-in-law of Head (include stepchildren-in-law)
3	38.	Foster son or foster daughter

772	40.	Brother or sister of Head (include step and half sisters and brothers)
394	47.	Brother-in-law or sister-in-law of Head (Head and Wife must be legally married, i.e., Wife's code=20)
17	48.	Brother or sister of Head's cohabitor (her code=22 <u>or</u> 88)
3,982	51.	Father or mother of Head (biological or adopted)
3	52.	Stepparent of Head
2,215	53.	Father-in-law or mother-in-law of Head (include parents of legal wife only (code=20))
4	54	Stepparent of legal wife (code=20)
20	55.	Father or mother of Head's "Wife" (code=22)
0	56	Stepparent of Head's "Wife" (code=22)
12	59	Parent of boyfriend or girlfriend (code=88)
138	60.	Grandson or granddaughter of Head (include legal wife's grandchildren)
5	65.	Great-grandson or great-granddaughter of Head (include legal wife's great-grandchildren)
111	66.	Grandfather or grandmother of Head (include stepgrandparents)
37	67.	Grandfather or grandmother of legal wife
4	68.	Greatgrandfather or greatgrandmother of Head
2	69.	Greatgrandfather or greatgrandmother of legal wife
104	70.	Nephew or niece of Head (do <u>not</u> include grandnephews or grandnieces); Not Ascertained whether Head's or Wife's nephew/niece
15	71.	Nephew or niece of legal wife (do <u>not</u> include grandnephews or grandnieces)
90	72.	Uncle or aunt of Head (do <u>not</u> include great-uncles or great-aunts)
17	73.	Uncle or aunt of legal wife (do <u>not</u> include great-uncles or great-aunts)
68	74.	Cousin of Head
12	75.	Cousin of legal wife
13	83.	Children of girlfriend or boyfriend but not of Head (this child's parent is coded 88)
120	88.	Girlfriend or boyfriend of Head
0	90	Legal husband of Head
24	95.	Other relative of Head
9	96.	Other relative of legal wife
6	97.	Other relative of girlfriend or boyfriend (include other relatives of "Wife")
1,788	98.	Other nonrelatives (include homosexual friends, friends of children of the FU, step-children of son/daughter, members of menages, etc.)
77	99.	Not Ascertained; Don't Know
21,164	00.	Inapplicable (V3=5-9)

V7 'WHICH PARENT GIVER/REC'R'

TLOC=16

Which Parent Was the Giver/Receiver?

This variable is used to clarify the relationship between a PSID family unit and parents of the Head and Wife/"Wife" when the flow of transfers reported is either to or from their parent(s) (when V6=51-56). Codes 1 and 4 indicate that the transfer reported involved both parents of Head or Wife/"Wife". Codes 2, 3, 5 and 6 indicate that the transfer involved only one parent. These are mostly cases where Head's or Wife's/"Wife's" parents were divorced or one parent was deceased at the time of the 1988 interview. For parents who were divorced and remarried, the transfers reported may involve stepparents. A code of 0 was assigned to all records that do not involve parents in the transfer flows.

1,640	1.	Both parents of Head
421	2.	Head's father
1,923	3.	Head's mother
1,098	4.	Both parents of Wife/"Wife"
213	5.	Wife/"Wife's" father
941	6.	Wife/"Wife's" mother
26,614	0.	Inapplicable (V3=2-9)

V8 'VOLUNTEERED PARENT INFO?'

TLOC=17

Volunteered Parental Information

This variable is used to identify records where parents of Head or Wife/"Wife" were deceased by the time of the 1988 interview but the respondent voluntarily provided information on time and money transfers to or from those parents when asked about transfer flows with non-parents. (See discussion in Section IV: Cautions)

32,839	0.	Giver/receiver of help was a parent of Head or Wife/"Wife" (V6=51-56) who was living at the time of interview, someone other than a parent, not ascertained, or there was no report of help
11	1.	Giver/receiver of help was a parent (V6=51-56) of Head or Wife/"Wife" who was deceased by the time of the 1988 interview but information was given voluntarily by the respondent

V9

'GROUP TYPE GIVER/RECV'R'

TLOC=18

MD=9

Type of Group for Those Giving/Receiving Help

This variable is created to distinguish different types of groups involved in the transfers when more than one person was involved in a flow of transfer. In most cases where a group of individuals was reported, it is impossible to assign a dollar- or hour-value to each individual within the group. Such groups are classified into three categories: married couples, a family and multiple persons who are neither married couples nor a family. Examples of married couples are parents, grandparents, son and daughter-in-law. Examples of a family are brother's family, neighbor's family. Those for multiple persons might be children, grandchildren or friends. A value of zero was assigned for situations where only one person was reported as giver/receiver of help.

29,289	0.	One person; Inapplicable (V3=5-9)
3,424	1.	Married couple
46	2.	A family
33	3.	Multiple persons, but <u>not</u> a married couple or a family (There is one record in this category, 1988 ID=2199, where the respondent reported time help to about 25-30 persons without specifying separate values to each but simply report a total of 120 hours to all.)
58	9.	Not Ascertained; Don't Know

V10

'WAS HELP CHILD SUPPORT?'

TLOC=19

MD=9

G114/G120. Was any of the money you gave (him/her) child support?

This variable applies only to MONEY help the family GAVE in 1987 to a child who was not in the family unit. The leading questions for this variable, which are not coded in this file, are G113 and G119 (see Section II for questionnaire detail). Records with codes 1, 5 or 9 in this variable have a code of 30, 33 or 35 in V6 (Relationship To Head is either (step)son or (step)daughter of the Head or Wife/"Wife"). Records for those who did not give money to a child or to anyone during 1987 (V2=1 and V3=5) or records about the three other types of transfers (V2=2-4) contain a code of 0 in this variable.

473	1.	Yes
356	5.	No
32	9.	Not Ascertained; Don't Know
31,989	0.	Inapplicable (answers to G113 and G119 are not "CHILD")

V11 'WAS HELP ALIMONY?' TLOC=20 MD=9

G115/G121. Was any of the money you gave (him/her) alimony?

This variable applies only to MONEY help the family GAVE to an ex-spouse. The leading questions for this variable, which are not coded in this file, are G113 and G119 (see Section II: Questionnaire Detail). Records containing codes 1, 5 or 9 here are coded 11, 12 or 13 in V6 (relationship to head is either ex-spouse or separated spouse of Head or Wife/"Wife"). Records for those who did not give money to an ex-spouse during 1987, or where no money help was given to anyone not in the family unit (V2=1 and V3=5-9) or records about the three other types of transfers (V2=2-4) contain a code of 0 in this variable.

21	1.	Yes
18	5.	No
3	9.	Not Ascertained; Don't Know
32,808	0	Inapplicable (Answers to G113 and G119 are not "EX-SPOUSE")

V12 'WAS HELP HALF+ SUPPORT?' TLOC=21 MD=9

G117/G123. Was (NAME OF PERSON) dependent on you for more than half of (his/her) total support?

This variable applies only to MONEY help the PSID family unit GAVE in 1987 to anyone not in the family unit. Records for those who did not give money to anyone during 1987 (V2=1 and V3=5-9) and records about the three other types of transfer (V2=2-4) contain a code of 0 in this variable.

285	1.	Yes
1,328	5.	No
56	9.	Not Ascertained; Don't Know
31,181	0.	Inapplicable (V2=1 and V3=5-9; V2=2-4)

V13

'\$ AMOUNT OF HELP'

TLOC=22-27

MD=999999

Amount of Money Given/Received

See Section VII: Distributions of Selected Variables by Type of Transfers, Table 1: Amount of Money or Hours of Help by Type of Transfers

(Text in [] is not in the questionnaire, see Section II: Questionnaire detail for exact wording of the questions.)

G116/G122 How much money did you [and your family living there] give [someone who was not living with you] in 1987?

G164/G190/G217/G263/G289/G316 About how much were those loans, gifts, or support [worth \$100 or more that you/your family received from your (Wife/"Wife's") parents] worth altogether in 1987?

G328/G331 About how much were [the] loans, gifts, or support [worth \$100 or more from a friend or relative, besides parents, who was not living with you at the time] worth altogether in 1987?

The values of this variable in the range 000001-150000 represent the actual dollar amount given to or received from others in 1987. Codes for this variable do not match exactly with those in the 1968-1988 Family-Individual File. In the 1968-1988 Family-Individual File, data values for the dollar amount of help were truncated to 5 digits and a top code of 99998 was used. In Time and Money Transfer File, the whole range of the actual dollar amount was coded. This is done here mainly to alert the analysts to the fact that there are two cases where an unusually large amount of money was reported (\$100,000 and \$150,000) as having been received from others. As a result of this coding scheme, this variable occupies 6 columns in this file.

000001. \$1 or less

999999. Not Ascertained; Don't Know

000000. Zero or Inapplicable (V2=1,2 and V3=5-9; V2=3,4)

V14

'HOURS OF HELP'

TLOC=28-31

MD=9999

Hours of Help Given/Received

See Section VII: Distributions for Selected Variables by Type of Transfers, Table 1

(Text in [] is not in the questionnaire, see Section II: Questionnaire detail for exact wording of the questions.)

G160/G186/G213/G259/G285/G312 About how many hours in 1987 did (you/your family living there) spend helping [your/your wife/"wife's" parents]?

G162/G188/G215/G261/G287/G314 About how many hours in 1987 did they [your/your wife's parent] spend helping (you/your family living here)?

G339/G342 About how many hours did (you/your family living there) spend helping [a friend or relative besides parents, not living with you at the time]?

G350/G353 How many hours did [a friend or relative, besides parents, not living with you at the time] spend helping (you/your family living there)?

The values for this variable in the range 0001-8760 represent the actual number of hours spent in 1987 by the family unit helping others or hours spent by others helping the family unit. A few extreme values were reported on this variable. There are 9 instances where more than 5,000 hours of help given/received were reported. Among them, three have reported values for the full year (two instances involve time given to others and one instance involves time received from others).

0001. One hour or less

9999. Not Ascertained; Don't Know

0000. Zero or Inapplicable (V2=3,4 and V3=5-9; V2=1,2)

Section VI: How This File Relates to The 1968-1988 PSID Family-Individual File

1988 Transfer Information on 1968-1988 PSID Family-Individual File

Some information about time and money transfers is included on the 1968-1988 Family-Individual File among the family-level variables.

(See A Panel Study of Income Dynamics: Procedure and Tape Codes, 1988 Interviewing Year, Wave XXI)

Variables on time and money transfers on the 1968-1988 Family-Individual File aggregate separate reports of help flows. The relevant sets of variables on the file are: **V15779-V15803** (dollar help given); **V15918-V15942** (dollar help received); **V15943-V15967** (time help given); and **V15968-V15992** (time help received).

These variables contain totals from all sources, which are then broken down into seven subcategories by the giver's or receiver's relationship to the Head or Wife/"Wife". These relationship categories include (1) parents, (2) children, (3) siblings, (4) ex-spouses, (5) other relatives, (6) non-relatives, and (7) those whose relationship is unknown. Each of these categories contains three pieces of information: the number of distinct reports of this type of help, the total of known dollar or hour amounts, and a data quality indicator, which attempts to document missing-data problems. Detail information about Head's and Wife's/"Wife's" parents such as their health, income, assets, etc. is included only in the 1968-1988 Family-Individual File and not in the Time and Money Transfers File.

Linking Records with the PSID Main File

The 1988 Time and Money Transfers File has only a limited amount of information about the PSID family units that gave (received) help and the person(s) that received help from them (gave help to them). The analyst may well want to access the much greater volume of data available for many of these individuals on the corresponding 1968-1988 Family-Individual File (Main File). That file provides substantial information for many individuals dating back to 1968, when the PSID first began. For others, though, the time span of available data is more limited or nonexistent, depending on the status of the individual in the family unit and attrition over the years. Data processing is required to link the Time and Money Transfers File to the Main File. In doing the matching, care must be taken with regard to the choice of families for whom matches are attempted, and the years for which data are available. All matches of the Time and Money Transfers File to the Main File should use the 1968-1988 Main File to assure exact matches (see discussion on Section V: Tape Codes, under V4 and V5 (68ID and Person Numbers of giver/receiver)).

The critical linking variable on the Time and Money Transfers File is **V1 (1988 ID of the Reporting Family)**, which identifies the family unit reporting transfers. This variable matches to V14802 (1988 ID) at the family level and V30590 (1988 ID) at the individual level on the 1968-1988 Family-Individual File. Additional linking variables are **1968 ID of Giver/Receiver (V4)** and **Person Number of Giver/Receiver (V5)**, which in conjunction are unique identifiers for an individual (within the limitations mentioned in Section V: Tape Codes and Distributions for V4 and V5).

In the Transfers File the individual so identified is the person the family unit reported as either the donor or recipient of the reported flow of help. The corresponding identifiers on the 1968-1988 Family-Individual File are V30001 (1968 ID) and V30002 (Person Number).

The analyst may also be interested in linking records for families where both parents and children responded in 1988. The linking variables on the Main File are the 1988 IDs of the parent(s): V15805 for Head's father; V15819 for Head's mother; V15862 for Wife's/"Wife's" father; and V15876 for Wife's/"Wife's" mother.

Due to data processing errors, there are 12 records in the 1968-1988 Family-Individual File that have inaccurate Parent's 1988 IDs. These Parent's IDs were coded incorrectly on the 1968-1988 Family-Individual File. To ensure an accurate match of records between the Transfers File and the Main file, we recommend that users correct the Parent's IDs from the Main File as shown in the chart below before attempting to do the matching. Use the 1988 Interview ID of the responding family unit to identify the cases needing corrections to parent's 1988 Interview ID. The correct values on parent's ID variables are listed in the four columns next to the IDs. For example, the responding family unit with a 1988 Interview ID of 0058 has incorrect values on V15862 and V15876, the 1988 Interview IDs of the Wife's/"Wife's" parents; the correct value for both V15862 and V15876 is 0617.

1988 Interview ID of the responding family unit (V14802 & V30590 on Fam-Ind. File)	Correct Value for 1988 Interview ID of ...			
	Head's Father (V15805)	Head's Mother (V15819)	Wife's/"Wife 's" Father (V15862)	Wife/"Wife ' s" Mother (V15876)
0058			0617	0617
2738		2738		
1423		1422		
3181	2970	2970		
2613		5428		
2239	1884	1884		
1014	1517			

Section VII: Distribution of Selected Variables by Type of Transfers

Four tables are presented in this section to show the basic patterns of time and money transfers, based on data collected in the 1988 Time and Money Transfers Supplement, by type of transfer flows. All values shown in the tables are unweighted.

Table 1: Amount of Money (V13) or Hours of Help (V14) by Type of Transfers (V2)

	Number of Records with non-zero values	Mean value for non-zero cases	Minimum Value for non-zero cases	Maximum Value for non-zero cases
Amount of money given to others	1656	\$ 1,712.77	\$10	\$ 35,000
Amount of money received from others	1977	\$ 1,524.45	\$10	\$150,000
Time (in hours) given to others	4145	241.31 hrs.	1 hr	8,760 hrs.
Time (in hours) received from others	3399	245.44 hrs	1 hr	8,760 hrs

Table 2: Frequency of Parental/Non-Parental/No Help Record (V3) by Money/Time Help Given/Received (V2)

	Parental	Non-parental	No Help	Missing Data On # of transfer flows	NA - Parent	NA - Non-parent	NA - Both
Money Given	272	1,476	5,950	4	0	0	6
Money Received	1,469	564	5,392	0	282	4	4
Time Given	2,420	1,915		6	254	2	2
Time Received	2,034	1,536	4,294	2	255	5	2
			4,700				

Table 3: Frequency of Relationship to Head (V6) by Types of Help (V2)

Help (V2)	Relationship to Head (V6)																
	0	11	20	30	33	35	37	38	40	47	48	51	52	53	54	55	59
1	5,960	42	0	818	50	4	3	3	133	62	3	199	0	73	0	0	5
2	5,682	16	0	85	5	0	5	0	105	43	3	942	0	528	0	4	5
3	4,558	7	1	268	15	2	11	0	279	161	4	1587	3	840	4	9	0
4	4,964	2	0	251	6	1	32	0	255	128	7	1254	0	774	0	7	2

(Table 3 continues)

Help (V2)	Relationship to Head (V6)																			
	60	65	66	67	68	69	70	71	72	73	74	75	83	88	95	96	97	98	99	TOTAL
1	43	0	11	1	1	0	37	5	9	2	8	2	10	16	5	1	1	167	34	7,708
2	3	0	31	15	1	1	2	0	19	5	7	2	0	37	7	1	1	154	6	7,715
3	55	5	52	15	2	1	44	10	45	7	27	5	3	27	9	3	3	805	26	8,893
4	37	0	17	6	0	0	21	0	17	3	26	3	0	40	3	4	1	662	11	8,534

Table 4: Frequency of Group Type (V9) by Types of Help (V2)

	One Person, or Inapplicable	Married Couple	A Family	Multiple Persons	Not Ascertained or Don't Know
Money Given	7,634	27	11	8	28
Money Received	6,708	1,001	1	3	2
Time Given	7,609	1,222	25	15	22
Time Received	7,338	1,174	9	7	6

APPENDIX: Derivation of Codes for V3 (Parental/Non-parental/No Help Record)

V3=1. PARENTAL HELP:

The record concerns a flow of parental help about which some information is known.

V2=1 and G113/G119=Parent(s) of Head or of Wife/"Wife"

V2=2 and (G163=1 or G189=1 or G216=1 or G262=1 or G288=1 or G315=1)

V2=3 and (G159=1 or G185=1 or G212=1 or G258=1 or G284=1 or G311=1)

V2=4 and (G161=1 or G187=1 or G214=1 or G260=1 or G286=1 or G313=1)

V3=2. NON-PARENTAL HELP:

The record concerns a flow of non-parental help about which some information is known.

V2=1 and G113/G119=Answers other than Parent(s) of Head or of Wife/"Wife"

V2=2 and G322=1

V2=3 and G333=1

V2=4 and G344=1

V3=5. NO HELP GIVEN/RECEIVED REPORTED:

Family Unit in V1 answered "no" to all questions about whether there was help of type specified in V2. The question responses that produce this code on V3, by type of help specified in V2, are as follows:

V2=1: G108=5

V2=2: G163=5 and G189=5 and G216=5 and G262=5 and G288=5 and G315=5 and G322=5

V2=3: G159=5 and G185=5 and G212=5 and G258=5 and G284=5 and G311=5 and G333=5

V2=4: G161=5 and G187=5 and G214=5 and G260=5 and G286=5 and G313=5 and G344=5

V3=6. SOME NON-PARENTAL HELP BUT MISSING DATA ABOUT NUMBER OF FLOWS OF SUCH HELP:

The record is on the file to indicate that the family unit specified in V1 indicated that there was some non-parental help of type specified in V2 but did not provide information about the number of flows of such help. The question responses that produce this code on V3, by type of help specified in V2, are as follows:

V2=1: G108=1 and data on G109 were Not Ascertained

V2=2: G322=1 and data on G323 were Not Ascertained

V2=3: G333=1 and data on G334 were Not Ascertained

V3=4: G344=1 and data on G345 were Not Ascertained

V3=7. UNKNOWN WHETHER THERE WAS ANY PARENTAL HELP:

The record is on the file to indicate that it is unknown whether there was any parental help of type specified in V2 for the family unit specified in V1. The question responses that produce this code on V3, by type of help specified in V2, are as follows:

V2=2: G163 and G189 and G216 and G262 and G288 and G315=(5 or Not Ascertained), with at least one of the six variables being Not Ascertained.

V2=3: G159 and G185 and G212 and G258 and G284 and G311=(5 or Not Ascertained), with at least one of the six variables being Not Ascertained

V2=4: G161 and G187 and G214 and G260 and G286 and G313=(5 or Not Ascertained), with at least one of the six variables being Not Ascertained

V3=8. UNKNOWN WHETHER THERE WAS ANY NON-PARENTAL HELP:

The record is on the file to indicate that it is unknown whether there was any non-parental help of type specified in V2 for the family unit specified in V1. The question responses that produce this code on V3, by type of help specified in V2, are as follows:

V2=2: data on G322 were Not Ascertained

V2=3: data on G333 were Not Ascertained

V2=4: data on G344 were Not Ascertained

V3=9. UNKNOWN WHETHER THERE WAS ANY HELP:

The record is on the file only to record that is unknown whether there was any help of type specified in V3 for the family unit specified in V1. The question responses that produce this code on V3, by type of help specified in V2, are as follows:

V2=1: data on G108 were Not Ascertained

V2=2: data on G163 and G189 and G216 and G262 and G288 and G315 and G322 were Not Ascertained

V2=3: data on G159 and G185 and G212 and G258 and G284 and G311 and G333 were Not Ascertained

V2=4: data on G161 and G187 and G214 and G260 and G287