

A PANEL STUDY OF INCOME DYNAMICS:
PROCEDURES AND TAPE CODES

(DOCUMENTATION)

1989 INTERVIEWING YEAR

VOLUME I: PROCEDURES AND TAPE CODES

WAVE XXII

A SUPPLEMENT

Conducted with Grants from the National Science Foundation, the Office of the Assistant Secretary for Planning and Evaluation of the Department of Health and Human Services, the National Institute on Aging, and the Food and Nutrition Service of the Department of Agriculture.

Survey Research Center

INSTITUTE FOR SOCIAL RESEARCH
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Preface

This volume documents the twenty-second wave of data collected by the Panel Study of Income Dynamics, interviews taken in 1989 on income for 1988. Volumes I and II of A Panel Study of Income Dynamics: 1968-1972 Interviewing Years (Waves I-V) contain tape codes, indexes, available data, questionnaires and procedures specific to our first five years of data collection (1968-1972). These volumes also describe the early history of the study and some of the basic procedures that are common to all twenty-two years of interviewing. Seventeen supplemental volumes, including this one, cover procedures, codes and questionnaires for Waves VI-XXII. Ten volumes of findings entitled Five Thousand American Families--Patterns of Economic Progress are available, covering ten years of PSID findings from 1969 through 1978. Years of Poverty, Years of Plenty by Greg J. Duncan and colleagues, based on PSID data, is also available. This book is an accessible summary of findings regarding poverty and employment dynamics through the late 1970s.

All documentation for the PSID is available from the Inter-University Consortium for Political and Social Research, P.O. Box 1248, Ann Arbor, MI, 48106.

The User Guide

The User Guide to the Panel Study of Income Dynamics, a supplement to the PSID Procedures and Tape Codes volumes, is also distributed by the Inter-University Consortium for Political and Social Research. The Guide clarifies features of the study design and provides information needed to use the panel study data effectively. The guide is in loose-leaf format

and purchasers are sent updates to add to their copies.

Staff

Greg J. Duncan, Martha S. Hill, and James N. Morgan are the study's principal researchers. James M. Lepkowski directs the survey operations. Charles Brown is in charge of labor market content. Tecla C. Loup oversees data collection and processing and compiles the documentation with the assistance of Anita Ernst. Bonnie Bittman supervises family composition editing, Thomas Gonzales supervises income editing, and Anne Sears supervises the coding procedure. Data processing is divided into several parts: Charles Stallman deals with raw data files and consistency checks, Ron Amos generates variables for the final single-year files, Margaret Hoad processes the family history data, and Marita Servais and Barbara Browne build the merged files. Kathryn Terrazas manages the field production. Joan Brinser and Priscilla Hildebrandt are responsible for general "care and feeding" of and payments to respondents. Deborah S. Laren and Naomi K. Sealand assist Greg Duncan with data analysis. Jean Yeung assists Martha Hill with data analysis and sponsor communication, and also keeps the bibliography of publications that use Panel Study data. Mary Wreford is an administrative manager. Peggy Gunnesch and Sarah Olson provide secretarial support.

Users who wish to communicate with the study staff regarding questions about PSID data content should contact Tecla C. Loup at (313) 936-0316.

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SECTION I

PROCEDURES FOR THE 1989 INTERVIEWING YEAR

Part 1: The 1989 Questionnaire, Data Processing, Interviewing Procedures, Occupation Codes, Data Quality, Independent Part Samples, Weights

The 1989 Questionnaire

The 1989 questionnaire included a major supplement about the family's assets, similar to the asset data collected in Wave XVII (1984). We continued to ask about marriages, divorces, adopted and natural children. Up-dating questions were again asked to account for new children and marital changes for those whose data were collected from 1985 through 1988; new Heads and Wives/"Wives"¹ were asked about all of their children and first and last marriages. Employment event dating questions for 1989 continued with the 1988 design asking about spells with employers instead of the position-oriented approach used from 1984 through 1987, and only information about prior-year employers was asked in detail. Food stamp eligibility, mortgage and utility payment questions were omitted for 1989.

Data Processing

We continue to use a direct data entry coding system that is fully compatible with the OSIRIS Statistical Software System. PSID tapes are released in OSIRIS format. OSIRIS interfaces with other systems (e.g., SPSS, SAS, BMDP), allowing easy access to other statistical and data management software.

Interviewing Procedures

Nearly all of the 1989 interviews were taken by SRC interviewers in the field by telephone. Interviews were taken with 7114 heads of families out of 7365 possible, for an overall response rate of 96.6%. Subtracting from the base 59 respondents who had died since the last interview, had moved into institutions that precluded an interview, were too ill to be interviewed, or had rejoined sample ex-spouses raises the response rate to 97.4%. The interview total includes interviews with 209 splitoffs (out of a total of 251) with a response rate of 83.3 percent. For the reinterview panel only, again with the deceased and others removed from the base, the response rate was 97.9%. Slightly more than fifty percent of the persuasion letters written to reluctant respondents resulted in interviews.

The average length of the interview was 35.9 minutes (Table 1). Respondents were each paid \$12.50 for their interviews and an additional \$5 per family for returning an address correction postcard in January 1989.

¹The PSID uses the term "wife" (in quotes) in referring to long-term female cohabitators.

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Occupation Codes

We continue to use the 1970 Census three-digit occupation and industry codes for the current main jobs of employed Heads and Wives/"Wives." They are also used for the most recent jobs held by Heads and Wives/"Wives" who are not currently working, and in coding the employment histories and extra or second job questions. For comparability with past data, one-digit occupation codes are used to code Head's first job and Head's father's occupation, since these data items were collected only for new Heads in 1989.

Data Quality

About ninety-two percent of the 1989 interviews were taken by telephone (Table 3). The remaining eight percent of respondents have no telephones, prefer personal interviews due to party lines or hearing difficulties, or live out of range of our interviewers and complete their own questionnaires. The rate at which Heads responded for themselves (76.2%) remained similar to 1988; Wives/"Wives" accounted for almost all of the proxy respondents.

There is very little year-to-year variation in the number of data imputations (Table 5); the quality of the data, according to this indicator, continues to be good.

Table 2b shows response rates based on original sample individuals, annually and cumulatively. Since it would be impossible to know how many individuals were eligible but did not respond in 1968, we used the 1968 sample as the base for further calculations. Table 2b also includes columns that remove the deceased from the base. Individuals born into the sample are not included in this table, even though some of them are now being interviewed as Heads and Wives/"Wives" of their own families.

Independent Part Samples

The use of part samples is suggested for separating the selection of a preferred model from the assessment of its stability and power. Simple random subsamples are not independent of the rest of the sample because of the clustered nature of area probability samples. Four independent quarter-samples have been selected for users and are designated in the

variable V17560. How much of the sample should be reserved for statistical testing depends on how unsure one is about the best model and how important the estimation and testing of one optimal model is felt to be. For illustrations of the results of this separation of the searching from the assessing procedures, see the volumes of findings, *Five Thousand American Families--Patterns of Economic Progress, Volume I*, pp. 6-8 and pp. 342-344; *Volume II, Chapter 9*; and *Volume IV, Chapter 2* (Survey Research Center, Ann Arbor, Michigan).

There are also several variables for use in defining paired sampling error computing units within half-sample strata for repeated replication to compute sampling errors. These variables are present for 1989 only at the individual level (V31996-V31999). See Chapter 17 of Vol. IX of *Five Thousand American Families*, and Section I, Part 5 in this volume.

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Table 1

AVERAGE LENGTH OF INTERVIEW

Year	Number of Interviews	Average Length in Minutes
1968	4802	63.1
1968	4460	61.8
1970	4645	60.5
1971	4840	59.1
1972	5060	66.2
1973	5285	20.1
1974	5517	23.1
1975	5725	26.9
1976	5862	48.2*
1977	6007	25.0
1978	6154	26.9
1979	6373	28.1
1980	6533	29.0
1981	6620	26.5
1982	6742	20.8
1983	6852	23.8
1984	6918	34.7
1985	7032	49.9*
1986	7018	34.9
1987	7061	29.5
1988	7114	37.0
1989	7114	35.9

*Includes both Head's and Wife's interviews.

Weights

The sample was entirely reweighted in 1989 for each year of data. This is a population weight for reducing bias in estimates, not a variance weight for efficiency. See Part 5 in this section or the PSID User Guide for a discussion of reweighting theory and techniques.

Part 2: 1989 Questionnaire

The 1989 questionnaire with variable numbers from the merged family tape was included in the original published documentation. It is not included in this machine readable version.

You may obtain a paper version of the "1989 Questionnaire with Variable Numbers" by sending a request by e-mail to "psid.staff@umich.edu" or by US mail to Jean Yeung, 3263 ISR, University of Michigan, PO Box 1248, Ann Arbor, MI 48106-1248.

Table 2a

FAMILY ANNUAL AND CUMULATIVE PANEL RESPONSE RATES**

Year	Percent	
	Annual	Cumulative
1968	76	76
1969	89	68
1970	97	66
1971	97	64
1972	97	62
1973	97	61
1974	97	59
1975	97	57
1976	96	55
1977	97	53
1978	97	51
1979	97	49
1980	97	48
1981	97	47
1982	97	46
1983	97	45
1984	97	44
1985	96	42
1986	96	40
1987	96	38
1988	97	37
1989	97	36

**The deceased, those too ill to be interviewed, and recombined families have not been removed from the base.

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Table 2b

INDIVIDUAL ANNUAL AND CUMULATIVE PANEL RESPONSE RATES

Year	Sample Size	Annual, Deceased Included in Base	Cumulative, Deceased Included in Base	Annual, Deceased Removed from Base	Cumulative, Deceased Removed from Base
1968	18224	100.0	100.0	100.0	100.0
1969	16046	88.0	88.0	88.5	88.5
1970	15476	96.4	84.9	96.9	85.7

1971	15108	97.6	82.9	98.2	84.1
1972	14713	97.4	80.7	98.1	82.4
1973	14295	97.2	78.4	97.9	80.6
1974	13908	97.3	76.3	97.9	78.8
1975	13548	97.4	74.3	98.1	77.2
1976	13096	96.7	71.9	97.2	75.0
1977	12706	97.0	69.7	97.7	73.1
1978	12417	97.7	68.1	98.2	71.7
1979	12056	97.1	66.2	97.7	70.0
1980	11683	96.9	64.1	97.6	68.1
1981	11382	97.4	62.5	98.1	66.7
1982	11125	97.7	61.0	98.5	65.5
1983	10828	97.3	59.4	98.1	64.1
1984	10515	97.1	57.7	98.0	62.6
1985	10183	96.8	55.9	97.7	60.1
1986	9826	96.5	53.9	97.4	59.1
1987	9504	96.7	52.2	97.9	57.6
1988	9225	97.1	50.6	98.0	56.1
1989	8930	96.8	50.0	97.2	54.5

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Table 3

PROPORTION OF INTERVIEWS BY TELEPHONE

Year	Sample Size	Number of Telephone Interviews	Unweighted Percent of Sample
1968	4,802	--	--
1969	4,460	--	--
1970	4,645	67	1.4
1971	4,840	108	2.2
1972	5,060	134	2.6
1973	5,285	4,047	76.6
1974	5,517	4,554	82.5
1975	5,725	4,836	84.5
1976	5,862	5,360	91.4
1977	6,007	5,040	83.9
1978	6,154	5,283	85.8
1979	6,373	5,635	88.4
1980	6,533	5,829	89.2
1981	6,620	6,081	91.9
1982	6,742	6,257	92.8
1983	6,852	6,401	93.4
1984	6,918	6,369	92.1
1985	7,032	6,423	90.6
1986	7,018	6,454	92.0
1987	7,061	6,479	91.8
1988	7,114	6,520	91.5

Table 4
 PROPORTION OF FAMILY HEADS INTERVIEWED

Year	Sample Size	Proportion of Interviews by Head
1968	4,802	92.6
1969	4,460	93.1
1970	4,645	93.2
1971	4,840	93.3
1972	5,060	93.5
1973	5,285	91.1
1974	5,517	90.0
1975	5,725	88.3
1976	5,862	92.6
1977	6,007	90.0
1978	6,154	90.2
1979	6,373	88.5
1980	6,533	85.8
1981	6,620	84.3
1982	6,742	83.8
1983	6,852	82.2
1984	6,918	81.0
1985	7,032	87.1
1986	7,018	81.5
1987	7,061	79.0
1988	7,114	76.9
1989	7,114	76.2

Table 5*

SUM OF ACCURACY CODES FOR THREE TAXABLE INCOME ITEMS FOR HEAD AND WIFE

Year of Data	0	1	2	3	4 or More	Total
1968	94.0	2.5	2.6	0.2	0.8	100.0
1969	95.6	1.6	1.9	0.1	0.8	100.0
1970	96.9	1.3	1.3	0.1	0.5	100.0
1971	97.7	0.9	0.9	0.1	0.4	100.0
1972	97.8	0.8	1.1	0.0	0.3	100.0
1973	97.9	1.1	0.7	0.1	0.2	100.0
1974	98.2	0.9	0.7	0.0	0.2	100.0
1975	98.3	0.8	0.8	0.0	0.2	100.0
1976	97.0	1.2	1.6	0.1	0.2	100.0
1977	97.4	1.1	1.2	0.0	0.3	100.0
1978	97.4	0.7	1.3	0.1	0.5	100.0
1979	96.1	0.8	2.3	0.1	0.7	100.0
1980	95.8	0.8	2.4	0.2	0.8	100.0
1981	95.6	1.2	2.5	0.2	0.4	100.0
1982	95.3	1.1	2.7	0.1	0.8	100.0
1983	94.5	1.6	2.9	0.2	0.8	100.0
1984	94.3	2.0	2.7	0.2	0.8	100.0
1985	94.2	2.9	2.3	0.2	0.4	100.0
1986	94.7	1.4	3.0	0.1	0.7	100.0
1987	94.6	1.5	3.0	0.1	0.8	100.0
1988	95.1	1.0	2.8	0.1	1.0	100.0
1989	94.9	1.1	3.1	0.2	0.7	100.0

*Table 5 is based on four variables:

Accuracy of Head's Labor Income (1989: V16414 + V16419)

Accuracy of Wife's Labor Income (1989: V16421)

Accuracy of Asset Income of Head and Wife (1989: V16434)

Overall accuracy is indicated by the number of assignments made by the editors in order to impute data missing from an interview. The more assignments, the less accurate the data. The accuracy code values and their meanings are:

0. Adequate response: No assignments made.
1. Minor assignment: Response was inadequate, but estimates could be made within a probable error of under \$300 or 10 percent of the assignment by using previous years' data or other data in the interview.
2. Major assignment: Response was inadequate, and estimates had a probable error of at least \$300 and at least 10 percent of the value of the assignment, using any information available in previous interviews or in the current one. Usually these values were imputed from an assignment table.

This table shows the sum of the accuracy codes for the three different income measures. The maximum value possible here would be eight for married couples, six for single heads.

Part 3: Editing Procedures and Worksheets

The PSID editing process serves three main purposes: (1) accounting for all year-to-year changes in family membership, (2) rectifying dis-

crepancies within the interview before coding, and (3) calculating and recording numeric data on the worksheets and interviews for coding. It is a complicated task requiring a high degree of accuracy; each interview is checked by another editor.

Family composition editing and occupation coding comprise the first step. Next, an extensive edit of income and work is done. Discrepancies that require additional respondent contact to correct are noted, and each interview with such problems is sent back to the field for additional data collection. Interviews passing through this process are considered "clean" for coding.

The full array of past interviews is available to editors, though only the prior year's interview is usually consulted to solve problems. Prior data are used when the current interview is vague, contradictory, or incomplete despite attempts to clarify the family's situation. Project staff closely oversee the editing process and make substantive decisions regarding the handling of specific problems.

Most of the techniques used to edit previous waves were again used to edit Wave XXII. However, the addition of employment history questions from 1984 through 1989 provided a new dimension in the editing of work weeks. Specifically, the work hours and employment histories were cross-checked for inconsistencies, and interviews were returned to the field for the resolution of discrepancies. Information on annual work time is probably slightly more accurate than in the past.

Questions were added beginning in 1984 to distinguish time unemployed and looking for work from time out of the labor force, so that measures of unemployment hours are cleaner. Detailed discussion of techniques for editing other variables will be found in A Panel Study of Income Dynamics: Study Design, Procedures, Available Data 1968-1972 Interviewing Years (Waves I-V), Volume I, pp. 270-339. Specific changes since that time have been included annually in Section I, Part 3 of the succeeding documentation volumes.

Family Composition Editing

All people in a panel family at the time of the previous year's interview must be accounted for in the current year. They may remain in the family or may have moved out, died, or entered institutions. Sample members 18 or older who move out and form their own households are followed and interviewed as new panel families (i.e., splitoffs). In addition to the usual tasks for family composition editing, the type of institution for those families in the armed forces, educational or health facilities, and other such institutions (1989: V16323) has been coded since 1985. The more detailed relationship to Head and birthdates for individuals have been coded since 1983. The marital and childbirth histories collected since 1985 have placed more demands on the task of family composition editing

through the addition of unique individual identifier for each spouse or child mentioned.

Wave XXII Changes

The extensive edit of income and work remained similar to 1984-1988 procedures. We continued our 1988 procedures for collecting work histories of the prior calendar year and asked little history from January of the current year up until the time of the interview, under the assumption that those data are included in the 1990 wave.

The addition of a wealth supplement for 1989 increased the income edit task somewhat. For details about the wealth supplement, see Part 5 of this section.

Assignment Tables

Again in Wave XXII we did not use inflation factors for our assignment tables, as we had in 1985 and earlier years. The tables were simply created using the unweighted data from the last year (Wave XXI).

Variables detailing adjustments to total income for family members who joined or left the family, begun for 1986, continued to be coded in 1988. See Section I, Part 3, page 68 in the 1986 documentation for details.

The 1989 edit worksheets with variable numbers from the merged family tape was included in the original published documentation. It is not included in this machine readable version.

You may obtain a paper version of the "1989 Edit Worksheets with Variable Numbers" by sending a request by e-mail to "psid.staff@umich.edu" or by US mail to Jean Yeung, 3263 ISR, University of Michigan, PO Box 1248, Ann Arbor, MI 48106-1248.

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Part 4: Coding Procedures

Production coding the questionnaire is the final step in putting the data onto computer tape. This occurs after the questionnaire has been edited as described in Part 3 above. The coding process converts numeric and non-numeric answers into machine readable data.

Coders entered the edited variables and coded the questionnaire using the system designed by the Computer Support Group at ISR's Survey Research Center for direct data entry. The system, Interactive System for Input of Survey Data (ISISD), is compatible with OSIRIS System and has been used by the PSID for ten years. It incorporates wild code and data consistency checking into the coding process. These checks insure that coders cannot enter invalid code values, and thus the necessity of later data cleaning by the Panel Study staff is greatly reduced.

Approximately 10 percent of the interviews (721) were coded twice, once by the coder and a second time by a PSID staff member or a check coder. Check coding consists of an item-by-item check of all data values for a case which have been independently coded by a second person. It enables us to determine early in the processing whether a coder is having difficulty and whether some codes are causing problems.

Coders are trained by a member of the study staff before they are allowed to production-code interviews. Training begins with a short introduction on the history and purpose of the study and a question-and-answer session. The coders code two practice interviews which have been coded previously by a PSID staff member. The coders and the study staff member review the practice interviews in detail, discussing any coding differences with particular emphasis on problems that could arise during production coding and responses that may present coding difficulty.

A difference is a disagreement between coder and check coder. Differences become errors when so judged by the check coder. For example, a coder may use an erroneous code value, enter a wrong digit on the terminal keyboard, or miss a specific direction in the code book. Some disagreements, usually involving coding of open-ended questions, are not errors. In any event, decisions on the final codes chosen rest with the study staff

member.

Coding Differences for Wave XXII

Coding reliability rates were again excellent for 1988. The overall difference rate was 1.60 per case. The error rate was .53 per interview. The questions for why the Head moved (1989: V16651) and why the Head might move in the next few years (1989: V16654) are our most consistently problematic for coding reliability, although the rates are improving. Table 6 shows the reliability rates on these two data items for 1985-1989.

Part 5: Generated Variables, Additional Data and Hot Topics

Various indices and complex measures of economic status have been constructed each year using variables derived directly from coded interview data. Inter-year changes in the interview schedule have made addition and

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Table 6

RATES OF CODING DIFFERENCE

	1985	1986	1987	1988	1989
Why moved	7.3%	7.8%	5.5%	5.7%	5.1%
Why might move	11.5	9.7	8.0	6.8	7.3

deletion of indices necessary. In general, if an index could not be built to be exactly comparable to a previous index, it was not constructed.

State and County Codes

Beginning with the 1968-1989 cross-year file, county codes for the current county of residence have been suppressed and those tape locations are filled with zeroes. The codes are available in separate files to qualified users under special contractual arrangements with us. For information about obtaining the special files, contact Terry Adams at (313) 763-6868 or (BITNET) user HCAA@MICHUM.

The affected variables are as follows:

The county variables for Head's background, including the counties where Head and parents grew up (1989: V17453, V17455, V17461) are not affected. These variables still contain actual data.

1989 Omissions

With this wave, our tape locations have neared the limit of 32,767 for most computer systems (the ending tape location for 1989 is 32,759), and hence we have been forced to delete some family-level generated variables for the 1989 data. The omissions are as follows:

- a. the estimated taxes and marginal tax rates for the second through fifth extra earners (1988: V16136-V16142). We have retained the estimated tax and tax rate for the first extra earner and the total taxes of all other FU members (1989: V17530-V17532).
- b. weekly food needs and annual food standard. Weekly food needs can be generated from family-individual data by assigning food costs to each person present in the 1989 FU at the time of interview (1989 sequence number, V30607, = 01-20). The cost for each such individual should be assigned based on 1989 age (V30609) and sex (V32000). The table of weekly food costs is printed at the variable description for 1988 weekly food needs (V16146) at the bottom of p. 406 in Section II, Part 1, Volume I of the 1988 Documentation. The annual food standard is created from the weekly food needs using the ad-

Table 7

SUPPRESSED COUNTY VARIABLES

Year	Current County	Current State and County	FIPS County
1968	94	-	-
1969	-	538	-
1970	1104	1105	-
1971	1804	1805	-
1972	2404	2405	-
1973	3004	3005	-
1974	3404	3405	-
1975	3804	3805	-
1976	4304	4305	-
1977	5204	5205	-
1978	5704	5705	-
1979	6304	6305	-
1980	6904	6905	-
1981	7504	7505	-
1982	8204	8205	-
1983	8804	8805	-
1984	10004	10005	-
1985	11104	11105	12381
1986	12504	12505	13633
1987	13704	13705	14680
1988	14804	14805	16154
1989	16304	16305	17540

justments given with the variable description for 1988 food standard (V16149) at the bottom of p. 407 in the same volume.

- c. income/needs ratio (1988: V16147). However, this is easily generated by dividing total family money income (1989: 17533) by annual needs (1989: V17535).
- d. the number of major and the number of minor assignments (1988: V16159 and V16160), two variables assessing data quality. Again, these are generatable by following the rules printed with the variable descriptions on pp. 410-411 in Volume I of the 1988 Documentation.
- e. the two decile variables, one for total family income and one for income to needs (1988: V16163 and V16164).
- f. the four sampling error computation unit variables (1988 V16179-V16182), but these variables are available at the individual level (V31996-V31999).

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- g. the current family ID number of the main family from which a splitoff family is formed (1988: V16194). Again, this variable is available at the individual level. See V30637.

We have plans for restructuring the 1968-1990 cross-year data, and so most of these variables will be reinstated for 1990 families.

Income

Several measures of economic status have been generated for all twenty-two years, including money income variables and measures of income adequacy. Family Money Income, one of the simplest indices, is the total

of all members' earnings, transfers, and asset income from the prior calendar year (1989: V17533).

Bracket (Interval) Variables

Until Wave X (1977), several numerical variables, such as family money income, had been given also as bracket (interval) codes. Such interval codes had been constructed for most of the measures where a distribution was useful and appropriate. This includes practically all of the income variables and their components. For Waves X-XXII we have provided two pieces of information in the family-level tape code which allow users to bracket as their own uses dictate: (1) weighted percent of nonzero cases, and (2) weighted mean value of nonzero cases. This information is provided for any variable bracketed in 1976, as well as for almost all other field amounts.

Regional Data Measures

In addition to personality and behavior, location and environmental factors are potentially important determinants of an individual's economic status. Consequently, the interview data have been supplemented with information on some employment and income characteristics of the county in which the panel family resides (V17561-V17564). Questionnaires have been sent each year to state employment offices asking about current labor market conditions in these counties. These data will be discontinued beginning with the 1990 wave (Wave XXIII).

Sampling Error Computation Unit (SECU) Variables

The 1989 data tape includes variables that may be used for computation of variances under the stratified multistage design (V31998-V31999), as well as variables for balanced half-sample replication (V31996-V31997). These variables are available only at the individual level. Please see the 1983 Documentation Volume, pp. 89-90, for details about SECUs.

Families and Households: Householder

The PSID concept of family has been described in the User Guide. Briefly, we began the study with a definition of a family that was similar to that used by the Census Bureau--the group of individuals sharing a household who are related by blood, marriage or adoption. Like the Census Bureau, we have never treated lodgers, conventional roommates, or live-in

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employees as members of our families, but we do regard Census "unrelated individuals" as single-person families. We have also followed the Census concept of Head of Household, or householder.

Our following rules dictate that we not only continue to interview the Head in succeeding waves, but also attempt to interview family members who leave to form their own households. A corollary is that returning family members who have been successfully followed are not reintegrated into the family (with the notable exception of recombined married couples.) The result is that we have diverged from the Census definition of family in that several related individuals may share the household but are treated by us as separate families, each with its own family unit Head. The picture is complicated further by our rule that a valid PSID interview must contain an original sample member (or offspring) as the family Head or Wife/"Wife."

In order to minimize the difficulties that our sample design requirements cause for comparisons with Census Population Survey data, we code information about the household member who would qualify as household Head according to Census rules, regardless of whether that individual is a member of our family unit or even a member of the panel at all. Beginning with the 1985 wave, we have included five variables describing the householder (1989: V16317-V16321.) These variables list his or her individual-level identifiers (1968 ID Number and Person Number), age, sex, and relationship to the Head of our family unit. For more information on multiple families within one household, see Linking Data: Families Sharing Households later in this part.

New Heads and New Wives/"Wives"

Two variables have been generated beginning in 1983 that indicate the year in which the current Head most recently became Head (1989: V17568) and the year in which the current Wife/"Wife" most recently became Wife/"Wife" (1989: V17569). (It is possible that an individual becomes Head or Wife/"Wife" more than once in the course of the panel due to marital breakups, reconciliations and remarriages.) These variables contain as code values the last two digits of the year in which the background data for Heads or Wives/"Wives" was most recently asked. In 1985, most background information was reasked. All Wives/"Wives" answered these data items afresh for the 1985 interview. Therefore, V17569 equals 85 for most cases. New Wives/"Wives" since then were asked the entire sequence and thus have values in the range 86-89 for this variable.

New Heads were, as usual, asked the entire sequence (1989: V17452-V17524). For 1985 Heads who were also Heads in 1984, however, only 1985 variables V11924-V11981 were asked. The values for 1985 variables V11907-V11923 were simply transferred from 1984 or earlier years' data, as most of these items should not have changed from year to year. Variable 17568 indicates the year in which these items were most recently collected. Refer also to p. 72 of the Wave XX (1987) documentation for information regarding specific background variables.

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Education of Head and Wife/"Wife" at the Individual Level

The income and work sequence asked about all of last year's family unit members other than the current Head and Wife/"Wife" includes some questions about completed years of schooling. These questions are reasked and coded each year for such individuals (1989: V30617-V30620.) We have generated equivalent data for Heads and Wives/"Wives" in these tape locations from 1976 through the present wave, although their years of schooling and much more education detail are available at the family level (Head: V17486-V17521, Wife/"Wife": V17421-V17447). Beware, however, that their education and other background items are not reasked each year, as completed education is for other individuals. See each completed education variable (V30197, V30226, V30255, V30296, V30326, V30356, V30384, V30413, V30443, V30478, V30513, V30549, V30584, V30620) in the individual-level tape code, Section II, Part 2 of this volume for details. The variable descriptions for each year's completed years of education document the variables we used to generate values for Heads and Wives/"Wives" from the family-level data.

Family Composition and Sample Member Data

Couple Status of Head (1989: 17567) allows users to easily identify cases with female Heads and husbands at the family level. Additionally, through the coding of relationship to Head in more detail, long-term female cohabitators ("wives") are distinguishable from legally married couples at the family level. Head and Spouse Sample Status (1989: V17570) allows the user to ascertain how the family-level weight (1989: V17612) has been calculated for each case. The family-level weight is defined as the average of the Head's and the Wife's/"Wife's" individual weights; nonsample individuals have weights of zero.

Weights for 1968-1989

The PSID has two features that require compensating weights. Unequal probabilities of selection were introduced at the beginning of the PSID when the original Office of Economic Opportunity sample of poor families was combined with a national cross-sectional Survey Research Center sample. Compensatory weights were developed in 1968 to account for the different sampling rates used to select the OEO and SRC components of the PSID. In addition, the PSID has lost in each wave of data collection sample persons who refused to be interviewed or were lost to follow-up for a variety of other reasons. Standard survey practice is to develop nonresponse adjustment factors to account for this loss, especially within subgroups for which it is expected that responses among responding and nonresponding individuals should be similar. Under the "missing at random" assumption, the value of data for responding persons is inflated to compensate for those

within the same subgroup who failed to respond.

Sample selection in 1968 consisted of sampling OEO households or, in the case of the SRC cross-sectional sample, housing units, with known non-zero probabilities of selection. At each sample unit, all individuals related by blood or marriage were listed to create the family unit for that year. All individuals within the family unit were included in the study, and followed in subsequent years. Thus, the probability of selection for

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the family unit, which is the probability of selecting the OEO household or SRC housing unit, applies to all individuals within the original sample of households.

The sample of individuals defined by the original sample of households was then followed in subsequent years. A distinction between original sample individuals, all their offspring (i.e., including both those born to or adopted by a sample individual), and nonsample individuals was also made. Only original sample persons and their offspring have been followed. These individuals are referred to as sample persons, and assigned person numbers in a unique range. If other individuals resided with the sample individuals, either in original family units, or in newly created family units, data was collected about them as heads, spouses/long term cohabitators, or other family unit members in order to obtain a complete picture of the economic unit represented by the family unit. However, these nonsample individuals were not followed if they left a PSID family unit.

Sample individuals either stayed within the same family from one year to the next, or they moved out to form new family units. Adult sample individuals were followed, and as they continued in the same family unit, or created new family units, interviews were attempted with the head of the household at each family unit containing a sample individual. Data were collected about family units as well as about individuals, sample and nonsample, in each subsequent year. Analysts could examine either family unit characteristics for sample individuals, family unit characteristics for both sample and nonsample individuals, or they could investigate sample individuals as individual units. Sets of weights were needed for both family units and individuals.

The shift from base sample selection of family units to follow-up of individuals and the family units with which they were associated is reflected in the way weights have been assigned for the PSID. The 1968 probability of selection was determined for each family unit, and subsequently assigned to each individual in the family unit. A compensatory weight that was inversely proportional to the family probability of selection was created and assigned to family and to each individual in the family. The 1968 individual weight was thus derived from the family unit weight.

However, every year after 1968 the individual weight was carried forward to each subsequent year, and it was used to determine the weight assigned to the family unit. The individual was the unit followed, whether continuing to stay in an existing family unit or moving to create a new family unit. The probability of selecting the individual does not change from year to year. The probability of selecting the family unit changes as the members of the family unit change. Thus, after 1968 the family unit weight was computed from the weights of the individuals that comprised it.

The weight for sample individuals who were "born into the sample" as offspring of original sample individuals (and in more recent years as offspring of "born-in sample" individuals) was derived from the weight of the parents. The probability of the born-in sample individual being in the sample is, approximately, the sum of the probabilities of the parents. The weight for born-in sample individuals is proportionate to the inverse of

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this sum of parent selection probabilities. If both parents are sample individuals, the weight for the born-in sample individual is equal to the average of their parents' weights. On the other hand, if one parent is a

sample individual and the other a nonsample individual, it is assumed that the nonsample individual had a 1968 probability of being selected that is equal to that of the sample parent. Thus, the born-in-sample individual is assigned one-half the weight of the sample parent (i.e., the average of the known weight for the sample parent and the assumed or imputed weight for the nonsample parent). Once the weight was assigned to the born-in-sample individual, she or he is handled with respect to weighting just as every other sample individual. Her or his weight is carried forward from one year to the next, and, if she or he becomes head or spouse/long term cohabitor of a family unit, her or his individual weight is used to determine the weight of the family unit.

The family unit weight was created after 1968 by taking the average of the head and spouse/long term cohabitor's individual weights. In a family unit with only a single head (i.e., no spouse/long term cohabitor), and thus a single sample person, the family unit weight is identical to the individual weight. Weights are computed for family units with both a head and a spouse/long term cohabitor using a more complicated method:

- a) If the head and spouse/long term cohabitor were both sample members, their weights could, in principle, be the same or unequal. If the weights were the same, the family unit weight would be identical to the head's (and spouse's/long term cohabitor's) weight. If the individual weights differ, the family unit weight would, as the average of these weights, differ from both the individual weights.
- b) If only one of the head and spouse/long term cohabitor were a sample individual (the other being nonsample), the weight of the family unit was determined on an assumption about the probability of selection of the nonsample individual. In particular, it was assumed that the probability of selection of the nonsample individual was the same as that of the sample individual in the family unit. The family unit now has two identical chances of being selected into the sample, that of the sample person and that assumed or imputed for the nonsample individual. Therefore, the probability of selecting the family unit is twice that of family units with only one or two sample individuals in them. (There are a few rare exceptions to this rule. For example, there are a few instances where two sample individuals from different family units formed a new family unit; that newly formed family unit also has a probability of selection that is equal to the sum of selection probabilities of the individuals.) Under the assumption of equal probabilities for sample and nonsample head and spouse/long term cohabitor, the family unit probability is twice the probability of the sample individual in the family unit. Therefore, the weight, which is the inverse of the selection probability, is one-half the weight of the sample individual in the family unit.
- c) PSID following rules dictate that interviews be attempted with family units only if a sample member is head or spouse/long term cohabitor. The following rules were implemented to make computation of weights easier, and to exclude from follow-up families for which interviewing

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would be quite difficult. For example, if a sample individual under the age of 16 moves out of a PSID family unit into a family unit consisting entirely of nonsample individuals, no attempt is made to follow that child and interview their new family unit. The PSID implemented a rule that such family units, although part of the PSID sample, were not to be. This rule and several others are consistent with the present rule that interviewers are not to follow and attempt an interview with a family in which neither the head nor the spouse/long term cohabitor are sample individuals.

There have been a few exceptions to this rule over the 22 years of the PSID. For example, there are family units in which neither the head nor the spouse/long term cohabitor are sample, but interviews were taken. Weights assigned are assigned to these family units that are the average of weights of all sample individuals residing in the family unit. Thus, it is assumed that nonsample individuals have a probability of selection that is equal to the average of the sample individuals in the family unit. If no sample individuals are in the family unit, the family unit weight is obviously zero; the family unit should never have been interviewed and should not contribute to

weighted estimates. The family unit record is retained in the PSID files simply for the sake of completeness.

The PSID weight is comprised of more than an adjustment for unequal probabilities of selection. Adjustments have been made in 1969 and every five years thereafter to compensate for losses due to nonresponse. Non-response adjustments were last made for the 1984 family and individual data. The adjustments made in that year were carried forward every year from 1984 to 1988.

The nonresponse adjustments for the 1989 file were recalculated for 1989 and all years previous. An adjustment could have been made for only 1989 to adjust for nonresponse occurring during the period 1985-1989. However, several significant changes in PSID processing in this period make recalculation of all weights essential. For one, complete records on non-responding individuals had not been maintained prior to 1984. The 1984 release of the PSID marked the first time that data were released for responding and nonresponding individuals. The 1984 nonresponse adjustment was, for the sake of timely release of data, computed using a preliminary version of this nonresponse file. As a result, there were a few minor omissions and errors in the files used to compute the 1984 nonresponse adjustment.

In addition, during each processing year PSID staff discover and correct errors in data from previous processing years. PSID family and individual archive data are updated each year to make these corrections. Since 1984 changes to earlier years of data have been made that could alter (although probably in only minor ways) the nonresponse adjustment. The 1989 nonresponse adjustment process therefore recomputed weights for the 22 years from 1968 through 1989, complete with nonresponse adjustments in 1969, 1974, 1979, 1984, and 1989.

Nonresponse adjustments on an annual basis were considered, but several factors argue against such a procedure. First, annual response

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rates have, since 1969, been maintained at high levels, 96 or 97 percent. Single year nonresponse adjustments would thus have little variation unless very strong predictors of nonresponse could be found. The 1969 response rate was considerably lower. A pattern of adjustments for 1969, followed by adjustments for every five years thereafter, seemed a more sensible approach. Second, the timely release of the 1989 data was also an issue. Creation of annual nonresponse adjustments would have been quite time consuming, and thus were not attempted for the 1989 data.

The weighting adjustment at each year was a relatively straightforward weighting cell process. An analysis was conducted at each adjustment year to identify groups across which the largest possible variation in response rates could be explained. The sample was divided into cells based on this analysis, and sample individuals within cells who responded in the final year of the period had their weights increased to compensate for non-responding individuals within the same cells. Responding sample individuals are thus representing themselves and some portion of the non-responding individuals within the same cell.

Provided that data are missing at random within adjustment cells, this approach compensates adequately for nonresponse bias. For longitudinal surveys, though, there is an unfortunate consequence of mortality that undermines this approach and leads eventually to adjustments that are too large. While responding sample individuals can be observed to die, death among nonresponding sample individuals is never observed. A simple inflation scheme within cells ignores the fact that some of the nonresponding sample individuals have died. Surviving responding sample individuals have their weights increased excessively to account for both nonresponse and mortality among the unobserved nonresponding sample individuals.

This problem was recognized in 1984, and a mortality adjustment was added. The mortality adjustment uses life tables to estimate the number of nonresponding sample individuals expected on average to die during the five year period. This estimate is subtracted from the count of total individuals in each nonresponse adjustment cell. The effect of the adjustment is to decrease the nonresponse adjustment for the cell.

The process worked as follows. A one-year adjustment from 1968 to 1969 was made to the individual weights to compensate for nonresponse, adjusting for single year mortality losses. The 1969 family unit weights were then computed from these adjusted 1969 individual weights. For 1970, 1971, 1972, and 1973, the previous year's individual weight was carried forward (or created for born-in-sample individuals) with no further adjustment. A family unit weight was computed from the individual sample person weights according to the rules outlined above. In 1974 a five year non-response adjustment factor, adjusted for expected mortality among non-responding sample individuals, was computed for each person responding in 1974. The 1974 weight was thus a nonresponse adjusted value of the 1973 individual weight carried forward for sample individuals responding in 1974. Again, family unit weights were computed from the individual weights for heads and spouses/long term cohabitators in the family unit. The carrying forward of individual weights, computing of family unit weights, and adjusting for mortality and nonresponse was repeated for each of the 1975-1979, 1980-1984, and 1985-1989 periods.

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The mortality and nonresponse adjustment process can be formalized as follows. Let $R_t = 1$ denote the event that a sample individual responds at year t , and $R_t = 0$ denote nonresponse that year. Similarly, let $S_t = 1$ denote that a sample individual survives the period from year $t-1$ to year t , and $S_t = 0$ denote that the sample individual dies. The joint probability of responding and surviving to year t thus becomes

$$\Pr\{R_t = 1 \text{ and } S_t = 1\} = \Pr\{S_t = 1\} \times \Pr\{R_t = 1 | S_t = 1\}.$$

That is, the joint probability of a sample individual surviving a period and responding in year t is the product of the probability that they survived and the probability that they responded, given that they survived. It is this latter conditional probability $\Pr\{R_t = 1 | S_t = 1\}$ that is needed to adjust the nonresponse adjustments for mortality effects. Obviously, this conditional probability can be computed as

$$\Pr\{R_t = 1 | S_t = 1\} = \Pr\{R_t = 1 \text{ and } S_t = 1\} / \Pr\{S_t = 1\}.$$

The joint probability of surviving and responding, $\Pr\{R_t = 1 \text{ and } S_t = 1\}$, can be estimated directly from PSID data: it is simply the observed rate of response among persons who survived until time t . The value of $\Pr\{S_t = 1\}$ must be obtained from another source, national mortality estimates.

Tables 8-12 contain the national mortality rates that were used in each of the five year adjustments. In 1969 single year mortality adjustments could be made directly from the mortality tables available from the National Center for Health Statistics. In subsequent years, some manipulation of either the tabulated values or the age ranges was necessary. Five-year mortality rates were needed for the middle of the five year period between adjustment years. Five-year mortality rates from the initial year of the period were applied to age ranges at that year that would allow the adjustment to be applied to the desired age range at the middle of the five year period. For example, five year mortality rates for persons ages 10-14 at the middle of the adjustment period were applied to individuals who were 8-12 at the beginning of the period.

One further adjustment was made to the mortality rates before applying them to the PSID mortality adjustment process. Rates were not available for the oldest age group (i.e., 85 years or older in 1969, 83 years or older in later years). Five-year mortality data were pooled across four age-race groups (i.e., white males, white females, nonwhite males, nonwhite females). A linear model was then fit for each race-sex group regressing the logarithm of the rates on the mid-point of five year intervals for persons in five year age intervals starting with the interval 40-45 years and extending through the interval 80-85 years. The model coefficients were then used to extrapolate beyond the available data to provide a predicted mortality rate for the oldest age group, 85 years and older. The race-sex specific predicted rates from the pooled data were then used in each mortality table for the oldest age group.

Once the mortality adjustment data were available, the joint probability of survival and response $\Pr\{R_t = 1 \text{ and } S_t = 1\}$ was estimated for 1968-1969, 1969-1974, 1975-1979, 1980-1984, and 1984-1989 periods. An OSIRIS.IV SEARCH model was employed to sequentially divide the sample into

Table 8

ONE-YEAR MORTALITY RATES (PER 1,000 POPULATION) BY AGE, RACE AND SEX: 1969

Age	White		Non-White	
	Male	Female	Male	Female
<15	1.0	1.0	1.0	1.0
15-19	2.0	1.0	2.0	1.0
20-24	2.0	1.0	4.0	1.0
25-29	2.0	1.0	5.0	2.0
30-34	2.0	1.0	6.0	3.0
35-39	3.0	2.0	8.0	4.0
40-44	4.0	2.0	10.0	6.0
45-49	7.0	4.0	14.0	9.0
50-54	11.0	6.0	20.0	12.0
55-59	18.0	8.0	29.0	18.0
60-64	28.0	13.0	40.0	27.0
65-69	41.0	20.0	60.0	44.0
70-74	63.0	34.0	86.0	53.0
75-79	87.0	55.0	82.0	55.0
80-84	123.0	92.0	90.0	72.0
85+	216.0	200.0	116.0	110.0

groups, or "weighting cells" to maximize the explained variance in the dependent variable. In this case the dependent variable was the mortality adjusted response indicator for the last year in the five year interval. The results of these SEARCH analyses are presented in Figures 1-5. Each cell represents a group of individuals for which it is assumed that the responding and nonresponding individuals in the cell have similar values for PSID variables. The weight for the responding individuals in each cell is inflated to account for the nonrespondents in the cell by dividing their weight by the predicted response rate in the cell.

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Table 9

FIVE-YEAR MORTALITY RATES (PER 1,000 POPULATION) BY AGE, RACE AND SEX: 1970-1974

Age	White		Non-White	
	Male	Female	Male	Female

<2	3.0	3.0	6.0	5.0
3-7	2.0	2.0	3.0	2.0
8-12	2.0	2.0	4.0	2.0
13-17	8.0	3.0	12.0	5.0
18-22	10.0	3.0	20.0	7.0
23-27	9.0	4.0	23.0	10.0
28-32	9.0	5.0	29.0	15.0
33-37	13.0	8.0	39.0	22.0
38-42	21.0	12.0	53.0	30.0
43-47	34.0	18.0	69.0	42.0
48-52	54.0	27.0	96.0	57.0
53-57	85.0	40.0	131.0	81.0
58-62	129.0	60.0	176.0	119.0
63-67	183.0	94.0	246.0	188.0
68-72	266.0	152.0	349.0	235.0
73-77	352.0	235.0	333.0	229.0
78-82	463.0	367.0	367.0	300.0
83+	738.0	484.0	609.0	501.0

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Table 10

FIVE-YEAR MORTALITY RATES (PER 1,000 POPULATION) BY AGE, RACE AND SEX: 1975-1979

Age	White		Non-White	
	Male	Female	Male	Female
<4	3.0	2.0	5.0	4.0
4-7	2.0	1.0	3.0	2.0
8-12	2.0	1.0	3.0	2.0
12-17	8.0	3.0	9.0	4.0
18-22	10.0	3.0	18.0	6.0
23-27	8.0	3.0	22.0	8.0
28-32	9.0	4.0	25.0	11.0
33-37	12.0	7.0	32.0	16.0
38-42	19.0	11.0	43.0	24.0
43-47	32.0	17.0	61.0	35.0
48-52	49.0	25.0	85.0	50.0
53-57	78.0	39.0	120.0	69.0
58-62	119.0	58.0	155.0	97.0
63-67	172.0	84.0	195.0	120.0
68-72	247.0	137.0	293.0	222.0
73-77	351.0	226.0	344.0	247.0
78-82	462.0	342.0	360.0	282.0
83+	738.0	484.0	609.0	501.0

Table 11

FIVE-YEAR MORTALITY RATES (PER 1,000 POPULATION) BY AGE, RACE AND SEX: 1980-1984

Age	White		Non-White	
	Male	Female	Male	Female
<4	3.0	2.0	4.0	3.0
4-7	2.0	1.0	3.0	2.0
8-12	2.0	1.0	2.0	1.0
12-17	8.0	3.0	7.0	3.0
17-22	10.0	3.0	14.0	5.0
23-27	9.0	3.0	18.0	6.0
28-32	8.0	4.0	21.0	8.0
33-37	10.0	5.0	27.0	12.0
38-42	16.0	9.0	38.0	18.0
43-47	26.0	14.0	49.0	27.0
48-52	43.0	23.0	75.0	42.0
53-57	66.0	35.0	106.0	59.0
58-62	106.0	54.0	146.0	87.0
63-67	153.0	77.0	171.0	102.0
68-72	222.0	119.0	248.0	173.0
72-77	326.0	202.0	355.0	284.0
78-82	443.0	313.0	374.0	279.0
82+	738.0	484.0	609.0	501.0

Table 12

FIVE-YEAR MORTALITY RATES (PER 1,000 POPULATION) BY AGE, RACE AND SEX: 1985-1989

Age	White		Non-White	
	Male	Female	Male	Female
<4	2.0	2.0	3.0	3.0
4-7	1.0	1.0	2.0	1.0
8-12	2.0	1.0	2.0	1.0
12-17	6.0	2.0	5.0	2.0
18-22	8.0	3.0	10.0	4.0
23-27	7.0	3.0	13.0	5.0
28-32	8.0	3.0	16.0	7.0
33-37	10.0	5.0	22.0	10.0
38-42	14.0	8.0	30.0	16.0
43-47	23.0	13.0	44.0	23.0
48-52	38.0	21.0	64.0	34.0
53-57	62.0	33.0	93.0	53.0
58-62	95.0	52.0	134.0	77.0
63-67	142.0	78.0	169.0	102.0
68-72	211.0	120.0	240.0	154.0
72-77	305.0	185.0	297.0	204.0
78-82	426.0	295.0	437.0	331.0
82+	738.0	484.0	609.0	501.0

Figure 2

MORTALITY ADJUSTMENT RESPONSE PERCENTAGES FOR INDIVIDUALS, 1969 TO 1974*a

+-----+		
Total		
n=16679		
Rate=87.6		
+-----+		
+-----+		
Born or moved in		
after 1969		
Rate=87.6		
+-----+		
+-----+		
All others		
n=16679		
Rate=87.6		
+-----+		
+-----+		
+-----+		
Siblings, parents, in-laws, other		
relatives, nonrelatives of head		
n=456		
Rate=55.6		
+-----+		
+-----+		
All other relationships		
to head		
n=16223		
Rate=88.5		
+-----+		
+-----+		
+-----+		
Age under 16 Age 16-24 Age 25 or older		
n=6773 n=2873 n=6577		
Rate=89.0 Rate=81.8 Rate=90.9		
+-----+		

*aSee Table 9 for mortality adjustments used in this SEARCH analysis. Predictors used in this SEARCH analysis are 1969 versions of each of the predictors described for the 1968 to 1969 analysis. The split criterion was set at 0.15% explained variation for this analysis.

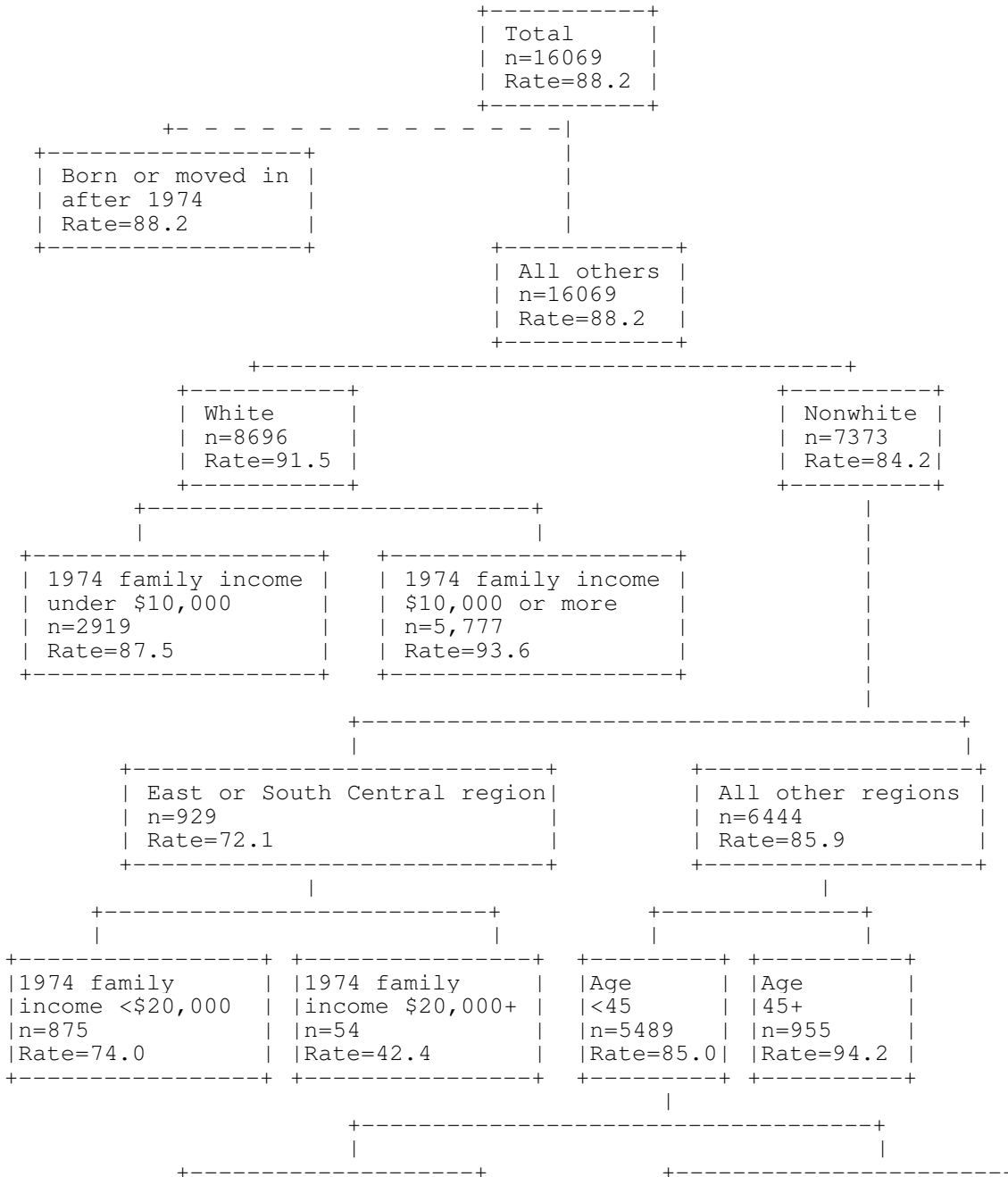
There are, in a few instances, rates that exceed 100.0%. This is due to the mortality adjustment. Effectively the weights for respondents in those cells are decreased to account for the fact that while nonresponse losses occurred in the cell, they were not larger than the corresponding mortality losses predicted among the nonrespondents.

The SEARCH algorithm has several rules for halting the binary splitting process, one of which is the minimum amount of variance explained by the next split. The default minimum split criterion is 0.25% of the variance, and this was used for the 1968-1969 SEARCH analysis in 1984. The split criterion in 1984 was lowered to 0.15% for the 1970-1974, 1975-1979,

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Figure 3

MORTALITY ADJUSTMENT RESPONSE PERCENTAGES FOR INDIVIDUALS, 1974 TO 1979*a



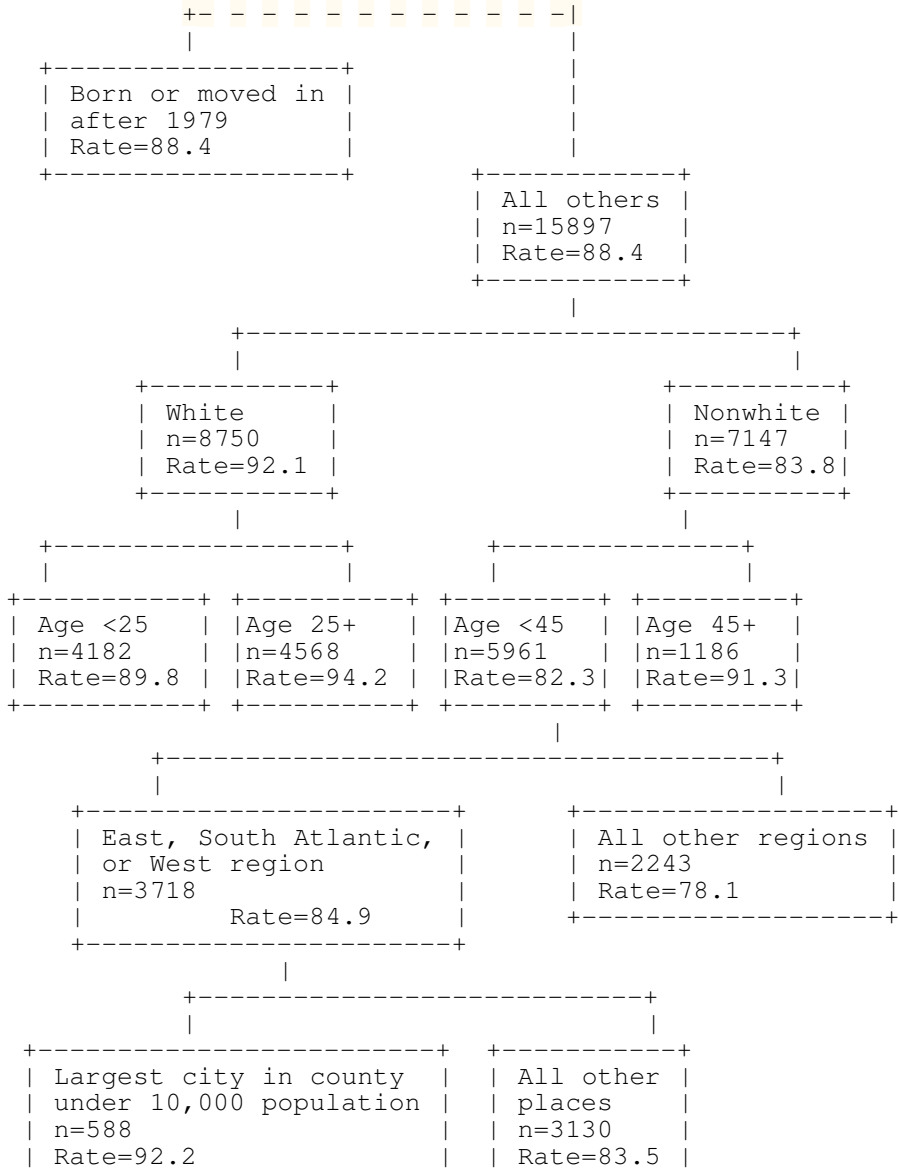
whether might move	might move
n=3876	n=1613
Rate=86.3	Rate=80.2
+-----+	+-----+
+-----+	+-----+
New England, East, North Central,	All other regions
South Atlantic, South Central,	n=1028
West region	Rate=83.7
n=585	+-----+
Rate=74.0	
+-----+	

*aSee Table 10 for mortality adjustments used in the SEARCH analysis. Predictors used in this SEARCH analysis are 1974 versions of each of the predictors described for the 1968 to 1969 analysis. The split criterion was set at 0.15% explained variation for this analysis.

Figure 4

MORTALITY ADJUSTED RESPONSE RATE PERCENTAGES
FOR INDIVIDUALS, 1979 TO 1984*a

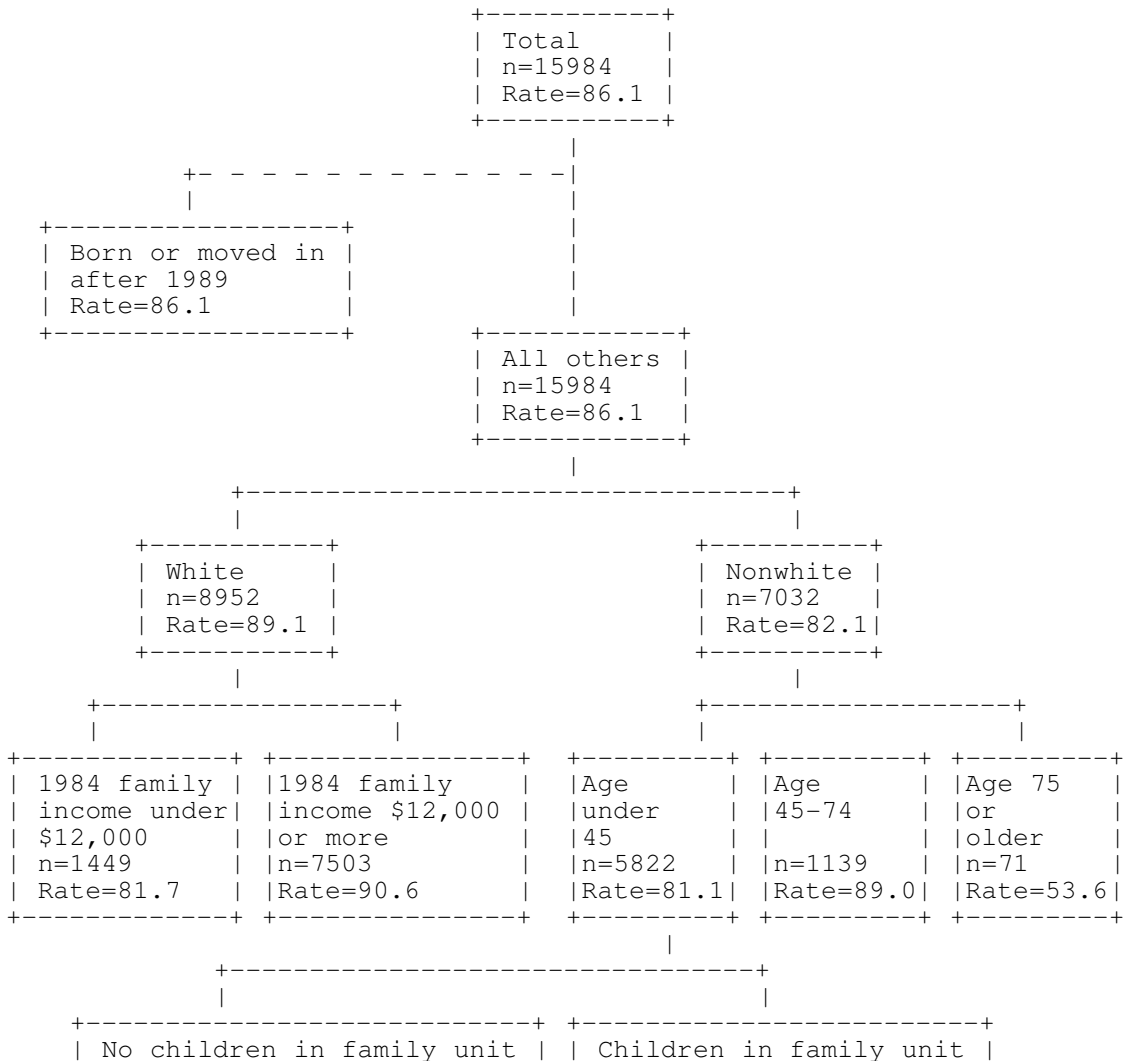
+-----+
Total
n=15897
Rate=88.4
+-----+



*aSee Table 11 for mortality adjustments used in this SEARCH analysis. Predictors used in this SEARCH analysis are 1979 versions of each of the predictors described for the 1968 to 1969 analysis. The split criterion was set at 0.15% explained variation for this analysis.

Figure 5

MORTALITY ADJUSTED RESPONSE RATE PERCENTAGES
FOR INDIVIDUALS, 1984 TO 1989*a



n=1067	n=4755	
Rate=74.9	Rate=82.5	
+-----+-----+		
+-----+-----+		
+-----+	+-----+	
East, South Atlantic,	All other regions	
South Central, North	n=2126	
Central, Mid-Atlantic,	Rate=79.1	

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or West region		+-----+
n=2629		
Rate=85.3		
+-----+		

*aSee Table 12 for mortality adjustments used in this SEARCH analysis. The predictors used in this SEARCH analysis are 1984 versions of each of the predictors described for the 1968 to 1969 analysis.

was used for the 1968-1969 SEARCH analysis. However, the same split criterion, 0.15%, was used in all four subsequent adjustment periods.

Table 13

COMPARISON OF WEIGHTING BETWEEN 1984 AND 1989 PROCESSING YEARS

Adjustment Year	1984 Weighting			1989 Weighting			Average Adjustment*c
	Sample Size	Response Rate*a	Number of Groups	Sample Size	Response Rate*a	Number of Groups	
1969	18206	88.1	4	18192	92.5	7	1.0808
1974	16653	87.5	4	16679	87.6	4	1.1418
1979	15541	89.2	5	16068	88.2	8	1.1344
1984	15873	88.2	8	15897	88.4	6	1.1315
1989	-*b	-	-	15984	86.1	7	1.1621

*aMortality adjusted

*bDoes not apply.

*cApplied to born or moved in sample cases during years following first year of adjustment cycle.

In addition to the adjustments within the SEARCH cells, an adjustment was also made for the small number of individuals who re-entered the sample during the intervening period. The weight of each such individual (a born-in sample or mover-in) was adjusted by the overall nonresponse adjustment indicated for this special group. The size of the adjustment factor is the inverse of the rate indicated in the cells in each figure labelled "Born or moved into sample".

Once the combined mortality and nonresponse adjustment was completed, the weights were constrained to a two-digit range. The values of some weights were less than one. These were automatically rounded up to 1.0. Other weights had values greater than 99. These weights were rounded down to 99.

Several aspects of the 1989 adjustment process that differed from the 1984 process have been noted. Different data were available at each time point, corrections to prior year data have been made in the intervening years, a slightly more refined mortality adjustment was used, and a non-response adjustment was added for born-in-sample and mover-in sample individuals who entered the sample during the five year adjustment period. In addition, in the 1984 weight processing the 1968 weights carried forward to create the 1969 weights (prior to nonresponse adjustment) were halved to limit their range. In the 1989 processing, this division was performed for the 1968 weights prior to moving them forward. That is, there is no need

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to keep track of whether the weights have been doubled correctly when an analysis simultaneously involves 1968 and 1969 weights.

Some differences in the 1984 and 1989 weights will be observed because of these differences. Table 13 summarizes the key differences in sample. For example, the number of individuals receiving weight adjustments and the response rates in each five year period varied from one adjustment year to the next. The number of weighting cells formed by the SEARCH algorithm varied as well.

Given these differences between the 1984 and 1989 adjustment processes, a number of checks of the 1989 weights were conducted to determine whether any anomalies may have been introduced by the modifications to the weighting procedure. For each year, the range, mean, variance, and coefficient of variation of the sum of weights was examined. Further, the ratio of 1984 to 1989 weight and the difference between 1984 and 1989 weight was computed for years 1969, 1974, 1979, and 1984. The ratios and differences were then examined to determine whether there were substantial differences

between the two processing years. There were a number of weights with large ratios (i.e., ratios greater than 2.0), but these could all be attributed to the fact that the base of the ratio (i.e., the 1989 weight) was small, and small changes in the value of the weight could lead to large ratios. On the other hand, there were large differences in weights for a small number of cases. These individual cases were each examined in detail; no anomalies in the 1989 weighting process were discovered. Thus, we are satisfied that the 1989 process, although different from the 1984 weights, has led to the development of a reasonably accurate set of weights for compensating for unequal probabilities of selection and nonresponse.

Finally, during the processing of the 1989 weights, a number of summary counts of various subgroups that might be of interest to PSID data users were generated for each processing year. A subset of these results are presented in Table 14.

For example, the number of original sample persons started at 18,192 in 1968. Through the years of data collection, additional original sample persons were uncovered through the interviewing process. The last such individual was uncovered in 1979. At present there are 18,224 original sample individuals. Born-in sample (and adopted into sample) individuals appeared in each year of the PSID. Each year from 281 to 482 such individuals are added. As of 1989 the cumulative total was 8,585 such individuals. This count does not include persons born to sample individuals at a time when they were not responding on the PSID. As for responding individuals, the number of nonresponding individuals has also increased over the years. As of 1989, 9,223 original sample and 2,021 born-in-sample individuals no longer respond to the PSID.

Lastly, the PSID weighting procedure to constrain the weights to be between 0 and 99 is performed partly to limit the increase in variance due to weighting that PSID users will experience in their estimated standard errors. It is also implemented in order to keep the number of tape locations for the family-individual file under a limit on the maximum number of characters per record allowed on MTS (32767 characters). Although all the weighting calculations involve decimal values, only rounded integer weights

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Table 14

SUMMARY OF SAMPLE SIZES, NONRESPONSE, NEW BORN IN SAMPLE,
AND EXTREME FINAL WEIGHTS BY PROCESSING YEAR

Processing Year	Cumulative Total			Cumulative Nonresponse			Final Family Weights	
	Orig. Sample	Born in Sample	Non- Sample	Orig. Sample	Born in Sample	New Born in Sample	<0.5	>99.5
1968	18192	0	-	0	0	0	0	0
1969	18212	281	569	1814	0	281	7	0
1970	18216	661	1050	2504	8	380	13	0
1971	18216	999	1556	2947	21	338	18	0
1972	18217	1390	2165	3291	32	391	26	0
1973	18218	1747	2700	3746	64	357	34	0
1974	18218	2113	3221	4154	109	366	35	0
1975	18220	2498	3739	4515	169	385	43	0
1976	18221	2921	4263	4973	226	425	44	0
1977	18222	3359	4843	5373	306	438	49	0
1978	18222	3729	5346	5712	402	370	52	0

1979	18224	4199	5920	6034	492	470	53	0
1980	18224	4722	6552	6405	619	523	56	0
1981	18224	5163	7039	6757	735	441	58	0
1982	18224	5590	7624	6988	821	427	67	0
1983	18224	6032	8242	7290	960	442	62	0
1984	18224	6492	8779	7635	1097	460	59	1
1985	19224	6974	9463	7948	1226	482	62	1
1985	18224	7342	10017	8327	1458	368	62	1
1987	18224	7786	10569	8625	1629	444	59	1
1988	18224	8203	11101	8913	1823	417	74	1

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Processing Year	Cumulative Total			Cumulative Nonresponse		New Born in Sample	Final Family Weights	
	Orig. Sample	Born in Sample	Non- Sample	Orig. Sample	Born in Sample		<0.5	>99.5
1989	18224	8585	11662	9223	2021	382	0	2

are provided. Starting in 1989, all of the individual level weights have been expanded to include a single decimal place, although only two non-decimal values are still allowed. The family level weights remain at two digits with nondecimal values. In future years we will add a decimal place to the family weights as well. At present, however, a small number of family level weights less than 1.0 have been rounded up to 1.0 (see the last two columns of Table 14). Also, a few families have weights greater than 99. For example, in 1989 seven families' weight values were truncated to 99. In subsequent years, the PSID data will be released in a different format which overcomes the tape location constraint. Decimal places can be more readily handled under this new format.

Linking Data: Splitoffs

From the 1981 wave onward, data have been provided to assist the user in linking splitoff records with those of their main families. The family-level data for each main family in 1989 (V16307=0) contain values for V17571 representing the actual number of successfully interviewed 1989 splitoff families from each main family. Thus, splitoff nonresponse cases are not included. On each splitoff data record (V16307=1), the family portion of the record contains the current year's interview number (V16302) of the associated main family at V17572. The individual-level record of each member of a splitoff family also contains this interview number (V30637), as well as month and year the splitoff family was formed (V30635 and V30636).

Month and year the splitoff family was formed are derived from actual move-out dates of splitoff individuals as reported on the main family coversheets. Thus, in the relatively rare event that two or more individuals move at different times from the main family to form one splitoff family, each individual receives his or her actual date of move as code values for V30635 and V30636. Any other splitoff individuals who did not move out of a main family but simply appeared for the first time in the splitoff family, such as nonsample spouses, friends, miscellaneous relatives and newborn children, receive the move-out date given for the splitoff mover-out. When more than one splitoff mover-out date exists (a rare occurrence), these new persons receive the earlier date.

For those individuals who move from institutions to form their own

splitoff families, code values of 98 are inserted into the tape locations for both month and year. The other miscellaneous splitoff family members

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appearing for the first time in the study receive missing data code values of 99 for these month and year variables.

Linking Data: Families Sharing Households

It is not uncommon for two or more family units to share living quarters. Panel families involved in such a situation may live with persons or families who are not sample members and who are not included by the study as family members because the arrangement is supposedly temporary. The situation resembles that of roommates, where expenses are split between the individuals involved. However, the members of one panel family may also move in with the members of another panel family. Financial disasters such as divorce and unemployment contribute heavily to such patterns of behavior. Most frequently, a former splitoff child already being interviewed separately returns home to live with panel parents for a period of time until resuming life on his or her own. Occasionally, siblings who are each being interviewed move in together to share an apartment, or aging panel parents go to live with their panel children. We continue to interview each of these smaller groups separately, as if they were living apart.

We provide information to identify situations of multiple family units sharing the same household and to facilitate the linking of PSID family units in the same household. The precise set of variables used for these purposes varies over the course of the study. The variables follow one pattern in 1969-1981, a different pattern in 1982-1985, and a third pattern from 1986 on. The variables describing shared-household situations and facilitating linkages in 1969-1981 do not appear in the documentation volumes for those years because they have been added since those data were originally released and the volumes were published. Documentation for them is provided below. The codes for the variables for identifying shared-household situations and linkages in waves 1982 onward appear in the documentation for the respective wave.

Identifying Shared Household Situations from 1986 Onward. The variable for identifying a shared-household situation is Current Household Composition (1989: V16316). The household code not only distinguishes PSID and non-PSID family units sharing a household but also differentiates between primary family units and secondaries. Codes 4, 6, and 8 indicate multiple PSID family units living under the same roof at the time of interview. Codes 5, 7, and 9 indicate that the given PSID family unit is sharing the household with non-PSID family units.

Identifying Shared Household Situations from 1982 through 1985. Identification of shared households in these waves can be accomplished using the Current Family Composition variable (1985: V11117), which in later waves was split into two separate variables (Current Family Composition with fewer codes and Current Household Composition). The codes representing shared-household situations take precedence over codes representing the composition of the given family unit. Codes on Current Family Composition for 1982-1985 distinguish both (a) PSID versus non-PSID units sharing a household and (b) primary versus secondary family units. Codes 4, 6, and 8 indicate multiple PSID family units living under the same roof at the time of interview. Codes 5, 7, and 9 indicate that the given PSID family unit is sharing the household with non-PSID family units.

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Identifying Shared Household Situations from 1969 through 1981. To identify shared households in these years, two variables must be accessed: Current Family Composition (1981: V7515) and FU Primacy Within HU (1981: V8111). The Current Family Composition code 5 (described as just "other" in the documentation) indicates a shared-household situation. To tell whether the situation involves sharing with another PSID family unit versus a non-PSID family unit, and to tell whether the given PSID family unit is a primary versus a secondary unit, use the FU Primacy Within HU variable. This latter variable was constructed from originally uncoded data and does

not appear in the tape code portion of any PSID documentation. The codes for FU Primacy Within HU are as follows:

1. This family unit is a Primary that shares the household with another family unit that is also interviewed.
2. This family unit is a Primary that either (a) does not share the household with another family unit, (b) shares the household with a family unit that is not interviewed, or (c) is in a situation in which sharing with another family unit was not ascertained.
3. This family unit is a Secondary that shares the household with at least one other family unit that is also interviewed.
4. This family unit is a Secondary that shares the household with at least one other family unit that is not interviewed.
0. No data for a PSID family unit in this year (family record is filled with zeroes; relevant only when using the family-individual file, as mentioned in the introduction to Part 2 of Section II.)

The variables providing this information are as follows:

Table 15

VARIABLE NUMBERS AND TAPE LOCATIONS FOR 1968-1981 FU PRIMACY WITHIN HU VARIABLES

Wave	Variable Number	Tape Location
1969	V1016	1843
1970	V1767	3224
1971	V2346	4449
1972	V2980	5494
1973	V3311	6066
1974	V3731	6708
1975	V4232	7559
1976	V5114	9066
1977	V5682	10042
1978	V6221	11080
1979	V6815	12239
1980	V7457	13500
1981	V8111	14741

Linking Shared Household Family Units from 1982 Onward. Beginning with 1982, a set of variables describe and identify each PSID family unit

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sharing the same household. As many as five PSID family units were living in the same dwelling unit in 1989, and so four sets of these variables are included for 1989 data. For each other PSID family unit in the household, the ID number is given as a separate variable labeled ID for first other family unit, ID for second other family unit, etc. (1989: V17572, V17575, V17578, V17581). The ID number variable is filled with zeroes if no other PSID family unit of the specified rank shares the household (e.g., if a family unit shares the household with only one other PSID family unit, then the ID number for the second sharing family unit is '0000'). A measure of the kinship ties with the other PSID family unit in the same household is included (1989: V17573, V17576, V17579, V17582). Beginning with 1985, a measure of family size (1989: V17574, V17577, V17580, V17583) for each other PSID family unit residing under the same roof was added to the set. This information helps analysts select which family units within a given household they will link.

Household ID for Linking in 1969-1981 and from 1986 Onward. The Household ID Number variable (1989: V17584) takes on a common value for all PSID family units sharing the same household. This variable, in conjunction with an indicator of whether the given family unit is living in the same dwelling with other interviewed family units, can be used to link all PSID family units in the same dwelling. (From 1986 onward, the Current Household Composition variable (1989: V16316) is the indicator; for 1969-1981, use the retroactively constructed FU Primacy Within HU variable described above.) If multiple PSID family units live in the same household, then Household ID equals the lowest value for the current-year

family ID number (1989: V16302) of any of the PSID family units in that household. If a family unit does not share the household with another interviewed PSID family unit, then Household ID Number simply takes on the same value as that family unit's ID Number. The Household ID variables for years 1969-1981 are as follows:

Table 16

VARIABLE NUMBERS AND TAPE LOCATIONS FOR 1969-1981 HOUSEHOLD ID VARIABLES

Wave	Variable Number	Tape Location
1969	V1015	1839
1970	V1766	3220
1971	V2345	4445
1972	V2979	5490
1973	V3310	6062
1974	V3730	6704
1975	V4231	7555
1976	V5113	9062
1977	V5681	10038
1978	V6220	11076
1979	V6814	12235
1980	V7456	13496
1981	V8110	14737

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Taxes

This year and each year since the 1980 wave, taxes of Head, Wife/"Wife" and other earners have been generated by computer. In previous years they were constructed during the editing process.

The 1985 documentation summarizes in detail the procedures used for calculation of taxes in that wave (1984 tax year) on pages 91-100, with changes for 1985 tax year on pp. 81-83 of the 1986 documentation, 1986 tax year on pp. 76-78 of the 1987 documentation, and 1987 tax year on pp. 85-87 of the 1988 documentation. We mention here only changes for 1989 (1988 tax year).

Adjusted Gross Income. The procedure for calculation of adjusted gross income (AGI) is similar to last year's, but the taxable portion of Head's (V16454) and Wife's/"Wife's" (V16475) retirement income exclusive of Social Security and Veterans Administration pensions is set at 79 percent of its total.1 Beginning in 1987 tax year, unemployment benefits became taxable, so Head's and Wife's/"Wife's" unemployment compensation (1989: V16456 and V16476) are included in AGI.

Itemized Deductions. From the 1984 interviewing year through the present, respondents were asked whether they itemized on their federal tax returns (1989: V17307). For those answering yes, we estimate itemized deductions as equal to a given percentage of their AGI, with the percentage varying by the size of AGI. The percentages used this year are shown in Table 17.

These percentages were calculated as the aggregate amounts, by AGI class, of itemized deductions divided by AGI, and are taken from Table 1, p. 19 of the IRS' Statistics of Income Bulletin, Spring 1991. These are updated from those used for earlier waves, and the data are for 1988 tax year. The percentage used for those with AGI of less than \$15,000 was calculated using only the aggregates for the \$10,000-\$14,999 group in Table 2.1, as too many cases of itemizers with AGI below \$10,000 were suspect.

The IRS no longer refers to zero bracket amounts in its tax tables, so we now subtract the larger of itemized deductions or the standard deductions. Standard deduction amounts for those under 65 and not blind are: \$3,000 for single persons, \$4,400 for heads of households and \$5,000 for married couples filing jointly.

For single filers and heads of households who are blind or age 65 or

older, an extra amount of \$750 is added to the standard deduction for each status; thus, a single person age 65 or older has a standard deduction of \$3,750 (\$3,000 basic deduction + \$750 extra amount). If he or she is also blind, the deduction increases by another \$750 to \$4,500.

1This was the ratio, over all income classes, of pension and annuity income in AGI to total pension and annuity income, using the data from Table 1, p. 17 of the Internal Revenue Service's Statistics of Income Bulletin for Spring 1990, Publication 1136, Washington, D.C.: U.S. Government Printing Office, 1991.

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Table 17
ITEMIZED DEDUCTIONS BY AGI CLASS

AGI	Itemized Deductions as a Percent of AGI
less than \$15,000	62
\$15,000-\$19,999	42
\$20,000-\$24,999	34
\$25,000-\$29,999	28
\$30,000-\$34,999	26
\$35,000-\$39,999	24
\$40,000-\$44,999	23
\$45,000-\$49,999	21
\$50,000-\$54,999	21
\$55,000-\$59,999	20
\$60,000-\$74,999	20
\$75,000-\$99,999	20
\$100,000-\$199,999	19
\$200,000-\$499,999	15
\$500,000-\$999,999	13
\$1,000,000 or more	11

For married couples filing jointly, if either spouse is age 65 or older or blind, the extra amount is \$600 for each status for either person. The maximum extra deduction is \$2,400 for a total standard deduction of \$7,400.

The standard deduction for a person who is claimed as a dependent by someone else is limited to \$500 or the person's earned income, whichever is greater, but no more than the standard deduction allowed for the dependent's filing status.

The probabilities of itemizing, however, which can be expected to vary significantly not only with income but also for homeowner, were generated from the 1989 family-level data as shown in Table 18.

The percent itemizers was calculated as the number answering yes to V14503 divided by the sum of the number answering either yes or no. The denominator excluded those not answering or who didn't know whether they had itemized. The percent for those with AGI of less than \$5,000 was based only on those whose AGI was also above zero.

Dependents and Exemptions. The allowance per exemption was increased to \$1,950 for 1989 (1988 tax year). The IRS changed its exemption rules beginning with the 1987 tax year to eliminate the double-counting of dependents as exemptions for both the dependent's claimers and the dependent's own tax forms. Hence, the number of exemptions can now equal zero.

Filing Status. No changes were made to this procedure.

PROBABILITY DISTRIBUTIONS FOR ITEMIZATION BY AGI CLASS

AGI	Renters	Homeowners with Mortgages	Homeowners without Mortgages
less than \$1	.4%	1.5%	3.6%
\$1-\$4,999	5.0	17.6	14.9
\$5,000-\$9,999	5.6	28.4	28.1
\$10,000-\$14,999	9.2	37.1	29.4
\$15,000-\$19,999	9.7	46.4	30.6
\$20,000-\$24,999	17.6	53.8	34.1
\$25,000-\$29,999	21.3	66.8	36.6
\$30,000-\$34,999	25.0	68.1	35.7
\$35,000-\$39,999	30.4	78.8	53.1
\$40,000-\$44,999	24.3	81.7	50.0
\$45,000-\$49,999	25.5	83.5	45.9
\$50,000-\$54,999	45.7	89.1	71.4
\$55,000-\$59,999	51.9	87.2	72.2
\$60,000-\$74,999	52.9	93.7	76.7
\$75,000-\$99,999	66.7	95.3	82.6
\$100,000-\$199,999	81.8	96.0	87.0
\$200,000-\$499,999	100.0	100.0	100.0
\$500,000-\$999,999	100.0	100.0	100.0
\$1,000,000 or more	100.0	100.0	100.0

Marginal Tax Rates and Tax Payments Before Credits. If other family members were present in the family for only part of the year, their incomes represent only that portion for the time they were present. In the 1985 wave, their marginal tax rates were assigned and tax payments calculated by our program using the part-year incomes and, because of the progressivity of the income tax, were somewhat distorted. For 1986 through 1989, we incorporated an adjustment to tax liability by applying the percent proration variables (1989: V16560, V16565, V16570, V16575, V16580) to the PSID "Taxable Income" variables. Otherwise, our procedure is identical with that used in 1985.

Tax Credits. The earned income credit increased over last year's. It is now equal to 14% of the first \$6,243 of earned income, less 10 percent of income over \$9,826. This credit then cannot exceed \$874 and falls to zero at an earned income or AGI of \$18,556. The tax credit for the elderly remained the same as last year's.

Institutionalization

To facilitate analysis of family units living in institutions, a variable (1989: V16323) indicating the type of institution in which the family resides has been included in the data each year since 1985. Thus, the

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analyst need not employ oblique and imprecise methods to isolate these families, as was formerly the case.

Families who are not in institutions but who have some member in educational facilities, the Armed Forces, prison, or health care facilities might be incurring some financial responsibility for such members. Thus, four variables (V17556-V17559) count the number of members in each of the above-mentioned types of institutions. A very few families may have some members in other types of institutions, such as religious houses. No counting variable was generated at the family level because the number of such cases is negligible.

FIPS State and County Codes and Beale's Urbanicity Code

Population density of the area in which the family lives is a very important item. The urbanicity code (1989: V17541) devised by Calvin Beale and Peggy Ross of the USDA has been added to 1985 through 1989 data. Also,

the FIPS system of coding state and county (1989: V17539-V17540) as used by Beale to assign urbanicity was added to the data. We retain our usual state and county codes with 1989 (V16303-V16305). Appendix 1, pages 701-721 of A Panel Study of Income Dynamics, Procedures and Tape Codes, 1985 Interviewing Year, Vol. I, lists the FIPS codes and the ways in which they differ from the PSID's codes.

Marriage and Birth Histories--Family-Level Variables

No marriage history variables are included at the family level for 1988, but a few birth history variables are available. We have simply counted the number of children born during calendar year 1988 to Head only (V17585), to Wife/"Wife"/husband of Head/first-year cohabitor only (V17586), to Head and Wife/"Wife"/husband of Head/first-year cohabitor jointly (V17587), and to other family unit members (V17588). These totals are based exclusively on 1989 reports. Much more detail about births and marriages is available at the individual level (see below) and through the Demographic Event History files (see Part 6 of this section).

Marriage and Birth Histories--Individual-Level Summary Variables

The individual-level marriage and birth data available on the 1968-1989 cross-year file (V32009-V32049) contain information from the initial retrospective data collection effort in 1985 through the current wave. Because an individual can age out of updating questions (in the case of births) or become nonresponse, these data are not up to date through the current wave for everyone. Variables are provided to indicate the recency of the birth or marriage information.

The data record for each individual whose marriage and birth histories were collected--a Head, Wife, "Wife", or other FU member age 12-44 at any time during the 1985 through the 1989 waves--contains birth dates of the oldest and the four youngest children (V32023-V32032), as well as the total number of births (V32022). Births to this individual are up to date as of the wave indicated in V32021. Marriage data include the total number of marriages (V32034), month and year dates, and separation, widowhood and divorce events of the first and last marriages (V32035-V32048). The last

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known marital status of the individual (V32049) is included, as is a variable for the wave in which the marriage data were most recently gathered or updated (V32033).

Data are also provided about the individual's parent if birth and marriage histories were collected for the parent at any time from 1985 through the current wave and the individual is reported as a birth in the parent's birth history. The parental variables include identifiers for the parent (mother: V32009 and V32010; father: V32016 and V32017). (Mother identifiers are present in the data records of some individuals who were not reported as births in any female's birth history collected from 1985 onward. These identifiers were coded during 1983 and 1984 data processing from uncoded information for individuals who were present in 1983 or 1984 families. No information about the mother other than her identifying information is provided in such cases.) The parental variables also include parent's year of birth, total number of children, and where the given individual ranks in the birth order of the parent's children (mother: V32011-V32013; father: V32018-V32020). Birth weight of the given individual (V32014) is also derived from a parent's birth history data. If the mother's birth history was collected, then birth weight is taken from her birth history report. If only the father's birth history was collected, then birth weight is taken from his birth history report. The variables indicating the parent's total number of children and rank order of this individual in that total are up to date as of the most recent wave in which birth history was collected for that parent. Detail about all children is available on the 1985-1989 Childbirth and Adoption History file. Comprehensive data on marriages of the given individual and the parent are available on the 1985-1989 Marriage History file. One variable--Marital Status of the Mother at the Time of the Individual's Birth (V32014)--is coded 9 for everyone on the main file because it had not been constructed by the time this file was released. It is available on the 1985-1989 Childbirth and Adoption History file.

The 1989 Wealth Supplement

A grant from the National Institute on Aging made possible a question supplement on wealth in the 1989 questionnaire. For the most part, the wealth questions in the 1989 wealth supplement parallel those included in the 1984 questionnaire. (1984 was the only other occasion in the PSID time series when detailed wealth questions were asked.) Additional questions in 1989 provide information on capital gains as well as wealth brought into or taken out of the household by entering or departing family members between 1984 and 1989. When combined with information on the holdings of wealth in 1984 and 1989, these additional questions provide data on household saving over the five-year period.

Two preliminary analyses by Morgan and Juster² led to a considerable amount of data cleaning on these wealth variables, most notably the imputa-

2 James N. Morgan and F. Thomas Juster "The Saving Behavior of American Families, 1984-1989," presented at the Second International Conference on Research in the Consumer Interest, Snowbird, Utah, August, 1990 and James N. Morgan and F. Thomas Juster "Factors Affecting Household Saving

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tion of wealth data when respondents either failed to provide any estimate of a wealth component or could only select a range of values for the response. The work of Morgan and Juster resulted in the development of imputations for 1989 wealth components, 1984 wealth components and 1984 to 1989 saving. Since the 1984 wealth data contained in the 1984 family file did not contain these imputations, the 1989 family file repeats data on key 1984 wealth components (V17589-V17609 in the 1989 family data record) and incorporates the newly-developed imputations in them. In any event, analysts skeptical about the imputed values can easily determine which cases contain imputed data.

Crucial Points. Before detailing our procedures, we begin with a list of crucial points to keep in mind when using these wealth data:

1. Family composition change can easily bedevil any attempt to analyze change in wealth. You must be certain that there has been either no change in family composition between 1984 and 1989 or only a "sensible" amount of change, given the analysis being conducted. To facilitate this, we have included a variable (V17611) measuring family composition change over the 1984-1989 period.
2. The wealth and saving data contain many extreme positive and negative values. There are also four top-coded cases, one of which is extreme indeed. See Top Coding later in this discussion. Always check to ensure that your results aren't sensitive to the treatment of a handful of these outliers.
3. Although comparisons of the 1984 wealth data against independent sources of information on components of aggregate wealth have been encouraging³, the PSID sample does not provide enough cases of extremely wealthy families for estimates of the size distribution of aggregate wealth or any other statistics for which details on the extremely wealthy are crucial.
4. PSID wealth variables contain imputed values if the respondent failed to provide information on ownership or the estimated value of an asset, or could only provide an estimated range for the value of an asset. It is straightforward to identify cases that contain imputations; analysts should consider carefully whether to exclude imputed cases or possibly develop an alternative set of imputations.
5. Potentially more damaging than imputations are conceptual issues that prove particularly troublesome when relating 1984-1989 saving to 1984-1989 income. Large capital transactions raise issues of valuation. Capi-

Behavior: An Introductory Analysis," presented at the Conference on Aspects of Distribution of Wealth and Income, Jerome Levy Economics Institute of Bard College, Annandale-on-Hudson, October 20, 1990.

3 Richard Curtin, F. Thomas Juster and James N. Morgan, "Survey Es-

tal gains or losses, whether realized or not, are not included in PSID income measures but do produce increments or decrements in wealth. Our attempt to separate the capital gain/loss component of active saving by asking about net direct investment and treating the remaining increments in value as capital gain should help. However, we did not ask about bequests, so older people giving substantial amounts to their children appear to be dissaving heavily. The most apparent signs of this kind of problem are: i) saving larger than income, ii) dissaving greater than initial assets, or iii) either saving or dissaving large relative to five-year total income.

6. The 1984 and 1989 wealth variables omit pension wealth. The 1984 questionnaire provides some information on pensions, while 1989 questions ask about money added to annuities or cashed in from annuities/pensions between 1984 and 1989, and while that information is incorporated into our measure of active saving (see below), it is not incorporated in the 1984 and 1989 wealth variables.

7. Imputation procedures developed during the processing of 1989 wealth variables have been applied to the 1984 wealth variables as well. The newly-imputed 1984 wealth variables appear as V17589-V17608 in the 1989 family data record. (The unimputed version of the 1984 wealth variables continue to reside untouched on the 1984 family data records.) All 1989 families have a 1984 "family of origin" from which the 1984 wealth data were pulled and imputed. Please note, however, that the 1984 wealth data of families that existed in 1984 but had become nonresponse by 1989 have not been imputed with the 1989 procedures. (There is no logical place to put these data on the 1989 family file.) While these additional imputations are on our "to do" list, they have not been done as of the time of the most recent file release. As a practical matter, this will not affect analyses that are based on 1989 families and on change data from 1984 to 1989. It does, however, affect cross-sectional analysis of the 1984 data, since the imputed data are available only for the subset of the 1984 families that "survived" in the panel until 1989.

Location of Variables. All of the wealth variables are in the family portion of the 1989 file. In keeping with standard practice, the position of the 1989 wealth variables reflects their position in the questionnaire: most are in Section G (V17317-V17388), beginning with question G115. The two variables used to calculate house equity (house value [V16324] minus remaining mortgage principal [V16326]), the only wealth component about which we have asked in virtually every year of the PSID, are in their usual places in the front of the family file as edited variables. At the very end of the 1989 family file are: i) wealth components from 1984 (V17589-V17608 in the 1989 family data record); ii) a measure of saving between 1984 and 1989 (V17610); and iii) a five-year family composition change variable to help analysts sort out which cases have "acceptable" amounts of family composition change (V17611).

How the Variables are Coded. We urge every analyst interested in the wealth data to study carefully the 1989 and 1984 questionnaire sequences producing them. A glance at the wealth sequence in Section G of the 1989 questionnaire, reproduced in Part 2 of this section, shows that a sequence of similar questions is used for each component.

For example, questions G115-G119 ask about the value of real estate other than the main home. The sequence begins with a question (G115) about whether the family has any such real estate. If the response is affirmative, the respondent is asked (in G116) for its net equity--what the property would be worth if it were sold and debt on it was paid off. If the respondent provides a dollar amount, then that amount is recorded by the interviewer and the respondent is skipped to a question about the next asset. But if the respondent either doesn't know the value of other real

estate or refuses to provide an estimate, he or she is sent through an "unfolding" sequence of dichotomous questions--is the amount more than \$50,000--if yes, is it more than \$150,000?; if no, is it more than \$5,000? (Experience has shown that a substantial number of respondents who are reluctant to provide an exact amount are willing to respond to these categories. We have tailored the break points to best capture the distribution for each particular component.)

We have recoded the information from this question sequence so that: i) the continuous amount variable (V17318) combines the direct responses and the imputations with the result that there are no missing data on the continuous wealth component variables and ii) "don't know", "refused" and "NA" responses to G115 or G116 and all of the "unfolding" information are combined in a single one-digit variable (V17319), with the result that the analyst can reconstruct responses to G115-G119 as well as identify cases where imputations are made. Imputations are easy to identify: any case with a code other than 0 for V17319 has imputed values on the continuous wealth component variable (V17318).4

The coding of the one-digit variable that combines the NAs, DKs, refusals, and "unfolding" responses can be seen in the text of the code that appears in the family file tape code:

4In keeping with past practice, imputations for equity in main homes are handled somewhat differently. Missing data on house value and remaining mortgage principle are assigned in the editing process using rules spelled out in our editing instructions. Cases in which the probable error associated with the imputation is less than 10% (code values 1 on V16325 or V16327) can be distinguished from cases in which the probable error associated with the imputation is greater than 10% (code values 2 on V16325 or V16327).

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V17319 'G117-119 REAL ESTATE ' TLOC= 30625

G117. Would it amount to \$50,000 or more?
G118. \$150,000 or more?
G119. \$5,000 or more?-REAL ESTATE IN 1989

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

6	0.1	1.	Less than \$5,000
34	0.5	2.	\$5,000 or more but less than \$50,000
25	0.4	3.	\$50,000 or more but less than \$150,000
20	0.3	4.	\$150,000 or more
2	0.1	5.	Less than \$50,000 but NA/DK whether \$5,000 or more
5	0.1	6.	\$50,000 or more but NA/DK whether \$150,000 or more
2	0.0	7.	NA/DK whether owned any real estate other than main home
25	0.4	8.	Refused or DK value of real estate other than main home and no further information from bracket questions
11	0.2	9.	NA value of real estate other than main home and no further information from bracket questions

6,984 97.7 0. Inap.: the value in V17318 above was not imputed;
does not own any real estate other than main home
(V17317=5)

In this particular case, codes 1-9 above indicate the response categories of the "unfolding" scale for the particular respondent. For some other wealth components (e.g., stocks, saving accounts) there are four questions in the "unfolding" series, for which a two-digit variable combining responses corresponding to codes 1-9 exists. Code 0 is always used for a NO response to the control question about whether the asset exists (or, if YES, when no imputation was necessary.)

The question sequence on purchases and sales of stocks, mutual funds and investment trusts (G188-G206) differs slightly in that it contains three branches. The first consists of respondents who reported both the purchase and sale of stock; the key flow measured for them is the net amount purchased. Data entered in V17363, the response to G191, is the absolute value of this net amount. Whether this net amount is positive or negative can be determined from the "put money in" or "took money out" coding (codes 1 and 2, respectively) of V17362, the response to G190.

The second branch (G196-G200) is for people who only put money in; the key flow measured for them is V17365, the response to G196. The third branch (G201-G206) is for people who only took money out; the key flow measured for them is V17368, the response to G202.

To impose consistency in the data across these three variables we duplicated the responses of individuals going through the first branch into

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the second and third branches. That is, for respondents reporting positive net amounts in V17363, we set $V17365=V17363$ and set $V17368=0$. For respondents reporting negative net amounts in V17363, we set $V17365=0$ and set $V17368=V17363$. Thus, the difference between V17365 and V17368 provides a measure of the net flow from the purchases and sales of stocks, mutual funds and investment trusts for all respondents.

Total Wealth in 1989 and 1984. With V17389, we provide a calculation of the family unit's total wealth at the time of the 1989 interview. Variable 17389 is the sum of net equity in a main home, other real estate, vehicles, farm/business, stocks, savings accounts and other assets, less debt. (In terms of variable numbers, it is $V16324 - V16326 + V17318 + V17320 + V17323 + V17326 + V17329 + V17332 - V17335$.) Analogous calculations of 1984 wealth components produce a variable measuring 1984 wealth (V17609). Since both total wealth measures are constructed from components that are fully imputed, there are no missing data on these two variables. As with the component variables, analysts skeptical of our imputation procedure can use the "unfolding" variable codes for the components to identify cases with imputed values on these two aggregate wealth measures.

Active Saving between 1984 and 1989. Change in net worth (V17389-V17609) is a measure of the net increase in a household's wealth. Since the 1984 and 1989 net worth measures do not include pension wealth, the addition of amounts invested in annuities (V17340) less amounts received from cashed-in pensions or annuities (V17343) is a somewhat more comprehensive measure of change in net worth. To arrive at an approximate measure of active saving (i.e., resulting from not consuming all of one's income), we adjust this more comprehensive measure of change in net worth for a number of sources of passive increases or decreases in wealth. Specifically, the active saving variable (V17610) is the difference between 1989 and 1984 wealth (V17389-V17609), plus the amount invested in annuities less the amount received from cashed-in pensions or annuities (V17340-V17343), subtracting out financial capital gain (see below), capital gain in housing (see below), the value of assets less debt brought into the household (V17377-V17379), and inheritances (V17384 + V17387), and adding in the value of assets less debt taken out of the household (V17371-V17373). Financial capital gain is the sum of the differences between the 1989 and 1984 value of other real estate (V17318-V17590), farm/business (V17323-V17595), and stocks (V17326-V17598), less net financial investment (i.e., the sum of the net amount invested in other real estate [V17346-V17349], farm/business [V17355-V17358], and stocks [V17365-V17368], between 1984 and 1989). Capital gain in housing is the difference in net equity in the main

5 We restricted capital gain in housing to those years in which the family unit did not move (e.g., if the family unit moved between the 1987 and 1988 waves, capital gain in housing is the difference in the value of the home between 1989 and 1988 plus the difference in the value of the home between 1987 and 1984). Each wave from 1985 through 1989 was checked for moves.

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The Problem of Family Composition Change. Analysts of household panel data like the PSID must contend with problems caused by family composition change. This is especially important with the saving data, since the composition of the family interviewed in 1984 may have been very different from the composition of the family interviewed in 1989.

The nature of the problem becomes clear when the structure of the cross-year family or family-individual file is considered. Every family in the 1968-1989 cross-year family file and every individual in the 1968-1989 cross-year family-individual file has a 1984 family data record associated with it.

Since most analysts will be using the family-individual file, we will concentrate on it, although the same idea applies to the cross-year family file. The 1984 family record associated with individuals living in 1989 interviewed families contains 1984 interview information about the family in which the individual resided in 1984. For an individual who was head of a family between 1984 and 1989, the family information is quite sensible. For an individual who was, say, an 18-year-old living with his parents in 1984 but a 23-year-old living by himself in 1989, the 1984 wealth would be that of his parental family but the 1989 wealth would be that of himself and any others living with him. For a child born into the sample between 1984 and 1989, the 1984 wealth data would pertain to the family of that child's mother, who in 1984 could have been the head of her own family, a wife/"wife", a daughter of the 1984 head, or some other relation. For a so-called "nonsample" member who married into the sample between 1984 and 1989, the 1984 wealth data would in most cases pertain to the family of that individual's spouse.

For analyses of wealth data using the individual as the unit of analysis, it is important to ensure that each individual's history in the study is producing a sensible measure of 1984 wealth and 1984 to 1989 saving. For family-level analysis, it is crucial to restrict the sample to families with sensible amounts of family composition change between 1984 and 1989.

To facilitate the measurement of "sensible" family composition change, we have added as the next-to-last variable in the family file (V17611) a measure of the amount of family composition change between the 1984 and 1989 waves. It is based on the five "FAMILY COMPOSITION CHANGE" variables contained in the 1985 through 1989 family data, the tenth variables in the family record each year (V11112, V12510, V13710, V14810, V16310). (It is not appropriate to include 1984 family composition change since this reflects changes between the 1983 and 1984 interviews.) These variables summarize the extent of family composition change between the current and last year's interview. Code 0 indicates absolutely no change in family composition, code 1 indicates a change in members other than head and wife/"wife", and code 2 indicates that the head is the same but the wife/"wife" left or died, or that the head has a new wife/"wife". Codes 3 through 9 indicate more complicated changes, all of which involve a new head.

Variable 17627 summarizes family composition change by recording the largest value on the set of year-to-year family composition change variables between the 1984 and 1989 waves. Thus, selection of cases with code

0 in V17611 insures that no family members at all have arrived or left between 1984 and 1989, while selection of cases with code 1 in V17611 insures that the only family composition changes taking place between 1984 and 1989 involve individuals other than head or wife.

Data Cleaning and Extreme Cases. The work of Morgan and Juster led to a considerable amount of data cleaning, including the examination of interview schedules for every case in which the saving flow measure exceeded \$500,000. While this work led to approximately half a dozen corrections to the coded data, the general philosophy behind this work was that a change was made only if there were very compelling reasons to believe that an error had been made in the original coding.

Examples of "very compelling" reasons include obvious coding errors and marginal comments made by the interviewer that were either overlooked by data editors or made sense only in the context of having data from both 1984 and 1989.

Changes were not made in cases where the disappearance or appearance of a large source of wealth led to large changes in wealth but where there was no compelling evidence of a mistake on the part of the respondent, interviewer or coder. In other words, our philosophy was (and has always been) to trust the response recorded by the interviewer even over reasonable, but undocumented, doubt raised by the logic of the answers. Analysts may choose to impose a different standard in their data cleaning.

A somewhat extreme example of almost but not sufficiently compelling evidence for change is the case of a respondent who reported, almost as an aside to the interviewer, a very valuable collection in 1984 and did not report such a collection in 1989. Even though there was no evidence that the wealth tied up in the collection had been spent or converted to another form of wealth, we did not alter the 1989 wealth data, since the question about wealth in the form of collections produced a negative response. As a result, the case shows an extreme negative change in wealth (and dissaving) between 1984 and 1989.

Some Details on Imputation Procedures. As mentioned above, we have developed imputation procedures in instances where respondents refused or were unable to provide a dollar response to a question on the value of a wealth component. In contrast to "hot-deck" procedures used by the Census Bureau or "multiple imputation" procedures, our imputations do not preserve the variance of the wealth component distribution. Consistent with PSID imputation procedures across the years, wealth component imputations are designed to provide an unbiased estimate of the wealth component, but do not preserve variances.

In brief, the imputation procedures used for the 1989 wealth components were as follows:

1. When respondents who were routed through the "unfolding" scale provided a bounded range for the value of a wealth component, the imputed value equalled the mean of respondents reporting dollar values in that

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range.⁶ For example, if a respondent confessed to holding "other real estate" and reported that its value was between \$50,000 and \$149,999 (i.e., V17319=3), then that case was assigned the mean value of "other real estate" for respondents who reported dollar values of such real estate between \$50,000 and \$149,999.

2. When respondents routed through the "unfolding" scale selected the open-ended top range (e.g., more than \$150,000 in the case of other real estate), then an amount equal to 150% of the top bracket boundary was assigned. This is clearly a heroic imputation that analysts should treat very cautiously. It proved impossible to impute a value based on legitimate responses in the top-bracket range since there were typically so few such responses. Particularly when differencing wealth to estimate saving where one of the two numbers was such an assignment, this simple-minded imputation procedure can easily produce troublesome outliers.

3. For respondents who provided partial information to the "unfolding" sequence because they were uncertain as to which of two brackets they belonged (e.g., they knew the value was more than \$50,000 but didn't know whether it was more or less than \$150,000--V17319=6), the boundary of the two brackets (in this example, \$150,000) was assigned.

4. For respondents who did not provide even a bracketed amount through the "unfolding" sequence (i.e., V17319=9 for "other real estate"), the imputation was based on a dummy-variable regression run on all respondents using as explanatory variables the head's 1989 age, education, sex, home ownership status, income and the 1984 value of that wealth component.

5. For respondents providing no information about the ownership of a given asset (i.e., V17319=8 for "other real estate"), we assigned the overall mean of all non-zero amounts for that component.

The imputation procedures for the 1984 cases providing range estimates or no information at all regarding ownership of a given asset (items 1, 2, 3 and 5, above) were identical to the imputation procedures followed in 1989. When regression-based assignments were called for (item 4, above), the imputation procedure was somewhat different. Since it was not possible to include prior years' values for the wealth component as predictors, we used a more flexible search procedure (SEARCH, reference) for developing the imputations.

The imputation procedures for 1984-1989 saving flow information were identical to those of 1989 wealth component information except for the following:

1. For respondents providing no information on purchases or sales of stocks or who did not know if they made a contribution to annuities or cashed in annuities/pensions, we assigned a value of zero.

6 The August 1990 Morgan-Juster paper used midpoints and some smaller assignments for the open-ended intervals.

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2. On all saving components, if a respondent did not provide a bracketed amount through the "unfolding" sequence, we assigned the overall mean value of all non-zero amounts for that component, because there were not enough cases to justify regression-based assignments.

Tables 19 through 21 provide some details on the number of cases for which imputations were assigned, the mean imputation and the range of imputed values. Table 19 shows this information for 1984 wealth components, Table 20 shows it for 1989 wealth components, and Table 21 shows it for 1984-1989 saving flow components.

Top Coding. As mentioned earlier, four cases with extremely high values were top coded to save tape space. 1989 Interview Number (V16302) = 5057 is coded "9,999,999", the top code, for the 1989 value of farms and businesses (V17323); the actual reported amount was several times the maximum. (For reasons of confidentiality, we won't disclose the actual reported amount.) 1989 Total Wealth (V17389) is also affected for this case and is coded 99,999,999. 1989 Interview Number 3169 with an actual amount of \$10,000,000 for 1989 value of real estate (V17318) was truncated to 9,999,999, and 1989 Interview Number 2274 with an actual amount of \$1,500,000 for 1984 cash in hand (V17601) was truncated to 999,998.

Part 6: The Demographic History Files and 1968-1985 Relationship File

Several special public-release files contain detailed information collected by the PSID that would be cumbersome to store on the study's main files. Hence, the details have been relegated to special files and the information presented in a summarized form on the main files. Analysts wanting complete details on these topics must turn to the special public-release files. These files may have some stand-alone uses and contain some of the same information as the main files, but they are of greatest value if merged with the main PSID data. The special files are obtainable through ICPSR; see Part 8 of this section for information about whom to

contact.

Demographic History Files. Each year since 1985, the interview has contained questions about a number of demographic events asked of PSID family members eligible for such events. The events include childbirth, adoption, marriage, separation and divorce. Retrospective histories of substitute-parenting activities were also collected in one wave--1985. Since the full detail on the various demographic events is desired by only a relatively small subset of potential data users, but a sizable number of data users may want some of the detail, we disseminate two types of data products. One is the addition of individual-level summary variables to the main PSID data file, discussed under Marriage and Birth Histories-- Individual-Level Summary Variables in Part 5 of this section and documented in Section II, Part 2. The other data products are special publicly-released, fully documented files containing all present-year and past-year detail of collected demographic history information.

One of these files, the 1985 Ego-Alter file, contains all of the demographic history detail collected in the 1985 wave. A record on that file represents a pair of individuals related by marriage, childbirth, adoption, or substitute parenting (there is a variable indicating the type

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Table 19
1984 WEALTH ASSIGNMENTS

Value of	Number of Cases Assigned	Mean	Range
Other Real Estate (V17590)			
Less than \$1,000	4	320	only 1 value
\$1,000 or more but less than \$25,000	47	10,526	only 1 value
\$25,000 or more but less than \$100,000	37	47,594	only 1 value
\$100,000 or more	21	150,000	only 1 value
Less than \$25,000 but NA/DK whether \$1,000 or more	2	1,000	only 1 value
\$25,000 or more but NA/DK whether \$100,000 or more	4	100,000	only 1 value
NA/DK whether owned asset	8	11,413	only 1 value
Refused/NA/DK value	62	61,955	39,006-150,595
Vehicles (V17592)			
Less than \$1,000	44	478	only 1 value
\$1,000 or more but less than \$5,000	94	2,613	only 1 value
\$5,000 or more but less than \$25,000	123	7,753	only 1 value
\$25,000 or more	14	37,500	only 1 value
Less than \$5,000 but NA/DK whether \$1,000 or more	10	1,000	only 1 value
\$5,000 or more but NA/DK whether \$25,000 or more	0	25,000	only 1 value
Refused/NA/DK value	125	4,578	1,233-9,634
Farm/Business (V17595)			
Less than \$1,000	3	429	only 1 value
\$1,000 or more but less than \$25,000	36	8,641	only 1 value
\$25,000 or more but less than \$100,000	59	47,678	only 1 value
\$100,000 or more	53	150,000	only 1 value
Less than \$25,000 but NA/DK whether \$1,000			

or more	3	1,000	only 1 value
\$25,000 or more but			
NA/DK whether \$100,000			
or more	9	100,000	only 1 value

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Table 19 (con't.)

Value of	Number of Cases Assigned	Mean	Range
NA/DK whether owned asset	5	1,316	only 1 value
Refused/NA/DK value	55	142,507	65,973-342,118
Stocks (V17598)			
Less than \$1,000	34	368	only 1 value
\$1,000 or more but less than \$10,000	78	4,011	only 1 value
\$10,000 or more but less than \$100,000	65	30,531	only 1 value
\$100,000 or more	15	150,000	only 1 value
Less than \$10,000 but NA/DK whether \$1,000 or more	9	1,000	only 1 value
\$10,000 or more but NA/DK whether \$100,000 or more	5	100,000	only 1 value
NA/DK whether owned asset	8	6,428	only 1 value
Refused/NA/DK value	54	24,233	11,325-159,428
Savings or Investment (V17601)			
Less than \$1,000	72	339	only 1 value
\$1,000 or more but less than \$10,000	151	3,580	only 1 value
\$10,000 or more but less than \$100,000	133	27,946	only 1 value
\$100,000 or more	19	150,000	only 1 value
Less than \$10,000 but NA/DK whether \$1,000 or more	4	1,000	only 1 value
\$10,000 or more but NA/DK whether \$100,000 or more	7	100,000	only 1 value
NA/DK whether owned asset	11	11,608	only 1 value
Refused/NA/DK value	103	18,047	3,538-91,072
Other Assets (V17604)			
Less than \$1,000	38	428	only 1 value
\$1,000 or more but less than \$10,000	138	3,282	only 1 value
\$10,000 or more but less than \$100,000	60	26,420	only 1 value
\$100,000 or more	11	150,000	only 1 value

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Table 19 (con't.)

Value of	Number of Cases Assigned	Mean	Range
Less than \$10,000 but			

NA/DK whether \$1,000 or more	16	1,000	only 1 value
\$10,000 or more but NA/DK whether \$100,000 or more	4	100,000	only 1 value
NA/DK whether owned other assets	16	7,816	only 1 value
Refused/NA/DK value	79	23,700	14,226-375,178
Other Debt (V17607)			
Less than \$1,000	34	403	only 1 value
\$1,000 or more but less than \$5,000	47	2,192	only 1 value
\$5,000 or more but less than \$25,000	26	8,760	only 1 value
\$25,000 or more	1	37,500	only 1 value
Less than \$5,000 but NA/DK whether \$1,000 or more	4	1,000	only 1 value
\$5,000 or more but NA/DK whether \$25,000 or more	0	25,000	only 1 value
NA/DK whether owed other debt	8	1,726	only 1 value
Refused/NA/DK value	29	3,603	3,304-6,191

of record--marriage record, childbirth record, adoption record, or substitute-parenting record). The demographic history detail from the 1985 wave is based on comprehensive retrospective histories collected at that time. It includes detail about the timing and circumstances of the demographic event relating the pair of individuals--parenting or marriage--up to and including 1985. The 1985 Ego-Alter file contains 41,368 records, has an LRECL of 82, and occupies 3.3 megabytes.

Other demographic history files are being prepared to provide comparable data that is updated as of the PSID's most recent year of released data. These files cover marital events or childbirth and adoption events and build from the 1985 Ego-Alter file, adding events reported since 1985. The files are known as the Marriage History file and the Childbirth and Adoption History file. Like the 1985 Ego-Alter file, they follow a one-event-per-record format (each record represents a pair of individuals related by the event specified in the file's title--marriage, childbirth or adoption). They differ from the 1985 Ego-Alter file in that (1) separate files are created for the different types of demographic events; (2) individuals reporting zero events of the specified type are included on the

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Table 20

1989 WEALTH ASSIGNMENTS

Value of	Number of Cases Assigned	Mean	Range
Other Real Estate (V17318)			
Less than \$5,000	6	2,500	only 1 value
\$5,000 or more but less than \$50,000	34	21,024	only 1 value
\$50,000 or more but less than \$150,000	25	79,847	only 1 value
\$150,000 or more	20	225,000	only 1 value
Less than \$50,000 but NA/DK whether \$5,000 or more	2	5,000	only 1 value
\$50,000 or more but NA/DK whether \$150,000 or more	5	150,000	only 1 value
NA/DK whether owned asset	2	25,233	only 1 value

Refused/DK value	25	149,581	-71,319-1,230,522
NA value	11	0	only 1 value
Vehicles (V17320)			
Less than \$2,000	54	870	only 1 value
\$2,000 or more but less than \$10,000	91	5,057	only 1 value
\$10,000 or more but less than \$25,000	53	14,134	only 1 value
\$25,000 or more	16	37,500	only 1 value
Less than \$10,000 but NA/DK whether \$2,000 or more	13	2,000	only 1 value
\$10,000 or more but NA/DK whether \$25,000 or more	3	25,000	only 1 value
Refused/DK value	58	6,860	-1,782-28,582
NA value	23	0	only 1 value
Farm/Business (V17323)			
Less than \$10,000	20	3,489	only 1 value
\$10,000 or more but less than \$50,000	27	21,634	only 1 value
\$50,000 or more but less than \$200,000	47	89,641	only 1 value
\$200,000 or more	22	300,000	only 1 value
Less than \$50,000 but NA/DK whether \$10,000 or more	4	10,000	only 1 value

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Table 20 (con't.)

Value of	Number of Cases Assigned	Mean	Range
\$50,000 or more but NA/DK whether \$200,000 or more	8	200,000	only 1 value
NA/DK whether owned asset	3	23,708	only 1 value
Refused/DK value	19	255,105	-264,770-908,782
NA value	6	0	only 1 value
Stocks (V17326)			
Less than \$5,000	46	1,801	only 1 value
\$5,000 or more but less than \$25,000	58	11,943	only 1 value
\$25,000 or more but less than \$50,000	21	32,404	only 1 value
\$50,000 or more but less than \$100,000	9	64,891	only 1 value
\$100,000 or more	18	150,000	only 1 value
Less than \$25,000 but NA/DK whether \$5,000 or more	9	5,000	only 1 value
\$25,000 or more but NA/DK whether \$50,000 or more	8	50,000	only 1 value
\$50,000 or more but NA/DK whether \$100,000 or more	1	100,000	only 1 value
NA/DK whether owned asset	7	14,407	only 1 value
Refused/DK value	43	50,853	-53,817-461,792
NA value	3	0	only 1 value
Savings or Investment (V17329)			
Less than \$1,000	58	369	only 1 value
\$1,000 or more but			

less than \$5,000	73	2,335	only 1 value
\$5,000 or more but less than \$10,000	54	6,459	only 1 value
\$10,000 or more but less than \$50,000	74	22,172	only 1 value
\$50,000 or more	40	75,000	only 1 value
Less than \$5,000 but NA/DK whether \$1,000 or more	4	1,000	only 1 value
\$5,000 or more but NA/DK whether \$10,000 or more	13	10,000	only 1 value

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Table 20 (con't.)

Value of	Number of Cases Assigned	Mean	Range
\$10,000 or more but NA/DK whether \$50,000 or more	12	50,000	only 1 value
NA/DK whether owned asset	16	20,583	only 1 value
Refused/DK value	100	29,891	0-190,924
NA value	6	0	only 1 value
Other Assets (V17332)			
Less than \$2,000	39	847	only 1 value
\$2,000 or more but less than \$10,000	99	4,318	only 1 value
\$10,000 or more but less than \$25,000	71	13,859	only 1 value
\$25,000 or more	34	37,500	only 1 value
Less than \$10,000 but NA/DK whether \$2,000 or more	17	2,000	only 1 value
\$10,000 or more but NA/DK whether \$25,000 or more	11	25,000	only 1 value
NA/DK whether owned other assets	27	6,225	only 1 value
Refused/DK value	80	12,381	-36,259-134,914
NA value	11	0	only 1 value
Other Debt (V17335)			
Less than \$1,000	13	404	only 1 value
\$1,000 or more but less than \$2,000	11	1,260	only 1 value
\$2,000 or more but less than \$5,000	27	2,842	only 1 value
\$5,000 or more	35	7,500	only 1 value
Less than \$2,000 but NA/DK whether \$1,000 or more	1	1,000	only 1 value
\$2,000 or more but NA/DK whether \$5,000 or more	7	5,000	only 1 value
NA/DK whether owed other debt	16	2,825	only 1 value
Refused/DK value	17	6,751	0-12,480
NA value	11	0	only 1 value

files (they were not included on the 1985 Ego-Alter file); (3), reports of post-1985 events are recorded, as are events from retrospective histories

Table 21

1984-1989 SAVINGS ASSIGNMENTS

Value of	Number of Cases Assigned	Value Assigned
Private Annuity Con- tributions (V17340)		
Less than \$5,000	6	2,104
\$5,000 or more but less than \$10,000	4	6,246
\$10,000 or more but less than \$50,000	10	20,592
\$50,000 or more	4	75,000
Less than \$10,000 but NA/DK whether \$5,000 or more	0	5,000
\$10,000 or more but NA/DK whether \$50,000 or more	4	50,000
DK whether contributed to private annuity or NA value	37	0
NA whether contributed to private annuity	41	899
Refused/DK value	7	18,900
Pension or Annuity Cashed (V17343)		
Less than \$5,000	5	1,961
\$5,000 or more but less than \$10,000	0	6,723
\$10,000 or more but less than \$50,000	4	20,770
\$50,000 or more but less than \$100,000	2	75,000
\$100,000 or more	0	150,000
Less than \$10,000 but NA/DK whether \$5,000 or more	0	5,000
\$10,000 or more but NA/DK whether \$50,000 or more	0	50,000
\$50,000 or more but NA/DK whether \$100,000 or more	0	100,000
DK whether cashed pen- sion or annuity	19	0
NA whether cashed pen- sion or annuity	42	1,331
Refused/DK value	3	23,400
NA value	0	0

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Table 21 (con't.)

Value of	Number of Cases Assigned	Value Assigned
Cost of Real Estate (V17346)		
Less than \$30,000	2	9,947
\$30,000 or more but less than \$60,000	3	38,296
\$60,000 or more but less than \$120,000	1	88,658
\$120,000 or more	1	180,000

Less than \$60,000 but NA/DK whether \$30,000 or more	0	30,000
\$60,000 or more but NA/DK whether \$120,000 or more	0	120,000
NA/DK whether bought real estate	40	4,253
Refused/DK value	3	60,600
NA value	0	0
Sold Real Estate (V17349)		
Less than \$30,000	2	10,229
\$30,000 or more but less than \$60,000	2	40,308
\$60,000 or more but less than \$120,000	1	85,565
\$120,000 or more	2	180,000
Less than \$60,000 but NA/DK whether \$30,000 or more	0	30,000
\$60,000 or more but NA/DK whether \$120,000 or more	1	120,000
NA/DK whether sold real estate	42	2,586
Refused/DK value	2	43,690
NA value	5	0
Additions/Improvements to Real Estate (V17352)		
Less than \$25,000	11	14,341
\$25,000 or more but less than \$75,000	3	36,580
\$75,000 or more	2	112,500

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Table 21 (con't.)

Value of	Number of Cases Assigned	Value Assigned
\$25,000 or more but NA/DK whether \$75,000 or more	0	75,000
NA/DK whether made additions/improvements	6	3,534
Refused/DK value	1	32,130
NA value	1	0
Investment in Business/Farm (V17355)		
Less than \$10,000	13	3,715
\$10,000 or more but less than \$25,000	13	14,403
\$25,000 or more but less than \$100,000	21	45,207
\$100,000 or more	15	150,000
Less than \$25,000 but NA/DK whether \$10,000 or more	1	10,000
\$25,000 or more but NA/DK whether \$100,000 or more	2	100,000
NA/DK whether invested in business/farm	6	4,114
Refused/DK value	10	46,100
NA value	4	0

Sold Business/Farm (V17358)		
Less than \$10,000	2	1,301
\$10,000 or more but less than \$25,000	0	14,126
\$25,000 or more but less than \$100,000	2	46,850
\$100,000 or more	3	150,000
Less than \$25,000 but NA/DK whether \$10,000 or more	0	10,000
\$25,000 or more but NA/DK whether \$100,000 or more	0	100,000
NA/DK whether sold business/farm	10	3,327
Refused/DK value	7	207,000
NA value	3	0
Net Into Stock (V17363)		

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Table 21 (con't.)

Value of	Number of Cases Assigned	Value Assigned
Less than \$5,000	2	1,858
\$5,000 or more but less than \$20,000	7	9,366
\$20,000 or more but less than \$50,000	10	27,999
\$50,000 or more but less than \$100,000	1	59,602
\$100,000 or more	5	150,000
Less than \$20,000 but NA/DK whether \$5,000 or more	0	5,000
\$20,000 or more but NA/DK whether \$50,000 or more	1	50,000
\$50,000 or more but NA/DK whether \$100,000 or more	2	100,000
NA/DK whether bought more/sold more stock	1	0
Refused/DK value	4	67,340
NA value	4	0
Investment Into Stock Only (V17365)		
Less than \$5,000	26	1,845
\$5,000 or more but less than \$20,000	31	9,965
\$20,000 or more but less than \$50,000	16	27,495
\$50,000 or more but less than \$100,000	1	57,434
\$100,000 or more	1	150,000
Less than \$20,000 but NA/DK whether \$5,000 or more	3	5,000
\$20,000 or more but NA/DK whether \$50,000 or more	0	50,000
\$50,000 or more but NA/DK whether \$100,000 or more	0	100,000
NA/DK whether bought stock	9	3,536

Refused/DK value	17	36,300
NA value	12	0
Sold Stock (V17368)		
Less than \$5,000	3	1,400

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Table 21 (con't.)

Value of	Number of Cases Assigned	Value Assigned
\$5,000 or more but less than \$20,000	4	9,209
\$20,000 or more but less than \$50,000	3	33,048
\$50,000 or more but less than \$100,000	0	66,377
\$100,000 or more	1	150,000
Less than \$20,000 but NA/DK whether \$5,000 or more	0	5,000
\$20,000 or more but NA/DK whether \$50,000 or more	0	50,000
\$50,000 or more but NA/DK whether \$100,000 or more	0	100,000
NA/DK whether sold stock	17	3,077
Refused/DK value	0	23,680
NA value	1	0
Move Out Assets (V17371)		
Less than \$5,000	4	1,830
\$5,000 or more but less than \$10,000	22	6,022
\$10,000 or more but less than \$25,000	19	14,643
\$25,000 or more but less than \$100,000	14	45,388
\$100,000 or more	10	150,000
Less than \$10,000 but NA/DK whether \$5,000 or more	0	5,000
\$10,000 or more but NA/DK whether \$25,000 or more	1	25,000
\$25,000 or more but NA/DK whether \$100,000 or more	1	100,000
NA/DK whether assets removed	9	979
Refused/DK value	11	32,100
NA value	1	0
Move Out Debts (V17373)		
Less than \$5,000	8	2,360

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Table 21 (con't.)

Value of	Number of Cases Assigned	Value Assigned
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\$5,000 or more but less than \$10,000	10	6,442
\$10,000 or more but less than \$25,000	7	13,768
\$25,000 or more	4	37,500
Less than \$10,000 but NA/DK whether \$5,000 or more	2	5,000
\$10,000 or more but NA/DK whether \$25,000 or more	1	25,000
NA/DK whether debts removed	9	489
Refused/DK value	16	42,370
NA value	3	0
Move In Assets (V17377)		
Less than \$5,000	3	2,500
\$5,000 or more but less than \$10,000	12	6,028
\$10,000 or more but less than \$25,000	10	14,133
\$25,000 or more but less than \$100,000	17	53,659
\$100,000 or more	7	150,000
Less than \$10,000 but NA/DK whether \$5,000 or more	0	5,000
\$10,000 or more but NA/DK whether \$25,000 or more	1	25,000
\$25,000 or more but NA/DK whether \$100,000 or more	0	100,000
NA/DK whether assets moved in	48	1,225
Refused/DK value	6	59,170
NA value	1	0
Move In Debts (V17379)		
Less than \$5,000	6	2,337
\$5,000 or more but less than \$10,000	2	5,462
\$10,000 or more but less than \$25,000	6	11,578
\$25,000 or more	1	37,500

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Table 21 (con't.)

Value of	Number of Cases Assigned	Value Assigned
Less than \$10,000 but NA/DK whether \$5,000 or more	1	5,000
\$10,000 or more but NA/DK whether \$25,000 or more	0	25,000
NA/DK whether debts moved in	48	168
Refused/DK value	10	17,960
NA value	1	0
Inheritances (V17384)		
Less than \$25,000	3	14,389
\$25,000 or more but less than \$75,000	5	32,555
\$75,000 or more	7	112,500
\$25,000 or more but		

NA/DK whether \$75,000 or more	1	75,000
NA/DK whether received inheritances	9	3,827
Refused/DK value	7	130,540
NA value	2	0
Other Inheritances (V17387)		
Less than \$25,000	0	10,899
\$25,000 or more but less than \$75,000	0	36,624
\$75,000 or more	0	112,500
\$25,000 or more but NA/DK whether \$75,000 or more	0	75,000
NA/DK whether received inheritances	9	646
Refused/DK value	0	16,980
NA value	5	0

reported for individuals entering the PSID since 1985; and (4) they do not include substitute parenting events. These separate demographic history files are in preparation, and should be publicly available by the time of the printing of this document.

The 1968-1985 Relationship File. The 1968-1985 Relationship file was released to ICPSR in October 1992. This file identifies the blood, marital, or cohabitational relationships between each pair of individuals who

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were members of family units that descended from a common original 1968 family unit. The records include variables that identify the relationship of the pair in each of the eighteen years 1968 through 1985. Also included are sets of coresidence and PSID status variables designating whether each individual was present in a responding household for each of the eighteen years, and a modest number of variables serving as identifiers and basic demographic measures--age and gender. The file contains two records for each pair of individuals--one record identifying the 1968-1985 relationships of the first person to the second person and a second record identifying the 1968-1985 relationships of the second person to the first person.

The relationship file was designed to clarify certain relationships between individuals co-residing in a given year, for example, to distinguish stepchildren from biological children and, when both are living in their grandparents' household, cousins from siblings. It also provides information about the relationships of individuals who live in different family units in a given year. Relationships between persons living apart are focal to issues such as child support by non-custodial parents or support of frail parents in nursing homes. Used in combination with the extensive information available in the PSID's 1968-1985 cross-year file, it offers the opportunity for rich analysis of living arrangements of individuals and families.

The 1968-1985 Relationship file contains 426,680 records, has an LRECL of 552, and occupies 235 megabytes.

Part 7: The Work History Supplement File

The employment histories with event dating include a fairly large amount of data for some Heads and Wives/"Wives" who experienced several job changes. Thus, inclusion of all the data in each year from January 1983 until the time of the 1988 interview is not feasible for the cross-year tape. Cross-year tapes were created for all Heads and Wives/"Wives" in any year from 1984 through 1987. These tapes contain the additional employment history data, if any, as well as the complete family-level record and include a complete record for each Head and each Wife/"Wife". For married couples, the family-level data are duplicated for the two persons. Unlike most PSID special files, the Work History Supplement file is a stand-alone data file, complete unto itself. The 1984-1987 Work History file, to take

an example, contains 12,620 records, has an LRECL of 9,566, and occupies 120.7 megabytes.

Work history questions were extensively revised beginning in 1988. Their orientation is employer-based rather than position-based, as in 1984-1987. Current year information on weeks spent working, unemployed, and out of the labor force is no longer available. Extra job questions are more extensive, with the addition of month and year the extra employment began and ended. At this time, two plans are under consideration. One plan provides for release of a complete cross-year file of all work history data from 1984 through the present, with documentation explaining the differences between 1984-1987 and 1988 onward. The alternative is to release a cross-year file including only the 1988 and 1989 data for those who were

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Heads or Wives/"Wives" in 1988 or 1989 but to keep the 1984-1987 file separately available.

Part 8: Data Available

For each year of this study, both an individual-level and a family-level tape have been created. In addition, the family-level tape has been merged with the previous years' family tapes so that there are two- through twenty-two-year cross-year family-level tapes. The individual-level data from years five through twenty-two were merged. These tapes contain all individuals with data in the current year. Additionally, beginning in 1984, we have created much expanded annual versions of the family-individual data that include all individuals ever in the study; that is, data for all nonresponse individuals are available as a separate file that can be concatenated with the usual data. See the introduction to the individual-level tape code in Section II, Part 2 of this volume. For a more detailed description of all of the tapes, see the User Guide to the PSID. Two tapes were also created using the 1967 S.E.O. data for the part of the sample that was originally interviewed by the Census.

Employment histories for 1984-1987, the 1985 Ego-Alter file, the 1985-1989 Childbirth and Adoption file, the 1985-1989 Marriage History file and the 1968-1985 Relationship file are also available. Refer to Parts 6 and 7 above for brief descriptions.

All inquiries for information about this study should be made in writing to: Member Services, Inter-University Consortium for Political and Social Research, Institute for Social Research, University of Michigan, P.O. Box 1248, Ann Arbor, Michigan 48106. Refer to ICPSR study number 7439, and please specify which datasets you need.

Machine readable documentations for the 1985 through the 1989 waves are available upon special request. The 1989 version is comprised of four files: the first file contains material equivalent to our published Volume I; the second file includes Volume II, the numerical family and individual indexes and employment index; the third file contains the Family Alphabetical Index from Volume III; and the fourth file includes the Individual Alphabetical Index. These four files contain everything from the printed versions except the pages containing each year's questionnaires and editing worksheets. The questionnaires and worksheets can also be obtained through ICPSR by special request.

Part 9: Creating Family-Level Data from the Cross-Year Family-Individual Tape

Since the twenty-two-year individual-level data tape is very unwieldy (with 38,471 cases for both currently responding and nonresponding individuals and 32,759 tape locations), and users might well be interested in analyzing the data largely on a family-level basis, we make suggestions on the creation of family files from the cross-year family-individual tapes.

The structure of the individual-level tape combines family-level data for each person in the family unit together with information unique to that person. That is, each member of a family has family-level data identical

with the data of all the other family members in that family. The following instructions remove the duplication of these data. Each individual is assigned a unique sequence number, which indicates the person's position and status on the 1989 list of family members. Thus, the first person listed, the Head of the family, is 01, the second person listed is 02, and so on. To create a family-level file, it is necessary only to write onto a new tape those cases where V30607 (1989 Sequence Number) is equal to 01, since each family must have at least one member, although it may or may not have two or more.⁷ One may also, when creating the family-level tape, truncate the data at V17612, since most individual-level variables for the Head are also present at the family level. These instructions create a merged 1968-1989 family-level file for currently responding families.

For other years' merged family-level files, the family-individual response and nonresponse files must be concatenated, and the Sequence Number variable for the latest desired year of data should be used. Again, this produces a file of families who were response in this latest year and eliminates families who had already become nonresponding. See the User Guide for more detail.

Part 10: PSID User Guide

The PSID staff has completed a User Guide to the panel study. The volume was designed to supplement, but not replace, the documentation volumes issued for each year's data. It is published in a loose-leaf form, so that updates can easily be made. Chapters in the User Guide include PSID history, sample composition and weighting, how to deal with family composition and change, structure of the data tapes, study content, and other topics of interest to users. The User Guide is included with the set of documentation volumes that accompany an order for PSID tapes. It can be ordered separately as well. The Guide is being rewritten, and we expect to complete the new version in Fall 1993. For information on obtaining the User Guide, and other PSID products, contact Janet Vavra, Inter-University Consortium for Political and Social Research, P.O. Box 1248, Ann Arbor, Michigan, 48106 (313) 763-5010.

Part 11: PSID CD-ROM

Historically, PSID data files have been released through the Inter-University Consortium for Political and Social Research (ICPSR) on magnetic tape. For cross-year waves 1968-1987 and 1968-1988, the ICPSR released a field-test CD-ROM version of the rectangular cross-year family-individual response and nonresponse files. An ASCII version of these two files was mastered onto two CD-ROMs: the response file on one, and the nonresponse

⁷It is suggested that V30607, Sequence Number, be used instead of V30608, Relationship to Head, because although each family has one and only one current Head (i.e., where V30607 = 01-20 and V30608 = 10), it is possible that the prior year's Head of the family has moved out since the previous interview and a new Head is present for the current interview. Relationship to Head for movers-out is coded with reference to the previous year's Head, so for both the current Head and the previous Head, V30608 = 10.

file on the other. SAS and SPSS-X program files were placed on the CD-ROMs to facilitate retrieval of data for users of those statistical software systems.

The 1968-1989 CD-ROM version of the data is mastered onto only one disc and is formatted differently. Essentially this new file format consists of separate single-year files for family-level data (i.e., 22 family files for 1968 through 1989), and one cross-year file for individual-level data.

Each family file contains one record for each family interviewed in that year. The records in each file are identified by the family ID for that year, i.e., usually the second variable in each year's record--in 1984, for example, the family ID is V10002; for 1989, V16302. The records

are in sort order by this ID and contain the family-level variables for that year.

The cross-year individual file contains one record for each person ever in a PSID family (i.e., both response and nonresponse individuals). The records in this file are identified by the 1968 family ID and person number (V32001 and V32002) and are in sort order by those variables. The file also contains the family ID (e.g., for 1984, V30429; for 1989, V30606) of the family with which the person was associated in each year and contains all individual-level variables for 1968 through 1989.

SAS and SPSS-X program files are also included on this CD-ROM, as mentioned above for the earlier versions.

Please contact ICPSR as described in Part 8 above or the ICPSR representative at your institution for further information.

SECTION II

TAPE CODES FOR WAVE XXII

Part 1: Twenty-second-Year Family-Level Tape Code

The following is the codebook for the twenty-second wave of family-level data from the interview schedule. The twenty-two-year individual-level codebook can be found in Part 2 of this section. The variable numbers and tape locations refer to those on the 1968-1989 cross-year tape. For family-level codes for the first five waves of this study, see A Panel Study of Income Dynamics, Volume II, Section II. The remainder of the family-level codes for Waves VI through XXI will be found in successive volumes entitled A Panel Study of Income Dynamics: Procedures and Tape Codes. The distributions for the following variables are weighted and based on all families interviewed in 1989. To generate distributions on field amounts, percent nonzero and mean nonzero values are provided for relevant variables.

Tape Code Information

The example below illustrates the information contained in this codebook for a typical variable. The numbers in brackets do not appear in the codebook, but refer to the explanations which follow this example.

[1] V16309 [2] 'MODE OF INTERVIEW 89' [3] TLOC= 28765 [4] MD=9

[5] Mode of Interview in 1989

[10]-----

[11]-----

[6]	[7]	[8]	[9]
576	5.2	0.	Personal interview
6,522	94.5	1.	Telephone interview
15	0.2	2.	Mail interview
1	0.0	9.	NA

[1] Indicates the cross-year variable number. A variable number is assigned to each item in the study. (See the introduction to the numerical index, Section III, Part 1 of this volume, for a list of

the range of variable numbers specific to each year.)

- [2] Indicates the abbreviated variable name (maximum of 24 characters) used in the OSIRIS system to identify the variable for the user. This abbreviated variable name is identical to the variable name listed in the OSIRIS dictionary for this variable. It is also

listed as a subheading of the printout when a variable is accessed in an OSIRIS program. When used in this manner, the abbreviated variable name can be useful as a cross-reference tool, as well as a way to avoid errors. Refer to the list of abbreviations below for some help in translating the names into sensible English.

- [3] Indicates the starting location and ending location for this variable when the data are stored on a magnetic tape in the OSIRIS format.
- [4] Indicates the code value for missing data. In this example, code values equalling nine are missing data (MD=9). Alternative statements for other variables are "MD=0 or GE 8" or "MD=GE 7." In cases where nothing is printed in this space, missing data are not permitted for the variable; values were either assigned for such cases, or missing data were impossible.

Some analysis software packages (including the OSIRIS software package) require that certain types of data which the user desires to exclude from analysis can be designated as "missing data," e.g., inappropriate, unascertained, or ambiguous data categories. Although these codes have been defined by the PSID staff as missing data categories, this does not mean that the user should not or cannot use them in a substantive role if so desired.

- [5] Indicates the full question number that was used in the questionnaire, as well as the exact wording of the questionnaire item; for variables not coded directly from the questionnaire, such as generated data, an appropriate title appears here.
- [6] Indicates the unweighted N for each code value. Blanks indicate that no cases have this value.
- [7] Indicates the weighted percentages for each code value. Blanks indicate that no cases have this value.
- [8] Indicates the code values occurring in the data for this variable. For variables containing field amounts, refer to the notes appearing directly below items [10] and [11] for the range of data values.
- [9] Indicates the textual definitions of the codes. Abbreviations commonly used in the code definitions are "DK" (Don't Know), "NA" (Not Ascertained), and "Inap." (Inappropriate).
- [10] Indicates the "% nonzero" value, where specified. These are weighted.
- [11] Indicates the "mean nonzero" value, where specified. These are weighted.

- List of Standardizations of Common Abbreviations Used by the Panel Study in Generating Variable Names with OSIRIS (see item 2 above)
- ACC Accuracy
 - ACCT Account
 - ACUM Accumulate

ANN Annual
 BEG Began; Begin(ning)
 BEN Benefit(s)
 BUS Business
 CHKPNT Checkpoint
 CNTY County
 COMM Commission
 COMP Composition; Compensation
 COMPL Complete(d)
 CONDITN Condition
 CONTR Contribut(e/ion)
 CORP Corporation
 CR Care
 CS Coversheet
 CVD Covered
 DED Deduct(ed/ion)
 DEF Deferred
 DEG Degree
 DIGT Digit
 DIV Dividends
 E Section of questionnaire (Sec-
 tion C or F) applying to those
 who are currently employed
 EARNR Earner
 EDUC Education
 ELIG Eligible
 EMP(R) Employed; Employer
 EXC Except
 EXEMP Exemption(s)
 FA Father
 FAM Family
 FD ST Food Stamps
 FORML Formula
 FR From
 GOVT Government
 H or HD Head
 HOSP Hospital(ized)
 HR(S) Hour(s)
 HSEWRK Housework
 HTG Heating
 ILL Illness
 IND Industry; Individual
 INHER Inherit(ance/ed)
 IN(S) Insurance
 INT Interest
 IW Interview
 LAB or LAB FRC Labor; Labor Force
 LF Life
 LFT Left

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LGST Largest
 LK(G) Look(ed); Looking
 LST Last
 LTR Later
 LVG Living
 MARR Marriage; Married
 MED Medical
 MKT GARDN Market Gardening
 MNY Money
 MO Mother; Month
 MORT or MTG Mortgage
 MOS Months
 MTRL Maternity Leave
 NONFU Non-Family Unit Member
 OCC Occupation
 OFUM Other Family Unit Member
 (other than current Head/Wife/
 "Wife")
 OPP Opportunity
 OT Overtime
 OTR Other person(s); Other
 PAY/HR Hourly rate, in dollars and

cents
 PD Paid
 PEN(S) Pension
 PERM Permanent(ly)
 PLN Plan
 PMNT Payment
 PN Person Number
 POS Position
 PRAC Practice
 PRES Present
 PREV Previous
 PRIN Principal
 PROF Professional
 PROFIT Profit
 PROP Property
 PT Part; Portion; Private
 PY Pay(s)
 R Section of questionnaire (Section E or H) applying to those who are currently retired, housewives, or students
 REC(D) Receive(d)
 RELS Relatives
 REM Remaining
 RET Retire(d); Retirement
 RL EST Real Estate
 RQ Require(d)
 SK Sick
 S/O Splitoff
 SPG Spring
 ST Start(ed); State
 STAT Status

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STD Standard
 SUBSDY Subsidy
 SUPP(S) Support; Supplement(s)
 SUPR Supervis(e/or)
 TOT Total
 TR Y Transfer Income
 TX Tax
 TXBL Y Taxable Income
 U Section of questionnaire (Section D or G) applying to those who are currently unemployed and looking for work
 UN Union
 UNEMP Unemployed; unemployment
 UNINCORP Unincorporated
 UTIL Utility; Utilities
 VAC Vacation
 W or WF Wife
 WELFR Welfare
 WHR Where
 WK Week
 WRK(D) Work(ed)
 WRKG Working
 WRKHRS Work Hours
 WT Weight
 WTR Whether; if
 X Times; cross (as in cross-year)
 XPCT Expect
 XTRA Extra
 Y Income
 # Number (of)

1989 FAMILY TAPE CODE

V16301 'STUDY NUMBER (714) ' TLOC= 28745-28747

Study Number 714 (Wave 21)

V16302 '1989 INTERVIEW NUMBER ' TLOC= 28748-28751

1989 Interview Number

The range of values for this variable is 0001-7114.

V16303 'CURRENT STATE ' TLOC= 28752-28753 MD=99

State of Residence at Time of 1989 Interview (PSID Code)

Please refer to Appendix 1, Wave XIV documentation (1981 data), for state codes.

99. NA

V16304 'CURRENT COUNTY ' TLOC= 28754-28756 MD=999

County of Residence at Time of 1989 Interview (PSID Code)

This variable is suppressed (filled with a field of zeroes) in the public release files to protect the anonymity of respondents. The codes are available in separate files to qualified users under special contractual arrangements with the PSID; for more information, contact Terry Adams at (313) 763-6868 or (BITNET) userHCAA@UMICHUM.

V16305 'CURRENT STATE+CNTY ' TLOC= 28757-28761 MD=99999

State and County of Residence at Time of 1989 Interview (PSID Code)

Please refer to Appendix 1, Wave XIV documentation (1981 data), for state codes. V16303 and V16304 are combined here into one variable; the first two digits represent the state code and the last three, the county. See the note at V16304 above regarding suppression of county codes.

V16306 'SIZE LGST CITY/COUNTY 89' TLOC= 28762 MD=9

Size of Largest City in County of Residence

1,625	17.5	1.	SMSA: largest city 500,000 or more
1,774	25.9	2.	SMSA: largest city 100,000-499,999
773	11.2	3.	SMSA: largest city 50,000-99,999
744	13.1	4.	Non-SMSA: largest city 25,000-49,999
982	15.3	5.	Non-SMSA: largest city 10,000-24,999
1,164	16.3	6.	Non-SMSA: largest city under 10,000
52	0.6	9.	NA; household is outside USA

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V16307 'SPLITOFF INDICATOR 89' TLOC= 28763

Splitoff Indicator: Color of Coversheet

6,905	97.2	0.	Beige (Main Family)
209	2.8	1.	Gray (Splitoff)

V16308 'WHETHER REFUSED 89' TLOC= 28764 MD=9

Whether Initially Refused in 1989

7,062	99.3	0.	Never refused
52	0.7	1.	Refused at least once

9. NA

V16309 'MODE OF INTERVIEW 89' TLOC= 28765 MD=9

Mode of Interview in 1989

576	5.2	0.	Personal interview
6,522	94.5	1.	Telephone interview
15	0.2	2.	Mail interview

1 0.0 9. NA

V16310 'FAM COMP CHANGE 89' TLOC= 28766

Family Composition Change between 1988 and 1989 Waves

Codes 2 through 8 take priority over codes 0 and 1.

5,471	79.6	0.	No change; no movers-in or movers-out of the family.
1,001	12.0	1.	Change in members other than Head or Wife/"Wife" only.
206	2.8	2.	Head is the same person as in 1988 but Wife/"Wife" left or died; Head has new Wife/"Wife"; used also when cohabiting, nonrelative female becomes "Wife."
110	1.9	3.	Wife/"Wife" from 1988 is now Head.
111	1.0	4.	1988 female Head got married--husband (usually a nonsample member) is now Head. Used also when cohabiting, nonrelative male becomes Head.
176	2.5	5.	Some sample member other than 1988 Head or Wife/"Wife" has become Head of this FU. (Used primarily for male and unmarried female splitoffs.)
37	0.3	6.	Some female other than 1988 Head got married and her husband (nonsample member) is now Head. (Used primarily for married female splitoffs.)
		7.	Female Head in 1988 with husband in institution--husband in FU in 1989 and is now Head.
2	0.1	8.	Other (used for recombined families--these are usually 1968 Heads and Wives who have parted for a year or more, been interviewed separately, and who

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have reconciled at some time since the 1988 interview but prior to the 1989 interview.

V16311 'NUMBER MOVED IN 89' TLOC= 28767

Number of Persons Who Moved Into FU between 1988 and 1989 Waves

mean nonzero = 1.3

6,108	88.6	0.	Inap.: none; no change in family composition (V16310=0)
748	8.6	1.	One
151	1.9	2.	Two
73	0.6	3.	Three
21	0.2	4.	Four
6	0.0	5.	Five
4	0.0	6.	Six
2	0.0	7.	Seven
		8.	Eight
1	0.0	9.	Nine or more

V16312 'WHO MOVED IN 89' TLOC= 28768

Relationship to 1989 Head of Person(s) Who Moved Into FU between 1988 and 1989 Waves

If more than one person moved in, the person with the highest priority was coded. The codes are in order of priority.

276 3.4 1. Head of family; splitoff interview (V16307=1)

71	0.8	2.	Wife
406	4.3	3.	Child, stepchild
22	0.3	4.	Sibling
9	0.1	5.	Parent
76	0.5	6.	Grandchild, great-grandchild
49	0.5	7.	In-laws and other relatives
97	1.5	8.	Nonrelative
		9.	Husband of 1989 Head

6,108 88.6 0. Inap.: no change in family composition (V16310=0);
no one moved in (V16311=0)

V16313 'NUMBER MOVED OUT 89' TLOC= 28769

Number of Persons Who Moved Out of FU between 1988 and 1989 Waves

mean nonzero = 1.3

6,446	90.3	0.	Inap.: none; splitoff interview (V16307=1); no change in family composition (V16310=0)
503	7.4	1.	One
107	1.6	2.	Two
34	0.5	3.	Three
15	0.1	4.	Four

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5	0.0	5.	Five
3	0.0	6.	Six
1	0.0	7.	Seven
		8.	Eight
		9.	Nine or more

V16314 'WHO MOVED OUT 89' TLOC= 28770

Relationship to Last Year's Head of Person(s) Who Moved Out/Died be-
tween 1988 and 1989 Waves

If more than one person moved out, the person with the highest
priority was coded. The codes are in order of priority.

113	1.9	1.	Head of family
93	1.6	2.	Wife
299	4.3	3.	Child, stepchild
31	0.3	4.	Sibling
17	0.3	5.	Parent
32	0.4	6.	Grandchild, great-grandchild
39	0.3	7.	In-law or other relative
44	0.6	8.	Nonrelative (including foster child)
		9.	Husband of 1988 Head

6,446 90.3 0. Inap.: splitoff interview (V16307=1); no change in
family composition (V16310=0); no one moved out
(V16313=0)

V16315 'CURRENT FAM COMP 89' TLOC= 28771

1989 Family Composition

6,389	91.5	1.	Head (and immediate family: wife/"wife," husband and/or children, if any) only
539	5.8	2.	FU contains other relatives of Head, such as si- blings, in-laws, parents, etc.
186	2.7	3.	FU contains people unrelated to Head, such as foster children and friends.

V16316 'CURRENT HSEHOLD COMP 89' TLOC= 28772

1989 Household Composition

288	3.2	4.	This FU is a primary household containing a second- ary which was interviewed separately.
75	1.3	5.	This FU is a primary household containing a second- ary which was neither included in this FU nor inter-

viewed separately.
 331 3.8 6. This FU is a secondary household contained within a primary which was interviewed separately.
 125 1.7 7. This FU is a secondary household contained within a primary which was neither included in this FU nor interviewed separately.

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25 0.3 8. This FU is a primary household in the same HU (housing unit) with another primary which was interviewed separately.
 141 2.8 9. This FU is a primary household in the same HU (housing unit) with another primary which was neither included in this FU nor interviewed separately.
 6,129 87.0 0. Inap.: this FU does not share the HU with other persons

V16317 '68 ID# OF HOUSEHOLDER 89' TLOC= 28773-28776 MD=9999

1968 ID Number of Householder

Values for this variable in the range 0001-2930 indicate that the 1989 householder was a member of a panel family from the SRC cross-section sample. Values in the range 5001-6872 denote that the householder was a member of a panel family from the Census sample.

9999. NA who is householder

0000. Inap.: householder has never been in study; FU is in institution

V16318 'PERS# OF HOUSEHOLDER 89' TLOC= 28777-28779 MD=999

Person Number of Householder

Values for this variable in the range 001-227 indicate the actual person number of the householder.

999. NA who is householder (V16317=9999)

000. Inap.: householder has never been in study; FU is in institution

V16319 'AGE OF HOUSEHOLDER 89' TLOC= 28780-28781 MD=99

Age of Householder

This variable represents the actual age (01-97) of the householder.

98. Ninety-eight years old or older

99. NA age; NA who is householder (V16317=9999)

00. Inap.: FU is in institution

V16320 'SEX OF HOUSEHOLDER 89' TLOC= 28782 MD=9

Sex of Householder

4,732 65.2 1. Male
 1,904 27.9 2. Female

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299 5.0 9. NA sex; NA who is householder (V16317=9999)
 179 2.0 0. Inap.: FU is in institution

Relationship of Householder to Head of this FU

6,064	86.0	10.	Head in 1989; 1988 Head who was mover-out non-response by the time of the 1989 interview
11	0.1	20.	Legal wife in 1989; 1988 wife who was mover-out nonresponse by the time of the 1989 interview
13	0.1	22.	"Wife"--female cohabitor who has lived with Head for a year or more or who was present in the 1988 family, since consecutive interviews may be taken less or more than twelve months apart; 1988 "wife" who was mover-out nonresponse by the time of the 1989 interview
26	0.3	30.	Son or daughter of Head (includes adopted children but not stepchildren)
1	0.0	33.	Stepson or stepdaughter of Head (children of legal wife (code 20) who are not children of Head)
		35.	Son or daughter of "wife" but not Head (includes only those children whose mother's relationship to Head is 22 but who are not Head's children)
15	0.3	37.	Son-in-law or daughter-in-law of Head (includes stepchildren-in-law)
		38.	Foster son or foster daughter, not legally adopted
51	0.4	40.	Brother or sister of Head (includes step and half sisters and brothers)
19	0.2	47.	Brother-in-law or sister-in-law of Head; i.e., brother or sister of legal wife.
2	0.0	48.	Brother or sister of Head's cohabitor (the cohabitor's relationship code=22 or 88)
300	3.8	50.	Father or mother of Head (includes stepparents)
21	0.1	57.	Father-in-law or mother-in-law of Head (includes parents of legal wives (code 20) only)
7	0.1	58.	Father or mother of Head's cohabitor (the cohabitor's relationship code=22 or 88)

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		60.	Grandson or granddaughter of Head (includes only legal wife's (code 20) grandchildren; those of a cohabitor are coded 97)
		65.	Great-grandson or great-granddaughter of Head (includes only legal wife's (code 20) great-grandchildren; those of a cohabitor are coded 97)
18	0.2	66.	Grandfather or grandmother of Head (includes stepgrandparents)
3	0.0	67.	Grandfather or grandmother of legal wife (code 20)
		68.	Greatgrandfather or greatgrandmother of Head
		69.	Greatgrandfather or greatgrandmother of legal wife (code 20)
		70.	Nephew or niece of Head
		71.	Nephew or niece of legal wife (code 20)

17	0.1	72.	Uncle or Aunt of Head
		73.	Uncle or Aunt of legal wife (code 20)
6	0.1	74.	Cousin of Head
		75.	Cousin of legal wife (code 20)
1	0.0	83.	Children of first-year cohabitor but not of Head (this child's parent is coded 88)
22	0.4	88.	First-year cohabitor of Head
4	0.1	90.	Legal husband of Head
1	0.0	95.	Other relative of Head
		96.	Other relative of legal wife (code 20)
1	0.0	97.	Other relative of cohabitor (the cohabitor's code=22 or 88)
35	0.7	98.	Other nonrelatives (includes homosexual friends, friends of children of the FU, etc.)
297	4.9	99.	NA relationship; NA who is householder (V16317=9999)
179	2.0	00.	Inap.: FU is in institution

V16322 'QUALITY OF MATCH 89' TLOC= 28785

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Quality of Match

7,080	99.8	0.	Perfect or near perfect match
22	0.1	1.	Fair match
12	0.0	2.	Poor match
		5.	No match

V16323 'TYPE INSTITUTION 89' TLOC= 28786 MD=9

Type of Institution for Entire FU

107	0.9	1.	Armed forces, whether living on or off base
39	0.3	2.	Prison, jail, penitentiary, etc.
27	0.7	3.	Health care facility--hospital, nursing home
4	0.1	4.	Educational facility--dormitory, other on-campus housing, etc.
3	0.1	7.	Other
1	0.0	9.	NA; DK
6,933	98.0	0.	Inap.: not in institution

V16324 '1989 HOUSE VALUE (A9) ' TLOC= 28787-28792

House Value in 1989 (Question A9)

% nonzero = 60.9
mean nonzero = 96,941.7

The values for this variable in the range 000001-999998 represent the value of the home in whole dollars; all missing data were assigned.

000000. Inap.: not a home owner (V16641=5 or 8)

999999. \$999,999 or more

V16325 'ACC 89 HOUSE VALUE ' TLOC= 28793

Accuracy of V16324 (House value)

7,003	98.1	0.	Inap.: no assignment; not a home owner (V16324=000000/V16641=5 or 8)
42	0.7	1.	Minor assignment
44	0.7	2.	Major assignment
25	0.5	3.	Complex property, requiring allocation of house value between dwelling and other purposes of building/land.

V16326 '1989 REM MORT PRIN (A11)' TLOC= 28794-28799

Remaining Mortgage Principal in 1989 (Question A11)

% nonzero = 37.3

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mean nonzero = 48,327.7

The values for this variable in the range 000001-999998 represent the principal currently owed from all mortgages or land contracts on the home in whole dollars; all missing data were assigned.

000000. Inap.: not a home owner (V16324=000000/V16641=5 or 8); no mortgage on home (V16642=5 or 9)

999999. \$999,999 or more

V16327 'ACC REM MORT PRIN ' TLOC= 28800

Accuracy of V16326 (Remaining mortgage principal)

6,987	98.3	0.	Inap.: no assignment; not a home owner (V16324=000000/V16641=5 or 8); no mortgage on home (V16326=000000/V16642=5 or 9)
34	0.4	1.	Minor assignment
63	0.7	2.	Major assignment
30	0.6	3.	Complex property, requiring allocation of house value between dwelling and other purposes of building/land.

V16328 'GOVT SUBSIDY OF HTG (A7)' TLOC= 28801-28804 MD=9999

Government Subsidy of Heating Costs Received for the Winter of 1988-1989 (Question A7)

% nonzero = 4.8

mean nonzero, excluding missing data = 300.3

The values for this variable in the range 0001-9997 represent the actual amount of governmental subsidies of heating costs in whole dollars. Note that this variable contains missing data values.

9998. \$9998 or more

9999. NA; DK

0000. Inap.: none; received no government heating subsidies (V16640=5 or 9)

V16329 'HD MAIN JOB WRK HRS 88 ' TLOC= 28805-28808

1989 Head's Annual Hours Worked on Main Job in 1988

% nonzero = 75.9

mean nonzero = 1,951.2

The values for this variable in the range 0001-5840 represent the annual work hours on all main jobs; all missing data were assigned. This variable was calculated from the product of B78 x B79 or C70 x C71.

0000. Inap.: none; did not work in 1988

V16330 'ACC HD 88 MAIN JOB WRKHR' TLOC= 28809

Accuracy of V16329 (Head's annual hours worked on main job in 1988)

6,991 98.4 0. Inap.: no assignment; did not work in 1988
(V16329=0000)

52 0.8 1. Minor assignment
71 0.8 2. Major assignment

V16331 'HD OVERTIME WRKHRS 88 ' TLOC= 28810-28813

1989 Head's Annual Hours of Overtime in 1988

% nonzero = 16.0
mean nonzero = 114.2

The values for this variable in the range 0001-5840 represent the annual overtime hours worked on all main jobs if reported separately from regular work hours; all missing data were assigned. The data for this variable were found at B81 or C73.

0000. Inap.: none; did not work in 1988 (V16329=0000);
did not work overtime in 1988 (V16760=5 or 9)

V16332 'ACC HD 88 OVERTIME WRKHR' TLOC= 28814

Accuracy of V16331 (Head's annual hours of overtime in 1988)

48 0.6 1. Minor assignment
8 0.1 2. Major assignment

7,058 99.3 0. Inap.: no assignment; did not work in 1988
(V16329=0000); did not work overtime in 1988
(V16331=0000)

V16333 'HD XTRA JOB WRKHRS 88 ' TLOC= 28815-28818

1989 Head's Annual Hours Worked on Extra Jobs in 1988

% nonzero = 13.6
mean nonzero = 402.6

The values for this variable in the range 0001-5840 represent the annual work hours on all extra jobs; all missing data were assigned. This variable was calculated from the product of B88 x B89 + B100 x B101 or C80 x C81 + C92 x C93.

0000. Inap.: none; did not work in 1988 (V16329=0000);
no extra job (V16761=5 or 9 or V17080=5 or 9)

V16334 'ACC HD 88 XTRA JOB WRKHR' TLOC= 28819

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Accuracy of V16333 (Head's annual hours worked on extra jobs in 1988)

6,984 98.1 0. Inap.: no assignment; did not work in 1988
(V16329=0000); no extra job (V16333=0000/V16761=5 or
9 or V17080=5 or 9)

47 0.6 1. Minor assignment
83 1.3 2. Major assignment

V16335 'HD ANN WRK HRS IN 88 ' TLOC= 28820-28823

1989 Head's Total Annual Work Hours in 1988

% nonzero = 75.9
mean nonzero = 2,047.9

The values for this variable in the range 0001-5840 represent the total annual work hours on all jobs including overtime; all missing data were assigned. This variable is the sum of V16329, V16331, and V16333.

0000. Inap.: none; did not work in 1988 (V16329=0000)

V16336 'HD HRS WRK LOST OTR ILL ' TLOC= 28824-28827

1989 Head's Annual Hours of Work Missed Because Someone Else was Ill in 1988

% nonzero = 8.4
mean nonzero = 47.1

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying B61 or C56 by 40.

0000. Inap.: none; missed no work through illness of others (V16746=5 or 9 or V16909=5 or 9); never worked (V16833=5 or 9); not working now and last worked before 1988 (V16835=01-87, 97-99)

V16337 'ACC HD HR LOST OTR ILL ' TLOC= 28828

Accuracy of V16336 (Head's annual hours of work missed because someone else was ill in 1988)

7,111	100.0	0.	Inap.: no assignment; missed no work through illness of others (V16336=0000); never worked (V16833=5 or 9); not working now and last worked before 1988 (V16835=01-87, 97-99)
		1.	Minor assignment
3	0.0	2.	Major assignment

V16338 'HD HRS WRK LOST OWN ILL ' TLOC= 28829-28832

1989 Head's Annual Hours of Illness in 1988

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% nonzero = 31.5
mean nonzero = 156.6

The values for this variable in the range 0001-3280 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying B64 or C59 by 80 for the first eight weeks and by 60 for any weeks thereafter.

0000. Inap.: none; missed no work through own illness (V16748=5 or 9 or V16911=5 or 9); never worked (V16833=5 or 9); not working now and last worked before 1988 (V16835=01-87, 97-99)

V16339 'ACC HD HRS LOST OWN ILL ' TLOC= 28833

Accuracy of V16338 (Head's annual hours of illness in 1988)

7,110	100.0	0.	Inap.: no assignment; missed no work through own illness (V16338=0000); never worked (V16833=5 or 9); not working now and last worked before 1988 (V16835=01-87, 97-99)
2	0.0	1.	Minor assignment
2	0.0	2.	Major assignment

V16340 'HD STRIKE HOURS 88 ' TLOC= 28834-28837

1989 Head's Annual Hours on Strike in 1988

% nonzero = 0.3

mean nonzero = 448.8

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying B70 or C62 by 40.

0000. Inap.: none; missed no work through strikes (V16752=5 or 9 or V16913=5 or 9); never worked (V16833=5 or 9); not working now and last worked before 1988 (V16835=01-87, 97-99)

V16341 'ACC HD STRIKE HRS 88 ' TLOC= 28838

Accuracy of V16340 (Head's annual hours on strike in 1988)

7,114 100.0 0. Inap.: no assignment; missed no work through strikes (V16340=0000); never worked (V16833=5 or 9); not working now and last worked before 1988 (V16835=01-87, 97-99)
1. Minor assignment
2. Major assignment

V16342 'HD UNEMP HRS 88 ' TLOC= 28839-28842

1989 Head's Annual Hours of Unemployment in 1988

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% nonzero = 10.5
mean nonzero = 566.1

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying B73 or C7 or C65 by 40.

0000. Inap.: none; was not unemployed or laid off during 1988 (V16754=5 or 9 or V16836=5 or 9 or V16915=5 or 9)

V16343 'ACC 88 HD UNEMP HRS ' TLOC= 28843

Accuracy of V16342 (Head's annual hours of unemployment in 1988)

7,090 99.7 0. Inap.: no assignment; was not unemployed or laid off during 1988 (V16342=0000)
2 0.0 1. Minor assignment
22 0.2 2. Major assignment

V16344 'HD HRS OUT LBR FORCE 88 ' TLOC= 28844-28847

1989 Head's Annual Hours Out of the Labor Force in 1988

% nonzero = 30.5
mean nonzero = 1,787.4

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying B76 or C68 by 40. If Head had not worked since January 1, 1988, the weeks used for computation here were all those not included at C7.

0000. Inap.: none; not out of the labor force during 1988 (V16756=5 or 9 or V16837=52 or V16917=5 or 9)

V16345 'ACC 88 HD HR OUT LBR FRC' TLOC= 28848

Accuracy of V16344 (Head's annual hours out of the labor force in 1988)

7,082 99.6 0. Inap.: no assignment; not out of the labor force during 1988 (V16344=0000)
4 0.1 1. Minor assignment
28 0.3 2. Major assignment

|NOTE: V16346 through V16357 were coded from questions B74 and B77 for
 Heads who were working at the time of the interview. Information for
 unemployed Heads was taken from questions C5, C8, C66 and C69.

V16346 'HD UNEMP/OUT LBR JAN 88 ' TLOC= 28849 MD=9

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Head's Employment Events: Whether Unemployed or Out of the Labor
 Force-January 1988

393	4.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,594	26.1	2.	Was out of the labor force but not unemployed/temporarily laid off
4	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
16	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
77	0.8	9.	NA; DK
5,030	68.9	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16347 'HD UNEMP/OUT LBR FEB 88 ' TLOC= 28850 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor
 Force-February 1988

374	3.9	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,577	25.8	2.	Was out of the labor force but not unemployed/temporarily laid off
2	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
16	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
78	0.8	9.	NA; DK
5,067	69.4	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16348 'HD UNEMP/OUT LBR MAR 88 ' TLOC= 28851 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor
 Force-March 1988

327	3.4	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,571	25.6	2.	Was out of the labor force but not unemployed/temporarily laid off
4	0.1	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
17	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
85	0.8	9.	NA; DK
5,110	70.0	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

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V16349 'HD UNEMP/OUT LBR APR 88 ' TLOC= 28852 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor

Force-April 1988

302	3.2	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,567	25.6	2.	Was out of the labor force but not unemployed/temporarily laid off
4	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
17	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
85	0.8	9.	NA; DK
5,139	70.2	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16350 'HD UNEMP/OUT LBR MAY 88 ' TLOC= 28853 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-May 1988

281	2.9	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,579	25.7	2.	Was out of the labor force but not unemployed/temporarily laid off
2	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
16	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
87	0.9	9.	NA; DK
5,149	70.4	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16351 'HD UNEMP/OUT LBR JUN 88 ' TLOC= 28854 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-June 1988

263	2.6	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,577	25.9	2.	Was out of the labor force but not unemployed/temporarily laid off
3	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
16	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
88	0.9	9.	NA; DK

96 - RAW DATA

5,167	70.5	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month
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V16352 'HD UNEMP/OUT LBR JUL 88 ' TLOC= 28855 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-July 1988

262	2.6	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,586	26.2	2.	Was out of the labor force but not unemployed/temporarily laid off
4	0.1	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
14	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
86	0.9	9.	NA; DK
5,162	70.2	0.	Inap.: was neither unemployed/temporarily laid off

nor out of the labor force during this month

V16353 'HD UNEMP/OUT LBR AUG 88 ' TLOC= 28856 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-August 1988

263	2.6	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,581	26.3	2.	Was out of the labor force but not unemployed/temporarily laid off
5	0.1	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
14	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
81	0.9	9.	NA; DK
5,170	70.1	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16354 'HD UNEMP/OUT LBR SEP 88 ' TLOC= 28857 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-September 1988

234	2.4	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,591	26.2	2.	Was out of the labor force but not unemployed/temporarily laid off
3	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
13	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one

RAW DATA - 97

83	0.9	9.	NA; DK
5,190	70.4	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16355 'HD UNEMP/OUT LBR OCT 88 ' TLOC= 28858 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-October 1988

229	2.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,582	26.1	2.	Was out of the labor force but not unemployed/temporarily laid off
6	0.1	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
12	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
79	0.9	9.	NA; DK
5,206	70.8	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16356 'HD UNEMP/OUT LBR NOV 88 ' TLOC= 28859 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-November 1988

251	2.4	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,574	26.1	2.	Was out of the labor force but not unemployed/temporarily laid off
6	0.1	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
12	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one

78 0.9 9. NA; DK

5,193 70.5 0. Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16357 'HD UNEMP/OUT LBR DEC 88 ' TLOC= 28860 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-December 1988

285 2.8 1. Was unemployed/temporarily laid off but not out of the labor force during this month

1,588 26.2 2. Was out of the labor force but not unemployed/temporarily laid off

6 0.1 3. Was both unemployed/temporarily laid off and out of the labor force during this month

98 - RAW DATA

12 0.1 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

75 0.9 9. NA; DK

5,148 70.0 0. Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V16358 'WIFE IN FU? ' TLOC= 28861

Is there a Wife/"Wife" in FU?

4,060 52.4 1. Yes

3,054 47.6 5. No

V16359 'WF MAIN JOB WRKHRS 88 ' TLOC= 28862-28865

1989 Wife's/"Wife's" Annual Hours Worked on Main Job in 1988

% nonzero = 34.8
mean nonzero = 1,516.0

The values for this variable in the range 0001-5840 represent the annual work hours on all jobs; all missing data were assigned. This variable was calculated from the product of D78 x D79 or E70 x E71.

0000. Inap.: none; did not work in 1988; no wife/"wife" (V16358=5/V16633=00)

V16360 'ACC WF 88 MAIN JOB WRKHR' TLOC= 28866

Accuracy of V16359 (Wife's/"Wife's" annual hours worked on main job in 1988)

7,051 99.3 0. Inap.: no assignment; no wife/"wife" (V16358=5/V16633=00); did not work in 1988 (V16359=0000)

27 0.3 1. Minor assignment

36 0.4 2. Major assignment

V16361 'WF OVERTIME WRKHRS 88 ' TLOC= 28867-28870

1989 Wife's/"Wife's" Annual Hours of Overtime in 1988

% nonzero = 6.1
mean nonzero = 79.5

The values for this variable in the range 0001-5840 represent the annual overtime hours worked on all main jobs if reported separately from regular work hours; all missing data were assigned. The data for this variable were found at D81 or E73.

0000. Inap.: none; no wife/"wife" in FU (V16358=5/
V16633= 00); did not work in 1988 (V16359=0000);
did not work overtime in 1988 (V17079=5 or 9)

V16362 'ACC WF 88 OVERTIME WRKHR' TLOC= 28871

Accuracy of V16361 (Wife's/"Wife's" annual hours of overtime in 1988)

23	0.3	1.	Minor assignment
1	0.0	2.	Major assignment

7,090	99.7	0.	Inap.: no assignment; no wife/"wife" in FU (V16358=5/V16633=00); did not work in 1988 (V16359=0000); did not work overtime in 1988 (V16361=0000)
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V16363 'WF XTRA JOB WRKHRS 88 ' TLOC= 28872-28875

1989 Wife's/"Wife's" Annual Hours Worked on Extra Jobs in 1988

% nonzero = 3.7
mean nonzero = 320.9

The values for this variable in the range 0001-5840 represent the annualized work hours on all extra jobs; all missing data were assigned. This variable was calculated from the product of D88 x D89 + D100 x D101 or E80 x E81 + E92 x E93.

0000. Inap.: none; did not work in 1988 (V16359=0000);
no wife/"wife" (V16358=5/V16633=00); no extra job
(V17080=5 or 9 or V17241=5 or 9)

V16364 'ACC WF 88 XTRA JOB WRKHR' TLOC= 28876

Accuracy of V16363 (Wife's/"Wife's" annual hours worked on extra jobs in 1988)

7,079	99.6	0.	Inap.: no assignment; no wife/"wife" (V16358=5/ V16633=00); did not work in 1988 (V16359=0000); no extra job (V16363=0000)
20	0.3	1.	Minor assignment
15	0.1	2.	Major assignment

V16365 'WF ANN WRK HRS IN 88 ' TLOC= 28877-28880

1989 Wife's/"Wife's" Total Annual Work Hours in 1988

% nonzero = 34.8
mean nonzero = 1,563.6

The values for this variable in the range 0001-5840 represent the actual total annual hours on all jobs; all missing data were assigned. This variable is the sum of V16359, V16361 and V16363.

100 - RAW DATA

0000. Inap.: none; no wife/"wife" (V16358=5/V16633=00);
did not work in 1988 (V16359=0000)

V16366 'WF HRS WRK LOST OTR ILL ' TLOC= 28881-28884

1989 Wife's/"Wife's" Annual Hours of Work Missed Because Someone Else was Ill in 1988

% nonzero = 7.1
mean nonzero = 56.7

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying D61 or E56 by 40.

0000. Inap.: none; no wife/"wife" (V16358=5/V16633=00); missed no work through illness of others (V17065=5 or 9 or V17228=5 or 9); never worked (V17152=5 or 9); not working now and last worked before 1988 (V17154=01-87, 97-99)

V16367 'ACC WF HR LOST OTR ILL ' TLOC= 28885

Accuracy of V16366 (Wife's/"Wife's" annual hours of work missed because someone else was ill in 1988)

7,114 100.0 0. Inap.: no assignment; no wife/"wife" (V16358=5/V16633=00); missed no work through illness of others (V16366=0000); never worked (V17152=5 or 9); not working now and last worked before 1988 (V17154=01-87, 97-99)
1. Minor assignment
2. Major assignment

V16368 'WF HRS WRK LOST OWN ILL ' TLOC= 28886-28889

1989 Wife's/"Wife's" Annual Hours of Illness in 1988

% nonzero = 13.8
mean nonzero = 172.2

The values for this variable in the range 0001-3280 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying D64 or E59 by 80 for the first eight weeks and by 60 for any weeks thereafter.

0000. Inap.: none; no wife/"wife" (V16358=5/V16633=00); missed no work through own illness (V17067=5 or 9 or V17230=5 or 9); never worked (V17152=5 or 9); not working now and last worked before 1988 (V17154=01-87, 97-99)

V16369 'ACC WF HRS LOST OWN ILL ' TLOC= 28890

RAW DATA - 101

Accuracy of V16368 (Wife's/"Wife's" annual hours of illness in 1988)

7,111 100.0 0. Inap.: no assignment; no wife/"wife" (V16358=5/V16633=00); missed no work through own illness (V16368=0000); never worked (V17152=5 or 9); not working now and last worked before 1988 (V17154=01-87, 97-99)
1 0.0 1. Minor assignment
2 0.0 2. Major assignment

V16370 'WF STRIKE HOURS 88 ' TLOC= 28891-28894

1989 Wife's/"Wife's" Annual Hours on Strike in 1988

% nonzero: no nonzero cases for 1989 data
mean nonzero: no nonzero cases for 1989 data

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying D70 or E62 by 40.

0000. Inap.: none; no wife/"wife" (V16358=5/V16633=00); missed no work through strikes (V17071=5 or 9 or V17232=5 or 9); never worked (V17152=5 or 9); not working now and last worked before 1988 (V17154=01-87, 97-99)

V16371 'ACC WF STRIKE HRS 88 ' TLOC= 28895

Accuracy of V16370 (Wife's/"Wife's" annual hours on strike in 1988)

7,114 100.0 0. Inap.: no assignment; no wife/"wife" (V16358=5/
V16633=00); missed no work through strikes
(V16370=0000); never worked (V17152=5 or 9); not
working now and last worked before 1988 (V17154=01-
86, 97-99)
1. Minor assignment
2. Major assignment

V16372 'WF UNEMP HRS 88 ' TLOC= 28896-28899

1989 Wife's/"Wife's" Annual Hours of Unemployment in 1988

% nonzero = 3.4
mean nonzero = 624.2

The values for this variable in the range 0001-2080 represent the ac-
tual annual hours; all missing data were assigned. This variable was
computed by multiplying D73 or E7 or E65 by 40.

0000. Inap.: none; no wife/"wife" (V16358=5/V16633=00);
was not unemployed or laid off during 1988
(V17073=5 or 9 or V17155=5 or 9 or V17234=5 or 9)

102 - RAW DATA

V16373 'ACC WF UNEMP HRS 88 ' TLOC= 28900

Accuracy of V16372 (Wife's/"Wife's" annual hours of unemployment in
1988)

7,105 99.9 0. Inap.: no assignment; no wife/"wife" (V16358=5/
V16633=00); was not unemployed or laid off during
1988 (V16372=0000)
1. Minor assignment
9 0.1 2. Major assignment

V16374 'WF HRS OUT LBR FORCE 88 ' TLOC= 28901-28904

1989 Wife's/"Wife's" Annual Hours Out of the Labor Force in 1988

% nonzero = 23.4
mean nonzero = 1,785.3

The values for this variable in the range 0001-2080 represent the ac-
tual annual hours; all missing data were assigned. This variable was
computed by multiplying D76 or E68 by 40. If Wife/"Wife" was not cur-
rently working and had not worked since January 1, 1988, the weeks
used for computation here were all those not included at E7.

0000. Inap.: none; no wife/"wife" (V16358=5/V16633=00);
not out of the labor force during 1988 (V17075=5
or 9 or V17156=52 or V17236=5 or 9)

V16375 'ACC WF 88 HR OUT LBR FRC' TLOC= 28905

Accuracy of V16374 (Wife's/"Wife's" annual hours out of the labor
force in 1988)

7,094 99.7 0. Inap.: no assignment; no wife/"wife" (V16358=5/
V16633=00); not out of the labor force during 1988
(V16374=0000)
4 0.0 1. Minor assignment
16 0.2 2. Major assignment

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|
|NOTE: V16376 through V16387 were coded from questions D74, and D77 for |
|Wives/"Wives" who were working at the time of the interview. Information|
|for unemployed Wives/"Wives" was taken from questions E5, E8, E66 and |
|E69. |
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Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-January 1988

111 1.2 1. Was unemployed/temporarily laid off but not out of the labor force during this month

RAW DATA - 103

1,358 20.0 2. Was out of the labor force but not unemployed/
temporarily laid off during this month
2 0.0 3. Was both unemployed/temporarily laid off and out of
the labor force during this month
9 0.1 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
34 0.3 9. NA; DK
5,600 78.5 0. Inap.: no wife/"wife" (V16358=5/V16633=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-February 1988

106 1.1 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
1,353 19.9 2. Was out of the labor force but not unemployed/
temporarily laid off during this month
2 0.0 3. Was both unemployed/temporarily laid off and out of
the labor force during this month
9 0.1 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
34 0.3 9. NA; DK
5,610 78.6 0. Inap.: no wife/"wife" (V16358=5/V16633=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-March 1988

99 1.1 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
1,348 19.9 2. Was out of the labor force but not unemployed/
temporarily laid off during this month
5 0.1 3. Was both unemployed/temporarily laid off and out of
the labor force during this month
10 0.1 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
35 0.3 9. NA; DK
5,617 78.6 0. Inap.: no wife/"wife" (V16358=5/V16633=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

104 - RAW DATA

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-April 1988

99	1.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,350	19.9	2.	Was out of the labor force but not unemployed/temporarily laid off during this month
2	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
9	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
34	0.3	9.	NA; DK
5,620	78.6	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V16380 'WF UNEMP/OUT LBR MAY 88 ' TLOC= 28910 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-May 1988

96	1.0	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,355	20.1	2.	Was out of the labor force but not unemployed/temporarily laid off during this month
3	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
9	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
36	0.3	9.	NA; DK
5,615	78.5	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V16381 'WF UNEMP/OUT LBR JUN 88 ' TLOC= 28911 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-June 1988

99	1.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,366	20.2	2.	Was out of the labor force but not unemployed/temporarily laid off during this month
2	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
9	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
37	0.3	9.	NA; DK

RAW DATA - 105

5,601	78.3	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month
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V16382 'WF UNEMP/OUT LBR JUL 88 ' TLOC= 28912 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-July 1988

113	1.2	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,360	20.1	2.	Was out of the labor force but not unemployed/temporarily laid off during this month
5	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
9	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
34	0.3	9.	NA; DK

5,593 78.2 0. Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V16383 'WF UNEMP/OUT LBR AUG 88 ' TLOC= 28913 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-August 1988

109 1.1 1. Was unemployed/temporarily laid off but not out of the labor force during this month
1,361 20.2 2. Was out of the labor force but not unemployed/temporarily laid off during this month
1 0.0 3. Was both unemployed/temporarily laid off and out of the labor force during this month
7 0.1 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one
33 0.3 9. NA; DK
5,603 78.4 0. Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V16384 'WF UNEMP/OUT LBR SEP 88 ' TLOC= 28914 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-September 1988

98 1.0 1. Was unemployed/temporarily laid off but not out of the labor force during this month
1,333 19.8 2. Was out of the labor force but not unemployed/temporarily laid off during this month

106 - RAW DATA

3 0.0 3. Was both unemployed/temporarily laid off and out of the labor force during this month
4 0.0 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one
34 0.3 9. NA; DK
5,642 78.9 0. Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V16385 'WF UNEMP/OUT LBR OCT 88 ' TLOC= 28915 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-October 1988

96 1.0 1. Was unemployed/temporarily laid off but not out of the labor force during this month
1,321 19.7 2. Was out of the labor force but not unemployed/temporarily laid off during this month
4 0.0 3. Was both unemployed/temporarily laid off and out of the labor force during this month
4 0.0 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one
35 0.3 9. NA; DK
5,654 79.0 0. Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V16386 'WF UNEMP/OUT LBR NOV 88 ' TLOC= 28916 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-November 1988

91	0.9	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,326	19.8	2.	Was out of the labor force but not unemployed/temporarily laid off during this month
2	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
4	0.0	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
35	0.3	9.	NA; DK
5,656	79.0	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V16387 'WF UNEMP/OUT LBR DEC 88 ' TLOC= 28917 MD=9

RAW DATA - 107

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-December 1988

99	0.9	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,338	19.9	2.	Was out of the labor force but not unemployed/temporarily laid off during this month
2	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
5	0.0	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
32	0.3	9.	NA; DK
5,638	78.9	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V16388 '# MAJOR ADULTS ' TLOC= 28918

Number of Major Adults - 1989 Head and Wife/"Wife" Only

2	0.1	0.	Single Head who is senile, etc.
3,051	47.5	1.	One major adult (Head or Wife/"Wife")
4,061	52.4	2.	Two major adults (Head and Wife/"Wife")

V16389 '1989 FAMILY SIZE ' TLOC= 28919-28920

Family Size in 1989 (Number of members in the family unit at time of interview)

mean = 2.4

The range of possible values for this variable is at least 01 but not more than 20. The code value represents the actual number of persons in the FU, and has the same value as V16630. There are no missing data in this variable.

V16390 '# REQUIRED ROOMS ' TLOC= 28921

Number of Rooms Required for FU of This Size, Age, and Sex Composition

The rule for calculating this variable is as follows:

- 2 rooms--for each Head with or without a Wife/"Wife"
- +1 room--for each additional married couple or single person 18 or over
- +1 room--for every two boys under 18
- +1 room--for every two girls under 18

If there is an odd number of children, round up. If there is an odd number of girls and an odd number of boys, pair those under 10 years of age regardless of sex.

3,016	52.0	2.	Two
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108 - RAW DATA

1,359	15.2	4.	Four
304	3.0	5.	Five
66	0.6	6.	Six
24	0.1	7.	Seven
10	0.0	8.	Eight
3	0.0	9.	Nine or more

V16391 'WIFE ANN HOUSEWORK (F2)' TLOC= 28922-28925

1989 Wife's/"Wife's" Annual Hours of Housework (Question F2)

% nonzero = 52.1
mean nonzero = 1,216.9

The values for this variable in the range 0001-4368 represent the actual annualized hours spent by the wife/"wife" on housework at the time of the interview; all missing data were assigned.

0000. Inap.: none; no wife/"wife" (V16358=5/V16633=00)

V16392 'ACC WIFE ANN HOUSEWORK ' TLOC= 28926

Accuracy of V16391 (Wife's/"Wife's" annual housework hours)

7,093	99.8	0.	Inap.: no assignment; no wife/"wife" (V16358=5/V16633=00); no housework (V16391=0000)
2	0.0	1.	Minor assignment
19	0.2	2.	Major assignment

V16393 'HEAD ANN HOUSEWORK (F3)' TLOC= 28927-28930

1989 Head's Annual Hours of Housework (Question F3)

% nonzero = 88.6
mean nonzero = 567.4

The values for this variable in the range 0001-4368 represent the actual annualized hours spent by the Head on housework at the time of the interview; all missing data were assigned.

0000. Inap.: Head does no housework

V16394 'ACC HEAD ANN HOUSEWORK ' TLOC= 28931

Accuracy of V16393 (Head's annual housework hours)

7,069	99.5	0.	Inap.: no assignment; Head does no housework (V16393=0000)
5	0.1	1.	Minor assignment
40	0.4	2.	Major assignment

V16395 'VALUE FD ST 88 (F9)' TLOC= 28932-28935

Value of Food Stamps Received in 1988 (Question F9)

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% nonzero = 7.2
mean nonzero = 1,302.2

The values for this variable in the range 0001-9998 represent the actual annual value of the stamps in whole dollars; all missing data were assigned.

0000. Inap.: none; "No" to F8

9999. \$9,999 or more

V16396 'ACC VALUE FD ST 88 ' TLOC= 28936

Accuracy of V16395 (Value of food stamps received in 1988)

7,092	99.8	0.	Inap.: no assignment; received no food stamps in 1988 (V16395=0000)
13	0.1	1.	Minor assignment
9	0.1	2.	Major assignment

V16397 '# MOS USED FD ST 88(F10)' TLOC= 28937-28938 MD=99

Number of Months Food Stamps Used in 1988 (Question F10)

6,293	92.8	00.	None; received no food stamps in 1988 (V16395=0000)
12	0.1	01.	One month
29	0.5	02.	Two months
31	0.3	03.	Three months
25	0.2	04.	Four months
22	0.3	05.	Five months
24	0.3	06.	Six months
17	0.1	07.	Seven months
13	0.1	08.	Eight months
13	0.1	09.	Nine months
22	0.2	10.	Ten months
12	0.1	11.	Eleven months
598	4.9	12.	Twelve months
3	0.0	99.	NA; DK

V16398 'WTR USED FD ST JAN 88 ' TLOC= 28939 MD=9

Whether Food Stamps Used in January 1988 (Question F10)

680	5.8	1.	Food stamps were used during this month
8	0.1	9.	NA; DK
6,426	94.1	0.	Inap.: food stamps not used during this month; received no food stamps in 1988 (V16395=0000)

V16399 'WTR USED FD ST FEB 88 ' TLOC= 28940 MD=9

Whether Food Stamps Used in February 1988 (Question F10)

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692	5.9	1.	Food stamps were used during this month
7	0.1	9.	NA; DK
6,415	94.1	0.	Inap.: food stamps not used during this month; received no food stamps in 1988 (V16395=0000)

V16400 'WTR USED FD ST MAR 88 ' TLOC= 28941 MD=9

Whether Food Stamps Used in March 1988 (Question F10)

699	5.9	1.	Food stamps were used during this month
7	0.1	9.	NA; DK
6,408	94.0	0.	Inap.: food stamps not used during this month; received no food stamps in 1988 (V16395=0000)

V16401 'WTR USED FD ST APR 88 ' TLOC= 28942 MD=9

Whether Food Stamps Used in April 1988 (Question F10)

696	5.9	1.	Food stamps were used during this month
7	0.1	9.	NA; DK
6,411	94.0	0.	Inap.: food stamps not used during this month;

V16402 'WTR USED FD ST MAY 88 ' TLOC= 28943 MD=9

Whether Food Stamps Used in May 1988 (Question F10)

700 6.0 1. Food stamps were used during this month

7 0.1 9. NA; DK

6,407 94.0 0. Inap.: food stamps not used during this month;
received no food stamps in 1988 (V16395=0000)

V16403 'WTR USED FD ST JUN 88 ' TLOC= 28944 MD=9

Whether Food Stamps Used in June 1988 (Question F10)

701 5.7 1. Food stamps were used during this month

8 0.1 9. NA; DK

6,405 94.2 0. Inap.: food stamps not used during this month;
received no food stamps in 1988 (V16395=0000)

V16404 'WTR USED FD ST JUL 88 ' TLOC= 28945 MD=9

Whether Food Stamps Used in July 1988 (Question F10)

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699 5.8 1. Food stamps were used during this month

7 0.1 9. NA; DK

6,408 94.2 0. Inap.: food stamps not used during this month;
received no food stamps in 1988 (V16395=0000)

V16405 'WTR USED FD ST AUG 88 ' TLOC= 28946 MD=9

Whether Food Stamps Used in August 1988 (Question F10)

696 5.7 1. Food stamps were used during this month

8 0.1 9. NA; DK

6,410 94.2 0. Inap.: food stamps not used during this month;
received no food stamps in 1988 (V16395=0000)

V16406 'WTR USED FD ST SEP 88 ' TLOC= 28947 MD=9

Whether Food Stamps Used in September 1988 (Question F10)

696 5.8 1. Food stamps were used during this month

7 0.1 9. NA; DK

6,411 94.2 0. Inap.: food stamps not used during this month;
received no food stamps in 1988 (V16395=0000)

V16407 'WTR USED FD ST OCT 88 ' TLOC= 28948 MD=9

Whether Food Stamps Used in October 1988 (Question F10)

697 5.8 1. Food stamps were used during this month

7 0.1 9. NA; DK

6,410 94.1 0. Inap.: food stamps not used during this month;
received no food stamps in 1988 (V16395=0000)

V16408 'WTR USED FD ST NOV 88 ' TLOC= 28949 MD=9

Whether Food Stamps Used in November 1988 (Question F10)

706 6.0 1. Food stamps were used during this month
 7 0.1 9. NA; DK
 6,401 94.0 0. Inap.: food stamps not used during this month;
 received no food stamps in 1988 (V16395=0000)
 V16409 'WTR USED FD ST DEC 88 ' TLOC= 28950 MD=9
 Whether Food Stamps Used in December 1988 (Question F10)

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704 6.0 1. Food stamps were used during this month
 7 0.1 9. NA; DK
 6,403 94.0 0. Inap.: food stamps not used during this month;
 received no food stamps in 1988 (V16395=0000)
 V16410 'HD/WF HAVE TXBL Y? ' TLOC= 28951
 Did Head and/or Wife/"Wife" have any taxable income?
 6,256 90.1 1. Yes
 858 9.9 5. No

```

+-----+
|
|NOTE: Labor and asset splits of farm and business income were made using
|the 1988 work hours on jobs which generated those incomes. The rules are
|as follows:
|  1) if work hours are greater than or equal to the (positive) dollar
|     amount, then all income is assumed to be labor.
|  2) if work hours are less than the dollar amount, assume that labor
|     is worth at least $1.00 per hour and that all income above that
|     amount is split equally between labor and asset.
|         Labor Portion=Total farm or business income/2 + work hours/2
|         Asset Portion=Total farm or business income/2 - work hours/2
|  3) if total farm or business income represents a loss (i.e., a nega-
|     tive number), then the labor portion equals 0 and the loss is
|     coded in the asset portion.
|
+-----+

```

V16411 'LABOR PART FARM Y 88 ' TLOC= 28952-28956
 1989 Head's Labor Part of Farm Income in 1988 (Question G5)
 % nonzero = 0.9
 mean nonzero = 13,703.8
 The values for this variable in the range 00001-99998 represent the
 labor portion of Head's farm income reported at G5 in whole dollars;
 all missing data were assigned. The asset portion of farm income is
 located at V16422. See the note above for labor-asset split rules.
 00000. Inap.: none; Head lost money at farming
 (V16422<0); Head is not a farmer or rancher
 (V17297=5)
 99999. \$99,999 or more

V16412 'LABOR PART BUS Y 88 ' TLOC= 28957-28961
 1989 Head's Labor Part of Unincorporated Business Income in 1988
 (Question G11)

mean nonzero =13,906.3

The values for this variable in the range 00001-99998 represent the labor portion of Head's business income reported at G11 in whole dollars; all missing data were assigned. The asset portion of business income is located at V16423. See the note preceding V16411 for labor-asset split rules.

00000. Inap.: none; Head's unincorporated business lost money (V16423<0); did not own a business (V17299=5 or 9); corporation (V17303=1)
99999. \$99,999 or more

V16413 'HEAD 88 WAGES ' TLOC= 28962-28967

1989 Head's Income from Wages and Salaries in 1988 (Questions G13 and G24)

% nonzero = 70.2
mean nonzero = 26,899.1

The values for this variable in the range 000001-999998 represent the wage income in whole dollars; all missing data were assigned.

000000. Inap.: no wages or salaries
999999. \$999,999 or more

V16414 'ACC HEAD 88 WAGES ' TLOC= 28968

Accuracy of V16413 (Head's income from wages and salaries in 1988)

6,912	97.8	0.	Inap.: no assignment; no wages (V16413=000000)
75	0.8	1.	Minor assignment
127	1.4	2.	Major assignment

V16415 'HD BONUS/OT/COMM 88 ' TLOC= 28969-28973

1989 Head's Income from Bonuses, Overtime, and/or Commissions in 1988 (Questions G15 and G17)

% nonzero = 8.0
mean nonzero = 5,880.4

The values for this variable in the range 00001-99998 represent any extra bonus, overtime and commissions income not included by the respondent in V16414 in whole dollars; all missing data were assigned.

00000. Inap.: none; "No" to G12 or G14
99999. \$99,999 or more

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V16416 'HD PROF PRAC/TRADE 88 ' TLOC= 28974-28979

1989 Head's Income from Professional Practice or Trade in 1988 (Question G19:a)

% nonzero = 1.7
mean nonzero = 9,028.3

The values for this variable in the range 000001-999998 represent the income from professional practice or trade in whole dollars; all missing data were assigned.

000000. Inap.: none; "No" to G18a
999999. \$999,999 or more

V16417 'LABOR PT MKT GARDEN 88 ' TLOC= 28980-28984

1989 Head's Labor Portion of Income from Farming or Market Gardening in 1988 (Question G19:b)

% nonzero = 0.7
mean nonzero = 6,598.0

Labor and asset splits of farming/market gardening were made using the 1988 work hours from the job that generated that income. The rule for these splits assumes 75% of the dollar amount is labor income, and the remaining 25% is asset income. If a loss is reported, then the labor portion equals zero and the loss is coded in the asset portion.

The values for this variable in the range 00001-99998 represent the labor portion of the farming and market gardening income reported at F19:b in whole dollars; all missing data were assigned. The asset portion of this income is located at V16424.

00000. Inap.: none; "No" to G18b; Head lost money at farming or market gardening (V16424<0)
99999. \$99,999 or more

V16418 'LABOR PT ROOMERS 88 ' TLOC= 28985-28989

1989 Head's Labor Portion of Income from Roomers and Boarders in 1988 (Question G19:c)

% nonzero = 0.1
mean nonzero = 2,003.2

Labor and asset splits of income from roomers and boarders were made using the 1988 work hours from the job which generated this income. The rules are as follows:

- 1) If Head owns the home, total income is split 50-50 into labor and asset.

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- 2) If Head rents the home, all income is assumed to be labor income.

The values for this variable in the range 00001-99998 represent the labor portion of the income from roomers and boarders reported at G19:c in whole dollars; all missing data were assigned. The asset portion of this income is located at V16425.

00000. Inap.: none; "No" to G18c; Head lost money from roomers and boarders (V16425<0)
99999. \$99,999 or more

V16419 'ACC HD LABOR Y EXC WAGES' TLOC= 28990

Accuracy of V16411-V16412 and V16415-V16418 (1989 Head's labor income in 1988, excluding wages)

7,065	99.3	0.	Inap.: no assignment; no non-wage labor income (V16411-V16412 and V16415-V16418=0)
11	0.1	1.	Minor assignment
38	0.6	2.	Major assignment

V16420 'WIFE 88 LABOR/WAGE ' TLOC= 28991-28996

1989 Wife's/"Wife's" Wages and Other Labor Income in 1988 (Question G52)

% nonzero = 34.7
mean nonzero = 14,641.1

The values for this variable in the range 000001-999998 represent the actual wage income in whole dollars; all missing data were assigned. If the Wife/"Wife" had any income from farming, business, market gardening, or roomers and boarders, labor-asset splits were made follow-

ing the same rules as those for the Head. The labor portion of such income is included here; the asset portion is included in the appropriate variable(s) in the range V16422-V16425; V16426 contains only the wife's/"wife's" total asset portion.

000000. Inap.: none; no wife/"wife" (V16358=5/
V16633=00); "No" to G50 or G51

999999. \$999,999 or more

V16421 'ACC WF 88 LABOR/WAGE ' TLOC= 28997

Accuracy of V16420 (Wife's/"Wife's" wages and other labor income in 1988)

7,048	99.4	0.	Inap.: no assignment; no wife/"wife" (V16358=5/ V16633=00); no labor income (V16420=00000)
19	0.2	1.	Minor assignment
47	0.4	2.	Major assignment

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V16422 'ASSET PART FARM Y 88 ' TLOC= 28998-29003

1989 Head's and Wife's/"Wife's" Asset Portion of Farm Income in 1988 (Question G5)

% nonzero = 1.0

mean nonzero, including negative values = 9,772.6

The data coded here represent the asset portion of the income reported at G5 in whole dollars. The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned. The labor portion of farm income is located at V16411 for Heads, at V16420 for Wives/"Wives." See the note preceding V16411 for labor-asset split rules. If the Head and the Wife/"Wife" co-owned the farm, then labor income is prorated according to any work hours of each; the assets are split half and half.

-99999. Loss of \$99,999 or more

000000. None

999999. \$999,999 or more

V16423 'ASSET PART BUS Y 88 ' TLOC= 29004-29009

1989 Head's and Wife's/"Wife's" Asset Portion of Unincorporated Business Income in 1988 (Question G11)

% nonzero = 8.3

mean nonzero, including negative values = 9,929.1

The data coded here represent both Head's and Wife's/"Wife's" asset portion of the income reported at G11 in whole dollars. The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned. The labor portion of business income is located at V16412 for Heads, at V16420 for Wives/"Wives." See the note preceding V16411 for labor-asset split rules. If the Head and the Wife/"Wife" co-owned the business, then labor income is prorated according to any work hours of each; the assets are split half and half.

-99999. Loss of \$99,999 or more

000000. None

999999. \$999,999 or more

V16424 'ASSET PT MKT GARDN 88 ' TLOC= 29010-29014

1989 Head's and Wife's/"Wife's" Asset Portion of Farming or Market

% nonzero = 0.7
 mean nonzero, including negative values = 1,966.7

The data coded here represent the asset portion of the income reported at G19:b in whole dollars. The range of values for this variable is -9999 through 99999; 00000 represents zero income and negative values represent overall income losses. All missing data were assigned. The labor portion of this income is located at V16417 for Heads, at V16420 for Wives/"Wives." See V16417 for labor-asset split rules.

-9999. Loss of \$9,999 or more
 00000. None
 99999. \$99,999 or more

V16425 'ASSET PT ROOMERS 88 ' TLOC= 29015-29019

1989 Head's and Wife's/"Wife's" Asset Portion of Income from Roomers and Boarders in 1988 (Question G19:c)

% nonzero = 0.1
 mean nonzero, including negative values = 7,531.3

The data coded here represent the asset portion of the income reported at G19:c in whole dollars. The range of values for this variable is -9999 through 99999; 00000 represents zero income and negative values represent overall income losses. All missing data were assigned. The labor portion of this income is located at V16418 for Heads, at V16420 for Wives/"Wives." See V16418 for labor-asset split rules.

-9999. Loss of \$9,999 or more
 00000. None
 99999. \$99,999 or more

V16426 'WF PT ASSET INCOME 88 ' TLOC= 29020-29025

Wife's/"Wife's" Share of Assets in V16422-V16425

% nonzero = 2.4
 mean nonzero, including negative values = 4,534.3

The data coded here represent the Wife's/"Wife's" asset portion from V16423-V16424 (questions G5, G11, G19b, G19c and G52) in whole dollars. If any assets from farming, business, market gardening, or roomers/boarders are joint with the Head, then one-half of those assets is coded for the Wife/"Wife" here; if solely owned by the Wife/"Wife", then all assets are entered here.

The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

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-99999. Negative asset income of \$99,999 or more
 000000. Inap.: no wife/"wife" (V16358=5/V16633=00); any asset income in V16422-V16425 is Head's only
 999999. \$999,999 or more

V16427 'HD # MO RECD RENT 88 ' TLOC= 29026-29027 MD=99

Number of Months 1989 Head Received Income from Rent in 1988 (Question G27:a)

31	0.5	01.	One month
26	0.6	02.	Two months
15	0.2	03.	Three months
15	0.3	04.	Four months
6	0.1	05.	Five months
14	0.3	06.	Six months
6	0.1	07.	Seven months
9	0.1	08.	Eight months
8	0.2	09.	Nine months
8	0.1	10.	Ten months
4	0.1	11.	Eleven months
324	6.0	12.	Twelve months

33 0.7 99. NA; DK

6,615 90.8 00. None; "No" to G25a

V16428 'HD RENT 88 ' TLOC= 29028-29033

1989 Head's Income from Rent in 1988 (Question G26:a)

% nonzero = 9.2

mean nonzero, including negative values = 8,027.3

The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

-99999. Loss of \$99,999 or more

000000. Inap.: none (V16427=00)

999999. \$999,999 or more

V16429 'HD # MO RECD INT/DIV 88 ' TLOC= 29034-29035 MD=99

Number of Months 1989 Head Received Income from Dividends, Interest, Trust Funds, and Royalties in 1988 (Question G27:b)

112	1.7	01.	One month
13	0.3	02.	Two months
5	0.1	03.	Three months

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278	5.3	04.	Four months
2	0.0	05.	Five months
		06.	Six months
		07.	Seven months
4	0.0	08.	Eight months
1	0.0	09.	Nine months
1	0.0	10.	Ten months
4	0.0	11.	Eleven months
1,640	32.0	12.	Twelve months

285 5.6 99. NA; DK

4,769 54.9 00. None; "No" to G25b

V16430 'HD INT/DIVIDENDS 88 ' TLOC= 29036-29041

1989 Head's Income From Dividends, Interest, Trust Funds, and Royalties in 1988 (Question G26:b)

% nonzero = 45.1

mean nonzero = 3,999.1

The values for this variable in the range 000001-999998 represent asset income from dividends, interest, trust funds, or royalties in whole dollars; all missing data were assigned.

000000. Inap.: none (V16429=00)

999999. \$999,999 or more

V16431 'HD #MO RECD ALIMONY 88 ' TLOC= 29042-29043 MD=99

Number of Months 1989 Head Received Alimony in 1988 (Question G46:c)

		01. One month
		02. Two months
1	0.0	03. Three months
		04. Four months
2	0.0	05. Five months
3	0.1	06. Six months
		07. Seven months
		08. Eight months
1	0.0	09. Nine months
1	0.0	10. Ten months
		11. Eleven months
15	0.3	12. Twelve months
1	0.0	99. NA; DK
7,090	99.4	00. None; "No" to G44c

V16432 'ALIMONY Y HEAD 88 ' TLOC= 29044-29049

1989 Head's Alimony in 1988 (Question G45:c)

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% nonzero = 0.6
mean nonzero = 5,864.2

The values for this variable in the range 000001-999998 represent alimony income in whole dollars; all missing data were assigned.

000000. Inap.: none (V16431=00)

999999. \$999,999 or more

V16433 'WF 88 OTHER ASSET Y ' TLOC= 29050-29055

1989 Wife's/"Wife's" Other Income from Assets in 1988 (Including rent, interest, dividends, alimony, trust funds, and royalties.)

% nonzero = 4.9
mean nonzero, including negative values = 3,258.7

The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned. The amount coded here excludes asset portions of income from any unincorporated business, farming, market gardening, or roomers and boarders that the Wife/"Wife" might have had. These assets are included in V16422, V16423, V16424, and V16425, and the Wife's/"Wife's" portion is totaled in V16426.

-99999. Loss of \$99,999 or more

000000. Inap.: none; wife/"wife" had no income from assets; no wife/"wife" (V16358=5/V16633=00)

999999. \$999,999 or more

V16434 'ACC H+W 88 ASSET Y ' TLOC= 29056

Accuracy of V16422 through V16433 (Asset income of 1989 head and wife/"wife" in 1988)

6,977	97.4	0.	Inap.: no assignment; head and wife/"wife" had no asset income (V16422-V16433=0)
		1.	Minor assignment
18	0.3		
119	2.3	2.	Major assignment

V16435 'H+W 88 TAXABLE Y ' TLOC= 29057-29063

1988 Total Taxable Income of 1989 Head and Wife/"Wife"

% nonzero = 90.1

mean nonzero, including negative values = 32,725.9

The range of values for this variable is -999999 through 9999999.
These values represent the sum of V16411 through V16413, V16415

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through V16418, V16420, V16422 through V16425, V16428, V16430, V16432,
and V16433.

-999999. Loss of taxable income of \$999,999 or more

0000000. Inap.: none; no taxable income (V16411-V16413,
V16415-V16418, V16420, V16422-V16425, V16428,
V16430, V16432, and V16433=)

9999999. \$9,999,999 or more

V16436 'H+W 88 SUPP OTR NONFU ' TLOC= 29064-29068 MD=99999

Contributions Made by 1989 Head and Wife/"Wife" toward the Support of
Persons Outside the FU (Questions G116 and G122)

% nonzero = 13.0

mean nonzero, excluding missing data = 4,136.7

The values for this variable in the range 00001-99997 represent the
annual amount contributed. It is an out-transfer that the user might
wish to deduct from income. Note that missing data are allowed in
this variable.

00000. None; "No" to G108

99998. \$99,998 or more

99999. NA; DK

V16437 'H+W CHLD SUPPORT PAID 88' TLOC= 29069-29073 MD=99999

1989 Head's and Wife's/"Wife's" Child Support Paid in 1988 (G116 and
G122)

% nonzero = 4.2

mean nonzero, excluding missing data = 3,461.6

The values for this variable in the range 00001-99997 represent the
annual amount of child support paid.

99998. \$99,998 or more

99999. NA; DK

00000. Inap.: "No" to G108; "No" to G114; "No" to G120

V16438 'H+W ALIMONY PAID 88 ' TLOC= 29074-29078 MD=99999

1989 Head's and Wife's/"Wife's" Alimony Paid in 1988 (G116 and G122)

% nonzero = 0.5

mean nonzero, excluding missing data = 5,811.5

The values for this variable in the range 00001-99997 represent the annual amount of alimony paid.

99998. \$99,998 or more
99999. NA; DK

00000. Inap.: "No" to G108; "No" to G115; "No" to G121

V16439 'H+W 88 # DEPENDENTS ' TLOC= 29079

Number of 1989 Head's and Wife's/"Wife's" Dependents in 1988

mean = 2.3

1,882	33.1	1.	One
1,938	30.8	2.	Two
1,264	15.2	3.	Three
1,172	13.1	4.	Four
576	5.5	5.	Five
198	1.6	6.	Six
43	0.3	7.	Seven
16	0.1	8.	Eight
10	0.1	9.	Nine or more

15 0.1 0. Head is dependent of someone else. This other person is always another family unit member.

V16440 'H+W TOTAL 88 EXEMPTION ' TLOC= 29080-29081

Total Exemptions of 1989 Head and Wife/"Wife" for 1988 Federal Income Taxes

mean = 2.6

The values for this variable represent the actual number of presumed exemptions for tax calculations and always equal 01 or greater, i.e., no zero values are permitted, nor are missing data allowed.

V16441 '1988 TAX TABLE USED-H+W ' TLOC= 29082

Tax Table Assigned to 1989 Head and Wife/"Wife" for Tax Year 1988

2,042	35.2	1.	Single
4,088	53.1	2.	Married
917	10.7	3.	Head of Household
16	0.1	4.	Got married in 1989
51	0.9	5.	Head or Wife/"Wife" died since last interview; Head or Wife/"Wife" moved out during 1989; female Head with Husband in FU
		9.	Other

V16442 'HD/WF REC TRANSFER Y 88?' TLOC= 29083

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Did Head and/or Wife/"Wife" receive any transfer income?

3,288	48.8	1.	Yes
3,826	51.2	5.	No

V16443 'HD 88 ADC/AFDC ' TLOC= 29084-29088

Amount of ADC/AFDC Received in 1988 by 1989 Head (Question G29:a)

% nonzero = 2.8
mean nonzero = 3,193.2

The values for this variable in the range 00001-99998 represent the income from ADC/AFDC in whole dollars; all missing data were assigned.

00000. None; "No" to G28a

99999. \$99,999 or more

V16444 'ACC HD 88 ADC/AFDC ' TLOC= 29089

Accuracy of V16443 (Amount of Head's ADC/AFDC in 1988)

7,108	100.0	0.	Inap.: no assignment; received no ADC/AFDC (V16443=00000)
2	0.0	1.	Minor assignment
4	0.0	2.	Major assignment

V16445 'HD # MO RECEIVE SSI 88 ' TLOC= 29090-29091 MD=99

Number of Months 1989 Head Received Supplemental Security Income (SSI) in 1988 (Question G29:b)

		01.	One month
2	0.0	02.	Two months
2	0.0	03.	Three months
2	0.0	04.	Four months
3	0.0	05.	Five months
2	0.0	06.	Six months
2	0.0	07.	Seven months
3	0.0	08.	Eight months
1	0.0	09.	Nine months
4	0.1	10.	Ten months
		11.	Eleven months
201	2.0	12.	Twelve months
3	0.0	99.	NA; DK
6,889	97.7	00.	None; "No" to G28b

V16446 'HD 88 SSI ' TLOC= 29092-29096

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Amount of Supplemental Security Income Received in 1988 by 1989 Head (Question G29:b)

% nonzero = 2.3
mean nonzero = 2,813.2

The values for this variable in the range 00001-99998 represent the SSI income in whole dollars; all missing data were assigned.

00000. Inap.: none (V16445=00)

99999. \$99,999 or more

V16447 'HD 88 OTR WELFARE ' TLOC= 29097-29101

Amount of Other Welfare Payments Received in 1988 by 1989 Head (Question G29:c)

% nonzero = 0.8
mean nonzero = 1,883.1

The values for this variable in the range 00001-99998 represent the other welfare income in whole dollars; all missing data were assigned.

00000. None; "No" to G28c

99999. \$99,999 or more

V16448 'HD #MO RECD SOC SEC 88 ' TLOC= 29102-29103 MD=99

Number of Months 1989 Head Received Social Security in 1988 (Question G35)

4 0.1 01. One month

6	0.1	02.	Two months
4	0.1	03.	Three months
12	0.2	04.	Four months
6	0.1	05.	Five months
8	0.1	06.	Six months
5	0.1	07.	Seven months
6	0.1	08.	Eight months
5	0.1	09.	Nine months
5	0.1	10.	Ten months
4	0.1	11.	Eleven months
1,197	22.9	12.	Twelve months

3	0.1	99.	NA; DK
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5,849	75.9	00.	None; "No" to G31
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V16449 'HD 88 SOCIAL SECURITY ' TLOC= 29104-29108

Amount of Social Security Payments Received in 1988 by 1989 Head
(Question G34)

RAW DATA - 125

% nonzero = 24.1
mean nonzero = 6,180.9

The values for this variable in the range 00001-99998 represent the Social Security income in whole dollars; all missing data were assigned.

00000. Inap.: none (V16448=00)

99999. \$99,999 or more

V16450 'HD TYPE SOC SEC 88 ' TLOC= 29109 MD=9

G33. Was that disability, retirement, survivor's benefits, or what?--
HEAD

163	1.9	1.	Disability
778	16.5	2.	Retirement
257	4.8	3.	Survivor's benefits; dependent of deceased recipient
48	0.6	4.	Any combination of codes 1-3 and 5-7
12	0.2	5.	Dependent of disabled recipient
3	0.0	6.	Dependent of retired recipient

7. Other

3	0.0	8.	DK
1	0.0	9.	NA

5,849	75.9	0.	Inap.: received no Social Security (V16448=00)
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V16451 'HD #MO REC VA PENSION 88' TLOC= 29110-29111 MD=99

Number of Months 1989 Head Received Pension(s) from the Veterans Administration in 1988 (Question G39)

3	0.1	01.	One month
		02.	Two months
1	0.0	03.	Three months
3	0.0	04.	Four months
3	0.0	05.	Five months
		06.	Six months
3	0.0	07.	Seven months
		08.	Eight months
3	0.1	09.	Nine months
1	0.0	10.	Ten months
		11.	Eleven months
190	3.0	12.	Twelve months

1	0.0	99.	NA; DK
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6,906	96.7	00.	None; "No" to G37
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126 - RAW DATA

Amount of Veterans Administration Pension Payments Received in 1988 by 1989 Head (Question G38)

% nonzero = 3.3
 mean nonzero = 4,513.0

The values for this variable in the range 00001-99998 represent the Veterans Administration pension income in whole dollars; all missing data were assigned.

00000. Inap.: none (V16451=00)
 99999. \$99,999 or more

V16453 'HD #MO RECD OTR RET 88 ' TLOC= 29117-29118 MD=99

Number of Months 1989 Head Received Other Retirement Pensions and Annuities in 1988 (Question G42)

68	1.0	01.	One month
6	0.1	02.	Two months
3	0.0	03.	Three months
5	0.1	04.	Four months
1	0.0	05.	Five months
2	0.0	06.	Six months
6	0.1	07.	Seven months
3	0.0	08.	Eight months
5	0.1	09.	Nine months
		10.	Ten months
2	0.1	11.	Eleven months
524	11.6	12.	Twelve months
3	0.1	99.	NA; DK
6,486	86.6	00.	None; "No" to G40

V16454 'HD OTHER RETIREMENT 88 ' TLOC= 29119-29123

Amount of 1989 Head's Other Retirement, Pensions and Annuities Received in 1988 (Question G41)

% nonzero = 13.4
 mean nonzero = 8,081.1

The values for this variable in the range 00001-99998 represent the retirement, pension, and annuity income in whole dollars; all missing data were assigned.

00000. Inap.: none (V16453=00)
 99999. \$99,999 or more

V16455 'HD # OTH PENS RCD 88 ' TLOC= 29124 MD=9

RAW DATA - 127

G43. How many of these other pensions (not including Veterans Administration pensions) did you get?-HEAD

554	11.7	1.	One pension
56	1.4	2.	Two pensions
5	0.1	3.	Three pensions
1	0.0	4.	Four pensions
		5.	Five pensions

- 6. Six pensions
- 7. Seven pensions
- 8. Eight pensions or more

12 0.2 9. NA; DK

6,486 86.6 0. Inap.: none (V16453=00)

V16456 'HD 88 UNEMP COMP ' TLOC= 29125-29129

Amount of 1989 Head's Unemployment Pay, including Strike Benefits, Received in 1988 (Question G45:a)

% nonzero = 3.6
mean nonzero = 1,954.0

The values for this variable in the range 00001-99998 represent the unemployment pay in whole dollars; all missing data were assigned.

00000. None; "No" to G44a

99999. \$99,999 or more

V16457 'HD 88 WORKERS COMP ' TLOC= 29130-29134

Amount of 1989 Head's Worker's Compensation Received in 1988 (Question G45:b)

% nonzero = 1.4
mean nonzero = 4,072.1

The values for this variable in the range 00001-99998 represent the amount of worker's compensation in whole dollars; all missing data were assigned.

00000. None; "No" to G44b

99999. \$99,999 or more

V16458 'HD #MO REC CHILD SUPP 88' TLOC= 29135-29136 MD=99

Number of Months 1989 Head Received Child Support in 1988 (Question G46:d)

5 0.1 01. One month
3 0.0 02. Two months

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5 0.1 03. Three months
6 0.1 04. Four months
4 0.0 05. Five months
8 0.2 06. Six months
4 0.1 07. Seven months
4 0.0 08. Eight months
6 0.2 09. Nine months
5 0.1 10. Ten months
2 0.0 11. Eleven months
155 2.2 12. Twelve months

8 0.1 99. NA; DK

6,899 96.8 00. None; "No" to G44d

V16459 'HD 88 CHILD SUPPORT ' TLOC= 29137-29141

Amount of Child Support Received in 1988 by 1989 Head (Question G45:d)

% nonzero = 3.2
mean nonzero = 2,940.0

The values for this variable in the range 00001-99998 represent the amount of child support received in whole dollars; all missing data were assigned.

00000. Inap.: none (V16458=00)

99999. \$99,999 or more

V16460 'HD #MO REC HLP FR REL 88' TLOC= 29142-29143 MD=99

Number of Months 1989 Head Received Help from Relatives in 1988 (Question G46:e)

50	0.8	01.	One month
10	0.1	02.	Two months
9	0.1	03.	Three months
3	0.0	04.	Four months
4	0.0	05.	Five months
7	0.1	06.	Six months
3	0.0	07.	Seven months
2	0.0	08.	Eight months
4	0.0	09.	Nine months
3	0.0	10.	Ten months
1	0.0	11.	Eleven months
130	1.9	12.	Twelve months

144 1.7 99. NA; DK

6,744 95.0 00. None; "No" to G44e

V16461 'HD 88 HELP FROM RELS ' TLOC= 29144-29148

RAW DATA - 129

Amount of Help Received from Relatives by 1989 Head during 1988 (Question G45:e)

% nonzero = 5.0

mean nonzero = 1,583.2

The values for this variable in the range 00001-99998 represent the amount of financial help received from relatives in whole dollars; all missing data were assigned.

00000. Inap.: none (V16460=00)

99999. \$99,999 or more

V16462 'HD #MO REC OTR TRAN Y 88' TLOC= 29149-29150 MD=99

Number of Months 1989 Head Received Other Transfer Income in 1988 (Question G46:f)

22	0.4	01.	One month
12	0.2	02.	Two months
9	0.1	03.	Three months
5	0.1	04.	Four months
5	0.0	05.	Five months
4	0.1	06.	Six months
1	0.0	07.	Seven months
1	0.0	08.	Eight months
2	0.0	09.	Nine months
4	0.1	10.	Ten months
1	0.0	11.	Eleven months
46	0.7	12.	Twelve months

320 3.9 99. NA; DK

6,682 94.4 00. None; "No" to G44f

V16463 'HD 88 OTHER TRANSFER Y ' TLOC= 29151-29155

Amount of 1989 Head's Other Transfer Income Received in 1988 (Questions G44:f and G48)

% nonzero = 5.6

mean nonzero =1,892.4

The values for this variable in the range 00001-99998 represent the amount of other transfer income in whole dollars; all missing data were assigned.

00000. Inap.: none (V16462=00)

99999. \$99,999 or more

V16464 'WF 88 ADC/AFDC ' TLOC= 29156-29160

130 - RAW DATA

Amount of ADC/AFDC Received in 1988 by 1989 Wife/"Wife" (Question G61)

% nonzero = 0.2

mean nonzero = 3,313.5

The values for this variable in the range 00001-99998 represent the income from ADC/AFDC in whole dollars; all missing data were assigned.

00000. Inap.: none; no wife/"wife" (V16358=5/V16633=00)

99999. \$99,999 or more

V16465 'ACC WF 88 ADC/AFDC ' TLOC= 29161

Accuracy of V16464 (Amount of Wife's/"Wife's" ADC/AFDC in 1988)

7,113 100.0 0. Inap.: no assignment; received no ADC/AFDC (V16464=00000); no wife/"wife" (V16358=5/V16633=00)

1 0.0 1. Minor assignment
2. Major assignment

V16466 'WF # MO RECEIVE SSI 88 ' TLOC= 29162-29163 MD=99

Number of Months 1989 Wife/"Wife" Received Supplemental Security Income (SSI) in 1988 (Question G62)

1 0.0 01. One month
02. Two months
03. Three months
04. Four months
05. Five months
06. Six months
07. Seven months
08. Eight months
09. Nine months
10. Ten months
11. Eleven months
21 0.2 12. Twelve months

99. NA; DK

7,092 99.7 00. Inap.: none; no wife/"wife" (V16358=5/V16633=00)

V16467 'WF 88 SSI ' TLOC= 29164-29168

Amount of Supplemental Security Income Received in 1988 by 1989 Wife/"Wife" in 1988 (Question G61)

% nonzero = 0.3

mean nonzero = 2,067.1

The values for this variable in the range 00001-99998 represent the SSI income in whole dollars; all missing data were assigned.

00000. Inap.: none; no wife/"wife" (V16358=5/V16633=00)

99999. \$99,999 or more

V16468 'WF 88 OTR WELFARE ' TLOC= 29169-29173

Amount of Other Welfare Payments Received in 1988 by 1989 Wife/"Wife"
(Question G61)

% nonzero = 0.1
mean nonzero = 3,613.1

The values for this variable in the range 00001-99998 represent the
other welfare income in whole dollars; all missing data were assigned.

00000. Inap.: none; no wife/"wife" (V16358=5/V16633=00)

99999. \$99,999 or more

V16469 'WF #MO RECD SOC SEC 88 ' TLOC= 29174-29175 MD=99

Number of Months 1989 Wife/"Wife" Received Social Security in 1988
(Question G35)

2	0.0	01.	One month
2	0.0	02.	Two months
3	0.0	03.	Three months
1	0.0	04.	Four months
3	0.1	05.	Five months
2	0.0	06.	Six months
5	0.1	07.	Seven months
1	0.0	08.	Eight months
		09.	Nine months
4	0.1	10.	Ten months
1	0.0	11.	Eleven months
378	7.7	12.	Twelve months

2 0.0 99. NA; DK

6,710 91.9 00. Inap.: none; "No" to G31; no wife/"wife" (V16358=5/
V16633=00)

V16470 'WF 88 SOCIAL SECURITY ' TLOC= 29176-29180

Amount of Social Security Payments Received in 1988 by 1989 Wife/
"Wife" (Question G34)

% nonzero = 8.1
mean nonzero = 3,960.3

The values for this variable in the range 00001-99998 represent the
Social Security income in whole dollars; all missing data were as-
signed.

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00000. Inap.: none; received no Social Security
(V16469=00); no wife/"wife" (V16358=5/V16633=00)

99999. \$99,999 or more

V16471 'WF TYPE SOC SEC 88 ' TLOC= 29181 MD=9

G33. Was that disability, retirement, survivor's benefits, or what?--
WIFE/"WIFE"

35	0.4	1.	Disability
284	6.4	2.	Retirement
33	0.4	3.	Survivor's benefits; dependent of deceased recipient
7	0.1	4.	Any combination of codes 1-3 and 5-7
9	0.1	5.	Dependent of disabled recipient
31	0.7	6.	Dependent of retired recipient

		7.	Other
1	0.0	8.	DK
4	0.1	9.	NA
6,710	91.9	0.	Inap.: received no Social Security (V16469=00); no wife/"wife" (V16358=5/V16633=00)

V16472 'WF #MO REC VA PENSION 88' TLOC= 29182-29183 MD=99

Number of Months 1989 Wife/"Wife" Received Pension(s) from the Veterans Administration in 1988 (Question G62)

		01.	One month
		02.	Two months
		03.	Three months
		04.	Four months
		05.	Five months
		06.	Six months
		07.	Seven months
		08.	Eight months
		09.	Nine months
		10.	Ten months
		11.	Eleven months
4	0.1	12.	Twelve months
		99.	NA; DK
7,110	99.9	00.	Inap.: none; no wife/"wife" (V16358=5/V16633=00)

V16473 'WF 88 VA PENSION ' TLOC= 29184-29188

Amount of Veterans Administration Pension Payments Received in 1988 by 1989 Wife/"Wife" (Question G61)

% nonzero = 0.1
mean nonzero = 4,886.4

RAW DATA - 133

The values for this variable in the range 00001-99998 represent the Veterans Administration pension income in whole dollars; all missing data were assigned.

99999.	\$99,999 or more
00000.	Inap.: no wife/"wife" (V16358=5/V16633=00); received no VA pension (V16472=00)

V16474 'WF #MO RECD OTR RET 88 ' TLOC= 29189-29190 MD=99

Number of Months 1989 Wife/"Wife" Received Other Retirement Pensions and Annuities in 1988 (Question G62)

14	0.2	01.	One month
		02.	Two months
1	0.0	03.	Three months
		04.	Four months
		05.	Five months
2	0.0	06.	Six months
1	0.0	07.	Seven months
		08.	Eight months
		09.	Nine months
1	0.0	10.	Ten months
		11.	Eleven months
62	1.5	12.	Twelve months
1	0.0	99.	NA; DK
7,032	98.2	00.	Inap.: none; no wife/"wife" (V16358=5/V16633=00)

V16475 'WF OTHER RETIREMENT 88 ' TLOC= 29191-29195

Amount of 1989 Wife's/"Wife's" Other Retirement, Pensions and Annuities Received in 1988 (Question G61)

% nonzero = 1.8
mean nonzero = 4,422.3

The values for this variable in the range 00001-99998 represent the retirement, pension, and annuity income in whole dollars; all missing data were assigned.

99999. \$99,999 or more
00000. Inap.: no wife/"wife" (V16358=5/V16633=00); no other retirement (V16474=00)

V16476 'WF 88 UNEMP COMP ' TLOC= 29196-29200

Amount of 1989 Wife's/"Wife's" Unemployment Pay, including Strike Benefits, Received in 1988 (Question G54)

% nonzero = 1.4

134 - RAW DATA

mean nonzero = 1,389.2

The values for this variable in the range 00001-99998 represent the unemployment pay in whole dollars; all missing data were assigned.

99999. \$99,999 or more
00000. Inap.: "No" to G53; no wife/"wife" (V16358=5/V16633=00)

V16477 'WF 88 WORKERS COMP ' TLOC= 29201-29205

Amount of 1989 Wife's/"Wife's" Workers' Compensation Received in 1988 (Question G57)

% nonzero = 0.5
mean nonzero = 3,616.5

The values for this variable in the range 00001-99998 represent the amount of worker's compensation in whole dollars; all missing data were assigned.

99999. \$99,999 or more
00000. Inap.: "No" to G56; no wife/"wife" (V16358=5/V16633=00)

V16478 'WF #MO REC CHILD SUPP 88' TLOC= 29206-29207 MD=99

Number of Months 1989 Wife/"Wife" Received Child Support in 1988 (Question G62)

4	0.1	01.	One month
		02.	Two months
		03.	Three months
1	0.0	04.	Four months
5	0.0	05.	Five months
		06.	Six months
2	0.0	07.	Seven months
1	0.0	08.	Eight months
		09.	Nine months
3	0.0	10.	Ten months
3	0.0	11.	Eleven months
107	1.2	12.	Twelve months
9	0.1	99.	NA; DK

6,979 98.5 00. Inap.: none; no wife/"wife" (V16358=5/V16633=00)

V16479 'WF 88 CHILD SUPPORT ' TLOC= 29208-29212

% nonzero = 1.5
mean nonzero = 2,433.6

The values for this variable in the range 00001-99998 represent the amount of child support received in whole dollars; all missing data were assigned.

- 99999. \$99,999 or more
- 00000. Inap.: no wife/"wife" (V16358=5/V16633=00);
received no child support (V16478=00)

V16480 'WF #MO REC HLP FR REL 88' TLOC= 29213-29214 MD=99

Number of Months 1989 Wife/"Wife" Received Help from Relatives in 1988 (Question G62)

- 1 0.0 01. One month
- 02. Two months
- 03. Three months
- 1 0.0 04. Four months
- 1 0.0 05. Five months
- 06. Six months
- 07. Seven months
- 08. Eight months
- 09. Nine months
- 10. Ten months
- 11. Eleven months
- 12. Twelve months

3 0.0 99. NA; DK

7,108 99.9 00. Inap.: none; no wife/"wife" (V16358=5/V16633=00)

V16481 'WF 88 HELP FROM RELS ' TLOC= 29215-29219

Amount of Help Received From Relatives by 1989 Wife/"Wife" during 1988 (Question G61)

% nonzero = 0.1
mean nonzero = 2,596.1

The values for this variable in the range 00001-99998 represent the amount of financial help received from relatives in whole dollars; all missing data were assigned.

- 99999. \$99,999 or more
- 00000. Inap.: no wife/"wife" (V16358=5/V16633=00);
received no help from relatives (V16480=00)

V16482 'WF #MO REC OTR TRAN Y 88' TLOC= 29220-29221 MD=99

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Number of Months 1989 Wife/"Wife" Received Other Transfer Income in 1988 (Question G62)

- 5 0.1 01. One month
- 5 0.0 02. Two months
- 2 0.0 03. Three months
- 2 0.0 04. Four months

		05.	Five months
2	0.0	06.	Six months
1	0.0	07.	Seven months
2	0.1	08.	Eight months
		09.	Nine months
1	0.0	10.	Ten months
		11.	Eleven months
11	0.2	12.	Twelve months
2	0.0	99.	NA; DK

7,081 99.6 00. Inap.: none; no wife/"wife" (V16358=5/V16633=00)

V16483 'WF 88 OTHER TRANSFER Y ' TLOC= 29222-29226

Amount of 1989 Wife's/"Wife's" Other Transfer Income Received in 1988 (Question G61)

% nonzero = 0.4
mean nonzero = 4,045.5

The values for this variable in the range 00001-99998 represent the amount of other transfer income in whole dollars; all missing data were assigned.

00000. Inap.: no wife/"wife" (V16358=5/V16633=00); no other transfers (V16482=00)
99999. \$99,999 or more

V16484 'ACC H+W 88 TRANS EXC ADC' TLOC= 29227

Accuracy of V16459, V16461, V16463, V16464, V16467, V16468, V16470, V16473, V16475-V16477, V16479, V16481, and V16483 (Transfer income of 1989 Head and Wife/"Wife" received in 1988, excluding ADC/AFDC)

7,039	98.8	0.	Inap.: no assignment; no transfer income (V16445-V16483=0)
		1.	Minor assignment
21	0.4		
54	0.8	2.	Major assignment

V16485 'H+W 88 TOT TRANSFER Y ' TLOC= 29228-29232

Total Transfer Income of 1989 Head and Wife/"Wife" Received in 1988

% nonzero = 48.8
mean nonzero = 7,818.0

RAW DATA - 137

The values for this variable in the range 00001-99998 represent the total amount of transfer income in whole dollars. These values are the sum of V16443, V16446, V16447, V16449, V16452, V16454, V16456, V16457, V16459, V16461, V16463, V16464, V16467, V16468, V16470, V16473, V16475-V16477, V16479, V16481, and V16483. All missing data were assigned.

00000. None (V16443, V16446, V16447, V16449, V16452, V16454, V16456, V16457, V16459, V16461, V16463, V16464, V16467, V16468, V16470, V16473, V16475-V16477, V16479, V16481, and V16483)
99999. \$99,999 or more

V16486 'H+W RECD ADC/AFDC JAN 88' TLOC= 29233 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in January 1988 (Question G30:a)

287	2.5	1.	Received ADC/AFDC in January
		9.	NA; DK
4	0.0		
6,823	97.5	0.	Inap.: did not receive ADC/AFDC at all this month;

received no ADC/AFDC during 1988 (V16443=00000 and V16464=00000)

V16487 'H+W RECD ADC/AFDC FEB 88' TLOC= 29234 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in February 1988 (Question G30:a)

288 2.5 1. Received ADC/AFDC in February

4 0.0 9. NA; DK

6,822 97.5 0. Inap.: did not receive ADC/AFDC at all this month; received no ADC/AFDC during 1988 (V16443=00000 and V16464=00000)

V16488 'H+W RECD ADC/AFDC MAR 88' TLOC= 29235 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in March 1988 (Question G30:a)

289 2.5 1. Received ADC/AFDC March

4 0.0 9. NA; DK

6,821 97.5 0. Inap.: did not receive ADC/AFDC at all this month; received no ADC/AFDC during 1988 (V16443=00000 and V16464=00000)

V16489 'H+W RECD ADC/AFDC APR 88' TLOC= 29236 MD=9

138 - RAW DATA

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in April 1988 (Question G30:a)

287 2.5 1. Received ADC/AFDC in April

4 0.0 9. NA; DK

6,823 97.5 0. Inap.: did not receive ADC/AFDC at all this month; received no ADC/AFDC during 1988 (V16443=00000 and V16464=00000)

V16490 'H+W RECD ADC/AFDC MAY 88' TLOC= 29237 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in May 1988 (Question G30:a)

291 2.5 1. Received ADC/AFDC in May

4 0.0 9. NA; DK

6,819 97.4 0. Inap.: did not receive ADC/AFDC at all this month; received no ADC/AFDC during 1988 (V16443=00000 and V16464=00000)

V16491 'H+W RECD ADC/AFDC JUN 88' TLOC= 29238 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in June 1988 (Question G30:a)

289 2.5 1. Received ADC/AFDC in June

4 0.0 9. NA; DK

6,821 97.5 0. Inap.: did not receive ADC/AFDC at all this month; received no ADC/AFDC during 1988 (V16443=00000 and V16464=00000)

V16492 'H+W RECD ADC/AFDC JUL 88' TLOC= 29239 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in July 1988 (Question G30:a)

286 2.4 1. Received ADC/AFDC in July
 4 0.0 9. NA; DK
 6,824 97.6 0. Inap.: did not receive ADC/AFDC at all this month;
 received no ADC/AFDC during 1988 (V16443=00000 and
 V16464=00000)

V16493 'H+W RECD ADC/AFDC AUG 88' TLOC= 29240 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in August 1988
 (Question G30:a)

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287 2.4 1. Received ADC/AFDC in August
 4 0.0 9. NA; DK
 6,823 97.6 0. Inap.: did not receive ADC/AFDC at all this month;
 received no ADC/AFDC during 1988 (V16443=00000 and
 V16464=00000)

V16494 'H+W RECD ADC/AFDC SEP 88' TLOC= 29241 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in September 1988
 (Question G30:a)

286 2.4 1. Received ADC/AFDC in September
 4 0.0 9. NA; DK
 6,824 97.5 0. Inap.: did not receive ADC/AFDC at all this month;
 received no ADC/AFDC during 1988 (V16443=00000 and
 V16464=00000)

V16495 'H+W RECD ADC/AFDC OCT 88' TLOC= 29242 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in October 1988
 (Question G30:a)

279 2.4 1. Received ADC/AFDC in October
 4 0.0 9. NA; DK
 6,831 97.6 0. Inap.: did not receive ADC/AFDC at all this month;
 received no ADC/AFDC during 1988 (V16443=00000 and
 V16464=00000)

V16496 'H+W RECD ADC/AFDC NOV 88' TLOC= 29243 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in November 1988
 (Question G30:a)

281 2.4 1. Received ADC/AFDC in November
 4 0.0 9. NA; DK
 6,829 97.6 0. Inap.: did not receive ADC/AFDC at all this month;
 received no ADC/AFDC during 1988 (V16443=00000 and
 V16464=00000)

V16497 'H+W RECD ADC/AFDC DEC 88' TLOC= 29244 MD=9

Whether 1989 Head or Wife/"Wife" Received ADC/AFDC in December 1988
 (Question G30:a)

284 2.5 1. Received ADC/AFDC in December

	4	0.0	9.	NA; DK	
	6,826	97.5	0.	Inap.: did not receive ADC/AFDC at all this month; received no ADC/AFDC during 1988 (V16443=00000 and V16464=00000)	
V16498	'H+W REC OTR WELFR JAN 88'			TLOC= 29245	MD=9
	Whether 1989 Head or Wife/"Wife" Received Other Welfare in January 1988 (Question G30:c)				
	92	0.6	1.	Received other welfare in January	
	4	0.1	9.	NA; DK	
	7,018	99.3	0.	Inap.: did not receive other welfare this month; received no other welfare during 1988 (V16447=00000 and V16468=00000)	
V16499	'H+W REC OTR WELFR FEB 88'			TLOC= 29246	MD=9
	Whether 1989 Head or Wife/"Wife" Received Other Welfare in February 1988 (Question G30:c)				
	94	0.6	1.	Received other welfare in February	
	4	0.1	9.	NA; DK	
	7,016	99.3	0.	Inap.: did not receive other welfare this month; received no other welfare during 1988 (V16447=00000 and V16468=00000)	
V16500	'H+W REC OTR WELFR MAR 88'			TLOC= 29247	MD=9
	Whether 1989 Head or Wife/"Wife" Received Other Welfare in March 1988 (Question G30:c)				
	96	0.7	1.	Received other welfare in March	
	4	0.1	9.	NA; DK	
	7,014	99.3	0.	Inap.: did not receive other welfare this month; received no other welfare during 1988 (V16447=00000 and V16468=00000)	
V16501	'H+W REC OTR WELFR APR 88'			TLOC= 29248	MD=9
	Whether 1989 Head or Wife/"Wife" Received Other Welfare in April 1988 (Question G30:c)				
	92	0.6	1.	Received other welfare in April	
	5	0.1	9.	NA; DK	
					RAW DATA - 141
	7,017	99.3	0.	Inap.: did not receive other welfare this month; received no other welfare during 1988 (V16447=00000 and V16468=00000)	
V16502	'H+W REC OTR WELFR MAY 88'			TLOC= 29249	MD=9
	Whether 1989 Head or Wife/"Wife" Received Other Welfare in May 1988 (Question G30:c)				
	92	0.6	1.	Received other welfare in May	
	5	0.1	9.	NA; DK	
	7,017	99.3	0.	Inap.: did not receive other welfare this month; received no other welfare during 1988 (V16447=00000	

V16503 'H+W REC OTR WELFR JUN 88' TLOC= 29250 MD=9

Whether 1989 Head or Wife/"Wife" Received Other Welfare in June 1988
(Question G30:c)

92 0.7 1. Received other welfare in June

5 0.1 9. NA; DK

7,017 99.3 0. Inap.: did not receive other welfare this month;
received no other welfare during 1988 (V16447=00000
and V16468=00000))

V16504 'H+W REC OTR WELFR JUL 88' TLOC= 29251 MD=9

Whether 1989 Head or Wife/"Wife" Received Other Welfare in July 1988
(Question G30:c)

88 0.6 1. Received other welfare in July

5 0.1 9. NA; DK

7,021 99.3 0. Inap.: did not receive other welfare this month;
received no other welfare during 1988 (V16447=00000
and V16468=00000))

V16505 'H+W REC OTR WELFR AUG 88' TLOC= 29252 MD=9

Whether 1989 Head or Wife/"Wife" Received Other Welfare in August 1988
(Question G30:c)

84 0.6 1. Received other welfare in August

5 0.1 9. NA; DK

142 - RAW DATA

7,025 99.3 0. Inap.: did not receive other welfare this month;
received no other welfare during 1988 (V16447=00000
and V16468=00000))

V16506 'H+W REC OTR WELFR SEP 88' TLOC= 29253 MD=9

Whether 1989 Head or Wife/"Wife" Received Other Welfare in September
1988 (Question G30:c)

83 0.6 1. Received other welfare in September

5 0.1 9. NA; DK

7,026 99.3 0. Inap.: did not receive other welfare this month;
received no other welfare during 1988 (V16447=00000
and V16468=00000))

V16507 'H+W REC OTR WELFR OCT 88' TLOC= 29254 MD=9

Whether 1989 Head or Wife/"Wife" Received Other Welfare in October
1988 (Question G30:c)

83 0.6 1. Received other welfare in October

4 0.1 9. NA; DK

7,027 99.3 0. Inap.: did not receive other welfare this month;
received no other welfare during 1988 (V16447=00000
and V16468=00000))

V16508 'H+W REC OTR WELFR NOV 88' TLOC= 29255 MD=9

Whether 1989 Head or Wife/"Wife" Received Other Welfare in November 1988 (Question G30:c)

81 0.6 1. Received other welfare in November

4 0.1 9. NA; DK

7,029 99.4 0. Inap.: did not receive other welfare this month; received no other welfare during 1988 (V16447=00000 and V16468=00000)

V16509 'H+W REC OTR WELFR DEC 88' TLOC= 29256 MD=9

Whether 1989 Head or Wife/"Wife" Received Other Welfare in December 1988 (Question G30:c)

81 0.6 1. Received other welfare in December

4 0.1 9. NA; DK

RAW DATA - 143

7,029 99.3 0. Inap.: did not receive other welfare this month; received no other welfare during 1988 (V16447=00000 and V16468=00000)

V16510 'HD REC UNEMP COMP JAN 88' TLOC= 29257 MD=9

Whether 1989 Head Received Unemployment Compensation in January 1988 (Question G46:a)

96 1.3 1. Received unemployment compensation in January

15 0.2 9. NA; DK

7,003 98.5 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16456=00000)

V16511 'HD REC UNEMP COMP FEB 88' TLOC= 29258 MD=9

Whether 1989 Head Received Unemployment Compensation in February 1988 (Question G46:a)

96 1.2 1. Received unemployment compensation in February

15 0.2 9. NA; DK

7,003 98.6 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16456=00000)

V16512 'HD REC UNEMP COMP MAR 88' TLOC= 29259 MD=9

Whether 1989 Head Received Unemployment Compensation in March 1988 (Question G46:a)

89 1.1 1. Received unemployment compensation in March

16 0.2 9. NA; DK

7,009 98.7 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16456=00000)

V16513 'HD REC UNEMP COMP APR 88' TLOC= 29260 MD=9

Whether 1989 Head Received Unemployment Compensation in April 1988 (Question G46:a)

79 1.1 1. Received unemployment compensation in April

15 0.2 9. NA; DK

144 - RAW DATA

7,020 98.7 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16514 'HD REC UNEMP COMP MAY 88' TLOC= 29261 MD=9

Whether 1989 Head Received Unemployment Compensation in May 1988
(Question G46:a)

72 1.0 1. Received unemployment compensation in May

15 0.2 9. NA; DK

7,027 98.8 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16515 'HD REC UNEMP COMP JUN 88' TLOC= 29262 MD=9

Whether 1989 Head Received Unemployment Compensation in June 1988
(Question G46:a)

69 0.9 1. Received unemployment compensation in June

14 0.2 9. NA; DK

7,031 98.9 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16516 'HD REC UNEMP COMP JUL 88' TLOC= 29263 MD=9

Whether 1989 Head Received Unemployment Compensation in July 1988
(Question G46:a)

68 0.9 1. Received unemployment compensation in July

14 0.2 9. NA; DK

7,032 98.9 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16517 'HD REC UNEMP COMP AUG 88' TLOC= 29264 MD=9

Whether 1989 Head Received Unemployment Compensation in August 1988
(Question G46:a)

76 1.0 1. Received unemployment compensation in August

14 0.2 9. NA; DK

RAW DATA - 145

7,024 98.9 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16518 'HD REC UNEMP COMP SEP 88' TLOC= 29265 MD=9

Whether 1989 Head Received Unemployment Compensation in September 1988
(Question G46:a)

58 0.7 1. Received unemployment compensation in September

14 0.2 9. NA; DK

7,042 99.1 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16519 'HD REC UNEMP COMP OCT 88' TLOC= 29266 MD=9

Whether 1989 Head Received Unemployment Compensation in October 1988
(Question G46:a)

62 0.8 1. Received unemployment compensation in October

15 0.2 9. NA; DK

7,037 99.1 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16520 'HD REC UNEMP COMP NOV 88' TLOC= 29267 MD=9

Whether 1989 Head Received Unemployment Compensation in November 1988
(Question G46:a)

75 0.8 1. Received unemployment compensation in November

15 0.2 9. NA; DK

7,024 99.0 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16521 'HD REC UNEMP COMP DEC 88' TLOC= 29268 MD=9

Whether 1989 Head Received Unemployment Compensation in December 1988
(Question G46:a)

91 1.0 1. Received unemployment compensation in December

16 0.2 9. NA; DK

146 - RAW DATA

7,007 98.8 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1988 (V16456=00000)

V16522 'WF REC UNEMP COMP JAN 88' TLOC= 29269 MD=9

Whether 1989 Wife/"Wife" Received Unemployment Compensation in January
1988 (Question G55)

26 0.4 1. Received unemployment compensation in January

9 0.1 9. NA; DK

7,079 99.5 0. Inap.: no wife/"wife" (V16358=5/V16633=00); did not
receive unemployment compensation this month; did
not receive unemployment compensation in 1988
(V16476=00000)

V16523 'WF REC UNEMP COMP FEB 88' TLOC= 29270 MD=9

Whether 1989 Wife/"Wife" Received Unemployment Compensation in Febru-
ary 1988 (Question G55)

29	0.4	1.	Received unemployment compensation in February
8	0.1	9.	NA; DK
7,077	99.5	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16524	'WF REC UNEMP COMP MAR 88'	TLOC= 29271	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in March 1988 (Question G55)		
29	0.4	1.	Received unemployment compensation in March
8	0.1	9.	NA; DK
7,077	99.5	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16525	'WF REC UNEMP COMP APR 88'	TLOC= 29272	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in April 1988 (Question G55)		
27	0.4	1.	Received unemployment compensation in April
9	0.1	9.	NA; DK
RAW DATA - 147			
7,078	99.6	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16526	'WF REC UNEMP COMP MAY 88'	TLOC= 29273	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in May 1988 (Question G55)		
27	0.3	1.	Received unemployment compensation in May
9	0.1	9.	NA; DK
7,078	99.6	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16527	'WF REC UNEMP COMP JUN 88'	TLOC= 29274	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in June 1988 (Question G55)		
26	0.3	1.	Received unemployment compensation in June
9	0.1	9.	NA; DK
7,079	99.6	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16528	'WF REC UNEMP COMP JUL 88'	TLOC= 29275	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in July 1988 (Question G55)		
33	0.5	1.	Received unemployment compensation in July

9	0.1	9.	NA; DK
7,072	99.4	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16529	'WF REC UNEMP COMP AUG 88'	TLOC= 29276	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in August 1988 (Question G55)		
29	0.4	1.	Received unemployment compensation in August
148 - RAW DATA			
9	0.1	9.	NA; DK
7,076	99.5	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16530	'WF REC UNEMP COMP SEP 88'	TLOC= 29277	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in September 1988 (Question G55)		
24	0.3	1.	Received unemployment compensation in September
9	0.1	9.	NA; DK
7,081	99.6	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16531	'WF REC UNEMP COMP OCT 88'	TLOC= 29278	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in October 1988 (Question G55)		
23	0.3	1.	Received unemployment compensation in October
9	0.1	9.	NA; DK
7,082	99.6	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16532	'WF REC UNEMP COMP NOV 88'	TLOC= 29279	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in November 1988 (Question G55)		
23	0.3	1.	Received unemployment compensation in November
10	0.1	9.	NA; DK
7,081	99.6	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16533	'WF REC UNEMP COMP DEC 88'	TLOC= 29280	MD=9
	Whether 1989 Wife/"Wife" Received Unemployment Compensation in December 1988 (Question G55)		

35	0.4	1.	Received unemployment compensation in December
9	0.1	9.	NA; DK
7,070	99.5	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1988 (V16476=00000)
V16534	'HD REC WORKR COMP JAN 88'	TLOC= 29281	MD=9
	Whether 1989 Head Received Worker's Compensation in January 1988 (Question G46:b)		
29	0.3	1.	Received worker's compensation in January
4	0.0	9.	NA; DK
7,081	99.6	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)
V16535	'HD REC WORKR COMP FEB 88'	TLOC= 29282	MD=9
	Whether 1989 Head Received Worker's Compensation in February 1988 (Question G46:b)		
30	0.3	1.	Received worker's compensation in February
4	0.0	9.	NA; DK
7,080	99.7	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)
V16536	'HD REC WORKR COMP MAR 88'	TLOC= 29283	MD=9
	Whether 1989 Head Received Worker's Compensation in March 1988 (Question G46:b)		
30	0.4	1.	Received worker's compensation in March
4	0.0	9.	NA; DK
7,080	99.6	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)
V16537	'HD REC WORKR COMP APR 88'	TLOC= 29284	MD=9
	Whether 1989 Head Received Worker's Compensation in April 1988 (Question G46:b)		
35	0.4	1.	Received worker's compensation in April
150 - RAW DATA			
4	0.0	9.	NA; DK
7,075	99.6	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)
V16538	'HD REC WORKR COMP MAY 88'	TLOC= 29285	MD=9
	Whether 1989 Head Received Worker's Compensation in May 1988 (Question G46:b)		
38	0.5	1.	Received worker's compensation in May
4	0.0	9.	NA; DK

7,072 99.5 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)

V16539 'HD REC WORKR COMP JUN 88' TLOC= 29286 MD=9

Whether 1989 Head Received Worker's Compensation in June 1988 (Question G46:b)

44 0.6 1. Received worker's compensation in June

6 0.1 9. NA; DK

7,064 99.3 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)

V16540 'HD REC WORKR COMP JUL 88' TLOC= 29287 MD=9

Whether 1989 Head Received Worker's Compensation in July 1988 (Question G46:b)

51 0.7 1. Received worker's compensation in July

6 0.1 9. NA; DK

7,057 99.3 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)

V16541 'HD REC WORKR COMP AUG 88' TLOC= 29288 MD=9

Whether 1989 Head Received Worker's Compensation in August 1988 (Question G46:b)

47 0.6 1. Received worker's compensation in August

6 0.1 9. NA; DK

RAW DATA - 151

7,061 99.4 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)

V16542 'HD REC WORKR COMP SEP 88' TLOC= 29289 MD=9

Whether 1989 Head Received Worker's Compensation in September 1988 (Question G46:b)

45 0.6 1. Received worker's compensation in September

5 0.0 9. NA; DK

7,064 99.4 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)

V16543 'HD REC WORKR COMP OCT 88' TLOC= 29290 MD=9

Whether 1989 Head Received Worker's Compensation in October 1988 (Question G46:b)

45 0.7 1. Received worker's compensation in October

5 0.0 9. NA; DK

7,064 99.3 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)

V16544 'HD REC WORKR COMP NOV 88' TLOC= 29291 MD=9

Whether 1989 Head Received Worker's Compensation in November 1988
(Question G46:b)

51	0.7	1.	Received worker's compensation in November
5	0.0	9.	NA; DK
7,058	99.3	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)

V16545 'HD REC WORKR COMP DEC 88' TLOC= 29292 MD=9

Whether 1989 Head Received Worker's Compensation in December 1988
(Question G46:b)

51	0.7	1.	Received worker's compensation in December
5	0.0	9.	NA; DK

152 - RAW DATA

7,058	99.3	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16457=00000)
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V16546 'WF REC WORKR COMP JAN 88' TLOC= 29293 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in January 1988 (Question G58)

10	0.2	1.	Received worker's compensation in January
1	0.0	9.	NA; DK
7,103	99.8	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16547 'WF REC WORKR COMP FEB 88' TLOC= 29294 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in February 1988 (Question G58)

12	0.2	1.	Received worker's compensation in February
1	0.0	9.	NA; DK
7,101	99.8	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16548 'WF REC WORKR COMP MAR 88' TLOC= 29295 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in March 1988 (Question G58)

10	0.2	1.	Received worker's compensation in March
1	0.0	9.	NA; DK
7,103	99.8	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16549 'WF REC WORKR COMP APR 88' TLOC= 29296 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in April 1988 (Question G58)

9 0.1 1. Received worker's compensation in April
1 0.0 9. NA; DK

RAW DATA - 153

7,104 99.8 0. Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16550 'WF REC WORKR COMP MAY 88' TLOC= 29297 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in May 1988 (Question G58)

9 0.2 1. Received worker's compensation in May

1 0.0 9. NA; DK

7,104 99.8 0. Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16551 'WF REC WORKR COMP JUN 88' TLOC= 29298 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in June 1988 (Question G58)

10 0.2 1. Received worker's compensation in June

1 0.0 9. NA; DK

7,103 99.8 0. Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16552 'WF REC WORKR COMP JUL 88' TLOC= 29299 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in July 1988 (Question G58)

13 0.2 1. Received worker's compensation in July

1 0.0 9. NA; DK

7,100 99.8 0. Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16553 'WF REC WORKR COMP AUG 88' TLOC= 29300 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in August 1988 (Question G58)

12 0.2 1. Received worker's compensation in August

1 0.0 9. NA; DK

154 - RAW DATA

7,101 99.8 0. Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16554 'WF REC WORKR COMP SEP 88' TLOC= 29301 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in September 1988 (Question G58)

11	0.1	1.	Received worker's compensation in September
1	0.0	9.	NA; DK
7,102	99.8	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16555 'WF REC WORKR COMP OCT 88' TLOC= 29302 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in October 1988 (Question G58)

17	0.2	1.	Received worker's compensation in October
1	0.0	9.	NA; DK
7,096	99.8	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16556 'WF REC WORKR COMP NOV 88' TLOC= 29303 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in November 1988 (Question G58)

16	0.2	1.	Received worker's compensation in November
1	0.0	9.	NA; DK
7,097	99.8	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)

V16557 'WF REC WORKR COMP DEC 88' TLOC= 29304 MD=9

Whether 1989 Wife/"Wife" Received Worker's Compensation in December 1988 (Question G58)

19	0.2	1.	Received worker's compensation in December
1	0.0	9.	NA; DK

RAW DATA - 155

7,094	99.7	0.	Inap.: no wife/"wife" (V16358=5/V16633=00); did not receive worker's compensation this month; did not receive worker's compensation in 1988 (V16477=00000)
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V16558 'OFUM REC TXBL Y 88? ' TLOC= 29305

Did any Other FU Member receive taxable income?

1,662	24.7	1.	Yes
5,452	75.3	5.	No

V16559 'SEQ# 1ST OFUM W TXBL Y ' TLOC= 29306-29307

1989 Sequence Number of First Other FU Member With Taxable Income

The actual 1989 sequence number (V30607) of the individual who produced the income is coded here. This provides a link with the individual-level data of this person.

00. Inap.: no Other FU Member with taxable income (V16558=5)

Percentage Prorated Taxable Income of First Other FU Member

% nonzero = 4.3
 mean nonzero = 52.2

Incomes for part-year family unit members are coded based on the portion of annual income earned and the amount of time these persons were living in the family during 1988. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V16561) by the percent proration (V16560).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V16558=5)

Taxable Income in 1988 of First Other FU Member (and Spouse)

% nonzero = 24.7
 mean nonzero, including negative values = 8,993.7

If the 1988 Head or Wife/"Wife" moved out or died by 1989 (see V16563 below), then his or her taxable income, if any, is included here. The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

-99999. Loss of \$99,999 or more

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000000. Inap.: none; no Other FU Member with taxable income (V16558=5)

999999. \$999,999 or more

Number of Exemptions for 1988 Tax Year--First Other FU Member

% nonzero = 14.0
 mean nonzero = 1.2

The values for this variable represent the actual number of exemptions allowed the First Other FU Member for 1988 taxes.

00. Inap.: 1988 Head or Wife/"Wife" died since last interview or 1988 Head or Wife/"Wife" moved out between January 1989 and the time of the 1989 interview; no Other FU Member with taxable income (V16558=5)

Tax Table Used for 1988 Tax Year--First Other FU Member

1,348	19.9	1.	Single and was in FU for all of 1988
25	0.3	2.	Married and was in FU for all of 1988
23	0.2	3.	Head of Household and was in FU for all of 1988
47	0.9	5.	1988 Head, Wife/"Wife" or Husband died since last interview; 1988 Head, Wife/"Wife" or Husband moved out between January 1989 and the time of the 1989 interview
202	3.1	6.	Single and was in FU only part of 1988
8	0.1	7.	Married and was in FU only part of 1988
8	0.1	8.	Head of Household and was in FU only part of 1988
1	0.0	9.	Other
5,452	75.3	0.	Inap.: no Other FU Member with taxable income

V16564 'SEQ# 2ND OFUM W TXBL Y ' TLOC= 29319-29320

1989 Sequence Number of Second Other FU Member With Taxable Income

The actual 1989 sequence number (V30607) of the individual who produced the income is coded here. This provides a link with the individual-level data of this person.

00. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income

V16565 '% PRORAT TXBL Y 2ND OFUM' TLOC= 29321-29322

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Percentage Prorated Taxable Income of Second Other FU Member

% nonzero = 0.8
mean nonzero = 46.1

Incomes for part-year family unit members are coded based on the portion of annual income earned and the amount of time these persons were living in the family during 1988. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V16566) by the percent proration (V16565).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00)

V16566 'TXBL Y 2ND XTRA EARNER ' TLOC= 29323-29328

Taxable Income in 1988 for Second Other FU Member

% nonzero = 6.9
mean nonzero, including negative values = 4,474.9

The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

-99999. Loss of \$99,999 or more

000000. Inap.: none; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00)

999999. \$999,999 or more

V16567 '# EXEMP 2ND XTRA EARNER ' TLOC= 29329-29330

Number of Exemptions for 1988 Tax Year--Second Other FU Member

% nonzero = 2.5
mean nonzero = 1.1

The values for this variable represent the actual number of exemptions allowed the Second Other FU Member for 1988 taxes.

00. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00)

V16568 'TAX TABLE 2ND XTRA EARNR' TLOC= 29331

Tax Table Used for 1988 Tax Year--Second Other FU Member

418 6.3 1. Single and was in FU for all of 1988

		2.	Married and was in FU for all of 1988
1	0.0	3.	Head of Household and was in FU for all of 1988
30	0.5	6.	Single and was in FU only part of 1988
2	0.1	7.	Married and was in FU only part of 1988
1	0.0	8.	Head of Household and was in FU only part of 1988
6,662	93.1	0.	Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00)

V16569 'SEQ# 3RD OFUM W TXBL Y ' TLOC= 29332-29333

1989 Sequence Number of Third Other FU Member With Taxable Income

The actual 1989 sequence number (V30607) of the individual who produced the income is coded here. This provides a link with the individual-level data of this person.

00. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income

V16570 '% PRORAT TXBL Y 3RD OFUM' TLOC= 29334-29335

Percentage Prorated Taxable Income of Third Other FU Member

% nonzero = 0.3
mean nonzero = 47.0

Incomes for part-year family unit members are coded based on the portion of annual income earned and the amount of time these persons were living in the family during 1988. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V16571) by the percent proration (V16570).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00)

V16571 'TXBL Y 3RD XTRA EARNER ' TLOC= 29336-29341

Taxable Income in 1988 of Third Other FU Member

% nonzero = 1.7
mean nonzero, including negative values = 3,623.4

The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

-99999. Loss of \$99,999 or more

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000000. Inap.: none; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00)

999999. \$999,999 or more

V16572 '# EXEMP 3RD XTRA EARNER ' TLOC= 29342-29343

Number of Exemptions for 1988 Tax Year--Third Other FU Member

% nonzero = 0.5
mean nonzero = 1.0

The values for this variable represent the actual number of exemptions allowed the Third Other FU Member for 1988 taxes.

00. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00)

V16573 'TAX TABLE 3RD XTRA EARNR' TLOC= 29344

Tax Table Used for 1988 Tax Year--Third Other FU Member

85	1.4	1. Single and was in FU for all of 1988
		2. Married and was in FU for all of 1988
		3. Head of Household and was in FU for all of 1988
16	0.3	6. Single and was in FU only part of 1988
1	0.0	7. Married and was in FU only part of 1988
		8. Head of Household and was in FU only part of 1988
7,012	98.3	0. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00)

V16574 'SEQ# 4TH OFUM W TXBL Y ' TLOC= 29345-29346

1989 Sequence Number of Fourth Other FU Member With Taxable Income

The actual 1989 sequence number (V30607) of the individual who produced the income is coded here. This provides a link with the individual-level data of this person.

00. Inap.: none; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no Fourth Other FU Member with taxable income

V16575 '% PRORAT TXBL Y 4TH OFUM' TLOC= 29347-29348

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Percentage Prorated Taxable Income of Fourth Other FU Member

% nonzero = 0.0
mean nonzero = 78.4

Incomes for part-year family unit members are coded based on the portion of annual income earned and the amount of time these persons were living in the family during 1988. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V16576) by the percent proration (V16575).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no Fourth Other FU Member with taxable income (V16574=00)

V16576 'TXBL Y 4TH XTRA EARNER ' TLOC= 29349-29354

Taxable Income in 1988 of Fourth Other FU Member

% nonzero = 0.2
mean nonzero, including negative values = 2,951.5

The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

999999. Loss of \$99,999 or more

000000. Inap.: none; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no Fourth Other FU Member with taxable income (V16574=00)

999999. \$999,999 or more

V16577 '# EXEMP 4TH XTRA EARNER ' TLOC= 29355-29356

Number of Exemptions for 1988 Tax Year--Fourth Other FU Member

% nonzero = 0.1
mean nonzero = 1.0

The values for this variable represent the actual number of exemptions allowed the Fourth Other FU Member

00. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with

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taxable income (V16569=00); no Fourth Other FU Member with taxable income (V16574=00)

V16578 'TAX TABLE 4TH XTRA EARNR' TLOC= 29357

Tax Table Used for 1988 Tax Year--Fourth Other FU Member

10	0.2	1. Single and was in FU for all of 1988
		2. Married and was in FU for all of 1988
		3. Head of Household and was in FU for all of 1988
3	0.0	6. Single and was in FU only part of 1988
		7. Married and was in FU only part of 1988
		8. Head of Household and was in FU only part of 1988

7,101 99.8 0. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no Fourth Other FU Member with taxable income (V16574=00)

V16579 'SEQ# 5TH OFUM W TXBL Y ' TLOC= 29358-29359

1989 Sequence Number of Fifth Other FU Member With Taxable Income

The actual 1989 sequence number (V30607) of the individual who produced the income is coded here. This provides a link with the individual-level data of this person.

00. Inap.: income is not prorated; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no Fourth Other FU Member with taxable income (V16574=00); no Fifth Other FU Member with taxable income

V16580 '% PRORAT TXBL Y 5TH OFUM' TLOC= 29360-29361

Percentage Prorated Taxable Income of Fifth Other FU Member

% nonzero: no nonzero cases for 1989 data
mean nonzero: no nonzero cases for 1989 data

Incomes for part-year family unit members are coded based on the portion of annual income earned and the amount of time these persons were living in the family during 1988. This percent proration variable provides a means of creating whole-year income for the individual;

simply divide the total taxable income (V16581) by the percent proration (V16580).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no

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Fourth Other FU Member with taxable income (V16574=00); no Fifth Other FU Member with taxable income (V16579=00)

V16581 'TXBL Y 5TH XTRA EARNER ' TLOC= 29362-29367

Taxable Income in 1988 of Fifth Other FU Member

% nonzero = 0.0

mean nonzero, including negative values = 9,464.6

The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

-99999. Loss of \$99,999 or more

000000. Inap.: none; no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no Fourth Other FU Member with taxable income (V16574=00); no Fifth Other FU Member with taxable income (V16579=00)

999999. \$999,999 or more

V16582 '# EXEMP 5TH XTRA EARNER ' TLOC= 29368-29369

Number of Exemptions for 1988 Tax Year--Fifth Other FU Member

% nonzero = 0.0

mean nonzero = 1.0

The values for this variable represent the actual number of exemptions allowed the Fifth Other FU Member.

00. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no Fourth Other FU Member with taxable income (V16574=00); no Fifth Other FU Member with taxable income (V16579=00)

V16583 'TAX TABLE 5TH XTRA EARNR' TLOC= 29370

Tax Table Used for 1988 Tax Year--Fifth Other FU Member

- | | | |
|---|-----|------------------------------------------------------|
| 4 | 0.0 | 1. Single and was in FU for all of 1988 |
| | | 2. Married and was in FU for all of 1988 |
| | | 3. Head of Household and was in FU for all of 1988 |
| | | 6. Single and was in FU only part of 1988 |
| | | 7. Married and was in FU only part of 1988 |
| | | 8. Head of Household and was in FU only part of 1988 |

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7,110 100.0 0. Inap.: no Other FU Member with taxable income (V16558=5); no Second Other FU Member with taxable income (V16564=00); no Third Other FU Member with taxable income (V16569=00); no Fourth Other FU Mem-

ber with taxable income (V16574=00); no Fifth Other
FU Member with taxable income (V16579=00)

V16584 'OFUM 88 ANN WRK HRS ' TLOC= 29371-29374

Annual 1988 Work Hours of All Other FU Members in FU during 1988

% nonzero = 22.9
mean nonzero = 1,457.7

The values for this variable in the range 0001-9998 represent the actual annual hours worked; all missing data were assigned.

0000. Inap.: no Other FU Member worked in 1988; no
Other FU Member with taxable income (V16558=5)

9999. 9,999 hours or more

V16585 'OFUM 88 TOT ANN TXBL Y ' TLOC= 29375-29380

Total 1988 Taxable Income of All Other FU Members in FU during 1988

% nonzero = 24.7
mean nonzero, including negative values = 10,529.3

The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned. The values represent the sum of V16561, V16566, V16571, V16576, and V16581, as well as any additional taxable income if there were more than five persons with such income.

-99999. Loss of \$99,999 or more

000000. None; no Other FU Member with taxable income
(V16558=5)

999999. \$999,999 or more

V16586 'ACC OFUM ANN TXBL Y 88 ' TLOC= 29381

Accuracy of V16585 (Total 1988 taxable income of all others in FU)

6,732	94.8	0.	Inap.: no assignment; no Other FU Member with taxable income (V16558=5)
54	0.8	1.	Minor assignment
328	4.5	2.	Major assignment

V16587 'OFUM 88 ASSET Y ' TLOC= 29382-29386

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Total 1988 Asset Income of All Other FU Members in FU during 1988

% nonzero = 3.4
mean nonzero, including negative values = 2,290.4

The range of values for this variable is -9999 through 99999; 00000 represents zero income and negative values represent overall income losses. All missing data were assigned. The amount represented by this variable is included in the total taxable income of others (V16585).

-9999. Loss of \$9,999 or more

00000. Inap.: none; no Other FU Members with taxable income (V16558=5)

99999. \$99,999 or more

V16588 'OFUM REC TRANSFER Y? ' TLOC= 29387

Did Any Other FU Member Receive Any Transfer Income in 1988?

463 6.0 1. Yes

6,651 94.0 5. No

V16589 'OFUM 88 ADC/AFDC ' TLOC= 29388-29392

Total 1988 ADC/AFDC Income Received by All Other FU Members in FU during 1988

% nonzero = 0.3
mean nonzero = 2,593.6

The values for this variable in the range 00001-99998 represent the ADC/AFDC income in whole dollars; all missing data were assigned.

00000. Inap.: no Other FU Member with transfer income (V16588=5); no Other FU Members with income from ADC/AFDC

99999. \$99,999 or more

V16590 'OFUM 88 SSI ' TLOC= 29393-29397

Total 1988 Supplemental Security Income Received by All Other FU Members in FU during 1988

% nonzero = 0.8
mean nonzero = 2,917.0

The values for this variable in the range 00001-99998 represent the SSI income in whole dollars; all missing data were assigned.

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00000. Inap.: no Other FU Member with transfer income (V16588=5); no Other FU Members with income from SSI

99999. \$99,999 or more

V16591 'OFUM 88 OTHER WELFARE ' TLOC= 29398-29402

Total 1988 Other Welfare Income Received by All Other FU Members in FU during 1988

% nonzero = 0.3
mean nonzero = 3,118.4

The values for this variable in the range 00001-99998 represent the amount of other welfare in whole dollars; all missing data were assigned.

00000. Inap.: no Other FU Member with transfer income (V16588=5); no Other FU Members with income from other welfare

99999. \$99,999 or more

V16592 'OFUM 88 SOC SECURITY ' TLOC= 29403-29407

Total 1988 Social Security Payments Received by All Other FU Members in FU during 1988

% nonzero = 3.5
mean nonzero = 4,799.4

The values for this variable in the range 00001-99998 represent the amount of Social Security in whole dollars; all missing data were assigned.

00000. Inap.: no Other FU Member with transfer income (V16588=5); no Other FU Members with income from

99999. \$99,999 or more

V16593 'OFUM 88 VA PAYMENTS ' TLOC= 29408-29412

Total 1988 Veterans Administration Pension(s) Received by All Other FU Members in FU in 1988

% nonzero = 0.3
mean nonzero = 5,383.9

The values for this variable in the range 00001-99998 represent the amount of Veterans Administration Pension income in whole dollars; all missing data were assigned.

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00000. Inap.: no Other FU Member with transfer income (V16588=5); no Other FU Members with income from Veterans Administration

99999. \$99,999 or more

V16594 'OFUM 88 OTR RETIREMENT ' TLOC= 29413-29417

Total 1988 Other Retirement, Pensions, and Annuities Received by All Other FU Members in FU during 1988

% nonzero = 1.1
mean nonzero = 6,141.3

The values for this variable in the range 00001-99998 represent the amount of other retirement, pensions and annuities in whole dollars; all missing data were assigned.

00000. Inap.: no Other FU Member with transfer income (V16588=5); no Other FU Members with income from other retirement

99999. \$99,999 or more

V16595 'OFUM 88 UNEMP COMP ' TLOC= 29418-29422

Total 1988 Unemployment Compensation Received by All Other FU Members in FU during 1988

% nonzero = 0.1
mean nonzero = 2,475.7

The values for this variable in the range 00001-99998 represent the amount of unemployment pay in whole dollars; all missing data were assigned.

00000. Inap.: no Other FU Member with transfer income (V16588=5); no Other FU Members with income from unemployment

99999. \$99,999 or more

V16596 'OFUM 88 WORKERS COMP ' TLOC= 29423-29427

Total 1988 Worker's Compensation Received by All Other FU Members in FU during 1988

% nonzero = 0.0
mean nonzero = 4,440.7

The values for this variable in the range 00001-99998 represent the amount of worker's compensation in whole dollars; all missing data were assigned.

00000. Inap.: no Other FU Member with transfer income
(V16588=5); no Other FU Members with income from
worker's compensation

99999. \$99,999 or more

V16597 'OFUM 88 CHILD SUPPORT ' TLOC= 29428-29432

Total 1988 Child Support Received by All Other FU Members in FU during
1988

% nonzero = 0.2

mean nonzero = 1,329.3

The values for this variable in the range 00001-99998 represent the
amount of child support received in whole dollars; all missing data
were assigned.

00000. Inap.: no Other FU Member with transfer income
(V16588=5); no Other FU Members with income from
child support

99999. \$99,999 or more

V16598 'OFUM 88 HELP FROM RELS ' TLOC= 29433-29437

Total Help Received from Relatives in 1988 by All Other FU Members in
FU during 1988

% nonzero = 0.1

mean nonzero = 838.8

The values for this variable in the range 00001-99998 represent the
amount of financial help received from relatives in whole dollars; all
missing data were assigned.

00000. Inap.: no Other FU Member with transfer income
(V16588=5); no Other FU Members received help
from relatives

99999. \$99,999 or more

V16599 'OFUM 88 MISC TRANSFERS ' TLOC= 29438-29442

Total Other Transfer Income Received in 1988 by All Other FU Members
in FU during 1988

% nonzero = 0.5

mean nonzero = 2,888.0

The values for this variable in the range 00001-99998 represent the
amount of other transfer income in whole dollars; all missing data
were assigned.

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00000. Inap.: no Other FU Member with transfer income
(V16588=5); no Other FU Members received miscel-
laneous transfers

99999. \$99,999 or more

V16600 'NOPRO TOT TRANS Y OFUM88' TLOC= 29443-29447

Total 1988 Transfer Income of All Other FU Members during 1988-NOT
PRORATED

% nonzero = 6.0

mean nonzero =5,667.0

The values for this variable in the range 00001-99998 represent the actual amount of transfers received by all Other FU Members during 1988, regardless of time spent in the FU. This variable is not equivalent to calculations from the 1985 wave and earlier. See V16601 for a measure that is. For an explanation of prorating, see Section I, Part 3.

00000. Inap.: no Other FU Members with transfer income (V16588=5)

99999. \$99,999 or more

V16601 'PRO TOT TRANS Y OFUM 88 ' TLOC= 29448-29452

Total 1988 Transfer Income of All Other FU Members in FU during 1988-ANNUAL PRORATED TOTAL

% nonzero = 6.0

mean nonzero = 5,275.3

The values for this variable in the range 00001-99998 represent the sum of V16589 through V16599 in whole dollars.

00000. Inap.: no Other FU Members with transfer income (V16588=5)

99999. \$99,999 or more

V16602 'ACC OFUM 88 TRANSFERS ' TLOC= 29453

Accuracy of V16601 (Total prorated transfer income of all Other FU Members in FU during 1988)

7,026	98.8	0.	Inap.: no assignment; no Other FU Members with transfer income (V16588=5)
22	0.4	1.	Minor assignment
66	0.8	2.	Major assignment

V16603 '# OFUM Y RECEIVERS 88 ' TLOC= 29454

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Number of Income Receivers in FU in 1988 Other Than 1989 Head and Wife/"Wife"

5,212	72.2	0.	None; no Other FU Members with income (V16585=000000 and V16601=000000)
1,330	19.7	1.	One
430	6.0	2.	Two
118	1.9	3.	Three
19	0.2	4.	Four
5	0.1	5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V16604 '# OFUM LABOR Y RECRS 88 ' TLOC= 29455

Number of Labor Income Receivers in FU in 1988 Other Than 1989 Head and Wife/"Wife"

5,560	77.1	0.	None; no Other FU Members with taxable income (V16585=V16587)
1,142	16.6	1.	One
323	4.8	2.	Two
75	1.2	3.	Three
10	0.2	4.	Four
4	0.0	5.	Five
		6.	Six
		7.	Seven

- 8. Eight
- 9. Nine or more

V16605 '1968 ID ' TLOC= 29456-29459

1968 Interview Number

Values for this variable in the range 0001-2930 indicate that the 1989 Head (or Wife/"Wife" if the Head is nonsample) of FU was a member of a panel family from the SRC cross-section sample. Values in the range 5001-6872 denote that the Head (or Wife/"Wife" if the Head is non-sample) was a member of a panel family from the Census sample.

V16606 '1969 ID ' TLOC= 29460-29463

1969 Interview Number

Values for this variable in the range 0001-4460 indicate the 1969 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1969

V16607 '1970 ID ' TLOC= 29464-29467

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1970 Interview Number

Values for this variable in the range 0001-4645 indicate the 1970 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1970

V16608 '1971 ID ' TLOC= 29468-29471

1971 Interview Number

Values for this variable in the range 0001-4840 indicate the 1971 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1971

V16609 '1972 ID ' TLOC= 29472-29475

1972 Interview Number

Values for this variable in the range 0001-5060 indicate the 1972 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1972

V16610 '1973 ID ' TLOC= 29476-29479

1973 Interview Number

Values for this variable in the range 0001-5285 indicate the 1973 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1973

V16611 '1974 ID ' TLOC= 29480-29483

1974 Interview Number

Values for this variable in the range 0001-5517 indicate the 1974 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any

V16612 '1975 ID ' TLOC= 29484-29487

1975 Interview Number

Values for this variable in the range 0001-5725 indicate the 1975 interview number of the 1989 Head of FU.

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0000. 1989 Head of FU, if sample member, was not in any panel family in 1975

V16613 '1976 ID ' TLOC= 29488-29491

1976 Interview Number

Values for this variable in the range 0001-5862 indicate the 1976 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1976

V16614 '1977 ID ' TLOC= 29492-29495

1977 Interview Number

Values for this variable in the range 0001-6007 indicate the 1977 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1977

V16615 '1978 ID ' TLOC= 29496-29499

1978 Interview Number

Values for this variable in the range 0001-6154 indicate the 1978 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1978

V16616 '1979 ID ' TLOC= 29500-29503

1979 Interview Number

Values for this variable in the range 0001-6373 indicate the 1979 interview number of the 1989 Head of FU

0000. 1989 Head of FU, if sample member, was not in any panel family in 1979

V16617 '1980 ID ' TLOC= 29504-29507

1980 Interview Number

Values for this variable in the range 0001-6533 indicate the 1980 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1980

V16618 '1981 ID ' TLOC= 29508-29511

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1981 Interview Number

Values for this variable in the range 0001-6620 indicate the 1981

interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1981

V16619 '1982 ID ' TLOC= 29512-29515

1982 Interview Number

Values for this variable in the range 0001-6742 indicate the 1982 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1982

V16620 '1983 ID ' TLOC= 29516-29519

1983 Interview Number

Values for this variable in the range 0001-6852 indicate the 1988 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1983

V16621 '1984 ID ' TLOC= 29520-29523

1984 Interview Number

Values for this variable in the range 0001-6918 indicate the 1984 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1984

V16622 '1985 ID ' TLOC= 29524-29527

1985 Interview Number

Values for this variable in the range 0001-7032 indicate the 1985 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1985

V16623 '1986 ID ' TLOC= 29528-29531

1986 Interview Number

Values for this variable in the range 0001-7018 indicate the 1986 interview number of the 1989 Head of FU.

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0000. 1989 Head of FU, if sample member, was not in any panel family in 1986

V16624 '1987 ID ' TLOC= 29532-29535

1987 Interview Number

Values for this variable in the range 0001-7061 indicate the 1987 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1988

V16625 '1988 ID ' TLOC= 29536-29539

1988 Interview Number

Values for this variable in the range 0001-7114 indicate the 1988 interview number of the 1989 Head of FU.

0000. 1989 Head of FU, if sample member, was not in any panel family in 1988

V16626 'INTERVIEWER ID # 1989 ' TLOC= 29540-29543 MD=9999

Interviewer's ID Number

This is the 4-digit identification number assigned to each interviewer by the Survey Research Center's Field Office as his or her personal identifier.

9999. NA

0000. Mail interview

V16627 'INTERVIEWER INTVIEW # ' TLOC= 29544-29546 MD=999

Interviewer's Interview Number

Each interviewer sequentially assigns a 3-digit number (001-998) to every interview that he or she completes.

999. NA; mail interview

V16628 'DATE OF 1989 IW ' TLOC= 29547-29550 MD=9999

Date of 1989 Interview

The first two digits represent the month that the interview was taken (03=March, 04=April, etc). The last two digits represent the day of the month that the interview was taken. Interviewing for 1989 began March 02 (0302).

9999. NA; mail interview

174 - RAW DATA

V16629 'LENGTH OF 1989 IW ' TLOC= 29551-29553 MD=999

Length of 1989 Interview

mean, excluding missing data = 32.3

The actual number of minutes taken by the interviewer to administer the questionnaire is coded here.

999. NA; mail interview

V16630 '# IN FU ' TLOC= 29554-29555

Number of Persons in FU at the Time of the 1989 Interview

mean = 2.4

This variable is identical to V16389. Its values range from 01 to no more than 20. The code values represent the actual number of persons currently in the FU.

V16631 'AGE OF 1989 HEAD ' TLOC= 29556-29557 MD=99

Age of 1989 Head

mean, excluding missing data = 47.2

This variable represents the actual age of the 1989 Head of the FU. The range of values is usually from 18 through 98, although in rare cases a person under 18 might become Head.

98. Ninety-eight years of age or older

99. NA

V16632 'SEX OF 1989 HEAD ' TLOC= 29558

Sex of 1989 Head

5,025 68.0 1. Male
2,089 32.0 2. Female

V16633 'AGE OF 1989 WIFE ' TLOC= 29559-29560 MD=99

Age of 1989 Wife/"Wife"

% nonzero = 52.4

mean nonzero, excluding missing data = 44.5

This variable represents the actual age of the current wife or "wife" (cohabiting female friend). The range of allowed values is 14 through 98, although wives/"wives" aged 14-16 are rare.

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00. No wife/"wife" in FU: Head is female (V16632=2) or single male

98. Ninety-eight years of age or older

99. NA

V16634 '# CHILDREN IN FU ' TLOC= 29561-29562

Number of Persons Now in the FU Under 18 Years of Age

% nonzero = 35.9

mean nonzero = 1.9

This variable represents the actual number of persons currently in the FU who are neither Head nor Wife/"Wife" from newborns through those 17 years of age, whether or not they are actually children of the Head or Wife/"Wife."

00. None

V16635 'AGE YOUNGEST CHILD ' TLOC= 29563-29564 MD=99

Age of Youngest Person Now in the FU Under 18 Years of Age

% nonzero = 35.9

mean nonzero, excluding missing data = 7.2

The range of values for this variable represents the actual age in years (01 through 17) of the youngest FU Member in this age range and excludes Heads and Wives/"Wives"; note that a child's age is not coded 02 (two years old) until he/she reaches his/her second birthday.

01. Newborn up to second birthday

99. NA; DK

00. Inap.: no persons age 17 or younger in FU (V16634=00)

V16636 '# NONFU SHARING HU ' TLOC= 29565-29566 MD=99

Number of Non-FU Members Sharing Housing Unit with This FU

% nonzero = 13.1

mean nonzero, excluding missing data = 2.1

This variable represents the actual number of non-FU members (01-20) sharing the housing unit with this FU, whether or not the non-FU members were included in another responding FU.

99. NA; DK

00. None

V16637 'A3 MARITAL STATUS ' TLOC= 29567 MD=9

A3. Are you (HEAD) married, widowed, divorced, separated, or have you never been married?

3,865	51.2	1.	Married
1,284	17.4	2.	Never married
666	12.5	3.	Widowed
890	14.6	4.	Divorced, annulled
409	4.2	5.	Separated
		9.	NA; DK

V16638 'A4 TYPE DU ' TLOC= 29568 MD=9

A4. Do you live in a one-family house, a two-family house, an apartment, a mobile home, or what?

4,550	66.5	1.	One-family house
362	5.1	2.	Two-family house; duplex
1,459	18.5	3.	Apartment; housing project
438	5.5	4.	Mobile home; trailer
150	2.0	6.	Rowhouse; townhouse
146	2.2	7.	Other
9	0.2	9.	NA; DK

V16639 'A5 ACTUAL # ROOMS ' TLOC= 29569-29570 MD=99

A5. How many rooms do you have (for your family) not counting bathrooms?

mean, excluding missing data = 5.5

The values for this variable in the range 01-98 represent the actual number of rooms the family unit has, excluding bathrooms.

If a response to this question mentions a fraction of a room, for example, a summer-use sun porch, this fraction is dropped.

99. NA; DK
00. None; FU shares room

V16640 'A6 RECD GOVT HTG SUBSDY ' TLOC= 29571 MD=9

A6. There are government programs that give money to people to help them pay for heating their homes. Did you receive help with heating bills from any government program last winter (1988-89)?

432	4.8	1.	Yes
6,678	95.1	5.	No

RAW DATA - 177

4 0.1 9. NA; DK

V16641 'A8 OWN/RENT OR WHAT ' TLOC= 29572

A8. Do you own the (home/apartment), pay rent, or what?

3,847	60.9	1.	Owns or is buying home, either fully or jointly; mobile home owners who rent lots are included here
2,818	33.4	5.	Pays rent
449	5.7	8.	Neither owns nor rents

A10. Do you have a mortgage on this property?

2,607	37.2	1.	Yes
1,235	23.6	5.	No
5	0.1	9.	NA; DK
3,267	39.1	0.	Inap.: not a homeowner (V16641=5 or 8)

V16643 'A12 SECOND MORTGAGE?' TLOC= 29574 MD=9

A12. Do you have a second mortgage?

338	5.2	1.	Yes
2,263	31.9	5.	No
6	0.1	9.	NA; DK
4,507	62.8	0.	Inap.: not a home owner (V16641=5 or 8); no mortgage (V16642=5 or 9)

V16644 'A13 IN PUBLIC OWND PROJ?' TLOC= 29575 MD=9

A13. Is this (house/apartment) in a public housing project, that is, is it owned by a local housing authority or other public agency?

395	3.7	1.	Yes
2,402	29.3	5.	No
21	0.4	9.	NA; DK
4,296	66.6	0.	Inap.: does not rent (V16641=1 or 8)

V16645 'A14 GOVT PAY PART RENT?' TLOC= 29576 MD=9

A14. Are you paying lower rent because the Federal, State or local government is paying part of the cost? [COST OF RENT]

133	1.5	1.	Yes
2,259	27.7	5.	No

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11	0.1	9.	NA; DK
4,711	70.7	0.	Inap.: does not rent (V16641=1 or 8); public housing (V16644=1 or 9)

V16646 'A15 WHY NOT OWN/RENT' TLOC= 29577 MD=9

A15. How is that?--NEITHER OWNS NOR RENTS

3	0.0	1.	Servant; housekeeper
9	0.1	2.	Farm laborer; ranch laborer
63	0.7	3.	Other persons for whom housing is part of compensation (janitors, gardeners, nurses, tutors, etc.)
286	3.9	4.	Persons for whom housing is a gift; paid by someone outside of FU; owned by relatives; pay no rent or only pay taxes.
1	0.0	5.	Sold own home, but still living there
6	0.1	6.	Living in house which will inherit; estate in process
5	0.0	7.	Living in temporary quarters (garage, shed, motor vehicle, etc.) while home is under construction or until new apartment is found.
71	0.7	8.	Other
4	0.1	9.	NA; DK
6,666	94.3	0.	Inap.: owns or rents (V16641=1 or 5)

A16. Is this (house/apartment) in a public housing project, that is, is it owned by a local housing authority or other public agency?

37 0.4 1. Yes
398 5.1 5. No

14 0.2 9. NA; DK

6,665 94.3 0. Inap.: owns or rents (V16641=1 or 5)

V16648 'A17 GOVT PAY ALL RENT? ' TLOC= 29579 MD=9

A17. Are you paying no rent because the Federal, State or local government is paying all of it?

40 0.4 1. Yes
355 4.8 5. No

3 0.0 9. NA; DK

6,716 94.9 0. Inap.: owns or rents (V16641=1 or 5); public housing (V16647=1 or 9)

V16649 'A18 MOVED SINCE SPG 88? ' TLOC= 29580 MD=9

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A18. Have you (HEAD) moved any time since the spring of 1988?

1,669 21.5 1. Yes
5,437 78.5 5. No

8 0.0 9. NA; DK

V16650 'A19 MONTH MOVED ' TLOC= 29581-29582 MD=99

A19. What month and year was that? (MOST RECENT MOVE)

The month coded here is that of the most recent move since the 1988 interview.

140 1.7 01. January; "winter"
121 1.6 02. February
138 1.8 03. March
168 2.0 04. April; "spring"
139 1.9 05. May
140 1.7 06. June
119 1.6 07. July; "summer"
150 2.0 08. August
142 2.2 09. September
126 1.5 10. October; "fall"; "autumn"
108 1.4 11. November
138 1.7 12. December

40 0.5 99. NA; DK month

5,445 78.5 00. Inap.: has not moved (V16649=5 or 9)

V16651 'A20 WHY MOVED ' TLOC= 29583 MD=9

A20. Why did you (HEAD) move?

The codes below are in priority order.

153 2.3 1. Purposive productive reasons: to take another job; transfer; stopped going to school
59 1.1 2. To get nearer to work
287 3.3 3. Purposive consumptive reasons--expansion of housing: more space; more rent; better place
123 1.4 4. Purposive consumptive reasons--contraction of housing: less space; less rent
386 4.8 5. Purposive consumptive--other house-related: want to

			own home; got married
153	2.0	6.	Purposive consumptive--neighborhood-related: better neighborhood; go to school; to be closer to friends and/or relatives
358	4.6	7.	Response to outside events (involuntary reasons): HU coming down; being evicted; armed services, etc.; health reasons; divorce; retiring because of health
93	1.2	8.	Ambiguous or mixed reasons: to save money; all my old neighbors moved away; retiring (NA why)

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57	0.7	9.	NA; DK
5,445	78.5	0.	Inap.: has not moved (V16650=5 or 9)
V16652	'A21 WTR MIGHT MOVE	'	TLOC= 29584 MD=9
	A21. Do you think you (HEAD) might move in the next couple of years?		
2,538	33.0	1.	Yes; might or maybe
4,401	64.6	5.	No
169	2.4	8.	Don't know
6	0.1	9.	NA
V16653	'A22 LIKELIHOOD OF MOVING'	'	TLOC= 29585 MD=9
	A22. Would you say you definitely will move, probably will move, or are you more uncertain?		
1,217	14.4	1.	Definitely
857	12.0	2.	Probably
453	6.5	3.	More uncertain
11	0.1	9.	NA
4,576	67.0	0.	Inap.: does not plan to move (V16652=5, 8 or 9)
V16654	'A23 WHY MIGHT MOVE	'	TLOC= 29586 MD=9
	A23. Why (will/might) you move?		
	The codes below are in priority order.		
272	4.4	1.	Purposive productive reasons: to take another job; transfer; stopped going to school
70	1.0	2.	To get nearer to work
565	6.2	3.	Purposive consumptive reasons--expansion of housing: more space; more rent; better place
166	2.7	4.	Purposive consumptive reasons--contraction of housing: less space; less rent
749	8.4	5.	Purposive consumptive--other house-related: want to own home; got married
331	4.7	6.	Purposive consumptive--neighborhood-related: better neighborhood; go to school; to be closer to friends and/or relatives
224	3.1	7.	Response to outside events (involuntary reasons): DU coming down; being evicted; armed services, etc.; health reasons; divorce; retiring because of health
134	2.2	8.	Ambiguous or mixed reasons: to save money; all my old neighbors moved away; retiring (NA why)
27	0.5	9.	NA; DK
4,576	67.0	0.	Inap.: does not plan to move (V16652=5, 8 or 9)

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V16655 'B1 EMPLOYMENT STATUS-HD ' TLOC= 29587

B1. We would like to know about what you do--are you (HEAD) working now, looking for work, retired, keeping house, a student, or what?

5,014	68.0	1.	Working now
78	0.9	2.	Only temporarily laid off, sick leave or maternity leave
351	3.3	3.	Looking for work, unemployed
979	19.8	4.	Retired
231	2.4	5.	Permanently disabled; temporarily disabled
351	4.4	6.	Keeping house
75	1.0	7.	Student
35	0.2	8.	Other; "workfare"; in prison or jail

V16656 'B2 YEAR RETIRED (HD-R)' TLOC= 29588-29589 MD=99

B2. In what year did you (HEAD) retire?

% nonzero = 19.8

mean nonzero, excluding missing data = 78.6

The values for this variable represent the last two digits of the actual year in which Head retired.

99. NA; DK

00. Inap.: not retired (V16655=1-3, 5-8)

V16657 'B3 WORK FOR MONEY?(HD-E)' TLOC= 29590 MD=9

B3. Are you (HEAD) doing any work for money now at all?

169	2.8	1.	Yes
1,853	28.3	5.	No

9. NA; DK

5,092	68.9	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2)
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V16658 'B4 WORK SELF/OTR? (HD-E)' TLOC= 29591 MD=9

B4. On your main job, are you (HEAD) self-employed, are you employed by someone else, or what?

4,548	60.1	1.	Someone else only
29	0.5	2.	Both someone else and self
683	11.1	3.	Self-employed only

9. NA; DK

1,853	28.3	0.	Inap.: not working for money now (V16657=5)
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V16659 'B5 CORP/UNCORP BUS(HD-E)' TLOC= 29592 MD=9

B5. Is that an unincorporated business or a corporation?

523	8.2	1.	Unincorporated
186	3.4	2.	Corporation

8. DK
9. NA

6,402	88.4	0.	Inap.: not working for money now (V16657=5); works for someone else only (V16658=1 or 9)
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V16660 'B6 WORK FOR GOVT? (HD-E)' TLOC= 29593 MD=9

B6. Do you (HEAD) work for the federal, state or local government, a private company, or what?

296	3.1	1.	Federal government
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280	3.9	2.	State government
412	5.4	3.	Local government; public school system
3,543	47.5	4.	Private company; non-government
7	0.1	7.	Other
10	0.1	9.	NA; Don't Know
2,566	39.9	0.	Inap.: not working for money now (V16657=5); works for self only or also employed by someone else (V16658=2, 3 or 9)

V16661 'B7 JOB NOW UNION? (H-E)' TLOC= 29594 MD=9

B7. Is your current job covered by a union contract?

990	12.3	1.	Yes
3,393	45.5	5.	No
165	2.2	9.	NA; DK
2,566	39.9	0.	Inap.: not working for money now (V16657=5); works for self only or also employed by someone else (V16658=2, 3 or 9)

V16662 'B8 BELONG UNION? (HD-E)' TLOC= 29595 MD=9

B8. Do you belong to that labor union?

845	10.7	1.	Yes
142	1.5	5.	No
3	0.0	9.	NA; DK
6,124	87.7	0.	Inap.: not working for money now (V16657=5); works for self only or also employed by someone else

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(V16658=2, 3 or 9); current job not covered by union contract (V16661=5 or 9)

V16663 'B9-10 MAIN OCC:3 DIG H-E' TLOC= 29596-29598 MD=999

B9. What is your (HEAD'S) main occupation? What sort of work do you do?

B10. What are your most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

849	14.5	001-195.	Professional, Technical, and Kindred Workers
778	12.7	201-245.	Managers and Administrators, Except Farm
255	4.4	260-285.	Sales Workers
502	6.9	301-395.	Clerical and Kindred Workers
1,010	12.2	401-600.	Craftsmen and Kindred Workers
506	5.8	601-695.	Operatives, Except Transport
315	3.3	701-715.	Transport Equipment Operatives
267	2.5	740-785.	Laborers, Except Farm
73	1.3	801-802.	Farmers and Farm Managers
42	0.5	821-824.	Farm Laborers and Farm Foremen
602	7.1	901-965.	Service Workers, Except Private Household
53	0.5	980-984.	Private Household Workers

9 0.1 999. NA; DK

1,853 28.3 000. Inap.: not working for money now (V16657=5)

V16664 'B11 MAIN IND:3 DIGT(H-E)' TLOC= 29599-29601 MD=999

B11. What kind of business or industry is that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

180	2.5	017-028.	Agriculture, Forestry, and Fisheries
39	0.4	047-057.	Mining
429	5.4	067-077.	Construction
1,178	15.8	107-398.	Manufacturing
473	6.0	407-479.	Transportation, Communications, and Other Public Utilities
851	11.8	507-698.	Wholesale and Retail Trade
238	3.8	707-718.	Finance, Insurance, and Real Estate
282	4.0	727-759.	Business and Repair Services
185	2.2	769-798.	Personal Services
50	0.9	807-809.	Entertainment and Recreation Services
901	13.4	828-897.	Professional and Related Services

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413	4.7	907-937.	Public Administration
42	0.7	999.	NA; DK
1,853	28.3	000.	Inap.: not working for money now (V16657=5)

V16665 'B12 SLRY/HRLY/OTR (H-E)' TLOC= 29602 MD=9

B12. (On your main job,) are you (HEAD) salaried, paid by the hour, or what?

1,939	29.9	1.	Salaried
2,520	29.3	3.	Paid by hour
794	12.3	7.	Other

8	0.2	9.	NA; DK
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1,853	28.3	0.	Inap.: not working for money now (V16657=5)
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V16666 'B13 PAY/HR-SALARY (HD-E)' TLOC= 29603-29606 MD=9999

B13. How much is your salary?

% nonzero = 29.9

mean nonzero, excluding missing data = 15.205 (with implied decimals)

The values for this variable represent dollars and cents per hour; if salary is given as an annual figure, it is divided by 2000 hours per year; if weekly, by 40 hours per week.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: not working for money now (V16657=5); is not salaried (V16665=3, 7 or 9)

V16667 'B14 WTR SAL PD OT (HD-E)' TLOC= 29607 MD=9

B14. If you were to work more hours than usual during some week, would you get paid for those extra hours of work?

467	6.6	1.	Yes
1,460	23.1	5.	No

12	0.2	9.	NA; DK
----	-----	----	--------

5,175	70.1	0.	Inap.: not working for money now (V16657=5); is not salaried (V16665=3, 7 or 9)
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B15. About how much would you make per hour for those extra hours?

% nonzero = 6.6

mean nonzero, excluding missing data = 17.749 (with implied decimals)

The values for this variable represent dollars and cents per hour.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: not working for money now (V16657=5); is not salaried (V16665=3, 7 or 9); would not get paid (V16667=5 or 9)

V16669 'B16 PAY/HR-HOURLY (HD-E)' TLOC= 29612-29615 MD=9999

B16. What is your hourly wage rate for your regular work time?

% nonzero = 29.3

mean nonzero, excluding missing data = 9.994 (with implied decimals)

The values for this variable represent dollars and cents per hour.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: not working for money now (V16657=5); is not paid an hourly wage (V16665=1, 7 or 9)

V16670 'B17 PAY/HR-HRLY OT (H-E)' TLOC= 29616-29619 MD=9999

B17. What is your hourly wage rate for overtime?

% nonzero = 26.5

mean nonzero, excluding missing data = 14.987 (with implied decimals)

The values for this variable represent dollars and cents per hour.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

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0000. Inap.: not working for money now (V16657=5); is not paid an hourly wage (V16665=1, 7 or 9)

V16671 'B18 HOW PAID-OTR (HD-E)' TLOC= 29620 MD=9

B18. How is that?--NEITHER SALARIED NOR PAID HOURLY

46	0.6	1. Piecework; hourly plus piecework/production
136	2.3	2. Commission
24	0.4	3. Tips; tips and salary/hourly wage

86	1.4	4.	Hourly/salary plus commission
221	3.8	5.	Self-employed; farmer; "profits"
222	2.8	6.	By the job/day/mile
49	0.7	7.	Other
10	0.2	9.	NA; DK
6,320	87.7	0.	Inap.: not working for money now (V16657=5); is paid a salary or hourly wage (V16665=1, 3 or 9)

V16672 'B19 PAY/HR-OTR OT (H-E)' TLOC= 29621-29624 MD=9999

B19. If you worked an extra hour, how much would you earn for that hour?

% nonzero = 6.5
mean nonzero, excluding missing data = 24.931 (with implied decimals)

The values for this variable represent dollars and cents per hour.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: nothing; not working for money now (V16657=5); is paid a salary or hourly wage (V16665=1, 3 or 9)

V16673 'B20 GET NEW JOB? (HD-E)' TLOC= 29625 MD=9

B20. Have you (HEAD) been looking for another job during the past four weeks?

634	8.1	1.	Yes
4,608	63.4	5.	No
19	0.2	9.	NA; DK
1,853	28.3	0.	Inap.: not working for money now (V16657=5)

V16674 'B21 DONE NOTHING (H-E)' TLOC= 29626 MD=9

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B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
NOTHING

8	0.1	1.	Has done nothing at all
625	7.9	5.	Has done something to find another job
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories
6,480	91.9	0.	Inap.: not working for money now (V16657=5); not looking for another job (V16673=5, 9)

V16675 'B21 PUBLIC EMP AGCY(H-E)' TLOC= 29627 MD=9

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
A. CHECKED WITH PUBLIC EMPLOYMENT AGENCY

92	0.9	1.	Has checked with public employment agency
541	7.1	5.	Has not checked with public employment agency; has done nothing at all (V16674=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16674=9)

6,480 91.9 0. Inap.: not working for money now (V16657=5); not looking for another job (V16673=5, 9)

V16676 'B21 PRIVATE EMP AGY(H-E)' TLOC= 29628 MD=9

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
B. CHECKED WITH PRIVATE EMPLOYMENT AGENCY

62 0.9 1. Has checked with private employment agency
571 7.1 5. Has not checked with private employment agency; has done nothing at all (V16674=1)

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16674=9)

6,480 91.9 0. Inap.: not working for money now (V16657=5); not looking for another job (V16673=5, 9)

V16677 'B21 CURR EMP DIRECT(H-E)' TLOC= 29629 MD=9

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
C. CHECKED WITH CURRENT EMPLOYER DIRECTLY

68 0.8 1. Has checked with current employer directly

188 - RAW DATA

565 7.2 5. Has not checked with current employer directly; has done nothing at all (V16674=1)

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16674=9)

6,480 91.9 0. Inap.: not working for money now (V16657=5); not looking for another job (V16673=5, 9)

V16678 'B21 OTR EMPR DIRECT(H-E)' TLOC= 29630 MD=9

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
D. CHECKED WITH OTHER EMPLOYER DIRECTLY

281 3.5 1. Has checked with other employer directly
352 4.6 5. Has not checked with other employer directly; has done nothing at all (V16674=1)

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16674=9)

6,480 91.9 0. Inap.: not working for money now (V16657=5); not looking for another job (V16673=5, 9)

V16679 'B21 FRIEND OR REL (H-E)' TLOC= 29631 MD=9

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
E. CHECKED WITH FRIENDS OR RELATIVES

167 2.1 1. Has checked with friends or relatives
466 5.9 5. Has not checked with friends or relatives; has done nothing at all (V16674=1)

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16674=9)

6,480 91.9 0. Inap.: not working for money now (V16657=5); not looking for another job (V16673=5, 9)

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
 F. PLACED OR ANSWERED ADS

189 2.5 1. Has placed or answered ads
 444 5.5 5. Has not placed or answered ads; has done nothing at all (V16674=1)

RAW DATA - 189

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16674=9)

6,480 91.9 0. Inap.: not working for money now (V16657=5); not looking for another job (V16673=5, 9)

V16681 'B21 OTHER (H-E)' TLOC= 29633 MD=9

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
 G. OTHER (SPECIFY):

The values for this variable in the range 1-8 represent the actual number of other mentions.

204 2.8 1. One mention
 23 0.3 2. Two mentions
 3. Three mentions
 1 0.0 4. Four mentions
 3 0.0 5. Five mentions
 6. Six mentions
 7. Seven mentions
 8. Eight or more mentions

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16674=9)

6,882 96.8 0. Inap.: none; not working for money now (V16657=5); not looking for another job (V16673=5, 9); has done nothing at all (V16674=1)

V16682 'B23 #MO PRESENT EMP(H-E)' TLOC= 29634-29636 MD=999

B23. How many years' experience do you (HEAD) have altogether with your present employer?

% nonzero = 60.0
 mean nonzero, excluding missing data = 99.8

The values for this variable in the range 001-997 represent the actual number of months Head has worked for the present employer.

001. One month or less
 998. Nine hundred ninety-eight months or more
 999. NA; DK
 000. Inap.: not working for money now (V16657=5); works for self only (V16658=3 or 9)

V16683 'B24 MO BEG PRES EMP(H-E)' TLOC= 29637-29638 MD=99

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B24. In what month and year did you start working for your present

employer? (Count yourself as the employer if you are self-employed, and) give us your most recent start date if you have gone to work for them more than once. [IF NECESSARY: What would be your best guess? Did you start before 1988?]-MONTH

498	7.0	01.	January
355	4.9	02.	February
460	6.2	03.	March
443	5.7	04.	April
410	5.8	05.	May
437	5.9	06.	June
337	4.6	07.	July
449	6.3	08.	August
516	7.6	09.	September
370	5.0	10.	October
311	4.4	11.	November
233	3.0	12.	December
3	0.0	21.	Winter
30	0.4	22.	Spring
22	0.3	23.	Summer
7	0.1	24.	Fall/Autumn
333	3.8	98.	DK month
47	0.6	99.	NA month

1,853 28.3 00. Inap.: not working for money now (V16657=5)

V16684 'B24 YR BEG PRES EMP(H-E)' TLOC= 29639-29640 MD=99

B24. In what month and year did you start working for your present employer? (Count yourself as the employer if you are self-employed, and) give us your most recent start date if you have gone to work for them more than once. [IF NECESSARY: What would be your best guess? Did you start before 1988?]-YEAR

% nonzero = 71.7

mean nonzero, excluding missing data = 80.3

The values for this variable in the range 01-89 represent the last two digits of the year Head started working for his/her present employer.

96. 1988 or 1989, DK which
97. Before 1988, DK exact year

98. DK year
99. NA year

00. Inap.: not working for money now (V16657=5)

V16685 'B25 BEG WRK PRES POS H-E' TLOC= 29641 MD=9

RAW DATA - 191

B25. Is that when you started working in your present (position/work situation)?

749 9.9 1. Yes
69 1.0 5. No

9. NA; DK

6,296 89.1 0. Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99)

V16686 'B26 MO BEG PRES POS(H-E)' TLOC= 29642-29643 MD=99

B26. In what month and year did you start working in your present (position/work situation)?-MONTH

5 0.1 01. January

10	0.1	02.	February
5	0.1	03.	March
3	0.0	04.	April
2	0.0	05.	May
6	0.1	06.	June
5	0.1	07.	July
6	0.1	08.	August
7	0.1	09.	September
4	0.0	10.	October
8	0.1	11.	November
8	0.2	12.	December

21.	Winter
22.	Spring
23.	Summer
24.	Fall/Autumn

98.	DK month
99.	NA month

7,045 99.0 00. Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99); position with present employer began in 1988 (V16685=1 or 9)

V16687 'B26 YR BEG PRES POS(H-E)' TLOC= 29644-29645 MD=99

B26. In what month and year did you start working in your present (position/work situation)?-YEAR

44	0.6	88.	1988
25	0.3	89.	1989
		98.	DK year
		99.	NA year

192 - RAW DATA

7,045 99.0 00. Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99); position with present employer began in 1988 (V16685=1 or 9)

V16688 'B27 CHGE POS IN 88(HD-E)' TLOC= 29646 MD=9

B27. Did you change (positions/work situations) with this employer at any time during 1988?

4	0.0	1.	Yes
20	0.3	5.	No
1	0.0	9.	NA; DK

7,089 99.7 0. Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99); position with present employer began in 1988 (V16685=1 or 9); position with present employer began before 1989 (V16687=88, 97-99)

V16689 'B28 MO CHGE POS (HD-E)' TLOC= 29647-29648 MD=99

B28. In what month did that happen?

		01.	January
		02.	February
2	0.0	03.	March
		04.	April
		05.	May
		06.	June
		07.	July
		08.	August
		09.	September

1	0.0	10.	October
1	0.0	11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
		99.	NA month
7,110	100.0	00.	Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99); position with present employer began in 1988 (V16685=1 or 9); position with present employer began before 1989 (V16687=88, 97-99); did not change positions with present employer in 1988 (V16688=5 or 9)

RAW DATA - 193

V16690 'B29 TYPE OF CHGE (HD-E)' TLOC= 29649 MD=9

B29. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

35	0.5	1.	Promotion with higher pay
9	0.1	5.	Major change in duties but with the same pay
3	0.0	7.	Other
1	0.0	9.	NA; DK
7,066	99.3	0.	Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99); position with present employer began in 1988 (V16685=1 or 9); position with present employer began before 1988 (V16687=97-99); did not change positions with present employer in 1988 (V16688=5 or 9)

V16691 'B30 MO BEG PRES POS(H-E)' TLOC= 29650-29651 MD=99

B30. In what month and year did you start working in your present (position/work situation)?-MONTH

112	1.5	01.	January
104	1.4	02.	February
121	1.5	03.	March
93	1.1	04.	April
56	0.7	05.	May
16	0.3	06.	June
2	0.0	07.	July
		08.	August
		09.	September
		10.	October
1	0.0	11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
1	0.0	98.	DK month
4	0.1	99.	NA month
6,604	93.4	00.	Inap.: not working for money now (V16657=5); position with present employer began before 1989 (V16684=01-88, 97-99)

V16692 'B30 YR BEG PRES POS(H-E)' TLOC= 29652-29653 MD=99

194 - RAW DATA

B30. In what month and year did you start working in your present (position/work situation)?-YEAR

1 0.0 88. 1988
509 6.6 89. 1989

98. DK year
99. NA year

6,604 93.4 00. Inap.: not working for money now (V16657=5); position with present employer began before 1989 (V16684=01-88, 97-99)

V16693 'B31 MO BEG PRES POS(H-E)' TLOC= 29654-29655 MD=99

B31. In what month and year did you start working in your present (position/work situation)?-MONTH

345 5.0 01. January
196 2.9 02. February
275 3.9 03. March
283 3.9 04. April
258 3.7 05. May
308 4.1 06. June
274 3.7 07. July
340 5.0 08. August
392 5.6 09. September
256 3.5 10. October
221 3.1 11. November
163 2.1 12. December

9 0.1 21. Winter
24 0.4 22. Spring
21 0.2 23. Summer
7 0.1 24. Fall/Autumn

437 5.3 98. DK month
124 1.7 99. NA month

3,181 45.8 00. Inap.: not working for money now (V16657=5); position with present employer began during 1988 or 1989 (V16684=88, 89 or 96)

V16694 'B31 YR BEG PRES POS(H-E)' TLOC= 29656-29657 MD=99

B31. In what month and year did you start working in your present (position/work situation)?-YEAR

% nonzero = 54.2
mean nonzero, excluding missing data = 81.1

The values for this variable in the range 01-89 represent the last two digits of the year Head started working in his/her present position or work situation.

RAW DATA - 195

96. 1988 or 1989, DK which
97. Before 1988, DK exact year

98. DK year
99. NA year

00. Inap.: not working for money now (V16657=5); position with present employer began during 1988 or 1989 (V16684=88, 89 or 96)

V16695 'B32 CHGE POS IN 88(HD-E)' TLOC= 29658 MD=9

B32. Did you change (positions/work situations) with this employer at any time during 1988?

31	0.4	1.	Yes
90	1.2	5.	No
7	0.1	9.	NA; DK
6,986	98.3	0.	Inap.: not working for money now (V16657=5); position with present employer began during 1988 or 1989 (V16684=88, 89, 96); position with present employer began before 1989 (V16694=01-88, 97-99)

V16696 'B33 MO CHGE POS (HD-E)' TLOC= 29659-29660 MD=99

B33. In what month did that happen?

3	0.0	01.	January
3	0.1	02.	February
3	0.0	03.	March
2	0.0	04.	April
4	0.0	05.	May
2	0.0	06.	June
2	0.0	07.	July
8	0.2	08.	August
		09.	September
1	0.0	10.	October
1	0.0	11.	November
2	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
		99.	NA month
7,083	99.6	00.	Inap.: not working for money now (V16657=5); position with present employer began during 1988 or 1989 (V16684=88, 89, 96); position with present

196 - RAW DATA

employer began before 1989 (V16694=01-88, 97-99); did not change position during 1988 (V16695=5 or 9)

V16697 'B34 TYPE OF CHGE (HD-E)' TLOC= 29661 MD=9

B34. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

193	2.6	1.	Promotion with higher pay
119	1.9	5.	Major change in duties but with the same pay
37	0.6	7.	Other
50	0.7	9.	NA; DK
6,715	94.3	0.	Inap.: not working for money now (V16657=5); position with present employer began during 1988 or 1989 (V16684=88, 89, 96); position with present employer began before 1988 (V16694=01-87, 97-99); did not change position during 1988 (V16695=5 or 9)

V16698 'B35-6 BEG OCC PRES EMP-H' TLOC= 29662-29664 MD=999

B35. What was your (HEAD'S) occupation when you started working for that employer in 1988? What sort of work did you do?

B36. What were your most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

6	0.1	001-195.	Professional, Technical, and Kindred Workers
6	0.1	201-245.	Managers and Administrators, Except Farm
4	0.1	260-285.	Sales Workers
7	0.1	301-395.	Clerical and Kindred Workers
11	0.1	401-600.	Craftsmen and Kindred Workers
12	0.2	601-695.	Operatives, Except Transport
6	0.1	701-715.	Transport Equipment Operatives
10	0.2	740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
		821-824.	Farm Laborers and Farm Foremen
4	0.0	901-965.	Service Workers, Except Private Household
		980-984.	Private Household Workers
4	0.0	999.	NA; DK
7,044	99.0	000.	Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99); same position as in 1988 (V16685=1 or 9)

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V16699 'B37 STARTING WAGE (H-E)' TLOC= 29665-29668 MD=9999

B37. What was your starting wage or salary at that time?

% nonzero = 10.8

mean nonzero, excluding missing data = 9.665 (with implied decimals)

The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question B38 were used. Annual salaries were divided by the answer to B38 times 52 weeks; monthly salaries by B38 times 4.3 weeks.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99)

V16700 'B38 STARTING HR/WK (H-E)' TLOC= 29669-29670 MD=99

B38. And how many hours a week did you work when you started?

% nonzero = 10.9

mean nonzero, excluding missing data = 39.8

The values for this variable represent the actual number of hours per week Head worked.

01. One hour or less per week

98. Ninety-eight hours or more per week

99. NA; DK

00. Inap.: not working for money now (V16657=5); did not begin working for present employer during 1988 (V16684=01-87, 89, 96-99)

V16701 'B39 PRES EMP JAN88 (H-E)' TLOC= 29671 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--JANUARY 1988

3,904 53.8 1. Was working on this job at least part of this month
11 0.1 9. NA; DK

198 - RAW DATA

3,199 46.1 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16702 'B39 PRES EMP FEB88 (H-E)' TLOC= 29672 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--FEBRUARY 1988

3,944 54.3 1. Was working on this job at least part of this month
10 0.1 9. NA; DK

3,160 45.6 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16703 'B39 PRES EMP MAR88 (H-E)' TLOC= 29673 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--MARCH 1988

4,010 55.1 1. Was working on this job at least part of this month
10 0.1 9. NA; DK

3,094 44.8 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16704 'B39 PRES EMP APR88 (H-E)' TLOC= 29674 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--APRIL 1988

4,075 55.9 1. Was working on this job at least part of this month
11 0.1 9. NA; DK

3,028 43.9 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16705 'B39 PRES EMP MAY88 (H-E)' TLOC= 29675 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--MAY 1988

4,140 56.8 1. Was working on this job at least part of this month
9 0.1 9. NA; DK

RAW DATA - 199

2,965 43.1 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16706 'B39 PRES EMP JUN88 (H-E)' TLOC= 29676 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--JUNE 1988

4,164 56.9 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

2,940 42.9 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16707 'B39 PRES EMP JUL88 (H-E)' TLOC= 29677 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--JULY 1988

4,175 56.9 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

2,929 43.0 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16708 'B39 PRES EMP AUG88 (H-E)' TLOC= 29678 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--AUGUST 1988

4,280 58.6 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

2,824 41.3 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16709 'B39 PRES EMP SEP88 (H-E)' TLOC= 29679 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--SEPTEMBER 1988

4,422 60.7 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

200 - RAW DATA

2,682 39.2 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16710 'B39 PRES EMP OCT88 (H-E)' TLOC= 29680 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--OCTOBER 1988

4,511 62.0 1. Was working on this job at least part of this month

11 0.1 9. NA; DK

2,592 37.8 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

B39. In which months during 1988 were you working for that employer as your main job?--NOVEMBER 1988

4,573	62.7	1.	Was working on this job at least part of this month
10	0.1	9.	NA; DK
2,531	37.2	0.	Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

V16712 'B39 PRES EMP DEC88 (H-E)' TLOC= 29682 MD=9

B39. In which months during 1988 were you working for that employer as your main job?--DECEMBER 1988

4,624	63.3	1.	Was working on this job at least part of this month
10	0.1	9.	NA; DK
2,480	36.6	0.	Inap.: did not work on this job at all during this month; not working for money now (V16657=5); present position began in 1989 (V16684=89 or 96)

The following variables (V16713-V16744) pertain to other main-job employers during 1988. Information contained in these variables is not necessarily about the immediately prior employer during 1988. In order to analyze the data on all 1988 employers, we recommend using the 1984-1989 Work History Supplement File.

V16713 'B40 OTR EMP 1988 (HD-E)' TLOC= 29683 MD=9

B40. Did you have any (other) main-job employers at any time during 1988? Again, if you were self-employed on a main job, count yourself as an employer.

RAW DATA - 201

1,076	14.4	1.	Yes
4,180	57.2	5.	No
5	0.1	9.	NA; DK
1,853	28.3	0.	Inap.: not working for money now (V16657=5)

V16714 'B41 MO BEG OTR EMP(HD-E)' TLOC= 29684-29685 MD=99

B41. In what month and year did you start working for that (other) main-job employer?--MONTH

138	1.8	01.	January
54	0.8	02.	February
81	1.2	03.	March
72	1.1	04.	April
64	1.0	05.	May
91	1.1	06.	June
77	1.0	07.	July
109	1.5	08.	August
93	1.4	09.	September
63	0.8	10.	October
65	0.8	11.	November
50	0.5	12.	December
		21.	Winter
3	0.0	22.	Spring
3	0.0	23.	Summer
1	0.0	24.	Fall/Autumn
66	0.8	98.	DK month
46	0.5	99.	NA month

6,038	85.6	00.	Inap.: not working for money now (V16657=5); no
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V16715 'B41 YR BEG OTR EMP(HD-E)' TLOC= 29686-29687 MD=99

B41. In what month and year did you start working for that (other) main-job employer?-YEAR

% nonzero = 14.4
 mean nonzero, excluding missing data = 85.1

The values for this variable in the range 01-88 represent the last two digits of the year Head started working for his/her other main-job employer.

- 97. Before 1988, DK exact year
- 98. DK year at all
- 99. NA

202 - RAW DATA

00. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16716 'B42 OTR EMP JAN88 (H-E)' TLOC= 29688 MD=9

B42. In which months during 1988 were you working for that employer?-JANUARY 1988

- 740 10.1 1. Was working on this job at least part of this month
- 6 0.1 9. NA; DK
- 6,368 89.8 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16717 'B42 OTR EMP FEB88 (H-E)' TLOC= 29689 MD=9

B42. In which months during 1988 were you working for that employer?-FEBRUARY 1988

- 746 10.2 1. Was working on this job at least part of this month
- 7 0.1 9. NA; DK
- 6,361 89.7 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16718 'B42 OTR EMP MAR88 (H-E)' TLOC= 29690 MD=9

B42. In which months during 1988 were you working for that employer?-MARCH 1988

- 751 10.4 1. Was working on this job at least part of this month
- 7 0.1 9. NA; DK
- 6,356 89.5 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16719 'B42 OTR EMP APR88 (H-E)' TLOC= 29691 MD=9

B42. In which months during 1988 were you working for that employer?-APRIL 1988

- 704 9.7 1. Was working on this job at least part of this month
- 7 0.1 9. NA; DK

6,403 90.2 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

RAW DATA - 203

V16720 'B42 OTR EMP MAY88 (H-E)' TLOC= 29692 MD=9

B42. In which months during 1988 were you working for that employer?--
MAY 1988

662 9.2 1. Was working on this job at least part of this month

6 0.1 9. NA; DK

6,446 90.7 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16721 'B42 OTR EMP JUN88 (H-E)' TLOC= 29693 MD=9

B42. In which months during 1988 were you working for that employer?--
JUNE 1988

649 8.8 1. Was working on this job at least part of this month

6 0.1 9. NA; DK

6,459 91.1 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16722 'B42 OTR EMP JUL88 (H-E)' TLOC= 29694 MD=9

B42. In which months during 1988 were you working for that employer?--
JULY 1988

599 8.0 1. Was working on this job at least part of this month

6 0.1 9. NA; DK

6,509 91.9 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16723 'B42 OTR EMP AUG88 (H-E)' TLOC= 29695 MD=9

B42. In which months during 1988 were you working for that employer?--
AUGUST 1988

558 7.6 1. Was working on this job at least part of this month

6 0.1 9. NA; DK

6,550 92.3 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16724 'B42 OTR EMP SEP88 (H-E)' TLOC= 29696 MD=9

204 - RAW DATA

B42. In which months during 1988 were you working for that employer?--
SEPTEMBER 1988

499 6.7 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

6,612 93.3 0. Inap.: did not work on this job at all during this

month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16725 'B42 OTR EMP OCT88 (H-E)' TLOC= 29697 MD=9

B42. In which months during 1988 were you working for that employer?--
OCTOBER 1988

424 5.5 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

6,687 94.4 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16726 'B42 OTR EMP NOV88 (H-E)' TLOC= 29698 MD=9

B42. In which months during 1988 were you working for that employer?--
NOVEMBER 1988

365 4.9 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

6,746 95.0 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16727 'B42 OTR EMP DEC88 (H-E)' TLOC= 29699 MD=9

B42. In which months during 1988 were you working for that employer?--
DECEMBER 1988

332 4.5 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

6,779 95.5 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16728 'B43 WORK SELF/OTR?(HD-E)' TLOC= 29700 MD=9

B43. On this main job, were you (HEAD) self-employed, were you employed by someone else, or what?

RAW DATA - 205

989 13.1 1. Someone else only

10 0.1 2. Both someone else and self

75 1.2 3. Self-employed only

2 0.0 9. NA; DK

6,038 85.6 0. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16729 'B44 CORP/UNCORP BUS(H-E)' TLOC= 29701 MD=9

B44. Was that an unincorporated business or a corporation?

64 1.0 1. Unincorporated

20 0.4 2. Corporation

8. DK

1 0.0 9. NA

7,029 98.7 0. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); worked for someone else only (V16728=1 or 9)

V16730 'B45 WORK FOR GOV'T?(HD-E)' TLOC= 29702 MD=9

B45. Did you (HEAD) work for the federal, state, or local government, a private company, or what?

28	0.4	1.	Federal government
26	0.4	2.	State government
43	0.4	3.	Local government; public school system
880	11.7	4.	Private company; non-government
3	0.0	7.	Other
9	0.1	9.	NA; Don't Know
6,125	86.9	0.	Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); worked for self only or also employed by someone else (V16728=2, 3 or 9)

V16731 'B46-47 OCC OTR EMP (H-E)' TLOC= 29703-29705 MD=999

B46. What was your occupation when you first started working for them? What sort of work did you do?

B47. What were your most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

128	2.1	001-195.	Professional, Technical, and Kindred Workers
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206 - RAW DATA

94	1.4	201-245.	Managers and Administrators, Except Farm
88	1.4	260-285.	Sales Workers
140	1.9	301-395.	Clerical and Kindred Workers
148	2.1	401-600.	Craftsmen and Kindred Workers
109	1.2	601-695.	Operatives, Except Transport
68	0.7	701-715.	Transport Equipment Operatives
97	1.0	740-785.	Laborers, Except Farm
2	0.1	801-802.	Farmers and Farm Managers
11	0.1	821-824.	Farm Laborers and Farm Foremen
179	2.2	901-965.	Service Workers, Except Private Household
6	0.0	980-984.	Private Household Workers

6	0.1	999.	NA; DK
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6,038	85.6	000.	Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)
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V16732 'B48 IND OTR EMP (H-E)' TLOC= 29706-29708 MD=999

B48. What kind of business or industry was that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

27	0.4	017-028.	Agriculture, Forestry, and Fisheries
11	0.1	047-057.	Mining
116	1.4	067-077.	Construction
199	2.5	107-398.	Manufacturing
68	0.8	407-479.	Transportation, Communications, and Other Public Utilities
263	3.7	507-698.	Wholesale and Retail Trade
49	0.8	707-718.	Finance, Insurance, and Real Estate
85	1.0	727-759.	Business and Repair Services
47	0.6	769-798.	Personal Services
19	0.3	807-809.	Entertainment and Recreation Services
136	2.1	828-897.	Professional and Related Services
39	0.5	907-937.	Public Administration

17 0.2 999. NA; DK

6,038 85.6 000. Inap.: not working for money now (V16657=5);
no other main-job employer during 1988
(V16713=5 or 9)

V16733 'B49 START WAGE OTR EMP-H' TLOC= 29709-29712 MD=9999

B49. What was your starting wage or salary with that employer?

% nonzero = 14.3

mean nonzero, excluding missing data = 7.388 (with implied decimals)

RAW DATA - 207

The values for this variable represent dollars and cents per hour.
For calculation of hourly rates from salary amounts, the hours per
week worked from question B50 were used. Annual salaries were divided
by the answer to B50 times 52 weeks; monthly salaries by B50 times 4.3
weeks.

OSIRIS USERS: Note that this variable is defined in the dictionary as
having no decimal places.

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: not working for money now (V16657=5); no
other main-job employer during 1988 (V16713=5 or
9)

V16734 'B50 BEG HR/WK OTR EMP-HD' TLOC= 29713-29714 MD=99

B50. And how many hours a week did you work when you first started?

% nonzero = 14.4

mean nonzero, excluding missing data = 40.6

The values for this variable represent the actual number of hours per
week Head worked.

98. Ninety-eight hours per week or more

99. NA; DK

00. Inap.: not working for money now (V16657=5); no
other main-job employer during 1988 (V16713=5 or 9)

V16735 'B51 CHG POS OTR EMP(H-E)' TLOC= 29715 MD=9

B51. During 1988, did your job title or position with that employer
change?

87 1.4 1. Yes
972 12.8 5. No

17 0.2 9. NA; DK

6,038 85.6 0. Inap.: not working for money now (V16657=5); no
other main-job employer during 1988 (V16713=5 or 9)

V16736 'B52 MO CHGE POS (HD-E)' TLOC= 29716-29717 MD=99

B52. In what month did that happen?

15 0.3 01. January
3 0.0 02. February
12 0.2 03. March

208 - RAW DATA

11	0.2	04.	April
6	0.1	05.	May
7	0.1	06.	June
11	0.1	07.	July
4	0.0	08.	August
4	0.1	09.	September
5	0.0	10.	October
4	0.1	11.	November
1	0.0	12.	December
		21.	Winter
		22.	Spring
1	0.0	23.	Summer
		24.	Fall/Autumn
2	0.0	98.	DK month
1	0.0	99.	NA month
7,027	98.6	00.	Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); did not change job title or position in 1988 (V16735=5 or 9)

V16737 'B53 TYPE CHG OTR EMP H-E' TLOC= 29718 MD=9

B53. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

51	0.7	1.	Promotion with higher pay
19	0.3	5.	Major change in duties but with same pay
12	0.2	7.	Other
5	0.0	9.	NA; DK
7,027	98.6	0.	Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); did not change job title or position in 1988 (V16735=5 or 9)

V16738 'B54 STOP WRK OTR EMP H-E' TLOC= 29719 MD=9

B54. Have you stopped working for that employer?

1,017	13.6	1.	Yes
57	0.8	5.	No
2	0.0	9.	NA; DK
6,038	85.6	0.	Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16739 'B55 MO END OTR EMP (H-E)' TLOC= 29720-29721 MD=99

RAW DATA - 209

B55. In what month and year did you stop working for that employer?--
MONTH

106	1.4	01.	January
87	1.1	02.	February
109	1.5	03.	March
100	1.4	04.	April
69	1.1	05.	May
71	0.9	06.	June
65	0.7	07.	July
98	1.5	08.	August
90	1.3	09.	September
62	0.7	10.	October
61	0.7	11.	November
93	1.1	12.	December

- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn

2 0.0 98. DK month
 4 0.1 99. NA month
 6,097 86.4 00. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); still working for other employer (V16738=5 or 9)

V16740 'B55 YR END OTR EMP (H-E)' TLOC= 29722-29723 MD=99

B55. In what month and year did you stop working for that employer?--
 YEAR

776 10.4 88. 1988
 236 3.2 89. 1989
 1 0.0 98. DK year
 4 0.0 99. NA year

6,097 86.4 00. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); still working for other employer (V16738=5 or 9)

V16741 'B56 WHY LEFT OTR EMP H-E' TLOC= 29724 MD=9

B56. What happened with that employer--did the company go out of business, were you (HEAD) laid off, did you quit, or what?

82 1.2 1. Company folded/changed hands/moved out of town; employer died/went out of business
 1 0.0 2. Strike; lockout
 150 1.8 3. Laid off; fired

210 - RAW DATA

704 9.6 4. Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed before
 21 0.2 7. Other; transfer; any mention of armed services
 42 0.6 8. Job was completed; seasonal work; was a temporary job
 17 0.2 9. NA; DK
 6,097 86.4 0. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); still working for other employer (V16738=5 or 9)

V16742 'B57 END WAGE OTR EMP H-E' TLOC= 29725-29728 MD=9999

B57. What was your (HEAD'S) final wage or salary when you left that employer?

% nonzero = 13.6
 mean nonzero, excluding missing data = 9.599 (with implied decimals)

The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question B58 were used. Annual salaries were divided by the answer to B58 times 52 weeks; monthly salaries by B58 times 4.3 weeks.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); still working for other employer (V16738=5 or 9)

V16743 'B58 END HR/WK OTR EMP-HD' TLOC= 29729-29730 MD=99

B58. And how many hours a week did you work just before you left?

% nonzero = 13.6
mean nonzero, excluding missing data = 42.1

The values for this variable represent the actual number of hours per week Head worked.

- 01. One hour or less per week
- 98. Ninety-eight hours or more per week
- 99. NA; DK

RAW DATA - 211

00. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); still working for other employer (V16738=5 or 9)

V16744 'B59 ANY OTR EMP 88 (H-E)' TLOC= 29731 MD=9

B59. Did you have any other main-job employers at any time during 1988? (Remember to count yourself as an employer if you were self-employed then on a main job.)

283 3.6 1. Yes
793 10.8 5. No

1 0.0 9. NA; DK

6,037 85.6 0. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9)

V16745 'B-# WRK HIST SUPPS (H-E)' TLOC= 29732-29733

Number of Additional Work History Spells for Section B

% nonzero = 3.5
mean nonzero = 1.2

The values for this variable represent the actual number of work history spells needed to complete the work history for 1988. These data are available as a separate file. Refer to Section I, Part 7 of this volume for more detail.

00. Inap.: not working for money now (V16657=5); no other main-job employer during 1988 (V16713=5 or 9); no other main-job employers in 1988 (V16744=5 or 9)

V16746 'B60 WTR OTRS ILL (HD-E)' TLOC= 29734 MD=9

B60. We're interested in how you (HEAD) spent your time from January through December 1988. I know you may have given me some of this information already, but my instructions are to ask these questions of everybody. Did you miss any work in 1988 because someone else was sick?

625 8.1 1. Yes
4,630 63.5 5. No

6 0.1 9. NA; DK

1,853 28.3 0. Inap.: not working for money now (V16657=5)

B61. How much work did you miss?

212 - RAW DATA

% nonzero = 8.1
 mean nonzero, excluding missing data = 1.4

The values for this variable represent the actual number of weeks (01-52) Head missed through illness of other persons.

- 01. One week or less
- 99. NA; DK
- 00. Inap.: not working for money now (V16657=5); missed no work through illness of others (V16746=5 or 9)

B63. Did you miss any work in 1988 because you were sick?

2,102	30.2	1.	Yes
3,155	41.5	5.	No
4	0.1	9.	NA; DK
1,853	28.3	0.	Inap.: not working for money now (V16657=5)

B64. How much work did you miss?

% nonzero = 30.2
 mean nonzero, excluding missing data = 2.2

The values for this variable represent the actual number of weeks (01-52) missed through Head's own illness.

- 01. One week or less
- 99. NA; DK
- 00. Inap.: not working for money now (V16657=5); missed no work through own illness (V16748=5 or 9)

B66. Did you take any vacation or time off during 1988?

3,808	54.3	1.	Yes
1,448	17.4	5.	No
5	0.1	9.	NA; DK
1,853	28.3	0.	Inap.: not working for money now (V16657=5)

RAW DATA - 213

B67. How much vacation or time off did you take?

% nonzero = 54.3
 mean nonzero, excluding missing data = 3.3

The values for this variable represent the actual number of weeks (01-52) of vacation or time off taken by the Head.

- 01. One week or less
- 99. NA; DK
- 00. Inap.: not working for money now (V16657=5); took no vacation or time off (V16750=5 or 9)

V16752 'B69 WTR STRIKE (HD-E)' TLOC= 29743 MD=9

B69. Did you miss any work in 1988 because you were on strike?

18	0.3	1. Yes
5,233	71.3	5. No

10	0.1	9. NA; DK
----	-----	-----------

1,853	28.3	0. Inap.: not working for money now (V16657=5)
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V16753 'B70 # WK ON STRIKE (H-E)' TLOC= 29744-29745 MD=99

B70. How much work did you miss?

% nonzero = 0.3

mean nonzero, excluding missing data = 21.1

The values for this variable represent the actual number of weeks (01-52) missed because of time Head spent on strike.

- 01. One week or less

- 99. NA; DK

- 00. Inap.: not working for money now (V16657=5); missed no work through strikes (V16752=5 or 9)

V16754 'B72 WTR UNEMPLOYED(HD-E)' TLOC= 29746 MD=9

B72. Did you miss any work in 1988 because you were unemployed and looking for work or temporarily laid off?

673	8.1	1. Yes
4,582	63.6	5. No

6	0.0	9. NA; DK
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1,853	28.3	0. Inap.: not working for money now (V16657=5)
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214 - RAW DATA

V16755 'B73 # WK UNEMPLOYED(H-E)' TLOC= 29747-29748 MD=99

B73. How much work did you miss?

% nonzero = 8.1

mean nonzero, excluding missing data = 12.1

The values for this variable represent the actual number of weeks (01-52) missed due to unemployment or temporary layoff of Head.

- 01. One week or less

- 99. NA; DK

- 00. Inap.: not working for money now (V16657=5); was not unemployed or laid off (V16754=5 or 9)

V16756 'B75 WTR OUT LAB FRC(H-E)' TLOC= 29749 MD=9

B75. Were there any weeks in 1988 when you didn't have a job and were not looking for one?

331	4.8	1. Yes
4,920	66.8	5. No

10 0.1 9. NA; DK

1,853 28.3 0. Inap.: not working for money now (V16657=5)

V16757 'B76 #WK OUT LAB FRC(H-E)' TLOC= 29750-29751 MD=99

B76. How much time was that?

% nonzero = 4.8

mean nonzero, excluding missing data = 21.1

The values for this variable represent the actual number of weeks (01-52) that Head did not have a job and was not looking for one.

01. One week or less

99. NA; DK

00. Inap.: not working for money now (V16657=5); not out of labor force (V16756=5 or 9)

V16758 'B78 # WKS WORKED (HD-E)' TLOC= 29752-29753 MD=99

B78. Then, how many weeks did you actually work on your main job(s) in 1988?

% nonzero = 71.2

mean nonzero, excluding missing data = 46.1

RAW DATA - 215

The values for this variable represent the actual number of weeks (01-52) Head worked on his/her main job(s).

01. One week or less

99. NA; DK

00. Inap.: did not work at all in 1988; not working for money now (V16657=5)

V16759 'B79 # HR/WK WORKED (H-E)' TLOC= 29754-29755 MD=99

B79. And, on the average, how many hours a week did you work on your main job(s) in 1988?

% nonzero = 71.2

mean nonzero, excluding missing data = 43.1

The values for this variable represent the actual number of hours per week Head worked on his/her main job(s).

01. One hour or less

98. Ninety-eight hours or more

99. NA; DK

00. Inap.: not working for money now (V16657=5); did not work at all in 1988 (V16758=00)

V16760 'B80 WTR WORKED OT (HD-E)' TLOC= 29756 MD=9

B80. Did you work any overtime which isn't included in that?

1,278 15.3 1. Yes
3,917 55.7 5. No

19 0.2 9. NA; DK

1,900 28.8 0. Inap.: not working for money now (V16657=5); did not work at all in 1988 (V16758=00)

B82. Did you (HEAD) have an extra job or other way of making money in addition to your main job(s) in 1988?

936 13.3 1. Yes
 4,321 58.3 5. No

4 0.1 9. NA; DK

1,853 28.3 0. Inap.: not working for money now (V16657=5)

V16762 'B94-106 # XTRA JOBS(H-E)' TLOC= 29758 MD=9

216 - RAW DATA

B82. Did you (HEAD) have an extra job or other way of making money in addition to your main job(s) in 1988?

B94./B106. Did you have any other extra jobs in 1988?

831 11.7 1. One extra job
 92 1.4 2. Two extra jobs
 13 0.2 3. Three extra jobs
 4. Four extra jobs
 5. Five extra jobs
 6. Six extra jobs
 7. Seven extra jobs
 8. Eight or more extra jobs

9. NA; DK

6,178 86.7 0. Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9)

V16763 'B83 WORK FOR GOV'T?(HD-E)' TLOC= 29759 MD=9

B83. Did you (HEAD) work for the federal, state or local government, a private company, or what?--FIRST EXTRA JOB

63 0.8 1. Federal government
 39 0.7 2. State government
 54 1.0 3. Local government; public school system
 420 5.4 4. Private company; non-government
 349 5.3 5. Self-employed
 1 0.0 7. Other

10 0.1 9. NA; Don't Know

6,178 86.7 0. Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9)

V16764 'B84-85 OCC-XTRA JOB1 H-E' TLOC= 29760-29762 MD=999

B84. What was your occupation? What sort of work did you do?

B85. What were your most important activities or duties?--FIRST EXTRA JOB

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

185 3.1 001-195. Professional, Technical, and Kindred Workers
 85 1.4 201-245. Managers and Administrators, Except Farm
 81 1.2 260-285. Sales Workers
 78 1.0 301-395. Clerical and Kindred Workers
 192 2.6 401-600. Craftsmen and Kindred Workers
 40 0.5 601-695. Operatives, Except Transport
 29 0.3 701-715. Transport Equipment Operatives

60	0.7	740-785.	Laborers, Except Farm
37	0.6	801-802.	Farmers and Farm Managers
17	0.3	821-824.	Farm Laborers and Farm Foremen
119	1.5	901-965.	Service Workers, Except Private Household
8	0.0	980-984.	Private Household Workers

5	0.1	999.	NA; DK
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6,178	86.7	000.	Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9)
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V16765 'B86 IND XTRA JOB1 (H-E)' TLOC= 29763-29765 MD=999

B86. What kind of business or industry was that in?-FIRST EXTRA JOB

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

82	1.2	017-028.	Agriculture, Forestry, and Fisheries
4	0.1	047-057.	Mining
79	1.1	067-077.	Construction
60	0.8	107-398.	Manufacturing
28	0.3	407-479.	Transportation, Communications, and Other Public Utilities
181	2.4	507-698.	Wholesale and Retail Trade
43	0.7	707-718.	Finance, Insurance, and Real Estate
100	1.4	727-759.	Business and Repair Services
59	0.7	769-798.	Personal Services
39	0.5	807-809.	Entertainment and Recreation Services
164	2.7	828-897.	Professional and Related Services
90	1.3	907-937.	Public Administration

7	0.1	999.	NA; DK
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6,178	86.7	000.	Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9)
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V16766 'B87 PAY/HR XTRA JB1(H-E)' TLOC= 29766-29769 MD=9999

B87. About how much did you make at this?-FIRST EXTRA JOB

% nonzero = 13.0
mean nonzero, excluding missing data = 16.975 (with implied decimals)

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V16666 were used.

OSIRIS USERS:
Note that this variable is defined in the dictionary as having no decimal places.

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9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: not working for money now (V16657=5); no
extra jobs (V16761=5 or 9)

V16767 'B88 # WKS XTRA JOB1(H-E)' TLOC= 29770-29771 MD=99

B88. And, how many weeks did you work on this job in 1988?-FIRST EXTRA JOB

% nonzero = 13.3
mean nonzero, excluding missing data = 24.1

The values for this variable represent the actual number of weeks (01-52) Head worked on the first extra job.

- 01. One week or less
- 99. NA; DK
- 00. Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9)

V16768 'B89 HR/WK XTRA JOB1(H-E)' TLOC= 29772-29773 MD=99

B89. On the average, how many hours a week did you work on this job?-
FIRST EXTRA JOB

% nonzero = 13.3
mean nonzero, excluding missing data = 17.7

The values for this variable represent the actual number of hours per week Head worked on the first extra job.

- 01. One hour or less
- 98. Ninety-eight hours or more
- 99. NA; DK
- 00. Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9)

V16769 'B90 MO BEG XJOB1 (H-E)' TLOC= 29774-29775 MD=99

B90. In what month and year did you start working for that employer?-
MONTH BEGAN FIRST EXTRA JOB

110	1.5	01.	January
48	0.7	02.	February
62	0.9	03.	March
51	0.7	04.	April
62	0.9	05.	May

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76	1.1	06.	June
40	0.7	07.	July
59	0.8	08.	August
75	1.1	09.	September
65	0.9	10.	October
58	0.8	11.	November
42	0.6	12.	December
5	0.0	21.	Winter
4	0.0	22.	Spring
3	0.0	23.	Summer
2	0.0	24.	Fall/Autumn
96	1.2	98.	DK month
78	1.2	99.	NA month

6,178 86.7 00. Inap.: not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9)

V16770 'B90 YR BEG XJOB1 (H-E)' TLOC= 29776-29777 MD=99

B90. In what month and year did you start working for that employer?-
YEAR BEGAN FIRST EXTRA JOB

% nonzero = 13.3
mean nonzero, excluding missing data = 83.6

The values for this variable in the range 01-88 represent the last two digits of the year Head started working for his/her extra job employer.

- 97. Before 1988, DK exact year

98. DK year at all

99. NA

00. Inap.: not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9)

V16771 'B91 WRK XJB1 JAN88 (H-E)' TLOC= 29778 MD=9

B91. In which months during 1988 were you working for that employer?--
JANUARY 1988--FIRST EXTRA JOB

469 6.8 1. Was working on this job at least part of this month

26 0.4 9. NA; DK

6,619 92.8 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9)

V16772 'B91 WRK XJB1 FEB88 (H-E)' TLOC= 29779 MD=9

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B91. In which months during 1988 were you working for that employer?--
FEBRUARY 1988--FIRST EXTRA JOB

483 7.0 1. Was working on this job at least part of this month

26 0.4 9. NA; DK

6,605 92.6 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9)

V16773 'B91 WRK XJB1 MAR88 (H-E)' TLOC= 29780 MD=9

B91. In which months during 1988 were you working for that employer?--
MARCH 1988--FIRST EXTRA JOB

517 7.5 1. Was working on this job at least part of this month

26 0.4 9. NA; DK

6,571 92.1 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9)

V16774 'B91 WRK XJB1 APR88 (H-E)' TLOC= 29781 MD=9

B91. In which months during 1988 were you working for that employer?--
APRIL 1988--FIRST EXTRA JOB

537 7.6 1. Was working on this job at least part of this month

26 0.4 9. NA; DK

6,551 92.0 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9)

V16775 'B91 WRK XJB1 MAY88 (H-E)' TLOC= 29782 MD=9

B91. In which months during 1988 were you working for that employer?--
MAY 1988--FIRST EXTRA JOB

562 8.0 1. Was working on this job at least part of this month

26 0.4 9. NA; DK

6,526 91.6 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9)

V16776 'B91 WRK XJB1 JUN88 (H-E)' TLOC= 29783 MD=9

B91. In which months during 1988 were you working for that employer?--
JUNE 1988--FIRST EXTRA JOB

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583 8.3 1. Was working on this job at least part of this month
26 0.4 9. NA; DK
6,505 91.3 0. Inap.: did not work on this job at all during this
month; not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9)

V16777 'B91 WRK XJB1 JUL88 (H-E)' TLOC= 29784 MD=9

B91. In which months during 1988 were you working for that employer?--
JULY 1988--FIRST EXTRA JOB

572 8.2 1. Was working on this job at least part of this month
26 0.4 9. NA; DK
6,516 91.4 0. Inap.: did not work on this job at all during this
month; not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9)

V16778 'B91 WRK XJB1 AUG88 (H-E)' TLOC= 29785 MD=9

B91. In which months during 1988 were you working for that employer?--
AUGUST 1988--FIRST EXTRA JOB

576 8.4 1. Was working on this job at least part of this month
26 0.4 9. NA; DK
6,512 91.2 0. Inap.: did not work on this job at all during this
month; not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9)

V16779 'B91 WRK XJB1 SEP88 (H-E)' TLOC= 29786 MD=9

B91. In which months during 1988 were you working for that employer?--
SEPTEMBER 1988--FIRST EXTRA JOB

583 8.4 1. Was working on this job at least part of this month
26 0.4 9. NA; DK
6,505 91.2 0. Inap.: did not work on this job at all during this
month; not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9)

V16780 'B91 WRK XJB1 OCT88 (H-E)' TLOC= 29787 MD=9

B91. In which months during 1988 were you working for that employer?--
OCTOBER 1988--FIRST EXTRA JOB

597 8.6 1. Was working on this job at least part of this month

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26 0.4 9. NA; DK
6,491 91.0 0. Inap.: did not work on this job at all during this
month; not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9)

B91. In which months during 1988 were you working for that employer?--
NOVEMBER 1988--FIRST EXTRA JOB

593 8.6 1. Was working on this job at least part of this month
26 0.4 9. NA; DK
6,495 91.0 0. Inap.: did not work on this job at all during this
month; not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9)

V16782 'B91 WRK XJB1 DEC88 (H-E)' TLOC= 29789 MD=9

B91. In which months during 1988 were you working for that employer?--
DECEMBER 1988--FIRST EXTRA JOB

575 8.3 1. Was working on this job at least part of this month
26 0.4 9. NA; DK
6,513 91.3 0. Inap.: did not work on this job at all during this
month; not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9)

V16783 'B92 STOP WRK XJOB1 (H-E)' TLOC= 29790 MD=9

B92. Have you stopped working for that employer?--FIRST EXTRA JOB

271 3.6 1. Yes
655 9.6 5. No
10 0.2 9. NA; DK
6,178 86.7 0. Inap.: not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9)

V16784 'B93 MO END XJOB1 (HD-E)' TLOC= 29791-29792 MD=99

B93. In what month and year was that?--MONTH ENDED FIRST EXTRA JOB

23 0.4 01. January
20 0.2 02. February
18 0.1 03. March
26 0.4 04. April
15 0.3 05. May
22 0.3 06. June

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19 0.2 07. July
20 0.3 08. August
26 0.4 09. September
23 0.3 10. October
26 0.3 11. November
30 0.4 12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn

1 0.0 98. DK month
2 0.0 99. NA month
6,843 96.4 00. Inap.: not working for money now (V16657=5); no ex-
tra jobs during 1988 (V16761=5 or 9); still working
for extra job employer (V16783=5 or 9)

V16785 'B93 YR END XJOB1 (HD-E)' TLOC= 29793-29794 MD=99

B93. In what month and year was that?--YEAR ENDED FIRST EXTRA JOB

219 2.9 88. 1988
49 0.6 89. 1989

1 0.0 98. DK year
2 0.0 99. NA year

6,843 96.4 00. Inap.: not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); still working for extra job employer (V16783=5 or 9)

V16786 'B95 WRK FOR GOV XJB2 H-E' TLOC= 29795 MD=9

B95. Did you (HEAD) work for the federal, state, or local government, a private company, or what?--SECOND EXTRA JOB

1 0.0 1. Federal government
3 0.1 2. State government
9 0.2 3. Local government; public school system
63 1.0 4. Private company; non-government
29 0.4 5. Self-employed
7. Other
9. NA; Don't Know

7,009 98.4 0. Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9); only one extra job (V16762=1)

V16787 'B95-97 OCC-XTRA JOB2 H-E' TLOC= 29796-29798 MD=999

B96. What was your occupation? What sort of work did you do?

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B97. What were your most important activities or duties?--SECOND EXTRA JOB

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

25 0.5 001-195. Professional, Technical, and Kindred Workers
11 0.2 201-245. Managers and Administrators, Except Farm
8 0.1 260-285. Sales Workers
8 0.1 301-395. Clerical and Kindred Workers
10 0.1 401-600. Craftsmen and Kindred Workers
2 0.0 601-695. Operatives, Except Transport
7 0.1 701-715. Transport Equipment Operatives
7 0.1 740-785. Laborers, Except Farm
4 0.0 801-802. Farmers and Farm Managers
1 0.0 821-824. Farm Laborers and Farm Foremen
21 0.3 901-965. Service Workers, Except Private Household
1 0.0 980-984. Private Household Workers

999. NA; DK

7,009 98.4 000. Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9); only one extra job (V16762=1)

V16788 'B98 IND XTRA JOB2 (H-E)' TLOC= 29799-29801 MD=999

B98. What kind of business or industry was that in?--SECOND EXTRA JOB

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

9 0.1 017-028. Agriculture, Forestry, and Fisheries
047-057. Mining

7	0.1	067-077.	Construction
6	0.1	107-398.	Manufacturing
11	0.1	407-479.	Transportation, Communications, and Other Public Utilities
20	0.3	507-698.	Wholesale and Retail Trade
3	0.1	707-718.	Finance, Insurance, and Real Estate
11	0.1	727-759.	Business and Repair Services
10	0.1	769-798.	Personal Services
4	0.0	807-809.	Entertainment and Recreation Services
21	0.4	828-897.	Professional and Related Services
3	0.1	907-937.	Public Administration

999. NA; DK

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7,009 98.4 000. Inap.: not working for money now (V16657=5);
no extra jobs (V16761=5 or 9); only one extra
job (V16762=1)

V16789 'B99 AV PY/HR X JB2+(H-E)' TLOC= 29802-29805 MD=9999

B99. About how much did you make at this?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 1.6

mean nonzero, excluding missing data = 19.226 (with implied decimals)

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V16666 were used. If Head had more than two extra jobs, the value here represents a weighted average hourly wage from all of them except the first one.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: not working for money now (V16657=5); no
extra jobs (V16761=5 or 9); only one extra job
(V16762=1)

V16790 'B100 #WKS XTRA JB2+(H-E)' TLOC= 29806-29807 MD=99

B100. And, how many weeks did you work on this job in 1988?-ALL EXTRA
JOBS EXCEPT FIRST

% nonzero = 1.6

mean nonzero, excluding missing data = 21.4

The values for this variable represent the actual number of weeks (01-52) Head worked on all of his/her extra jobs except the first one.

01. One week or less

99. NA; DK

00. Inap.: not working for money now (V16657=5); no ex-
tra jobs (V16761=5 or 9); only one extra job
(V16762=1)

V16791 'B101 AV HR/WK X JB2+ H-E' TLOC= 29808-29809 MD=99

B101. On the average, how many hours a week did you work on this
job?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 1.6

mean nonzero, excluding missing data = 14.9

The values for this variable represent the actual number of hours per week. If Head had more than two extra jobs, the value here represents a weighted average of hours spent on all extra jobs except the first one.

- 01. One hour or less
- 98. Ninety-eight hours or more
- 99. NA; DK
- 00. Inap.: not working for money now (V16657=5); no extra jobs (V16761=5 or 9); only one extra job (V16762=1)

V16792 'B102 MO BEG XJOB2 (H-E)' TLOC= 29810-29811 MD=99

B102. In what month and year did you start working for that employer?--MONTH BEGAN SECOND EXTRA JOB

16	0.2	01.	January
2	0.0	02.	February
2	0.0	03.	March
5	0.1	04.	April
9	0.1	05.	May
6	0.1	06.	June
10	0.2	07.	July
11	0.2	08.	August
8	0.1	09.	September
7	0.1	10.	October
8	0.1	11.	November
7	0.1	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
10	0.2	98.	DK month
4	0.1	99.	NA month
7,009	98.4	00.	Inap.: not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16793 'B102 YR BEG XJOB2 (H-E)' TLOC= 29812-29813 MD=99

B102. In what month and year did you start working for that employer?--YEAR BEGAN SECOND EXTRA JOB

% nonzero = 1.6
mean nonzero, excluding missing data = 84.9

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The values for this variable in the range 01-88 represent the last two digits of the year Head started working for his/her extra job employer.

- 97. Before 1988, DK exact year
- 98. DK year at all
- 99. NA
- 00. Inap.: not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16794 'B103 WRK XJOB2 JAN88 H-E' TLOC= 29814 MD=9

B103. In which months during 1988 were you working for that employer?--JANUARY 1988--ALL EXTRA JOBS EXCEPT FIRST

43 0.7 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

7,070 99.3 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16795 'B103 WRK XJOB2 FEB88 H-E' TLOC= 29815 MD=9

B103. In which months during 1988 were you working for that employer?--FEBRUARY 1988--ALL EXTRA JOBS EXCEPT FIRST

41 0.7 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

7,072 99.3 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16796 'B103 WRK XJOB2 MAR88 H-E' TLOC= 29816 MD=9

B103. In which months during 1988 were you working for that employer?--MARCH 1988--ALL EXTRA JOBS EXCEPT FIRST

43 0.7 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

7,070 99.3 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

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V16797 'B103 WRK XJOB2 APR88 H-E' TLOC= 29817 MD=9

B103. In which months during 1988 were you working for that employer?--APRIL 1988--ALL EXTRA JOBS EXCEPT FIRST

46 0.8 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

7,067 99.2 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16798 'B103 WRK XJOB2 MAY88 H-E' TLOC= 29818 MD=9

B103. In which months during 1988 were you working for that employer?--MAY 1988--ALL EXTRA JOBS EXCEPT FIRST

48 0.7 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

7,065 99.3 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16799 'B103 WRK XJOB2 JUN88 H-E' TLOC= 29819 MD=9

B103. In which months during 1988 were you working for that

47 0.8 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 7,066 99.2 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16800 'B103 WRK XJOB2 JUL88 H-E' TLOC= 29820 MD=9

B103. In which months during 1988 were you working for that employer?--JULY 1988--ALL EXTRA JOBS EXCEPT FIRST

55 0.9 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 7,058 99.1 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no ex-

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tra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16801 'B103 WRK XJOB2 AUG88 H-E' TLOC= 29821 MD=9

B103. In which months during 1988 were you working for that employer?--AUGUST 1988--ALL EXTRA JOBS EXCEPT FIRST

53 0.9 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 7,060 99.1 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16802 'B103 WRK XJOB2 SEP88 H-E' TLOC= 29822 MD=9

B103. In which months during 1988 were you working for that employer?--SEPTEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

45 0.7 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 7,068 99.3 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16803 'B103 WRK XJOB2 OCT88 H-E' TLOC= 29823 MD=9

B103. In which months during 1988 were you working for that employer?--OCTOBER 1988--ALL EXTRA JOBS EXCEPT FIRST

52 0.9 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 7,061 99.1 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16804 'B103 WRK XJOB2 NOV88 H-E' TLOC= 29824 MD=9

B103. In which months during 1988 were you working for that

57 0.9 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK

230 - RAW DATA

7,056 99.1 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16805 'B103 WRK XJOB2 DEC88 H-E' TLOC= 29825 MD=9

B103. In which months during 1988 were you working for that employer?-DECEMBER 1988-ALL EXTRA JOBS EXCEPT FIRST

61 0.9 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK

7,052 99.0 0. Inap.: did not work on this job at all during this month; not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16806 'B104 STOP WORK XJOB2 H-E' TLOC= 29826 MD=9

B104. Have you stopped working for that employer?-SECOND EXTRA JOB

44 0.7 1. Yes
 60 0.9 5. No

1 0.0 9. NA; DK

7,009 98.4 0. Inap.: not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1)

V16807 'B105 MO END XJOB2 (HD-E)' TLOC= 29827-29828 MD=99

B105. In what month and year was that?-MONTH ENDED SECOND EXTRA JOB

6 0.1 01. January
 2 0.0 02. February
 3 0.1 03. March
 2 0.0 04. April
 2 0.0 05. May
 3 0.0 06. June
 3 0.0 07. July
 5 0.1 08. August
 3 0.1 09. September
 3 0.0 10. October
 1 0.0 11. November
 11 0.1 12. December

 21. Winter
 22. Spring
 23. Summer
 24. Fall/Autumn

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98. DK month
 99. NA month

7,070 99.3 00. Inap.: not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one ex-

tra job (V16762=1); still working for extra job
employer (V16806=5 or 9)

V16808 'B105 YR END XJOB2 (HD-E)' TLOC= 29829-29830 MD=99

B105. In what month and year was that?--YEAR ENDED SECOND EXTRA JOB

34	0.5	88.	1988
10	0.1	89.	1989

98. DK year
99. NA year

7,070 99.3 00. Inap.: not working for money now (V16657=5); no extra jobs during 1988 (V16761=5 or 9); only one extra job (V16762=1); still working for extra job employer (V16806=5 or 9)

V16809 'B108 IF PENS PLAN (H-E)' TLOC= 29831 MD=9

B108. Now I need to get some information about any pension or retirement plan you (HEAD) may be eligible for at your place of work. Not including Social Security or Railroad Retirement, are you covered by a pension or retirement plan at your place of work?

2,555	35.2	1.	Yes
2,458	32.8	5.	No

71	0.8	8.	DK
9	0.2	9.	NA

2,021 31.1 0. Inap.: working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16655=3-8 and V16657=1); not working for money now (V16657=5)

V16810 'B109 IF H CTRB PENS(H-E)' TLOC= 29832 MD=9

B109. Do you (HEAD) contribute to this pension plan, such as by having money deducted from your pay?

1,263	16.4	1.	Yes
1,249	18.4	5.	No

41	0.4	8.	DK
2	0.0	9.	NA

4,559 64.8 0. Inap.: working for money now but reported employment status is unemployed, retired, permanently disabled,

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keeping house, student or other (V16655=3-8 and V16657=1); not working for money now (V16657=5); not covered by a pension or retirement plan (V16809=5, 8 or 9)

V16811 'B110 % PAY CTRB 5YR(H-E)' TLOC= 29833-29834 MD=99

B110. On the average, what amount or percent of pay have you contributed over the last five years since 1984?--PERCENT

% nonzero = 16.4
mean nonzero, excluding missing data = 5.5

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Head to his or her employee pension or retirement plan with the current main job employer from 1984 to 1989.

97. Ninety-seven percent or more
98. DK
99. NA

00. Inap.: working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16655=3-8 and V16657=1); not working for money now (V16657=5); not covered by a pension or retirement plan (V16809=5, 8 or 9); does not contribute (V16810=5, 8 or 9)

V16812 'B110 TYPE CNTRB 5YR(H-E)' TLOC= 29835 MD=9

B110. On the average, what amount or percent of pay have you contributed over the last five years since 1984?-TYPE

If marginal notes indicate that Head contributed for less years than he/she had worked, then code 5 below was used. This code takes priority over codes 2-4.

584	8.3	1.	Actual percent of pay was reported.
148	1.6	2.	Response was given in terms of dollars per week; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
171	1.9	3.	Response was given in terms of dollars per month; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
104	1.5	4.	Response was given in terms of dollars per year; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
21	0.4	5.	Response was given in terms of dollars as in codes 2-4 above and percent was calculated using current pay at B13 (V16666) or B16 (V16669), but R volunteered that during the last five years, Head had

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contributed for less years than he/she had worked on the current main job. Years of no contribution were set to zero percent in calculating the percentage amount for the preceding variable.

17	0.2	7.	Response was given in terms of dollars, but current pay is neither salaried nor hourly (V16666=0000 and V16669=0000); percent was calculated from 1988 earnings on the current main job.
180	2.0	8.	DK amount or percent of pay (V16811=98)
39	0.6	9.	NA amount or percent of pay (V16811=99)
5,850	83.6	0.	Inap.: working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16655=3-8 and V16657=1); not working for money now (V16657=5); not covered by a pension or retirement plan (V16809=5, 8 or 9); does not contribute (V16810=5, 8 or 9)

V16813 'B111 OTR PENS (H-E)' TLOC= 29836 MD=9

B111. (In addition to the pension plan you already mentioned,) do you have any tax-deferred compensation or saving plans on this job, such as thrift or profit-sharing plans (not counting IRAs)?

1,035	15.4	1.	Yes
3,994	52.7	5.	No
50	0.6	8.	DK
13	0.2	9.	NA
2,022	31.1	0.	Inap.: working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16655=3-8 and V16657=1); not working for money now (V16657=5)

V16814 'B112 % PAY CTRB 5YR(H-E)' TLOC= 29837-29838 MD=99

B112. On the average, what amount or percent of pay have you contributed over the last five years since 1984?-PERCENT

% nonzero = 12.0

mean nonzero, excluding missing data = 5.8

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Head to any employment related tax-deferred compensation or savings plan with the current main job employer from 1984 to 1989.

- 97. Ninety-seven percent or more
- 98. DK
- 99. NA

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- 00. Inap.: nothing; working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16655=3-8 and V16657=1); not working for money now (V16657=5); not covered by a tax-deferred compensation or saving plan (V16813=5, 8 or 9)

V16815 'B112 TYPE CNTRB 5YR(H-E)' TLOC= 29839 MD=9

B112. On the average, what amount or percent of pay have you contributed over the last five years since 1984?-TYPE

If marginal notes indicate that Head contributed for less years than he/she had worked, then code 5 below was used. This code takes priority over codes 2-4.

- 680 10.5 1. Actual percent of pay (including zero percent) was reported.
- 74 0.9 2. Response was given in terms of dollars per week; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
- 78 1.0 3. Response was given in terms of dollars per month; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
- 63 1.0 4. Response was given in terms of dollars per year; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
- 35 0.6 5. Response was given in terms of dollars as in codes 2-4 above and percent was calculated using current pay at B13 (V16666) or B16 (V16669), but R volunteered that during the last five years, Head had contributed for less years than he/she had worked on the current main job. Years of no contribution were set to zero percent in calculating the percentage amount for the preceding variable.
- 6 0.0 7. Response was given in terms of dollars, but current pay is neither salaried nor hourly (V16666=0000 and V16669=0000); percent was calculated from 1988 earnings on the current main job.
- 69 0.8 8. DK amount or percent of pay (V16814=98)
- 30 0.5 9. NA amount or percent of pay (V16814=99)
- 6,079 84.6 0. Inap.: nothing; working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16655=3-8 and V16657=1); not working for money now (V16657=5); not covered by a tax-deferred compensation or saving plan (V16813=5, 8 or 9)

V16816 'B113 IF PENS 5YR (H-E)' TLOC= 29840 MD=9

B113. Now I need to get some information about any pension or retirement plan you (HEAD) may be eligible for at any place you have worked since 1984. Not including Social Security or Railroad Retirement, have you been covered by a pension or retirement plan at any place you have worked during the past five years?

21	0.4	1.	Yes
120	2.0	5.	No
1	0.0	8.	DK
26	0.4	9.	NA

6,946 97.2 0. Inap.: reported employment status is working or only temporarily laid off, on sick or maternity leave (V16655=1-2); not working for money now (V16657=5)

V16817 'B114 IF H CTRB 5YR (H-E)' TLOC= 29841 MD=9

B114. Did you (HEAD) contribute to this pension plan, such as by having money deducted from your pay?

9	0.2	1.	Yes
12	0.2	5.	No
		8.	DK
		9.	NA

7,093 99.6 0. Inap.: reported employment status is working or only temporarily laid off, on sick or maternity leave (V16655=1-2); not working for money now (V16657=5); not covered by a pension or retirement plan (V16816=5, 8 or 9)

V16818 'B115 % PAY CTRB 5YR(H-E)' TLOC= 29842-29843 MD=99

B115. On the average, what amount or percent of pay have you contributed over the last five years since 1984?-PERCENT

% nonzero = 0.2
mean nonzero, excluding missing data = 9.0

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Head to any employee pension or retirement plan from 1984 to 1989.

- 97. Ninety-seven percent or more
- 98. DK
- 99. NA
- 00. Inap.: reported employment status is working or only temporarily laid off, on sick or maternity leave (V16655=1-2); not working for money now (V16657=5); not covered by a pension or retirement

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plan (V16816=5, 8 or 9); did not contribute (V16817=5, 8 or 9)

V16819 'B115 TYPE CNTRB 5YR(H-E)' TLOC= 29844 MD=9

B115. On the average, what amount or percent of pay have you contributed over the last five years since 1984?-TYPE

If marginal notes indicate that Head contributed for less years than he/she had worked, then code 5 below was used. This code takes priority over codes 2-4.

7	0.2	1.	Actual percent of pay was reported.
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2. Response was given in terms of dollars per week; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
3. Response was given in terms of dollars per month; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
4. Response was given in terms of dollars per year; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
5. Response was given in terms of dollars as in codes 2-4 above and percent was calculated using current pay at B13 (V16666) or B16 (V16669), but R volunteered that during the last five years, Head had contributed for less years than he/she had worked on the current main job. Years of no contribution were set to zero percent in calculating the percentage amount for the preceding variable.
7. Response was given in terms of dollars, but current pay is neither salaried nor hourly (V16666=0000 and V16669=0000); percent was calculated from 1988 earnings on the current main job.

1	0.0	8.	DK amount or percent of pay (V16818=98)
1	0.0	9.	NA amount or percent of pay (V16818=99)
7,105	99.8	0.	Inap.: reported employment status is working or only temporarily laid off, on sick or maternity leave (V16655=1-2); not working for money now (V16657=5); not covered by a pension or retirement plan (V16816=5, 8 or 9); did not contribute (V16817=5, 8 or 9)

V16820 'B116 OTR PENS 5YR (H-E)' TLOC= 29845 MD=9

B116. (In addition to the pension plan you already mentioned,) did you have any tax-deferred compensation or saving plans on any job during the past five years, such as thrift or profit-sharing plans (not counting IRAs)?

8	0.2	1.	Yes
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138	2.2	5.	No
1	0.0	8.	DK
22	0.3	9.	NA
6,945	97.2	0.	Inap.: reported employment status is working or only temporarily laid off, on sick or maternity leave (V16655=1-2); not working for money now (V16657=5)

V16821 'B117 % PAY CTRB 5YR(H-E)' TLOC= 29846-29847 MD=99

B117. On the average, what amount or percent of pay did you contribute to this plan over the last five years?-PERCENT

% nonzero = 0.2
 mean nonzero, excluding missing data = 10.7

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Head to any employment related tax-deferred compensation or savings plan from 1984 to 1989.

97. Ninety-seven percent or more
98. DK
99. NA
00. Inap.: nothing; reported employment status is working or only temporarily laid off, on sick or maternity leave (V16655=1-2); not working for money now (V16657=5); did not contribute (V16820=5, 8 or 9)

B117. On the average, what amount or percent of pay did you contribute to this plan over the last five years?-TYPE

If marginal notes indicate that Head contributed for less years than he/she had worked, then code 5 below was used. This code takes priority over codes 2-4.

- 4 0.1 1. Actual percent of pay (including zero percent) was reported.
- 2. Response was given in terms of dollars per week; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
- 3. Response was given in terms of dollars per month; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
- 4. Response was given in terms of dollars per year; percent was calculated using current pay at B13 (V16666) or B16 (V16669).
- 1 0.0 5. Response was given in terms of dollars as in codes 2-4 above and percent was calculated using current pay at B13 (V16666) or B16 (V16669), but R volun-

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teered that during the last five years, Head had contributed for less years than he/she had worked on the current main job. Years of no contribution were set to zero percent in calculating the percentage amount for the preceding variable.

- 2 0.1 7. Response was given in terms of dollars, but current pay is neither salaried nor hourly (V16666=0000 and V16669=0000); percent was calculated from 1988 earnings on the current main job.
- 1 0.0 8. DK amount or percent of pay (V16821=98)
- 9. NA amount or percent of pay (V16821=99)
- 7,106 99.8 0. Inap.: nothing; reported employment status is working or only temporarily laid off, on sick or maternity leave (V16655=1-2); not working for money now (V16657=5); did not contribute (V16820=5, 8 or 9)

C1. Have you (HEAD) been looking for work during the last four weeks?

- 281 2.4 1. Yes
- 1,571 25.9 5. No
- 1 0.0 9. NA; DK
- 5,261 71.7 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1)

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
NOTHING

- 2 0.0 1. Has done nothing at all
- 279 2.4 5. Has done something to find work
- 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories
- 6,833 97.6 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); has not been looking for a job in the last four weeks (V16823=5, 9)

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
A. CHECKED WITH PUBLIC EMPLOYMENT AGENCY

111 0.8 1. Has checked with public employment agency

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170 1.6 5. Has not checked with public employment agency; has done nothing at all (V16824=1)
9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16824=9)

6,833 97.6 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); has not been looking for a job in the last four weeks (V16823=5, 9)

V16826 'C2 PRIVATE EMP AGY (H-U)' TLOC= 29852 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
B. CHECKED WITH PRIVATE EMPLOYMENT AGENCY

26 0.3 1. Has checked with private employment agency

255 2.1 5. Has not checked with private employment agency; has done nothing at all (V16824=1)

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16824=9)

6,833 97.6 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); has not been looking for a job in the last four weeks (V16823=5, 9)

V16827 'C2 PREV EMP DIRECT (H-U)' TLOC= 29853 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
C. CHECKED WITH PREVIOUS EMPLOYER DIRECTLY

25 0.2 1. Has checked with previous employer directly

256 2.2 5. Has not checked with previous employer directly; has done nothing at all (V16824=1)

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16824=9)

6,833 97.6 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); has not been looking for a job in the last four weeks (V16823=5, 9)

V16828 'C2 OTR EMPR DIRECT (H-U)' TLOC= 29854 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
D. CHECKED WITH OTHER EMPLOYER DIRECTLY

140 1.1 1. Has checked with other employer directly

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141 1.2 5. Has not checked with other employer directly; has done nothing at all (V16824=1)

9. NA; DK; Interviewer marked the "nothing" category as

well as one or more of the activity categories
(V16824=9)

6,833 97.6 0. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); has not been looking
for a job in the last four weeks (V16823=5, 9)

V16829 'C2 FRIEND OR REL (H-U)' TLOC= 29855 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK
ALL THAT APPLY]--
E. CHECKED WITH FRIENDS OR RELATIVES

82 0.6 1. Has checked with friends or relatives
199 1.8 5. Has not checked with friends or relatives; has done
nothing at all (V16824=1)

9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V16824=9)

6,833 97.6 0. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); has not been looking
for a job in the last four weeks (V16823=5, 9)

V16830 'C2 PLACE OR ANS AD (H-U)' TLOC= 29856 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK
ALL THAT APPLY]--
F. PLACED OR ANSWERED ADS

109 1.0 1. Has placed or answered ads
172 1.4 5. Has not placed or answered ads; has done nothing at
all (V16824=1)

9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V16824=9)

6,833 97.6 0. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); has not been looking
for a job in the last four weeks (V16823=5, 9)

V16831 'C2 OTHER (H-U)' TLOC= 29857 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK
ALL THAT APPLY]--
G. OTHER (SPECIFY):

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The values for this variable in the range 1-8 represent the actual
number of other mentions.

60 0.6 1. One mention
7 0.1 2. Two mentions
3. Three mentions
4. Four mentions
1 0.0 5. Five mentions
6. Six mentions
7. Seven mentions
8. Eight or more mentions

9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V16824=9)

7,046 99.3 0. Inap.: none; working now or only temporarily laid
off (V16655=1 or 2 or V16657=1); has not been look-
ing for a job in the last four weeks (V16823=5, 9);
has done nothing at all (V16824=1)

C3. How long have you been looking for work?

% nonzero = 2.4
 mean nonzero, excluding missing data = 19.0

The values for this variable in the range 01-97 represent the actual number of weeks Head spent looking for work.

- 01. One week or less
- 98. Ninety-eight weeks or more
- 99. NA; DK
- 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); has not been looking for a job in last four weeks (V16823=5 or 9)

V16833 'C4 EVER WORKED? (HD-U)' TLOC= 29860 MD=9

C4. Have you (HEAD) ever done any work for money?

- 1,724 26.4 1. Yes
- 128 1.9 5. No
- 1 0.0 9. NA; DK
- 5,261 71.7 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1)

V16834 'C5 MO LAST WORKED (HD-U)' TLOC= 29861-29862 MD=99

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C5. In what month and year did you last work? [IF NECESSARY: What would be your best guess? Did you last work before 1988?]-MONTH

- 109 1.8 01. January
- 82 1.3 02. February
- 103 1.6 03. March
- 116 1.7 04. April
- 111 1.7 05. May
- 150 2.6 06. June
- 80 1.3 07. July
- 97 1.6 08. August
- 89 1.4 09. September
- 79 1.5 10. October
- 95 1.4 11. November
- 131 1.9 12. December
- 2 0.0 21. Winter
- 8 0.2 22. Spring
- 27 0.4 23. Summer
- 5 0.1 24. Fall/Autumn
- 340 4.4 98. DK month
- 100 1.5 99. NA month
- 5,390 73.6 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9)

V16835 'C5 YR LAST WORKED (HD-U)' TLOC= 29863-29864 MD=99

C5. In what month and year did you last work? [IF NECESSARY: What would be your best guess? Did you last work before 1988?]-YEAR

% nonzero = 26.4
 mean nonzero, excluding missing data = 79.0

The values for this variable in the range 01-89 represent the last two digits of the actual year Head last worked.

- 96. 1988 or 1989, DK which
- 97. Before 1988, DK exact year
- 98. DK year
- 99. NA year
- 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9)

V16836 'C6 WTR UNEMP 88 (H-U)' TLOC= 29865 MD=9

C6. Were there any times in 1988 when you were looking for work?

99 0.8 1. Yes

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1,331 22.6 5. No

9. NA; DK

5,684 76.6 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); last worked in 1988 or 1989 (V16835=88, 89 or 96)

V16837 'C7 # WK UNEMP 88 (H-U)' TLOC= 29866-29867 MD=99

C7. How many weeks was that?

% nonzero = 0.8

mean nonzero, excluding missing data = 22.0

The values for this variable in the range 01-52 represent the actual number of weeks Head spent looking for work in 1988.

01. One week or less

99. NA; DK

00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); last worked in 1988 or 1989 (V16835=88, 89 or 96); did not look for job in 1988 (V16836=5 or 9)

V16838 'C9-10 OCC-LAST JOB (H-U)' TLOC= 29868-29870 MD=999

C9. What was your occupation on your last job? What sort of work did you do?

C10. What were your most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

29	0.6	001-195.	Professional, Technical, and Kindred Workers
23	0.5	201-245.	Managers and Administrators, Except Farm
24	0.4	260-285.	Sales Workers
53	0.6	301-395.	Clerical and Kindred Workers
56	0.7	401-600.	Craftsmen and Kindred Workers
57	0.7	601-695.	Operatives, Except Transport
16	0.2	701-715.	Transport Equipment Operatives
37	0.3	740-785.	Laborers, Except Farm
1	0.0	801-802.	Farmers and Farm Managers
8	0.1	821-824.	Farm Laborers and Farm Foremen
103	0.8	901-965.	Service Workers, Except Private Household
14	0.2	980-984.	Private Household Workers
2	0.0	999.	NA; DK

6,691 95.1 000. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16839 'C11 IND-LAST JOB (HD-U)' TLOC= 29871-29873 MD=999

C11. What kind of business or industry was that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

13	0.2	017-028.	Agriculture, Forestry, and Fisheries
5	0.1	047-057.	Mining
39	0.3	067-077.	Construction
77	1.1	107-398.	Manufacturing
21	0.2	407-479.	Transportation, Communications, and Other Public Utilities
94	1.0	507-698.	Wholesale and Retail Trade
15	0.2	707-718.	Finance, Insurance, and Real Estate
39	0.5	727-759.	Business and Repair Services
36	0.3	769-798.	Personal Services
8	0.1	807-809.	Entertainment and Recreation Services
57	0.7	828-897.	Professional and Related Services
16	0.2	907-937.	Public Administration

3 0.0 999. NA; DK

6,691 95.1 000. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16840 'C12 WRK SELF/OTR? (HD-U)' TLOC= 29874 MD=9

C12. On this main job, were you (HEAD) self-employed, were you employed by someone else, or what?

390	4.5	1.	Someone else only
		2.	Both someone else and self
31	0.4	3.	Self only

2 0.0 9. NA; DK

6,691 95.1 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16841 'C13 CORP/UNCORP BUS(H-U)' TLOC= 29875 MD=9

C13. Was that an unincorporated business or a corporation?

27	0.4	1.	Unincorporated
4	0.1	2.	Corporation
		8.	DK
		9.	NA

7,083 99.6 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); worked for someone else only (V16840=1 or 9)

V16842 'C14 WORK FOR GOV'T? (H-U)' TLOC= 29876 MD=9

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C14. Did you (HEAD) work for the federal, state, or local government, a private company, or what?

9 0.1 1. Federal government
15 0.2 2. State government
22 0.3 3. Local government; public school system
341 3.9 4. Private company; non-government

7. Other

3 0.0 9. NA; Don't Know

6,724 95.5 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); worked both for someone else and self or self-employed only (V16840=2, 3 or 9)

V16843 'C15 WHY LAST JOB END H-U' TLOC= 29877 MD=9

C15. What happened to that job--did the company go out of business, were you (HEAD) laid off, did you quit, or what?

38 0.4 1. Company folded/changed hands/moved out of town; employer died/went out of business
2. Strike; lockout

117 0.9 3. Laid off; fired

213 2.9 4. Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed

13 0.1 7. Other; transfer; any mention of armed services

34 0.6 8. Job was completed; seasonal work; was a temporary job

8 0.1 9. NA; DK

6,691 95.1 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

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V16844 'C16 MO BEG LAST EMP(H-U)' TLOC= 29878-29879 MD=99

C16. In what month and year did you start working for your last employer? (Count yourself as the employer if you were self-employed, and) give us your most recent start date if you went to work for them more than once. [IF NECESSARY: What would be your best guess? Did you start before 1988?]-MONTH LAST EMPLOYER

45 0.6 01. January

25 0.3 02. February

29 0.4 03. March

33 0.4 04. April

23 0.3 05. May

30 0.3 06. June

20 0.2 07. July

41 0.5 08. August

37 0.4 09. September

37 0.6 10. October

28 0.3 11. November

20 0.2 12. December

1 0.0 21. Winter

1 0.0 22. Spring

2 0.0 23. Summer

1 0.0 24. Fall/Autumn

40 0.3 98. DK month

10 0.1 99. NA month

6,691 95.1 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16845 'C16 YR BEG LAST EMP(H-U)' TLOC= 29880-29881 MD=99

C16. In what month and year did you start working for your last employer? (Count yourself as the employer if you were self-employed, and) give us your most recent start date if you went to work for them more than once. [IF NECESSARY: What would be your best guess? Did you start before 1988?]-YEAR LAST EMPLOYER

% nonzero = 4.9
mean nonzero, excluding missing data = 80.9

The values for this variable in the range 01-89 represent the last two digits of the year Head started working for his/her last employer.

- 96. 1988 or 1989, DK which
- 97. Before 1988, DK exact year
- 98. DK year
- 99. NA year

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00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16846 'C17 BEG WK LAST POS(H-U)' TLOC= 29882 MD=9

C17. Is that when you started working in your last (position/work situation)?

173 1.9 1. Yes
3 0.0 5. No

9. NA; DK

6,938 98.1 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99)

V16847 'C18 MO BEG LAST POS(H-U)' TLOC= 29883-29884 MD=99

C18. In what month and year did you start working in your last (position/work situation)?-MONTH

- 1 0.0 01. January
- 02. February
- 03. March
- 04. April
- 05. May
- 06. June
- 07. July
- 08. August
- 09. September
- 10. October
- 1 0.0 11. November
- 1 0.0 12. December
- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn
- 98. DK month
- 99. NA month

7,111 100.0 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99); position with last employer began in 1988 (V16846=1 or 9)

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V16848 'C18 YR BEG LAST POS(H-U)' TLOC= 29885-29886 MD=99

C18. In what month and year did you start working in your last (position/work situation)?-YEAR

2 0.0 88. 1988
 1 0.0 89. 1989
 98. DK year
 99. NA year

7,111 100.0 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99); position with last employer began in 1988 (V16846=1 or 9)

V16849 'C19 CHGE POS IN 88(HD-U)' TLOC= 29887 MD=9

C19. Did you change (positions/work situations) with this employer at any time during 1988?

1 0.0 1. Yes
 5. No
 9. NA; DK

7,113 100.0 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99); position with last employer began in 1988 (V16846=1 or 9); position with last employer began before 1989 (V16848=88, 97-99)

V16850 'C20 MO CHGE POS (HD-U)' TLOC= 29888-29889 MD=99

C20. In what month did that happen?

01. January
 02. February
 03. March
 04. April
 05. May
 06. June
 07. July
 08. August
 09. September
 10. October
 11. November
 12. December

21. Winter
 22. Spring
 23. Summer

24. Fall/Autumn

98. DK month

99. NA month

7,114 100.0 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99); position with last employer began in 1988 (V16846=1 or 9); position with last employer began before 1989 (V16848=88, 97-99); did not change positions with last employer in 1988 (V16849=5 or 9)

V16851 'C21 TYPE OF CHGE (HD-U)' TLOC= 29890 MD=9

C21. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

- 1 0.0 1. Promotion with higher pay
- 1 0.0 5. Major change in duties but with the same pay
- 7. Other
- 9. NA; DK

7,112 100.0 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99); position with last employer began in 1988 (V16846=1 or 9); position with last employer began before 1988 (V16848=97-99); did not change positions with last employer in 1988 (V16849=5 or 9)

V16852 'C22 MO BEG LAST POS(H-U)' TLOC= 29891-29892 MD=99

C22. In what month and year did you start working in your last (position/work situation)?-MONTH

- 11 0.1 01. January
- 6 0.1 02. February
- 10 0.1 03. March
- 2 0.0 04. April
- 8 0.1 05. May
- 06. June
- 07. July
- 08. August

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- 1 0.0 09. September
- 10. October
- 11. November
- 12. December
- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn
- 4 0.0 98. DK month
- 99. NA month

7,072 99.5 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); position with last employer began before 1989 (V16845=01-88, 97-99)

V16853 'C22 YR BEG LAST POS(H-U)' TLOC= 29893-29894 MD=99

C22. In what month and year did you start working in your last (position/work situation)?-YEAR

42 0.5 88. 1988
89. 1989
98. DK year
99. NA year

7,072 99.5 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); position with last employer began before 1989 (V16845=01-88, 97-99)

V16854 'C23 MO BEG LAST POS(H-U)' TLOC= 29895-29896 MD=99

C23. In what month and year did you start working in your last (position/work situation)?-MONTH

17 0.3 01. January
7 0.1 02. February
4 0.0 03. March
8 0.1 04. April
8 0.0 05. May
15 0.2 06. June
12 0.2 07. July
17 0.2 08. August
23 0.2 09. September
20 0.3 10. October
10 0.1 11. November
8 0.1 12. December

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1 0.0 21. Winter
22. Spring
23. Summer
2 0.0 24. Fall/Autumn

40 0.4 98. DK month
13 0.1 99. NA month

6,909 97.5 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); position with last employer began during 1988 or 1989 (V16845=88, 89 or 96)

V16855 'C23 YR BEG LAST POS(H-U)' TLOC= 29897-29898 MD=99

C23. In what month and year did you start working in your last (position/work situation)?-YEAR

% nonzero = 2.5
mean nonzero, excluding missing data = 77.0

The values for this variable in the range 01-89 represent the last two digits of the year Head started working in his/her last position or work situation.

96. 1988 or 1989, DK which
97. Before 1988, DK exact year

98. DK year
99. NA year

00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); position with last employer began during 1988 or 1989 (V16845=88, 89 or 96)

C24. Did you change (positions/work situations) with this employer at any time during 1988?

- 1. Yes
- 5. No
- 9. NA; DK

7,114 100.0 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); position with last employer began during 1988 or 1989 (V16845=88, 89 or 96); position with last employer began before 1989 (V16855=01-88, 97-99)

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C25. In what month did that happen?

- 01. January
- 02. February
- 03. March
- 04. April
- 05. May
- 06. June
- 07. July
- 08. August
- 09. September
- 10. October
- 11. November
- 12. December
- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn
- 98. DK month
- 99. NA month

7,114 100.0 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); position with last employer began during 1988 or 1989 (V16845=88, 89 or 96); position with last employer began before 1989 (V16855=01-88, 97-99); did not change position during 1988 (V16856=5 or 9)

C26. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

- 1 0.0 1. Promotion with higher pay
- 1 0.0 5. Major change in duties but with the same pay
- 2 0.0 7. Other
- 9. NA; DK

7,110 99.9 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); position with last employer began during 1988 or 1989 (V16845=88, 89, 96); position with last employer began before 1988 (V16855=01-87, 97-99); did not change position during 1988 (V16856=5 or 9)

V16859 'C27-8 BEG OCC LAST EMP-H' TLOC= 29903-29905 MD=999

C27. What was your (HEAD'S) occupation when you started working for that employer? What sort of work did you do?

C28. What were your most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

		001-195.	Professional, Technical, and Kindred Workers
		201-245.	Managers and Administrators, Except Farm
		260-285.	Sales Workers
		301-395.	Clerical and Kindred Workers
		401-600.	Craftsmen and Kindred Workers
1	0.0	601-695.	Operatives, Except Transport
		701-715.	Transport Equipment Operatives
		740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
		821-824.	Farm Laborers and Farm Foremen
2	0.0	901-965.	Service Workers, Except Private Household
		980-984.	Private Household Workers
		999.	NA; DK
7,111	100.0	000.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99); same position as in 1988 (V16846=1 or 9)

V16860 'C29 WAGE BEG LAST EMP-HD' TLOC= 29906-29909 MD=9999

C29. What was your starting wage or salary at that time?

% nonzero = 1.9

mean nonzero, excluding missing data = 5.341 (with implied decimals)

The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question C30 were used. Annual salaries were divided by the answer to C30 times 52 weeks; monthly salaries by C30 times 4.3 weeks.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 per hour or more

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9999. NA; DK

0000. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99)

V16861 'C30 HR/WK BEG LAST EMP-H' TLOC= 29910-29911 MD=99

C30. And how many hours a week did you work when you started?

% nonzero = 1.9

mean nonzero, excluding missing data = 34.8

The values for this variable represent the actual number of hours per week Head worked.

- 01. One hour or less per week
- 98. Ninety-eight hours or more per week
- 99. NA; DK
- 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not begin working for last employer during 1988 (V16845=01-87, 89, 96-99)

V16862 'C31 LAST EMP JAN88 (H-U)' TLOC= 29912 MD=9

C31. In which months during 1988 were you working for that employer as your main job?-JANUARY 1988

206	2.6	1.	Was working on this job at least part of this month
6	0.0	9.	NA; DK
6,902	97.4	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16863 'C31 LAST EMP FEB88 (H-U)' TLOC= 29913 MD=9

C31. In which months during 1988 were you working for that employer as your main job?-FEBRUARY 1988

204	2.6	1.	Was working on this job at least part of this month
6	0.0	9.	NA; DK

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6,904	97.4	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)
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V16864 'C31 LAST EMP MAR88 (H-U)' TLOC= 29914 MD=9

C31. In which months during 1988 were you working for that employer as your main job?-MARCH 1988

212	2.6	1.	Was working on this job at least part of this month
8	0.0	9.	NA; DK
6,894	97.3	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16865 'C31 LAST EMP APR88 (H-U)' TLOC= 29915 MD=9

C31. In which months during 1988 were you working for that employer as your main job?-APRIL 1988

215	2.7	1.	Was working on this job at least part of this month
-----	-----	----	-----------------------------------------------------

8 0.0 9. NA; DK

6,891 97.3 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16866 'C31 LAST EMP MAY88 (H-U)' TLOC= 29916 MD=9

C31. In which months during 1988 were you working for that employer as your main job?-MAY 1988

219 2.8 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

6,888 97.2 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16867 'C31 LAST EMP JUN88 (H-U)' TLOC= 29917 MD=9

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C31. In which months during 1988 were you working for that employer as your main job?-JUNE 1988

219 2.8 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

6,887 97.2 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16868 'C31 LAST EMP JUL88 (H-U)' TLOC= 29918 MD=9

C31. In which months during 1988 were you working for that employer as your main job?-JULY 1988

206 2.4 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

6,900 97.5 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16869 'C31 LAST EMP AUG88 (H-U)' TLOC= 29919 MD=9

C31. In which months during 1988 were you working for that employer as your main job?-AUGUST 1988

216 2.5 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

6,890 97.4 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16870 'C31 LAST EMP SEP88 (H-U)' TLOC= 29920 MD=9

C31. In which months during 1988 were you working for that employer as your main job?--SEPTEMBER 1988

206	2.3	1.	Was working on this job at least part of this month
8	0.1	9.	NA; DK
6,900	97.6	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off

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(V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16871 'C31 LAST EMP OCT88 (H-U)' TLOC= 29921 MD=9

C31. In which months during 1988 were you working for that employer as your main job?--OCTOBER 1988

199	2.3	1.	Was working on this job at least part of this month
8	0.1	9.	NA; DK
6,907	97.6	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16872 'C31 LAST EMP NOV88 (H-U)' TLOC= 29922 MD=9

C31. In which months during 1988 were you working for that employer as your main job?--NOVEMBER 1988

191	2.1	1.	Was working on this job at least part of this month
8	0.1	9.	NA; DK
6,915	97.8	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

V16873 'C31 LAST EMP DEC88 (H-U)' TLOC= 29923 MD=9

C31. In which months during 1988 were you working for that employer as your main job?--DECEMBER 1988

176	1.9	1.	Was working on this job at least part of this month
8	0.1	9.	NA; DK
6,930	98.1	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); last position began in 1989 (V16845=89 or 96)

The following variables (V16874-V16905) pertain to other main-job employers during 1988. Information contained in these variables is not necessarily about the immediately prior employer during 1988. In order to analyze the data on all 1988 employers, we recommend using the 1984-1989 Work History Supplement File.

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V16874 'C32 OTR EMP 1988 (HD-U)' TLOC= 29924 MD=9

C32. Did you have any (other) main-job employers at any time during 1988? Again, if you were self-employed on a main job, count yourself as an employer.

108 1.3 1. Yes
315 3.6 5. No

9. NA; DK

6,691 95.1 0. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16875 'C33 MO BEG OTR EMP(HD-U)' TLOC= 29925-29926 MD=99

C33. In what month and year did you start working for that (other) main-job employer?-MONTH

15 0.2 01. January
10 0.1 02. February
7 0.1 03. March
4 0.1 04. April
8 0.1 05. May
10 0.1 06. June
7 0.1 07. July
14 0.2 08. August
9 0.1 09. September
4 0.0 10. October
6 0.1 11. November
5 0.0 12. December

21. Winter
22. Spring
1 0.0 23. Summer
24. Fall/Autumn

2 0.0 98. DK month
6 0.1 99. NA month

7,006 98.7 00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16876 'C33 YR BEG OTR EMP(HD-U)' TLOC= 29927-29928 MD=99

C33. In what month and year did you start working for that (other) main-job employer?-YEAR

% nonzero = 1.3
mean nonzero, excluding missing data = 86.4

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The values for this variable in the range 01-88 represent the last two digits of the year Head started working for his/her other main-job employer.

97. Before 1988, DK exact year
98. DK year at all

99. NA

00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16877 'C34 OTR EMP JAN88 (H-U)' TLOC= 29929 MD=9

C34. In which months during 1988 were you working for that employer?-JANUARY 1988

39 0.5 1. Was working on this job at least part of this month
2 0.0 9. NA; DK
7,073 99.5 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16878 'C34 OTR EMP FEB88 (H-U)' TLOC= 29930 MD=9
C34. In which months during 1988 were you working for that employer?--
FEBRUARY 1988
39 0.5 1. Was working on this job at least part of this month
2 0.0 9. NA; DK
7,073 99.5 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16879 'C34 OTR EMP MAR88 (H-U)' TLOC= 29931 MD=9
C34. In which months during 1988 were you working for that employer?--
MARCH 1988
45 0.6 1. Was working on this job at least part of this month

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2 0.0 9. NA; DK
7,067 99.4 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16880 'C34 OTR EMP APR88 (H-U)' TLOC= 29932 MD=9
C34. In which months during 1988 were you working for that employer?--
APRIL 1988
44 0.6 1. Was working on this job at least part of this month
2 0.0 9. NA; DK
7,068 99.4 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16881 'C34 OTR EMP MAY88 (H-U)' TLOC= 29933 MD=9
C34. In which months during 1988 were you working for that employer?--
MAY 1988
46 0.6 1. Was working on this job at least part of this month
2 0.0 9. NA; DK
7,066 99.4 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off

(V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16882 'C34 OTR EMP JUN88 (H-U)' TLOC= 29934 MD=9

C34. In which months during 1988 were you working for that employer?--
JUNE 1988

47	0.5	1.	Was working on this job at least part of this month
2	0.0	9.	NA; DK
7,065	99.4	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-

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99); no other main-job employer during 1988 (V16874=5 or 9)

V16883 'C34 OTR EMP JUL88 (H-U)' TLOC= 29935 MD=9

C34. In which months during 1988 were you working for that employer?--
JULY 1988

47	0.5	1.	Was working on this job at least part of this month
2	0.0	9.	NA; DK
7,065	99.4	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16884 'C34 OTR EMP AUG88 (H-U)' TLOC= 29936 MD=9

C34. In which months during 1988 were you working for that employer?--
AUGUST 1988

51	0.5	1.	Was working on this job at least part of this month
2	0.0	9.	NA; DK
7,061	99.4	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16885 'C34 OTR EMP SEP88 (H-U)' TLOC= 29937 MD=9

C34. In which months during 1988 were you working for that employer?--
SEPTEMBER 1988

47	0.5	1.	Was working on this job at least part of this month
2	0.0	9.	NA; DK
7,065	99.5	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16886 'C34 OTR EMP OCT88 (H-U)' TLOC= 29938 MD=9

C34. In which months during 1988 were you working for that employer?--
OCTOBER 1988

41 0.4 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

7,071 99.5 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no other main-job employer during 1988
(V16874=5 or 9)

V16887 'C34 OTR EMP NOV88 (H-U)' TLOC= 29939 MD=9

C34. In which months during 1988 were you working for that employer?--
NOVEMBER 1988

33 0.3 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

7,079 99.6 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no other main-job employer during 1988
(V16874=5 or 9)

V16888 'C34 OTR EMP DEC88 (H-U)' TLOC= 29940 MD=9

C34. In which months during 1988 were you working for that employer?--
DECEMBER 1988

23 0.2 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

7,089 99.7 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no other main-job employer during 1988
(V16874=5 or 9)

V16889 'C35 WORK SELF/OTR?(HD-U)' TLOC= 29941 MD=9

C35. On this main job, were you (HEAD) self-employed, were you
employed by someone else, or what?

96 1.2 1. Someone else only

2. Both someone else and self

10 0.1 3. Self-employed only

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2 0.0 9. NA; DK

7,006 98.7 0. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no other main-job employer during 1988
(V16874=5 or 9)

V16890 'C36 CORP/UNCORP BUS(H-U)' TLOC= 29942 MD=9

C36. Was that an unincorporated business or a corporation?

10	0.1	1.	Unincorporated
		2.	Corporation
		8.	DK
		9.	NA
7,104	99.9	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9); worked for someone else only (V16889=1 or 9)

V16891 'C37 WRK GOV-OTR EMP? H-U' TLOC= 29943 MD=9

C37. Did you (HEAD) work for the federal, state, or local government, a private company, or what?

1	0.0	1.	Federal government
3	0.0	2.	State government
1	0.0	3.	Local government; public school system
91	1.1	4.	Private company; non-government
		7.	Other
		9.	NA; Don't Know

7,018	98.8	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9); worked for self only or also employed by someone else (V16889=2, 3 or 9)
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V16892 'C38-39 OCC OTR EMP (H-U)' TLOC= 29944-29946 MD=999

C38. What was your occupation when you first started working for them? What sort of work did you do?

C39. What were your most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for

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this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

5	0.1	001-195.	Professional, Technical, and Kindred Workers
3	0.0	201-245.	Managers and Administrators, Except Farm
5	0.1	260-285.	Sales Workers
15	0.2	301-395.	Clerical and Kindred Workers
15	0.2	401-600.	Craftsmen and Kindred Workers
13	0.1	601-695.	Operatives, Except Transport
9	0.1	701-715.	Transport Equipment Operatives
11	0.1	740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
3	0.1	821-824.	Farm Laborers and Farm Foremen
24	0.2	901-965.	Service Workers, Except Private Household
5	0.1	980-984.	Private Household Workers
		999.	NA; DK

7,006	98.7	000.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)
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V16893 'C40 IND OTR EMP (HD-U)' TLOC= 29947-29949 MD=999

C40. What kind of business or industry was that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

4	0.1	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
13	0.1	067-077.	Construction
14	0.2	107-398.	Manufacturing
6	0.1	407-479.	Transportation, Communications, and Other Public Utilities
30	0.4	507-698.	Wholesale and Retail Trade
3	0.0	707-718.	Finance, Insurance, and Real Estate
8	0.1	727-759.	Business and Repair Services
11	0.2	769-798.	Personal Services
4	0.0	807-809.	Entertainment and Recreation Services
11	0.1	828-897.	Professional and Related Services
2	0.0	907-937.	Public Administration
2	0.0	999.	NA; DK
7,006	98.7	000.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988

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(V16835=01-87, 97-99); no other main-job
employer during 1988 (V16874=5 or 9)

V16894 'C41 START WAGE OTR EMP-H' TLOC= 29950-29953 MD=9999

C41. What was your starting wage or salary with that employer?

% nonzero = 1.3

mean nonzero, excluding missing data = 5.735 (with implied decimals)

The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question C42 were used. Annual salaries were divided by the answer to C42 times 52 weeks; monthly salaries by C42 times 4.3 weeks.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked
(V16833=5 or 9); last worked before 1988
(V16835=01-87, 97-99); no other main-job employer
during 1988 (V16874=5 or 9)

V16895 'C42 BEG HR/WK OTR EMP-HD' TLOC= 29954-29955 MD=99

C42. And how many hours a week did you work when you first started?

% nonzero = 1.3

mean nonzero, excluding missing data = 33.9

The values for this variable represent the actual number of hours per week Head worked.

98. Ninety-eight hours per week or more

99. NA; DK

00. Inap.: working now or only temporarily laid off

(V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16896 'C43 CHG POS OTR EMP(H-U)' TLOC= 29956 MD=9

C43. During 1988, did your job title or position with that employer change?

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4	0.1	1.	Yes
98	1.1	5.	No
6	0.1	9.	NA; DK
7,006	98.7	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16897 'C44 MO CHGE POS (HD-U)' TLOC= 29957-29958 MD=99

C44. In what month did that happen?

2	0.0	01.	January
1	0.0	02.	February
		03.	March
		04.	April
		05.	May
		06.	June
		07.	July
1	0.0	08.	August
		09.	September
		10.	October
		11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
		99.	NA month
7,110	99.9	00.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9); did not change job title or position in 1988 (V16896=5 or 9)

V16898 'C45 TYPE CHG OTR EMP H-U' TLOC= 29959 MD=9

C45. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

3	0.0	1.	Promotion with higher pay
		5.	Major change in duties but with same pay
1	0.0	7.	Other

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9. NA; DK

7,110 99.9 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9); did not change job title or position in 1988 (V16896=5 or 9)

V16899 'C46 STOP WRK OTR EMP H-U' TLOC= 29960 MD=9

C46. Have you stopped working for that employer?

99 1.2 1. Yes
8 0.1 5. No

1 0.0 9. NA; DK

7,006 98.7 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9)

V16900 'C47 MO END OTR EMP(HD-U)' TLOC= 29961-29962 MD=99

C47. In what month and year did you stop working for that employer?--
MONTH

8 0.2 01. January
6 0.0 02. February
6 0.1 03. March
4 0.0 04. April
10 0.1 05. May
5 0.0 06. June
4 0.1 07. July
11 0.1 08. August
12 0.1 09. September
12 0.1 10. October
10 0.1 11. November
10 0.1 12. December

21. Winter
22. Spring
23. Summer
24. Fall/Autumn

1 0.0 98. DK month
99. NA month

7,015 98.8 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988

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(V16874=5 or 9); still working for other employer (V16899=5 or 9)

V16901 'C47 YR END OTR EMP(HD-U)' TLOC= 29963-29964 MD=99

C47. In what month and year did you stop working for that employer?--
YEAR

86 1.0 88. 1988
12 0.2 89. 1989

1 0.0 98. DK year
99. NA year

7,015 98.8 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988

(V16874=5 or 9); still working for other employer
(V16899=5 or 9)

V16902 'C48 WHY LEFT OTR EMP H-U' TLOC= 29965 MD=9

C48. What happened with that employer--did the company go out of business, were you (HEAD) laid off, did you quit, or what?

3	0.0	1.	Company folded/changed hands/moved out of town; employer died/went out of business
		2.	Strike; lockout
29	0.2	3.	Laid off; fired
52	0.7	4.	Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed before
3	0.0	7.	Other; transfer; any mention of armed services
7	0.1	8.	Job was completed; seasonal work; was a temporary job
5	0.1	9.	NA; DK
7,015	98.8	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9); still working for other employer (V16899=5 or 9)

V16903 'C49 END WAGE OTR EMP H-U' TLOC= 29966-29969 MD=9999

C49. What was your (HEAD'S) final wage or salary when you left that employer?

% nonzero = 1.2

mean nonzero, excluding missing data = 5.457 (with implied decimals)

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The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question C50 were used. Annual salaries were divided by the answer to C50 times 52 weeks; monthly salaries by C50 times 4.3 weeks.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no other main-job employer during 1988 (V16874=5 or 9); still working for other employer (V16899=5 or 9)

V16904 'C50 END HR/WK OTR EMP-HD' TLOC= 29970-29971 MD=99

C50. And how many hours a week did you work just before you left?

% nonzero = 1.2

mean nonzero, excluding missing data = 35.9

The values for this variable represent the actual number of hours per week Head worked.

01. One hour or less per week

98. Ninety-eight hours or more per week

99. NA; DK

00. Inap.: working now or only temporarily laid off
 (V16655=1 or 2 or V16657=1); never worked (V16833=5
 or 9); last worked before 1988 (V16835=01-87, 97-
 99); no other main-job employer during 1988
 (V16874=5 or 9); still working for other employer
 (V16899=5 or 9)

V16905 'C51 ANY OTR EMP 88 (H-U)' TLOC= 29972 MD=9

C51. Did you have any other main-job employers at any time during
 1988? (Remember to count yourself as an employer if you were
 self-employed then on a main job.)

30	0.4	1.	Yes
78	0.9	5.	No
		9.	NA; DK

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7,006 98.7 0. Inap.: working now or only temporarily laid off
 (V16655=1 or 2 or V16657=1); never worked (V16833=5
 or 9); last worked before 1988 (V16835=01-87, 97-
 99); no other main-job employer during 1988
 (V16874=5 or 9)

V16906 'C-# WORK HIST SUPPS(H-U)' TLOC= 29973-29974

Number of Additional Work History Spells for Section C

% nonzero = 0.4
 mean nonzero = 1.2

The values for this variable represent the actual number of work his-
 tory spells needed to complete the work history for 1988. These data
 are available as a separate file. Refer to Section I, Part 7 of this
 volume for more detail.

00. Inap.: working now or only temporarily laid off
 (V16655=1 or 2 or V16657=1); never worked (V16833=5
 or 9); last worked before 1988 (V16835=01-87, 97-
 99); no other main-job employer during 1988
 (V16874=5 or 9); no other main-job employers in
 1988 (V16905=5 or 9)

V16907 'C52 WTR VACATION (HD-U)' TLOC= 29975 MD=9

C52. We're interested in how you (HEAD) spent your time from January
 through December 1988, regardless of whether or not you were
 employed. I know you may have given me some of this information
 already, but my instructions are to ask these questions of
 everybody. Did you take any vacation or time off during 1988?

93	1.6	1.	Yes
327	3.3	5.	No
3	0.0	9.	NA; DK

6,691 95.1 0. Inap.: working now or only temporarily laid off
 (V16655=1 or 2 or V16657=1); never worked (V16833=5
 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16908 'C53 #WKS VACATION (HD-U)' TLOC= 29976-29977 MD=99

C53. How much vacation or time off did you take?

% nonzero = 1.6
 mean nonzero, excluding missing data = 3.4

The values for this variable represent the actual number of weeks (01-
 52) of vacation or time off taken by the Head.

01. One week or less

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99. NA; DK

00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); took no vacation or time off (V16907=5 or 9)

V16909 'C55 WTR OTRS ILL (HD-U)' TLOC= 29978 MD=9

C55. Did you miss any work in 1988 because someone else was sick?

37	0.3	1.	Yes
383	4.5	5.	No

3	0.0	9.	NA; DK
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6,691	95.1	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)
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V16910 'C56 #WKS OTRS ILL (HD-U)' TLOC= 29979-29980 MD=99

C56. How much work did you miss?

% nonzero = 0.3

mean nonzero, excluding missing data = 1.4

The values for this variable represent the actual number of weeks (01-52) missed through illness of persons other than the Head.

01. One week or less

99. NA; DK

00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); missed no work through illness of others
(V16909=5 or 9)

V16911 'C58 WTR SELF ILL (HD-U)' TLOC= 29981 MD=9

C58. Did you miss any work in 1988 because you were sick?

116	1.3	1.	Yes
304	3.6	5.	No

3	0.0	9.	NA; DK
---	-----	----	--------

6,691	95.1	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)
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V16912 'C59 #WKS SELF ILL (HD-U)' TLOC= 29982-29983 MD=99

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C59. How much work did you miss?

% nonzero = 1.3

mean nonzero, excluding missing data = 4.8

The values for this variable represent the actual number of weeks (01-52) missed through Head's own illness.

01. One week or less

99. NA; DK

00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); missed no work through own illness (V16911=5
or 9)

V16913 'C61 WTR ON STRIKE (HD-U)' TLOC= 29984 MD=9

C61. Did you miss any work in 1988 because you were on strike?

419 4.9 1. Yes
5. No

4 0.1 9. NA; DK

6,691 95.1 0. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-99)

V16914 'C62 #WKS ON STRIKE (H-U)' TLOC= 29985-29986 MD=99

C62. How much work did you miss?

% nonzero: no nonzero cases for 1989 data

mean nonzero, excluding missing data: no nonzero cases for 1989 data

The values for this variable represent the actual number of weeks (01-
52) missed because of time Head spent on strike.

01. One week or less

99. NA; DK

00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); missed no work through strikes (V16913=5 or 9)

V16915 'C64 WTR UNEMPLOYED (H-U)' TLOC= 29987 MD=9

C64. Did you miss any work in 1988 because you were unemployed and
looking for work or temporarily laid off?

187 1.7 1. Yes
234 3.2 5. No

2 0.0 9. NA; DK

6,691 95.1 0. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-99)

V16916 'C65 #WK UNEMPLOYED (H-U)' TLOC= 29988-29989 MD=99

C65. How much work did you miss?

% nonzero = 1.7

mean nonzero, excluding missing data = 18.2

The values for this variable represent the actual number of weeks (01-
52) missed due to unemployment or temporarily layoff of Head.

01. One week or less

99. NA; DK

00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-

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V16917 'C67 WTR OUT LAB FRC(H-U)' TLOC= 29990 MD=9

C67. Were there any weeks in 1988 when you didn't have a job and were not looking for one?

193 2.6 1. Yes

228 2.3 5. No

2 0.0 9. NA; DK

6,691 95.1 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16918 'C68 #WKS OUT LAB FRC H-U' TLOC= 29991-29992 MD=99

C68. How much time was that?

% nonzero = 2.6

mean nonzero, excluding missing data = 24.6

The values for this variable represent the actual number of weeks (01-52) Head did not have a job and was not looking for one.

01. One week or less

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99. NA; DK

00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); not out of labor force (V16917=5 or 9)

V16919 'C70 # WKS WORKED (HD-U)' TLOC= 29993-29994 MD=99

C70. Then, how many weeks did you actually work on your main job(s) in 1988?

% nonzero = 4.8

mean nonzero, excluding missing data = 31.2

The values for this variable represent the actual number of weeks (01-52) Head worked on his/her main job/jobs.

01. One week or less

99. NA; DK

00. Inap.: did not work at all in 1988; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)

V16920 'C71 HR/WK WORKED (HD-U)' TLOC= 29995-29996 MD=99

C71. And, on the average, how many hours a week did you work on your main job(s) in 1988?

% nonzero = 4.8

mean nonzero, excluding missing data = 37.0

The values for this variable represent the actual number of hours per week Head worked on his/her job.

01. One hour or less

98. Ninety-eight hours or more

99. NA; DK

00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not work at all in 1988 (V16919=00)

V16921 'C72 WTR WORKED OT (HD-U)' TLOC= 29997 MD=9

C72. Did you work any overtime which isn't included in that?

68	0.7	1.	Yes
334	4.0	5.	No

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5	0.1	9.	NA; DK
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6,707	95.2	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); did not work at all in 1988 (V16919=00)
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V16922 'C74 WTR XTRA JOBS (HD-U)' TLOC= 29998 MD=9

C74. (Besides the weeks and hours worked you have just told me about,) did you (HEAD) have an extra job or other way of making money in addition to your main job(s) in 1988?

32	0.3	1.	Yes
391	4.6	5.	No

		9.	NA; DK
--	--	----	--------

6,691	95.1	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99)
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V16923 'C74-98 # XTRA JOBS (H-U)' TLOC= 29999 MD=9

C74. (Besides the weeks and hours worked you have just told me about,) did you (HEAD) have an extra job or other way of making money in addition to your main job(s) in 1988?

C86/C98. Did you have any other extra jobs in 1988?

The values for this variable represent the total number of extra jobs (1-7) that Head had.

31	0.3	1.	One extra job
1	0.0	2.	Two extra jobs
		3.	Three extra jobs
		4.	Four extra jobs
		5.	Five extra jobs
		6.	Six extra jobs
		7.	Seven extra jobs
		8.	Eight or more extra jobs

		9.	NA; DK
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7,082	99.7	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)
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V16924 'C75 WORK FOR GOV'T?(HD-U)' TLOC= 30000 MD=9

C75. Did you (HEAD) work for the federal, state, or local government, a private company, or what?

1	0.0	1.	Federal government
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1	0.0	2.	State government
1	0.0	3.	Local government; public school system
16	0.1	4.	Private company; non-government
12	0.1	5.	Self-employed
		7.	Other
1	0.0	9.	NA; Don't Know
7,082	99.7	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16925 'C76-77 OCC-XTRA JOB1 H-U' TLOC= 30001-30003 MD=999

C76. What was your occupation? What sort of work did you do?
 C77. What were your most important activities or duties?-FIRST EXTRA JOB

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

3	0.0	001-195.	Professional, Technical, and Kindred Workers
1	0.0	201-245.	Managers and Administrators, Except Farm
2	0.0	260-285.	Sales Workers
3	0.0	301-395.	Clerical and Kindred Workers
5	0.1	401-600.	Craftsmen and Kindred Workers
1	0.0	601-695.	Operatives, Except Transport
1	0.0	701-715.	Transport Equipment Operatives
6	0.1	740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
		821-824.	Farm Laborers and Farm Foremen
10	0.1	901-965.	Service Workers, Except Private Household
		980-984.	Private Household Workers
		999.	NA; DK
7,082	99.7	000.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16926 'C78 IND XTRA JOB1 (HD-U)' TLOC= 30004-30006 MD=999

C78. What kind of business or industry was that in?-FIRST EXTRA JOB

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for

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this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

2	0.0	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
1	0.0	067-077.	Construction
1	0.0	107-398.	Manufacturing
2	0.0	407-479.	Transportation, Communications, and Other Public Utilities
11	0.1	507-698.	Wholesale and Retail Trade
		707-718.	Finance, Insurance, and Real Estate
3	0.0	727-759.	Business and Repair Services
4	0.1	769-798.	Personal Services
4	0.0	807-809.	Entertainment and Recreation Services
3	0.0	828-897.	Professional and Related Services
		907-937.	Public Administration

1 0.0 999. NA; DK

7,082 99.7 000. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16927 'C79 PAY/HR XTRA JOB1 H-U' TLOC= 30007-30010 MD=9999

C79. About how much did you make at this?—FIRST EXTRA JOB IN 1988

% nonzero = 0.3

mean nonzero, excluding missing data = 16.361 (with implied decimals)

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V16666 were used.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16928 'C80 # WKS EXTRA JOB1 H-U' TLOC= 30011-30012 MD=99

C80. And, how many weeks did you work on this job in 1988?—FIRST EXTRA JOB IN 1988

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% nonzero = 0.3

mean nonzero, excluding missing data = 12.2

The values for this variable represent the actual number of weeks (01-52) Head worked on the extra job.

01. One week or less

99. NA; DK

00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16929 'C81 HR/WK XTRA JOB1(H-U)' TLOC= 30013-30014 MD=99

C81. On the average, how many hours a week did you work on this job?—FIRST EXTRA JOB IN 1988

% nonzero = 0.3

mean nonzero, excluding missing data = 13.6

The values for this variable represent the actual number of hours per week Head worked on the extra job.

01. One hour or less

98. Ninety-eight hours or more

99. NA; DK

00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-

99); no extra jobs (V16922=5 or 9)

V16930 'C82 MO BEG XTRA JOB1 H-U' TLOC= 30015-30016 MD=99

C82. In what month and year did you start working for that employer?--
MONTH BEGAN FIRST EXTRA JOB

3	0.0	01.	January
3	0.0	02.	February
2	0.0	03.	March
5	0.0	04.	April
		05.	May
2	0.0	06.	June
		07.	July
2	0.0	08.	August
1	0.0	09.	September
3	0.0	10.	October
4	0.1	11.	November
		12.	December

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21.	Winter
22.	Spring
23.	Summer
24.	Fall/Autumn

5	0.0	98.	DK month
2	0.0	99.	NA month

7,082	99.7	00.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97- 99); no extra jobs (V16922=5 or 9)
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V16931 'C82 YR BEG XTRA JOB1 H-U' TLOC= 30017-30018 MD=99

C82. In what month and year did you start working for that employer?--
YEAR BEGAN FIRST EXTRA JOB

% nonzero = 0.3
mean nonzero, excluding missing data = 87.8

The values for this variable in the range 01-88 represent the last two digits of the year Head started working for his/her extra job employer.

97.	Before 1988, DK exact year
98.	DK year at all
99.	NA
00.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97- 99); no extra jobs (V16922=5 or 9)

V16932 'C83 WRK XJOB1 JAN88 H-U' TLOC= 30019 MD=9

C83. In which months during 1988 were you working for that employer?--
JANUARY 1988-FIRST EXTRA JOB

6	0.0	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK

7,105	100.0	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97- 99); no extra jobs (V16922=5 or 9)
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V16933 'C83 WRK XJOB1 FEB88 H-U' TLOC= 30020 MD=9

C83. In which months during 1988 were you working for that employer?--
FEBRUARY 1988--FIRST EXTRA JOB

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10 0.1 1. Was working on this job at least part of this month
3 0.0 9. NA; DK
7,101 99.9 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no extra jobs (V16922=5 or 9)

V16934 'C83 WRK XJOB1 MAR88 H-U' TLOC= 30021 MD=9

C83. In which months during 1988 were you working for that employer?--
MARCH 1988--FIRST EXTRA JOB

12 0.1 1. Was working on this job at least part of this month
3 0.0 9. NA; DK
7,099 99.9 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no extra jobs (V16922=5 or 9)

V16935 'C83 WRK XJOB1 APR88 H-U' TLOC= 30022 MD=9

C83. In which months during 1988 were you working for that employer?--
APRIL 1988--FIRST EXTRA JOB

15 0.1 1. Was working on this job at least part of this month
3 0.0 9. NA; DK
7,096 99.9 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no extra jobs (V16922=5 or 9)

V16936 'C83 WRK XJOB1 MAY88 H-U' TLOC= 30023 MD=9

C83. In which months during 1988 were you working for that employer?--
MAY 1988--FIRST EXTRA JOB

14 0.1 1. Was working on this job at least part of this month
3 0.0 9. NA; DK
7,097 99.9 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no extra jobs (V16922=5 or 9)

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V16937 'C83 WRK XJOB1 JUN88 H-U' TLOC= 30024 MD=9

C83. In which months during 1988 were you working for that employer?--
JUNE 1988--FIRST EXTRA JOB

14 0.1 1. Was working on this job at least part of this month
3 0.0 9. NA; DK

7,097 99.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16938 'C83 WRK XJOB1 JUL88 H-U' TLOC= 30025 MD=9

C83. In which months during 1988 were you working for that employer?-- JULY 1988--FIRST EXTRA JOB

14 0.1 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

7,098 99.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16939 'C83 WRK XJOB1 AUG88 H-U' TLOC= 30026 MD=9

C83. In which months during 1988 were you working for that employer?-- AUGUST 1988--FIRST EXTRA JOB

14 0.1 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

7,098 99.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16940 'C83 WRK XJOB1 SEP88 H-U' TLOC= 30027 MD=9

C83. In which months during 1988 were you working for that employer?-- SEPTEMBER 1988--FIRST EXTRA JOB

9 0.1 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

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7,103 99.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16941 'C83 WRK XJOB1 OCT88 H-U' TLOC= 30028 MD=9

C83. In which months during 1988 were you working for that employer?-- OCTOBER 1988--FIRST EXTRA JOB

12 0.1 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

7,100 99.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16942 'C83 WRK XJOB1 NOV88 H-U' TLOC= 30029 MD=9

C83. In which months during 1988 were you working for that employer?-- NOVEMBER 1988--FIRST EXTRA JOB

14 0.2 1. Was working on this job at least part of this month
 2 0.0 9. NA; DK
 7,098 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16943 'C83 WRK XJOB1 DEC88 H-U' TLOC= 30030 MD=9

C83. In which months during 1988 were you working for that employer?--DECEMBER 1988--FIRST EXTRA JOB

11 0.1 1. Was working on this job at least part of this month
 2 0.0 9. NA; DK
 7,101 99.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16944 'C84 STOP WORK XJOB1 H-U' TLOC= 30031 MD=9

C84. Have you stopped working for that employer?--FIRST EXTRA JOB

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22 0.2 1. Yes
 10 0.1 5. No
 9. NA; DK
 7,082 99.7 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9)

V16945 'C85 MO END XJOB1 (HD-U)' TLOC= 30032-30033 MD=99

C85. In what month and year was that?--MONTH ENDED FIRST EXTRA JOB

3 0.0 01. January
 1 0.0 02. February
 2 0.0 03. March
 04. April
 4 0.0 05. May
 06. June
 2 0.0 07. July
 2 0.0 08. August
 09. September
 1 0.0 10. October
 3 0.0 11. November
 3 0.0 12. December
 21. Winter
 22. Spring
 23. Summer
 24. Fall/Autumn
 98. DK month
 1 0.0 99. NA month
 7,092 99.8 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); still working for extra job employer (V16944=5 or 9)

V16946 'C85 YR END XJOB1 (HD-U)' TLOC= 30034-30035 MD=99

C85. In what month and year was that?--YEAR ENDED FIRST EXTRA JOB

17 0.1 88. 1988
5 0.1 89. 1989

98. DK year
99. NA year

7,092 99.8 00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-

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99); no extra jobs (V16922=5 or 9); still working
for extra job employer (V16944=5 or 9)

V16947 'C87 WRK FOR GOV XJB2 H-U' TLOC= 30036 MD=9

C87. Did you (HEAD) work for the federal, state, or local government,
a private company, or what?--SECOND EXTRA JOB

1 0.0 1. Federal government
2. State government
3. Local government; public school system
4. Private company; non-government
5. Self-employed
7. Other

9. NA; Don't Know

7,113 100.0 0. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); never worked (V16833=5
or 9); last worked before 1988 (V16835=01-87, 97-
99); no extra jobs (V16922=5 or 9); only one extra
job (V16923=1)

V16948 'C88-89 OCC-XTRA JB2(H-U)' TLOC= 30037-30039 MD=999

C88. What was your occupation? What sort of work did you do?

C89. What were your most important activities or duties?--SECOND EXTRA
JOB

The 3-digit occupation code from 1970 Census of Population; Alphabeti-
cal Index of Industries and Occupation issued June 1971 by the
U.S. Department of Commerce and the Bureau of the Census was used for
this variable. Please refer to Appendix 2, Wave XIV documentation,
for complete listings.

1 0.0 001-195. Professional, Technical, and Kindred Workers
201-245. Managers and Administrators, Except Farm
260-285. Sales Workers
301-395. Clerical and Kindred Workers
401-600. Craftsmen and Kindred Workers
601-695. Operatives, Except Transport
701-715. Transport Equipment Operatives
740-785. Laborers, Except Farm
801-802. Farmers and Farm Managers
821-824. Farm Laborers and Farm Foremen
901-965. Service Workers, Except Private Household
980-984. Private Household Workers

999. NA; DK

7,113 100.0 000. Inap.: working now or only temporarily laid
off (V16655=1 or 2 or V16657=1); never worked
(V16833=5 or 9); last worked before 1988

(V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16949 'C90 IND XTRA JOB2 (H-U)' TLOC= 30040-30042 MD=999

C90. What kind of business or industry was that in?-SECOND EXTRA JOB

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

017-028. Agriculture, Forestry, and Fisheries
047-057. Mining
067-077. Construction
107-398. Manufacturing
407-479. Transportation, Communications, and Other
Public Utilities
507-698. Wholesale and Retail Trade
707-718. Finance, Insurance, and Real Estate
1 0.0 727-759. Business and Repair Services
769-798. Personal Services
807-809. Entertainment and Recreation Services
828-897. Professional and Related Services
907-937. Public Administration
999. NA; DK

7,113 100.0 000. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16950 'C91 AV PY/HR X JB2+(H-U)' TLOC= 30043-30046 MD=9999

C91. About how much did you make at this?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 0.0

mean nonzero, excluding missing data = 4.500 (with implied decimals)

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V16666 were used. If Head had more than two extra jobs, the value here represents a weighted average hourly wage from all of them except the first one.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

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9999. NA; DK

0000. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16951 'C92 # WK XTRA JOB2+(H-U)' TLOC= 30047-30048 MD=99

C92. And, how many weeks did you work on this job in 1988?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 0.0

mean nonzero, excluding missing data = 2.0

The values for this variable represent the actual number of weeks (01-52) Head worked on all of his/her extra jobs except the first one.

- 01. One week or less
- 99. NA; DK
- 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16952 'C93 AV HR/WK X JB2+(H-U)' TLOC= 30049-30050 MD=99

C93. On the average, how many hours a week did you work on this job?--
ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 0.0
mean nonzero, excluding missing data = 20.0

The values for this variable represent the actual number of hours per week Head worked. If Head had more than two extra jobs, the value here represents a weighted average of hours spent on all extra jobs except the first one.

- 01. One hour or less
- 98. Ninety-eight hours or more
- 99. NA; DK
- 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16953 'C94 MO BEG XJOB2 (H-U)' TLOC= 30051-30052 MD=99

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C94. In what month and year did you start working for that employer?--
MONTH BEGAN SECOND EXTRA JOB

- 01. January
- 02. February
- 03. March
- 04. April
- 05. May
- 06. June
- 07. July
- 1 0.0 08. August
- 09. September
- 10. October
- 11. November
- 12. December
- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn
- 98. DK month
- 99. NA month

7,113 100.0 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16954 'C94 YR BEG XJOB2 (H-U)' TLOC= 30053-30054 MD=99

C94. In what month and year did you start working for that employer?--

% nonzero = 0.0

mean nonzero, excluding missing data = 88.0

The values for this variable in the range 01-88 represent the last two digits of the year Head started working for his/her extra job employer.

97. Before 1988, DK exact year

98. DK year at all

99. NA

00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16955 'C95 WRK XJOB2 JAN88 H-U' TLOC= 30055 MD=9

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C95. In which months during 1988 were you working for that employer?--
JANUARY 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16956 'C95 WRK XJOB2 FEB88 H-U' TLOC= 30056 MD=9

C95. In which months during 1988 were you working for that employer?--
FEBRUARY 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16957 'C95 WRK XJOB2 MAR88 H-U' TLOC= 30057 MD=9

C95. In which months during 1988 were you working for that employer?--
MARCH 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16958 'C95 WRK XJOB2 APR88 H-U' TLOC= 30058 MD=9

C95. In which months during 1988 were you working for that employer?--
APRIL 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

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7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16959 'C95 WRK XJOB2 MAY88 H-U' TLOC= 30059 MD=9

C95. In which months during 1988 were you working for that employer?--
MAY 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16960 'C95 WRK XJOB2 JUN88 H-U' TLOC= 30060 MD=9

C95. In which months during 1988 were you working for that employer?--
JUNE 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16961 'C95 WRK XJOB2 JUL88 H-U' TLOC= 30061 MD=9

C95. In which months during 1988 were you working for that employer?--
JULY 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

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V16962 'C95 WRK XJOB2 AUG88 H-U' TLOC= 30062 MD=9

C95. In which months during 1988 were you working for that employer?--
AUGUST 1988-ALL EXTRA JOBS EXCEPT FIRST

1 0.0 1. Was working on this job at least part of this month

9. NA; DK

7,113 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16963 'C95 WRK XJOB2 SEP88 H-U' TLOC= 30063 MD=9

C95. In which months during 1988 were you working for that employer?--
SEPTEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16964 'C95 WRK XJOB2 OCT88 H-U' TLOC= 30064 MD=9

C95. In which months during 1988 were you working for that employer?--
OCTOBER 1988--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16965 'C95 WRK XJOB2 NOV88 H-U' TLOC= 30065 MD=9

C95. In which months during 1988 were you working for that employer?--
NOVEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

V16966 'C95 WRK XJOB2 DEC88 H-U' TLOC= 30066 MD=9

C95. In which months during 1988 were you working for that employer?--
DECEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

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C96. Have you stopped working for that employer?-SECOND EXTRA JOB

- 1 0.0 1. Yes
- 5. No
- 9. NA; DK
- 7,113 100.0 0. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1)

C97. In what month and year was that?-MONTH ENDED SECOND EXTRA JOB

- 01. January
- 02. February
- 03. March
- 04. April
- 05. May
- 06. June
- 07. July
- 1 0.0 08. August
- 09. September
- 10. October

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- 11. November
- 12. December
- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn
- 98. DK month
- 99. NA month
- 7,113 100.0 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1); still working for extra job employer (V16967=5 or 9)

C97. In what month and year was that?-YEAR ENDED SECOND JOB

- 1 0.0 88. 1988
- 89. 1989
- 98. DK year
- 99. NA year
- 7,113 100.0 00. Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); never worked (V16833=5 or 9); last worked before 1988 (V16835=01-87, 97-99); no extra jobs (V16922=5 or 9); only one extra job (V16923=1); still working for extra job employer (V16967=5 or 9)

C100. Did you (HEAD) contribute to a pension plan at any place you worked during the past five years since January 1984, or contribute to any tax-deferred compensation or saving plans at work over that period, such as thrift or profit-sharing plans

(not counting IRAs)?

136	2.4	1.	Yes
685	8.3	5.	No
13	0.1	8.	DK
29	0.5	9.	NA

6,251	88.8	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); last worked before 1984 (V16835=01-83, 97-99)
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V16971 'C101 % PAY CNBR 5YR(H-U)' TLOC= 30073-30074 MD=99

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C101. Over the five year period since 1984, what amount or percent of pay did you contribute on the average?-PERCENT

% nonzero = 2.4
mean nonzero, excluding missing data = 6.3

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Head to employee pension plans or other employment related tax-deferred compensation or savings plans from 1984 to 1989.

- 97. Ninety-seven percent or more
- 98. DK
- 99. NA
- 00. Inap.: working now or only temporarily laid off
(V16655=1 or 2 or V16657=1); last worked before
1984 (V16835=01-83, 97-99); not covered by a tax-
deferred compensation or saving plan (V16970=5, 8
or 9)

V16972 'C101 TYPE CNTBR 5YR(H-U)' TLOC= 30075 MD=9

C101. Over the five year period since 1984, what amount or percent of pay did you contribute on the average?-TYPE

62	1.3	1.	Actual percent of pay was reported.
16	0.3	7.	Response was given in terms of dollars; percent was calculated from 1988 earnings.
37	0.5	8.	DK amount or percent of pay (V16971=98)
21	0.3	9.	NA amount or percent of pay (V16971=99)
6,978	97.6	0.	Inap.: working now or only temporarily laid off (V16655=1 or 2 or V16657=1); last worked before 1984 (V16835=01-83, 97-99); not covered by a tax-deferred compensation or saving plan (V16970=5, 8 or 9)

V16973 'D1 CHKPT' TLOC= 30076

D1. INTERVIEWER CHECKPOINT

4,060	52.4	1.	Head is male with Wife/"Wife" in FU
966	15.6	2.	Head is male with no Wife/"Wife" in FU
2,088	31.9	3.	Head is female

V16974 'D1A EMPLOYMENT STATUS-WF' TLOC= 30077

D1a. We would like to know about what your (wife/"WIFE") does--is she working now, looking for work, retired, keeping house, a student, or what?

2,482	29.7	1.	Working now
61	0.8	2.	Only temporarily laid off, sick leave or maternity leave
103	1.0	3.	Looking for work, unemployed
238	5.1	4.	Retired
51	0.7	5.	Permanently disabled; temporarily disabled
1,065	14.5	6.	Keeping house
55	0.5	7.	Student
5	0.1	8.	Other; "workfare"; in prison or jail
3,054	47.6	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3)

V16975 'D2 YEAR RETIRED (WF-R)' TLOC= 30078-30079 MD=99

D2. In what year did your (wife/"WIFE") retire?

% nonzero = 5.1
mean nonzero, excluding missing data = 78.7

The values for this variable represent the last two digits of the year in which Wife/"Wife" retired.

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not retired (V16974=1-3, 5-8)

V16976 'D3 WORK FOR MONEY?(WF-E)' TLOC= 30080 MD=9

D3. Is she doing any work for money now at all?

96	1.3	1.	Yes
1,421	20.7	5.	No
		9.	NA; DK

5,597 78.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2)

V16977 'D4 WORK SELF/OTR? (WF-E)' TLOC= 30081 MD=9

D4. On her main job, is your (wife/"WIFE") self-employed, is she employed by someone else, or what?

2,371	27.9	1.	Someone else only
5	0.1	2.	Both someone else and self
260	3.8	3.	Self-employed only
3	0.0	9.	NA; DK

4,475 68.2 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

V16978 'D5 CORP/UNCORP BUS(WF-E)' TLOC= 30082 MD=9

D5. Is that an unincorporated business or a corporation?

229	3.3	1.	Unincorporated
35	0.6	2.	Corporation
		8.	DK
1	0.0	9.	NA

6,849 96.1 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); works for someone else only (V16977=1 or 9)

V16979 'D6 WORK FOR GOVT? (WF-E)' TLOC= 30083 MD=9

D6. Does your (wife/"WIFE") work for the federal, state, or local

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government, a private company, or what?

95	0.8	1.	Federal government
162	1.8	2.	State government
304	4.1	3.	Local government; public school system
1,805	21.1	4.	Private company; nongovernment
		7.	Other
5	0.1	9.	NA; Don't Know
4,743	72.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); works for self only or also employed by someone else (V16977=2, 3 or 9)

V16980 'D7 JOB NOW UNION? (W-E)' TLOC= 30084 MD=9

D7. Is her current job covered by a union contract?

334	3.8	1.	Yes
1,920	22.7	5.	No
117	1.4	9.	NA; DK
4,743	72.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); works for self only or also employed by someone else (V16977=2, 3 or 9)

V16981 'D8 BELONG UNION? (WF-E)' TLOC= 30085 MD=9

D8. Does she belong to that labor union?

263	3.1	1.	Yes
69	0.7	5.	No
2	0.0	9.	NA; DK

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6,780	96.2	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); works for self only or also employed by someone else (V16977=2, 3 or 9); current job not covered by union contract (V16980=5 or 9)
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V16982 'D9-10 MAIN OCC:3 DIG W-E' TLOC= 30086-30088 MD=999

D9. What is your (wife's/"WIFE's") main occupation? What sort of work does she do?

D10. What are her most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

605	7.9	001-195.	Professional, Technical, and Kindred Workers
260	3.8	201-245.	Managers and Administrators, Except Farm
128	1.9	260-285.	Sales Workers
771	9.0	301-395.	Clerical and Kindred Workers
45	0.4	401-600.	Craftsmen and Kindred Workers
248	2.3	601-695.	Operatives, Except Transport
17	0.2	701-715.	Transport Equipment Operatives
17	0.2	740-785.	Laborers, Except Farm
1	0.0	801-802.	Farmers and Farm Managers
7	0.1	821-824.	Farm Laborers and Farm Foremen
488	5.3	901-965.	Service Workers, Except Private Household
48	0.5	980-984.	Private Household Workers
4	0.1	999.	NA; DK

4,475 68.2 000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
not working for money now (V16976=5)

V16983 'D11 MAIN IND:3 DIGT(W-E)' TLOC= 30089-30091 MD=999

D11. What kind of business or industry is that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

20	0.3	017-028.	Agriculture, Forestry, and Fisheries
6	0.1	047-057.	Mining
32	0.5	067-077.	Construction
377	4.2	107-398.	Manufacturing
90	1.1	407-479.	Transportation, Communications, and Other Public Utilities
449	5.5	507-698.	Wholesale and Retail Trade
244	3.0	707-718.	Finance, Insurance, and Real Estate

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94	1.1	727-759.	Business and Repair Services
220	2.6	769-798.	Personal Services
21	0.3	807-809.	Entertainment and Recreation Services
927	11.5	828-897.	Professional and Related Services
140	1.4	907-937.	Public Administration

19 0.2 999. NA; DK

4,475 68.2 000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
not working for money now (V16976=5)

V16984 'D12 SLRY/HRLY/OTR (W-E)' TLOC= 30092 MD=9

D12. (On her main job,) is your (wife/"WIFE") salaried, paid by the hour, or what?

933	12.1	1.	Salaried
1,378	15.2	3.	Paid by hour
319	4.3	7.	Other

9 0.1 9. NA; DK

4,475 68.2 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5)

V16985 'D13 PAY/HR-SALARY (WF-E)' TLOC= 30093-30096 MD=9999

D13. How much is her salary?

% nonzero = 12.1

mean nonzero, excluding missing data = 11.333 (with implied decimals)

The values for this variable represent dollars and cents per hour; if salary is given as an annual figure, it is divided by 2000 hours per year; if weekly, by 40 hours per week.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); is not salaried
(V16984=3, 7 or 9)

V16986 'D14 WTR SAL PD OT (WF-E)' TLOC= 30097 MD=9

D14. If she were to work more hours than usual during some week,
would she get paid for those extra hours of work?

277 3.3 1. Yes
651 8.8 5. No

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5 0.0 9. NA; DK

6,181 87.9 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); is not salaried
(V16984=3, 7 or 9)

V16987 'D15 PAY/HR-SLRYOT (WF-E)' TLOC= 30098-30101 MD=9999

D15. About how much would she make per hour for those extra hours?

% nonzero = 3.3

mean nonzero, excluding missing data = 14.467 (with implied decimals)

The values for this variable represent dollars and cents per hour.

OSIRIS USERS: Note that this variable is defined in the dictionary as
having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); is not salaried
(V16984=3, 7 or 9); would not get paid (V16986=5
or 9)

V16988 'D16 PAY/HR-HOURLY (WF-E)' TLOC= 30102-30105 MD=9999

D16. What is her hourly wage rate for her regular work time?

% nonzero = 15.2

mean nonzero, excluding missing data = 8.080 (with implied decimals)

The values for this variable represent dollars and cents per hour.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no
decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); is not paid an
hourly wage (V16984=1, 7 or 9)

V16989 'D17 PAY/HR-HRLY OT (W-E)' TLOC= 30106-30109 MD=9999

D17. What is her hourly wage rate for overtime?

% nonzero = 12.1

mean nonzero, excluding missing data = 11.713 (with implied decimals)

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The values for this variable represent dollars and cents per hour.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no
decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); is not paid an hourly wage (V16984=1, 7 or 9)

V16990 'D18 HOW PAID-OTR (WF-E)' TLOC= 30110 MD=9

D18. How is that?--NEITHER SALARIED NOR PAID HOURLY

59	0.7	1.	Piecework; hourly plus piecework/production
40	0.7	2.	Commission
25	0.3	3.	Tips; hourly/salaried plus tips
18	0.3	4.	Hourly/salaried plus commission
61	0.9	5.	Self-employed; farmer; "profits"
98	1.3	6.	By the job/day/mile

11	0.1	7.	Other
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7	0.1	9.	NA; DK
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6,795	95.7	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); is paid a salary or hourly wage (V16984=1, 3 or 9)
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V16991 'D19 PAY/HR-OTR OT (W-E)' TLOC= 30111-30114 MD=9999

D19. If she worked an extra hour, how much would she earn for that hour?

% nonzero = 2.5

mean nonzero, excluding missing data = 13.081 (with implied decimals)

The values for this variable represent dollars and cents per hour.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: nothing; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); is paid a salary or hourly wage (V16984=1, 3 or 9)

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V16992 'D20 GET NEW JOB? (WF-E)' TLOC= 30115 MD=9

D20. Has your (wife/"WIFE") been looking for another job during the past four weeks?

231	2.4	1.	Yes
2,399	29.3	5.	No

9	0.1	9.	NA; DK
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4,475	68.2	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)
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V16993 'D21 DONE NOTHING (W-E)' TLOC= 30116 MD=9

D21. What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
NOTHING

4	0.1	1.	Has done nothing at all
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227	2.4	5.	Has done something to find another job
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		9.	NA; DK; Interviewer marked the "nothing" category as
--	--	----	------------------------------------------------------

well as one or more of the activity categories

6,883 97.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); not looking for another job (V16992=5, 9)

V16994 'D21 PUBLIC EMP AGCY(W-E)' TLOC= 30117 MD=9

D21. What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
A. CHECKED WITH PUBLIC EMPLOYMENT AGENCY

41 0.4 1. Has checked with public employment agency
190 2.0 5. Has not checked with public employment agency; has done nothing at all (V16993=1)
9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16993=9)

6,883 97.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); not looking for another job (V16992=5, 9)

V16995 'D21 PRIVATE EMP AGY(W-E)' TLOC= 30118 MD=9

D21. What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
B. CHECKED WITH PRIVATE EMPLOYMENT AGENCY

18 0.2 1. Has checked with private employment agency

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213 2.3 5. Has not checked with private employment agency; has done nothing at all (V16993=1)
9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16993=9)

6,883 97.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); not looking for another job (V16992=5, 9)

V16996 'D21 CURR EMP DIRECT(W-E)' TLOC= 30119 MD=9

D21. What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
C. CHECKED WITH CURRENT EMPLOYER DIRECTLY

30 0.3 1. Has checked with current employer directly
201 2.1 5. Has not checked with current employer directly; has done nothing at all (V16993=1)
9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V16993=9)

6,883 97.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); not looking for another job (V16992=5, 9)

V16997 'D21 OTR EMPR DIRECT(W-E)' TLOC= 30120 MD=9

D21. What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
D. CHECKED WITH OTHER EMPLOYER DIRECTLY

111 1.0 1. Has checked with other employer directly
120 1.4 5. Has not checked with other employer directly; has done nothing at all (V16993=1)
9. NA; DK; Interviewer marked the "nothing" category as

well as one or more of the activity categories
(V16993=9)

6,883 97.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); not looking for
another job (V16992=5, 9)

V16998 'D21 FRIEND OR REL (W-E)' TLOC= 30121 MD=9

D21. What has she been doing the last four weeks to find another
job? [CHECK ALL THAT APPLY]--
E. CHECKED WITH FRIENDS OR RELATIVES

45 0.5 1. Has checked with friends or relatives

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186 1.9 5. Has not checked with friends or relatives; has done
nothing at all (V16993=1)
9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V16993=9)

6,883 97.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); not looking for
another job (V16992=5, 9)

V16999 'D21 PLACE OR ANS AD(W-E)' TLOC= 30122 MD=9

D21. What has she been doing the last four weeks to find another
job? [CHECK ALL THAT APPLY]--
F. PLACED OR ANSWERED ADS

79 0.8 1. Has placed or answered ads
152 1.7 5. Has not placed or answered ads; has done nothing at
all (V16993=1)
9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V16993=9)

6,883 97.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); not looking for
another job (V16992=5, 9)

V17000 'D21 OTHER (W-E)' TLOC= 30123 MD=9

D21. What has she been doing the last four weeks to find another
job? [CHECK ALL THAT APPLY]--
G. OTHER (SPECIFY):

The values for this variable in the range 1-8 represent the actual
number of other mentions.

61 0.7 1. One mention
4 0.1 2. Two mentions
3. Three mentions
4. Four mentions
1 0.0 5. Five mentions
6. Six mentions
7. Seven mentions
8. Eight or more mentions
9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V16993=9)

7,048 99.2 0. Inap.: none; no wife/"wife" in FU (V16973=2 or 3);
not working for money now (V16976=5); not looking

for another job (V16992=5, 9); has done nothing at all (V16993=1)

V17001 'D23 #MO PRESENT EMP(W-E)' TLOC= 30124-30126 MD=999

D23. How many years' experience does she have altogether with her present employer?

% nonzero = 27.9

mean nonzero, excluding missing data = 79.9

The values for this variable in the range 001-997 represent the actual number of months Wife/"Wife" has worked for the present employer.

001. One month or less

998. Nine hundred ninety-eight months or more

999. NA; DK

000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); works for self only (V16977=3 or 9)

V17002 'D24 MO BEG PRES EMP(W-E)' TLOC= 30127-30128 MD=99

D24. In what month and year did your (wife/"WIFE") start working for her present employer? (Count her as the employer if she is self-employed, and) give us her most recent start date if she has gone to work for them more than once. [IF NECESSARY: What would be your best guess? Did she start before 1988?]-MONTH

263	3.3	01.	January
181	2.0	02.	February
194	2.1	03.	March
200	2.1	04.	April
175	2.0	05.	May
186	2.2	06.	June
155	1.8	07.	July
249	3.1	08.	August
357	4.7	09.	September
159	1.7	10.	October
161	2.2	11.	November
111	1.3	12.	December
2	0.0	21.	Winter
6	0.1	22.	Spring
5	0.0	23.	Summer
8	0.1	24.	Fall/Autumn
200	2.6	98.	DK month
27	0.4	99.	NA month

4,475 68.2 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

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V17003 'D24 YR BEG PRES EMP(W-E)' TLOC= 30129-30130 MD=99

D24. In what month and year did your (wife/"WIFE") start working for her present employer? (Count her as the employer if she is self-employed, and) give us her most recent start date if she has gone to work for them more than once. [IF NECESSARY: What would be your best guess? Did she start before 1988?]-YEAR

% nonzero = 31.8

mean nonzero, excluding missing data = 82.5

The values for this variable in the range 01-89 represent the last two digits of the year Wife/"Wife" started working for her present employer.

96. 1988 or 1989, DK which
97. Before 1988, DK exact year

98. DK year
99. NA year

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

V17004 'D25 BEG WRK PRES POS W-E' TLOC= 30131 MD=9

D25. Is that when she started working in her present (position/work situation)?

454 5.3 1. Yes
37 0.3 5. No

5 0.1 9. NA; DK

6,618 94.3 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988 (V17003=01-87, 89, 96-99)

V17005 'D26 MO BEG PRES POS(W-E)' TLOC= 30132-30133 MD=99

D26. In what month and year did she start working in her present (position/work situation)?-MONTH

7 0.1 01. January
3 0.0 02. February
7 0.0 03. March
5 0.1 04. April
05. May
1 0.0 06. June
07. July
3 0.0 08. August
4 0.0 09. September
2 0.0 10. October

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4 0.1 11. November
1 0.0 12. December

21. Winter
22. Spring
23. Summer
24. Fall/Autumn

98. DK month
99. NA month

7,077 99.7 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988 (V17003=01-87, 89, 96-99); position with present employer began in 1988 (V17004=1 or 9)

V17006 'D26 YR BEG PRES POS(W-E)' TLOC= 30134-30135 MD=99

D26. In what month and year did she start working in her present (position/work situation)?-YEAR

16 0.1 88. 1988
21 0.2 89. 1989

98. DK year
99. NA year

7,077 99.7 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988

(V17003=01-87, 89, 96-99); position with present employer began in 1988 (V17004=1 or 9)

V17007 'D27 CHGE POS IN 88(WF-E)' TLOC= 30136 MD=9

D27. Did she change (positions/work situations) with this employer at any time during 1988?

1 0.0 1. Yes
19 0.2 5. No

1 0.0 9. NA; DK

7,093 99.8 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988 (V17003=01-87, 89, 96-99); position with present employer began in 1988 (V17004=1 or 9); position with present employer began before 1989 (V17006=88, 97-99)

V17008 'D28 MO CHGE POS (WF-E)' TLOC= 30137-30138 MD=99

D28. In what month did that happen?

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1 0.0
01. January
02. February
03. March
04. April
05. May
06. June
07. July
08. August
09. September
10. October
11. November
12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn
98. DK month
99. NA month

7,113 100.0 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988 (V17003=01-87, 89, 96-99); position with present employer began in 1988 (V17004=1 or 9); position with present employer began before 1989 (V17006=88, 97-99); did not change positions with present employer in 1988 (V17007=5 or 9)

V17009 'D29 TYPE OF CHGE (WF-E)' TLOC= 30139 MD=9

D29. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

12 0.1 1. Promotion with higher pay
3 0.0 5. Major change in duties but with the same pay
1 0.0 7. Other
1 0.0 9. NA; DK

7,097 99.8 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988 (V17003=01-87, 89, 96-99); position with present employer began in 1988 (V17004=1 or 9); position with present

employer began before 1988 (V17006=97-99); did not
change positions with present employer in 1988
(V17007=5 or 9)

V17010 'D30 MO BEG PRES POS(W-E)' TLOC= 30140-30141 MD=99

RAW DATA - 307

D30. In what month and year did she start working in her present
(position/work situation)?-MONTH

62	0.7	01.	January
63	0.6	02.	February
57	0.6	03.	March
59	0.6	04.	April
16	0.1	05.	May
3	0.0	06.	June
		07.	July
1	0.0	08.	August
		09.	September
		10.	October
		11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
1	0.0	98.	DK month
4	0.1	99.	NA month
6,848	97.2	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); position with present employer began before 1989 (V17003=01-88, 97-99)

V17011 'D30 YR BEG PRES POS(W-E)' TLOC= 30142-30143 MD=99

D30. In what month and year did she start working in her present
(position/work situation)?-YEAR

3	0.0	88.	1988
262	2.8	89.	1989
		98.	DK year
1	0.0	99.	NA year
6,848	97.2	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); position with present employer began before 1989 (V17003=01-88, 97-99)

V17012 'D31 MO BEG PRES POS(W-E)' TLOC= 30144-30145 MD=99

D31. In what month and year did she start working in her present
(position/work situation)?-MONTH

172	2.2	01.	January
88	1.0	02.	February
119	1.3	03.	March
104	1.2	04.	April

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115	1.4	05.	May
125	1.5	06.	June
111	1.2	07.	July
181	2.4	08.	August
278	3.7	09.	September

99	1.2	10.	October
115	1.5	11.	November
75	0.8	12.	December
2	0.0	21.	Winter
4	0.1	22.	Spring
2	0.0	23.	Summer
6	0.1	24.	Fall/Autumn
221	2.6	98.	DK month
60	1.0	99.	NA month
5,237	76.7	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); position with present employer began during 1988 or 1989 (V17003=88, 89 or 96)

V17013 'D31 YR BEG PRES POS(W-E)' TLOC= 30146-30147 MD=99

D31. In what month and year did she start working in her present (position/work situation)?-YEAR

% nonzero = 23.3
mean nonzero, excluding missing data = 82.6

The values for this variable in the range 01-89 represent the last two digits of the year Wife/"Wife" started working in her present position or work situation.

- 96. 1988 or 1989, DK which
- 97. Before 1988, DK exact year
- 98. DK year
- 99. NA year
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); position with present employer began during 1988 or 1989 (V17003=88, 89 or 96)

V17014 'D32 CHGE POS IN 88(WF-E)' TLOC= 30148 MD=9

D32. Did she change (positions/work situations) with this employer at any time during 1988?

8	0.1	1.	Yes
34	0.4	5.	No
2	0.0	9.	NA; DK

RAW DATA - 309

7,070	99.5	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); position with present employer began during 1988 or 1989 (V17003=88, 89, 96); position with present employer began before 1989 (V17013=01-88, 97-99)
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V17015 'D33 MO CHGE POS (WF-E)' TLOC= 30149-30150 MD=99

D33. In what month did that happen?

2	0.0	01.	January
1	0.0	02.	February
		03.	March
		04.	April
1	0.0	05.	May
1	0.0	06.	June
		07.	July
		08.	August
		09.	September
2	0.0	10.	October
		11.	November
		12.	December

- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn

1 0.0 98. DK month
 99. NA month

7,106 99.9 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); position with present employer began during 1988 or 1989 (V17003=88, 89, 96); position with present employer began before 1989 (V17013=01-88, 97-99); did not change position during 1988 (V17014=5 or 9)

V17016 'D34 TYPE OF CHGE (WF-E)' TLOC= 30151 MD=9

D34. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

91 1.0 1. Promotion with higher pay

40 0.4 5. Major change in duties but with the same pay

21 0.3 7. Other

19 0.2 9. NA; DK

6,943 98.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); position with present employer began during 1988 or 1989

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(V17003=88, 89, 96); position with present employer began before 1988 (V17013=01-87, 97-99); did not change position during 1988 (V17014=5 or 9)

V17017 'D35-6 BEG OCC PRES EMP-W' TLOC= 30152-30154 MD=999

D35. What was your (wife's/"WIFE'S") occupation when she started working for that employer during 1988? What sort of work did she do?

D36. What were her most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

4 0.1 001-195. Professional, Technical, and Kindred Workers

2 0.0 201-245. Managers and Administrators, Except Farm

2 0.0 260-285. Sales Workers

10 0.1 301-395. Clerical and Kindred Workers

1 0.0 401-600. Craftsmen and Kindred Workers

6 0.1 601-695. Operatives, Except Transport

 701-715. Transport Equipment Operatives

 740-785. Laborers, Except Farm

 801-802. Farmers and Farm Managers

 821-824. Farm Laborers and Farm Foremen

10 0.1 901-965. Service Workers, Except Private Household

 980-984. Private Household Workers

2 0.0 999. NA; DK

7,077 99.7 000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988 (V17003=01-87, 89, 96-99); same position as in 1988 (V17004=1 or 9)

V17018 'D37 STARTING WAGE (W-E)' TLOC= 30155-30158 MD=9999

D37. What was her starting wage or salary at that time?

% nonzero = 5.6

mean nonzero, excluding missing data = 7.523 (with implied decimals)

The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question D38 were used. Annual salaries were divided by the answer to D38 times 52 weeks; monthly salaries by D38 times 4.3 weeks.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

RAW DATA - 311

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988 (V17003=01-87, 89, 96-99)

V17019 'D38 STARTING HR/WK (W-E)' TLOC= 30159-30160 MD=99

D38. And how many hours a week did she work when she started?

% nonzero = 5.7

mean nonzero, excluding missing data = 31.4

The values for this variable represent the actual number of hours per week Wife/"Wife" worked.

01. One hour or less per week

98. Ninety-eight hours or more per week

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not begin working for present employer during 1988 (V17003=01-87, 89, 96-99)

V17020 'D39 PRES EMP JAN88 (W-E)' TLOC= 30161 MD=9

D39. In which months during 1988 was she working for that employer as her main job?-JANUARY 1988

1,894 23.3 1. Was working on this job at least part of this month

5 0.1 9. NA; DK

5,215 76.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); present position began in 1989 (V17003=89 or 96)

V17021 'D39 PRES EMP FEB88 (W-E)' TLOC= 30162 MD=9

D39. In which months during 1988 was she working for that employer as her main job?-FEBRUARY 1988

1,915 23.5 1. Was working on this job at least part of this month

5 0.1 9. NA; DK

5,194 76.4 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not

working for money now (V16976=5); present position
began in 1989 (V17003=89 or 96)

V17022 'D39 PRES EMP MAR88 (W-E)' TLOC= 30163 MD=9

D39. In which months during 1988 was she working for that employer as
her main job?-MARCH 1988

1,936 23.8 1. Was working on this job at least part of this month

5 0.1 9. NA; DK

5,173 76.2 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); present position
began in 1989 (V17003=89 or 96)

V17023 'D39 PRES EMP APR88 (W-E)' TLOC= 30164 MD=9

D39. In which months during 1988 was she working for that employer as
her main job?-APRIL 1988

1,972 24.2 1. Was working on this job at least part of this month

5 0.0 9. NA; DK

5,137 75.8 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); present position
began in 1989 (V17003=89 or 96)

V17024 'D39 PRES EMP MAY88 (W-E)' TLOC= 30165 MD=9

D39. In which months during 1988 was she working for that employer as
her main job?-MAY 1988

2,006 24.5 1. Was working on this job at least part of this month

6 0.0 9. NA; DK

5,102 75.4 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); present position
began in 1989 (V17003=89 or 96)

V17025 'D39 PRES EMP JUN88 (W-E)' TLOC= 30166 MD=9

D39. In which months during 1988 was she working for that employer as
her main job?-JUNE 1988

1,975 24.0 1. Was working on this job at least part of this month

5 0.0 9. NA; DK

RAW DATA - 313

5,134 75.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); present position
began in 1989 (V17003=89 or 96)

V17026 'D39 PRES EMP JUL88 (W-E)' TLOC= 30167 MD=9

D39. In which months during 1988 was she working for that employer as
her main job?-JULY 1988

1,906 22.9 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

5,204 77.1 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); present position began in 1989 (V17003=89 or 96)

V17027 'D39 PRES EMP AUG88 (W-E)' TLOC= 30168 MD=9

D39. In which months during 1988 was she working for that employer as her main job?-AUGUST 1988

2,008 24.3 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

5,102 75.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); present position began in 1989 (V17003=89 or 96)

V17028 'D39 PRES EMP SEP88 (W-E)' TLOC= 30169 MD=9

D39. In which months during 1988 was she working for that employer as her main job?-SEPTEMBER 1988

2,188 26.7 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

4,922 73.3 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); present position began in 1989 (V17003=89 or 96)

V17029 'D39 PRES EMP OCT88 (W-E)' TLOC= 30170 MD=9

D39. In which months during 1988 was she working for that employer as her main job?-OCTOBER 1988

2,240 27.2 1. Was working on this job at least part of this month

314 - RAW DATA

4 0.0 9. NA; DK

4,870 72.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); present position began in 1989 (V17003=89 or 96)

V17030 'D39 PRES EMP NOV88 (W-E)' TLOC= 30171 MD=9

D39. In which months during 1988 was she working for that employer as her main job?-NOVEMBER 1988

2,280 27.8 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

4,830 72.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); present position began in 1989 (V17003=89 or 96)

V17031 'D39 PRES EMP DEC88 (W-E)' TLOC= 30172 MD=9

D39. In which months during 1988 was she working for that employer as her main job?-DECEMBER 1988

2,304 28.1 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

4,806 71.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); present position began in 1989 (V17003=89 or 96)

The following variables (V17032-V17063) pertain to other main-job employers during 1988. Information contained in these variables is not necessarily about the immediately prior employer during 1988. In order to analyze the data on all 1988 employers, we recommend using the 1984-1989 Work History Supplement File.

V17032 'D40 OTR EMP 1988 (WF-E)' TLOC= 30173 MD=9

D40. Did she have any (other) main-job employers at any time during 1988? Again, if she was self-employed on a main job, count her as an employer.

489	5.4	1.	Yes
2,146	26.4	5.	No
4	0.0	9.	NA; DK
4,475	68.2	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

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V17033 'D41 MO BEG OTR EMP(WF-E)' TLOC= 30174-30175 MD=99

D41. In what month and year did she start working for that (other) main-job employer?-MONTH

66	0.7	01.	January
25	0.2	02.	February
38	0.4	03.	March
32	0.4	04.	April
33	0.4	05.	May
43	0.5	06.	June
36	0.4	07.	July
38	0.4	08.	August
48	0.5	09.	September
45	0.5	10.	October
17	0.2	11.	November
11	0.1	12.	December
1	0.0	21.	Winter
1	0.0	22.	Spring
		23.	Summer
		24.	Fall/Autumn
33	0.4	98.	DK month
22	0.2	99.	NA month
6,625	94.6	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17034 'D41 YR BEG OTR EMP(WF-E)' TLOC= 30176-30177 MD=99

D41. In what month and year did she start working for that (other) main-job employer?-YEAR

% nonzero = 5.4
 mean nonzero, excluding missing data = 85.0

The values for this variable in the range 01-88 represent the last two digits of the year Wife/"Wife" started working for her other main-job employer.

97. Before 1988, DK exact year
 98. DK year at all
 99. NA

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17035 'D42 OTR EMP JAN88 (W-E)' TLOC= 30178 MD=9

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D42. In which months during 1988 was she working for that employer?--
JANUARY 1988

359 4.1 1. Was working on this job at least part of this month
9. NA; DK

6,755 95.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17036 'D42 OTR EMP FEB88 (W-E)' TLOC= 30179 MD=9

D42. In which months during 1988 was she working for that employer?--
FEBRUARY 1988

359 4.1 1. Was working on this job at least part of this month
9. NA; DK

6,755 95.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17037 'D42 OTR EMP MAR88 (W-E)' TLOC= 30180 MD=9

D42. In which months during 1988 was she working for that employer?--
MARCH 1988

356 4.0 1. Was working on this job at least part of this month
9. NA; DK

6,758 96.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17038 'D42 OTR EMP APR88 (W-E)' TLOC= 30181 MD=9

D42. In which months during 1988 was she working for that employer?--
APRIL 1988

334 3.8 1. Was working on this job at least part of this month
9. NA; DK

6,780 96.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

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V17039 'D42 OTR EMP MAY88 (W-E)' TLOC= 30182 MD=9

D42. In which months during 1988 was she working for that employer?--
MAY 1988

312 3.5 1. Was working on this job at least part of this month
9. NA; DK

6,802 96.5 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); no other main-job
employer during 1988 (V17032=5 or 9)

V17040 'D42 OTR EMP JUN88 (W-E)' TLOC= 30183 MD=9

D42. In which months during 1988 was she working for that employer?--
JUNE 1988

286 3.2 1. Was working on this job at least part of this month
9. NA; DK

6,828 96.8 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); no other main-job
employer during 1988 (V17032=5 or 9)

V17041 'D42 OTR EMP JUL88 (W-E)' TLOC= 30184 MD=9

D42. In which months during 1988 was she working for that employer?--
JULY 1988

257 2.8 1. Was working on this job at least part of this month
9. NA; DK

6,857 97.2 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); no other main-job
employer during 1988 (V17032=5 or 9)

V17042 'D42 OTR EMP AUG88 (W-E)' TLOC= 30185 MD=9

D42. In which months during 1988 was she working for that employer?--
AUGUST 1988

236 2.5 1. Was working on this job at least part of this month
9. NA; DK

6,878 97.5 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); no other main-job
employer during 1988 (V17032=5 or 9)

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working for money now (V16976=5); no other main-job
employer during 1988 (V17032=5 or 9)

V17043 'D42 OTR EMP SEP88 (W-E)' TLOC= 30186 MD=9

D42. In which months during 1988 was she working for that employer?--
SEPTEMBER 1988

199 2.2 1. Was working on this job at least part of this month
9. NA; DK

6,915 97.8 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); no other main-job
employer during 1988 (V17032=5 or 9)

V17044 'D42 OTR EMP OCT88 (W-E)' TLOC= 30187 MD=9

D42. In which months during 1988 was she working for that employer?--
OCTOBER 1988

166 1.8 1. Was working on this job at least part of this month
9. NA; DK

6,948 98.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17045 'D42 OTR EMP NOV88 (W-E)' TLOC= 30188 MD=9

D42. In which months during 1988 was she working for that employer?--NOVEMBER 1988

141 1.6 1. Was working on this job at least part of this month
9. NA; DK

6,973 98.4 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17046 'D42 OTR EMP DEC88 (W-E)' TLOC= 30189 MD=9

D42. In which months during 1988 was she working for that employer?--DECEMBER 1988

125 1.4 1. Was working on this job at least part of this month
9. NA; DK

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6,989 98.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17047 'D43 WORK SELF/OTR?(WF-E)' TLOC= 30190 MD=9

D43. On this main job, was she self-employed, was she employed by someone else, or what?

453 4.8 1. Someone else only
2 0.0 2. Both someone else and self
32 0.5 3. Self-employed only
2 0.0 9. NA; DK

6,625 94.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17048 'D44 CORP/UNCORP BUS(W-E)' TLOC= 30191 MD=9

D44. Was that an unincorporated business or a corporation?

28 0.4 1. Unincorporated
6 0.1 2. Corporation
8. DK
9. NA

7,080 99.5 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9); worked for someone else only (V17047=1 or 9)

V17049 'D45 WORK FOR GOV'T?(WF-E)' TLOC= 30192 MD=9

D45. Did she work for the federal, state, or local government, a

private company, or what?

14	0.2	1.	Federal government
18	0.2	2.	State government
17	0.2	3.	Local government; public school system
402	4.3	4.	Private company; non-government
		7.	Other
2	0.0	9.	NA; Don't Know
6,661	95.2	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9); worked for self only or also employed by someone else (V17047=2, 3 or 9)

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V17050 'D46-47 OCC OTR EMP (W-E)' TLOC= 30193-30195 MD=999

D46. What was her occupation when she first started working for them?
What sort of work did she do?

D47. What were her most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

84	1.1	001-195.	Professional, Technical, and Kindred Workers
38	0.5	201-245.	Managers and Administrators, Except Farm
32	0.3	260-285.	Sales Workers
153	1.6	301-395.	Clerical and Kindred Workers
16	0.2	401-600.	Craftsmen and Kindred Workers
38	0.3	601-695.	Operatives, Except Transport
4	0.0	701-715.	Transport Equipment Operatives
8	0.1	740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
1	0.0	821-824.	Farm Laborers and Farm Foremen
108	1.0	901-965.	Service Workers, Except Private Household
5	0.1	980-984.	Private Household Workers
2	0.0	999.	NA; DK
6,625	94.6	000.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17051 'D48 IND OTR EMP (W-E)' TLOC= 30196-30198 MD=999

D48. What kind of business or industry was that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

5	0.1	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
5	0.0	067-077.	Construction
62	0.7	107-398.	Manufacturing
16	0.2	407-479.	Transportation, Communications, and Other Public Utilities
135	1.3	507-698.	Wholesale and Retail Trade
41	0.4	707-718.	Finance, Insurance, and Real Estate
22	0.3	727-759.	Business and Repair Services
33	0.4	769-798.	Personal Services
9	0.1	807-809.	Entertainment and Recreation Services
145	1.6	828-897.	Professional and Related Services
10	0.2	907-937.	Public Administration

6 0.1 999. NA; DK
 6,625 94.6 000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
 not working for money now (V16976=5); no other
 main-job employer during 1988 (V17032=5 or 9)

V17052 'D49 START WAGE OTR EMP-W' TLOC= 30199-30202 MD=9999

D49. What was her starting wage or salary with that employer?

% nonzero = 5.4
 mean nonzero, excluding missing data = 6.495 (with implied decimals)

The values for this variable represent dollars and cents per hour.
 For calculation of hourly rates from salary amounts, the hours per
 week worked from question D50 were used. Annual salaries were divided
 by the answer to D50 times 52 weeks; monthly salaries by D50 times 4.3
 weeks.

OSIRIS USERS: Note that this variable is defined in the dictionary as
 having no decimal places.

- 9998. \$99.98 per hour or more
- 9999. NA; DK
- 0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
 working for money now (V16976=5); no other main-
 job employer during 1988 (V17032=5 or 9)

V17053 'D50 BEG HR/WK OTR EMP-WF' TLOC= 30203-30204 MD=99

D50. And how many hours a week did she work when she first started?

% nonzero = 5.4
 mean nonzero, excluding missing data = 35.1

The values for this variable represent the actual number of hours per
 week Wife/"Wife" worked.

- 98. Ninety-eight hours per week or more
- 99. NA; DK
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
 working for money now (V16976=5); no other main-job
 employer during 1988 (V17032=5 or 9)

V17054 'D51 CHG POS OTR EMP(W-E)' TLOC= 30205 MD=9

D51. During 1988, did her job title or position with that employer
 change?

38 0.4 1. Yes

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443 4.9 5. No
 8 0.1 9. NA; DK
 6,625 94.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
 working for money now (V16976=5); no other main-job
 employer during 1988 (V17032=5 or 9)

V17055 'D52 MO CHGE POS (WF-E)' TLOC= 30206-30207 MD=99

D52. In what month did that happen?

3	0.0	01.	January
5	0.0	02.	February
8	0.1	03.	March
4	0.0	04.	April
2	0.0	05.	May
3	0.0	06.	June
2	0.0	07.	July
2	0.0	08.	August
1	0.0	09.	September
2	0.0	10.	October
2	0.0	11.	November
1	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
2	0.0	24.	Fall/Autumn
		98.	DK month
1	0.0	99.	NA month
7,076	99.6	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9); did not change job title or position in 1988 (V17054=5 or 9)

V17056 'D53 TYPE CHG OTR EMP W-E' TLOC= 30208 MD=9

D53. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

26	0.2	1.	Promotion with higher pay
8	0.1	5.	Major change in duties but with same pay
4	0.1	7.	Other
		9.	NA; DK
7,076	99.6	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job

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employer during 1988 (V17032=5 or 9); did not change job title or position in 1988 (V17054=5 or 9)

V17057 'D54 STOP WRK OTR EMP W-E' TLOC= 30209 MD=9

D54. Has she stopped working for that employer?

453	4.9	1.	Yes
35	0.4	5.	No
2	0.0	9.	NA; DK
6,624	94.6	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17058 'D55 MO END OTR EMP (W-E)' TLOC= 30210-30211 MD=99

D55. In what month and year did she stop working for that employer?--
MONTH

29	0.3	01.	January
36	0.4	02.	February
60	0.6	03.	March
36	0.4	04.	April
42	0.5	05.	May
46	0.6	06.	June
25	0.3	07.	July
41	0.4	08.	August

46	0.5	09.	September
29	0.3	10.	October
20	0.2	11.	November
39	0.5	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn

1	0.0	98.	DK month
3	0.0	99.	NA month

6,661	95.1	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9); still working for other employer (V17057=5 or 9)
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V17059 'D55 YR END OTR EMP (W-E)' TLOC= 30212-30213 MD=99

D55. In what month and year did she stop working for that employer?-
YEAR

369	4.0	88.	1988
81	0.9	89.	1989

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3	0.0	98.	DK year
		99.	NA year

6,661	95.1	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9); still working for other employer (V17057=5 or 9)
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V17060 'D56 WHY LEFT OTR EMP W-E' TLOC= 30214 MD=9

D56. What happened with that employer--did the company go out of business, was she laid off, did she quit, or what?

34	0.5	1.	Company folded/changed hands/moved out of town; employer died/went out of business
		2.	Strike; lockout
48	0.6	3.	Laid off; fired
344	3.6	4.	Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed before

9	0.1	7.	Other; transfer; any mention of armed services
11	0.1	8.	Job was completed; seasonal work; was a temporary job

7	0.1	9.	NA; DK
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6,661	95.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9); still working for other employer (V17057=5 or 9)
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V17061 'D57 END WAGE OTR EMP W-E' TLOC= 30215-30218 MD=9999

D57. What was your (wife's/"WIFE'S") final wage or salary when she left that employer?

% nonzero = 4.9

mean nonzero, excluding missing data = 7.717 (with implied decimals)

The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question D58 were used. Annual salaries were divided by the answer to D58 times 52 weeks; monthly salaries by D58 times 4.3 weeks.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 per hour or more

9999. NA; DK

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0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9); still working for other employer (V17057=5 or 9)

V17062 'D58 END HR/WK OTR EMP-WF' TLOC= 30219-30220 MD=99

D58. And how many hours a week did she work just before she left?

% nonzero = 4.9

mean nonzero, excluding missing data = 36.6

The values for this variable represent the actual number of hours per week Wife/"Wife" worked.

01. One hour or less per week

98. Ninety-eight hours or more per week

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9); still working for other employer (V17057=5 or 9)

V17063 'D59 ANY OTR EMP 88 (W-E)' TLOC= 30221 MD=9

D59. Did she have any other main-job employers at any time during 1988? (Remember to count her as an employer if she was self-employed then on a main job.)

90 0.8 1. Yes

398 4.5 5. No

1 0.0 9. NA; DK

6,625 94.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job employer during 1988 (V17032=5 or 9)

V17064 'D-# WRK HIST SUPPS (W-E)' TLOC= 30222-30223

Number of Additional Work History Spells for Section D

% nonzero = 0.8

mean nonzero = 1.2

The values for this variable represent the actual number of work history spells needed to complete the work history for 1988. These data are available as a separate file. Refer to Section I, Part 7 of this volume for more detail.

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no other main-job

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employer during 1988 (V17032=5 or 9); no other main-job employers in 1988 (V17063=5 or 9)

D60. We're interested in how your (wife/"WIFE") spent her time from January through December 1988. I know you may have given me some of this information already, but my instructions are to ask these questions of everybody. Did she miss any work in 1988 because you or someone else was sick?

606	6.6	1.	Yes
2,024	25.0	5.	No

9	0.1	9.	NA; DK
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4,475	68.2	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)
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V17066 'D61 # WKS OTR ILL (WF-E)' TLOC= 30225-30226 MD=99

D61. How much work did she miss?

% nonzero = 6.6

mean nonzero, excluding missing data = 1.7

The values for this variable represent the actual number of weeks (01-52) Wife/"Wife" missed through illness of other persons.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); missed no work through illness of others (V17065=5 or 9)

V17067 'D63 WTR SELF ILL (WF-E)' TLOC= 30227 MD=9

D63. Did she miss any work in 1988 because she was sick?

1,058	13.0	1.	Yes
1,570	18.7	5.	No

11	0.1	9.	NA; DK
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4,475	68.2	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)
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V17068 'D64 # WKS SELF ILL(WF-E)' TLOC= 30228-30229 MD=99

D64. How much work did she miss?

% nonzero = 13.0

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mean nonzero, excluding missing data = 2.6

The values for this variable represent the actual number of weeks (01-52) missed through Wife's/"Wife's" own illness.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); missed no work through own illness (V17067=5 or 9)

V17069 'D66 WTR VACATION (WF-E)' TLOC= 30230 MD=9

D66. Did she take any vacation or time off during 1988?

1,952	24.1	1.	Yes
679	7.6	5.	No

8 0.1 9. NA; DK

4,475 68.2 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

V17070 'D67 # WK VACATION (WF-E)' TLOC= 30231-30232 MD=99

D67. How much vacation or time off did she take?

% nonzero = 24.1

mean nonzero, excluding missing data = 4.5

The values for this variable represent the actual number of weeks (01-52) of vacation or time off taken by the Wife/"Wife."

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); took no vacation or time off (V17069=5 or 9)

V17071 'D69 WTR STRIKE (WF-E)' TLOC= 30233 MD=9

D69. Did she miss any work in 1988 because she was on strike?

2,629 31.7 1. Yes
5. No

10 0.1 9. NA; DK

4,475 68.2 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

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V17072 'D70 # WK ON STRIKE (W-E)' TLOC= 30234-30235 MD=99

D70. How much work did she miss?

% nonzero: no nonzero cases for 1989 data

mean nonzero, excluding missing data: no nonzero cases for 1989 data

The values for this variable represent the actual number of weeks (01-52) missed because of time Wife/"Wife" spent on strike.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); missed no work through strikes (V17071=5 or 9)

V17073 'D72 WTR UNEMPLOYED(WF-E)' TLOC= 30236 MD=9

D72. Did she miss any work in 1988 because she was unemployed and looking for work or temporarily laid off?

239 2.4 1. Yes
2,390 29.2 5. No

10 0.1 9. NA; DK

4,475 68.2 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

V17074 'D73 # WK UNEMPLOYED(W-E)' TLOC= 30237-30238 MD=99

D73. How much work did she miss?

% nonzero = 2.4

mean nonzero, excluding missing data = 13.7

The values for this variable represent the actual number of weeks (01-52) missed due to unemployment or temporary layoff of Wife/"Wife."

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); was not unemployed or laid off (V17073=5 or 9)

V17075 'D75 WTR OUT LAB FRC(W-E)' TLOC= 30239 MD=9

D75. Were there any weeks in 1988 when she didn't have a job and was not looking for one?

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357	4.2	1.	Yes
2,271	27.5	5.	No

10	0.1	9.	NA; DK
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4,476	68.2	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)
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V17076 'D76 #WK OUT LAB FRC(W-E)' TLOC= 30240-30241 MD=99

D76. How much time was that?

% nonzero = 4.2

mean nonzero, excluding missing data = 26.8

The values for this variable represent the actual number of weeks (01-52) that Wife/"Wife" did not have a job and was not looking for one.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); not out of labor force (V17075=5 or 9)

V17077 'D78 # WKS WORKED (WF-E)' TLOC= 30242-30243 MD=99

D78. Then, how many weeks did she actually work on her main job(s) in 1988?

% nonzero = 30.9

mean nonzero, excluding missing data = 44.1

The values for this variable represent the actual number of weeks (01-52) Wife/"Wife" worked on her main job.

01. One week or less

99. NA; DK

00. Inap.: did not work at all in 1988; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

V17078 'D79 # HR/WK WORKED (W-E)' TLOC= 30244-30245 MD=99

D79. And, on the average, how many hours a week did she work on her main job(s) in 1988?

% nonzero = 30.9

mean nonzero, excluding missing data = 35.6

The values for this variable represent the actual number of hours per week Wife/"Wife" worked on her main job(s).

- 01. One hour or less
- 98. Ninety-eight hours or more
- 99. NA; DK
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not work at all in 1988 (V17077=00)

V17079 'D80 WTR WORKED OT (WF-E)' TLOC= 30246 MD=9

D80. Did she work any overtime which isn't included in that?

515	5.7	1.	Yes
2,037	25.1	5.	No
7	0.1	9.	NA; DK
4,555	69.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); did not work at all in 1988 (V17077=00)

V17080 'D82 WTR XTRA JOBS (WF-E)' TLOC= 30247 MD=9

D82. Did your (wife/"WIFE") have an extra job or other way of making money in addition to her main job(s) in 1988?

274	3.5	1.	Yes
2,363	28.3	5.	No
2	0.0	9.	NA; DK
4,475	68.2	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5)

V17081 'D94-106 # XTRA JOBS(W-E)' TLOC= 30248 MD=9

D82. Did your (wife/"WIFE") have an extra job or other way of making money in addition to her main job(s) in 1988?

D94. Did she have any other extra jobs in 1988?

247	3.2	1.	One extra job
24	0.3	2.	Two extra jobs
3	0.0	3.	Three extra jobs
		4.	Four extra jobs
		5.	Five extra jobs
		6.	Six extra jobs
		7.	Seven extra jobs
		8.	Eight or more extra jobs
		9.	NA; DK

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6,840	96.5	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9)
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V17082 'D83 WORK FOR GOV'T?(WF-E)' TLOC= 30249 MD=9

D83. Did your (wife/"WIFE") work for the federal, state, or local government, a private company, or what?—FIRST EXTRA JOB

6	0.1	1.	Federal government
9	0.1	2.	State government

21	0.3	3.	Local government; public school system
145	1.8	4.	Private company; non-government
90	1.2	5.	Self-employed
		7.	Other
3	0.0	9.	NA; Don't Know
6,840	96.5	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9)

V17083 'D84-85 OCC-XTRA JOB1 W-E' TLOC= 30250-30252 MD=999

D84. What was her occupation? What sort of work did she do?
 D85. What were her most important activities or duties?-FIRST EXTRA JOB

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

74	1.0	001-195.	Professional, Technical, and Kindred Workers
17	0.3	201-245.	Managers and Administrators, Except Farm
31	0.4	260-285.	Sales Workers
45	0.6	301-395.	Clerical and Kindred Workers
6	0.1	401-600.	Craftsmen and Kindred Workers
14	0.2	601-695.	Operatives, Except Transport
7	0.1	701-715.	Transport Equipment Operatives
3	0.0	740-785.	Laborers, Except Farm
5	0.1	801-802.	Farmers and Farm Managers
1	0.0	821-824.	Farm Laborers and Farm Foremen
62	0.7	901-965.	Service Workers, Except Private Household
9	0.1	980-984.	Private Household Workers

999. NA; DK

6,840	96.5	000.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9)
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V17084 'D86 IND XTRA JOB1 (W-E)' TLOC= 30253-30255 MD=999

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D86. What kind of business or industry was that in?-FIRST EXTRA JOB IN 1988

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

9	0.1	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
1	0.0	067-077.	Construction
19	0.2	107-398.	Manufacturing
6	0.1	407-479.	Transportation, Communications, and Other Public Utilities
67	0.7	507-698.	Wholesale and Retail Trade
10	0.1	707-718.	Finance, Insurance, and Real Estate
18	0.2	727-759.	Business and Repair Services
33	0.4	769-798.	Personal Services
15	0.3	807-809.	Entertainment and Recreation Services
89	1.2	828-897.	Professional and Related Services
7	0.1	907-937.	Public Administration

999. NA; DK

6,840	96.5	000.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9)
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D87. About how much did she make at this?-FIRST EXTRA JOB

% nonzero = 3.4
 mean nonzero, excluding missing data = 11.149 (with implied decimals)

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V16985 were used.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9)

RAW DATA - 333

D88. And, how many weeks did she work on this job in 1988?-FIRST EXTRA JOB

% nonzero = 3.5
 mean nonzero, excluding missing data = 24.6

The values for this variable represent the actual number of weeks (01-52) Wife/"Wife" worked on the first extra job.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9)

D89. On the average, how many hours a week did she work on this job?-FIRST EXTRA JOB

% nonzero = 3.5
 mean nonzero, excluding missing data = 15.8

The values for this variable represent the actual number of hours per week Wife/"Wife" worked on the first extra job.

01. One hour or less

98. Ninety-eight hours or more

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9)

D90. In what month and year did she start working for that employer?-MONTH BEGAN FIRST EXTRA JOB

33	0.4	01.	January
11	0.1	02.	February
10	0.1	03.	March

18	0.2	04.	April
15	0.2	05.	May
24	0.4	06.	June
11	0.1	07.	July
22	0.3	08.	August
32	0.5	09.	September
27	0.3	10.	October
16	0.2	11.	November
8	0.1	12.	December

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		21.	Winter
		22.	Spring
3	0.0	23.	Summer
		24.	Fall/Autumn
21	0.2	98.	DK month
23	0.4	99.	NA month
6,840	96.5	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17089 'D90 YR BEG XTRA JOB1 W-E' TLOC= 30266-30267 MD=99

D90. In what month and year did she start working for that employer?--
YEAR BEGAN FIRST EXTRA JOB

% nonzero = 3.5
mean nonzero, excluding missing data = 84.8

The values for this variable in the range 01-88 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.

		97.	Before 1988, DK exact year
		98.	DK year at all
		99.	NA
		00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17090 'D91 WRK XJB1 JAN88 (W-E)' TLOC= 30268 MD=9

D91. In which months during 1988 was she working for that employer?--
JANUARY 1988-FIRST EXTRA JOB

133	1.7	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
6,980	98.3	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17091 'D91 WRK XJB1 FEB88 (W-E)' TLOC= 30269 MD=9

D91. In which months during 1988 was she working for that employer?--
FEBRUARY 1988-FIRST EXTRA JOB

137	1.7	1.	Was working on this job at least part of this month
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1	0.0	9.	NA; DK
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6,976 98.3 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17092 'D91 WRK XJB1 MAR88 (W-E)' TLOC= 30270 MD=9

D91. In which months during 1988 was she working for that employer?--
MARCH 1988--FIRST EXTRA JOB

142 1.8 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,971 98.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17093 'D91 WRK XJB1 APR88 (W-E)' TLOC= 30271 MD=9

D91. In which months during 1988 was she working for that employer?--
APRIL 1988--FIRST EXTRA JOB

142 1.8 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,971 98.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17094 'D91 WRK XJB1 MAY88 (W-E)' TLOC= 30272 MD=9

D91. In which months during 1988 was she working for that employer?--
MAY 1988--FIRST EXTRA JOB

148 1.9 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,965 98.1 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17095 'D91 WRK XJB1 JUN88 (W-E)' TLOC= 30273 MD=9

D91. In which months during 1988 was she working for that employer?--
JUNE 1988--FIRST EXTRA JOB

336 - RAW DATA

153 2.1 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,960 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17096 'D91 WRK XJB1 JUL88 (W-E)' TLOC= 30274 MD=9

D91. In which months during 1988 was she working for that employer?--
JULY 1988--FIRST EXTRA JOB

152 2.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,961 98.0 0. Inap.: did not work on this job at all during this

month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17097 'D91 WRK XJB1 AUG88 (W-E)' TLOC= 30275 MD=9

D91. In which months during 1988 was she working for that employer?--
AUGUST 1988--FIRST EXTRA JOB

153 2.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,960 98.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17098 'D91 WRK XJB1 SEP88 (W-E)' TLOC= 30276 MD=9

D91. In which months during 1988 was she working for that employer?--
SEPTEMBER 1988--FIRST EXTRA JOB

176 2.3 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,937 97.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17099 'D91 WRK XJB1 OCT88 (W-E)' TLOC= 30277 MD=9

RAW DATA - 337

D91. In which months during 1988 was she working for that employer?--
OCTOBER 1988--FIRST EXTRA JOB

183 2.4 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,930 97.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17100 'D91 WRK XJB1 NOV88 (W-E)' TLOC= 30278 MD=9

D91. In which months during 1988 was she working for that employer?--
NOVEMBER 1988--FIRST EXTRA JOB

190 2.5 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,923 97.5 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17101 'D91 WRK XJB1 DEC88 (W-E)' TLOC= 30279 MD=9

D91. In which months during 1988 was she working for that employer?--
DECEMBER 1988--FIRST EXTRA JOB

191 2.5 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

6,922 97.5 0. Inap.: did not work on this job at all during this

month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17102 'D92 STOP WRK XJOB1 (W-E)' TLOC= 30280 MD=9

D92. Has she stopped working for that employer?--FIRST EXTRA JOB

95	1.0	1.	Yes
178	2.5	5.	No
1	0.0	9.	NA; DK
6,840	96.5	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9)

V17103 'D93 MO END XJOB1 (WF-E)' TLOC= 30281-30282 MD=99

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D93. In what month and year was that?--MONTH ENDED FIRST EXTRA JOB

11	0.1	01.	January
9	0.1	02.	February
9	0.1	03.	March
5	0.0	04.	April
10	0.1	05.	May
2	0.0	06.	June
9	0.1	07.	July
9	0.1	08.	August
5	0.1	09.	September
4	0.0	10.	October
5	0.0	11.	November
17	0.2	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
		99.	NA month
7,019	99.0	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); still working for extra job employer (V17102=5 or 9)

V17104 'D93 YR END XJOB1 (WF-E)' TLOC= 30283-30284 MD=99

D93. In what month and year was that?--YEAR ENDED FIRST EXTRA JOB

68	0.8	88.	1988
26	0.2	89.	1989
		98.	DK year
1	0.0	99.	NA year
7,019	99.0	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); still working for extra job employer (V17102=5 or 9)

V17105 'D95 WRK FOR GOV XJB2 W-E' TLOC= 30285 MD=9

D95. Did she work for the federal, state, or local government, a private company, or what?--SECOND EXTRA JOB

		1.	Federal government
2	0.0	2.	State government
1	0.0	3.	Local government; public school system
18	0.2	4.	Private company; non-government
6	0.1	5.	Self-employed

9. NA; Don't Know

7,087 99.7 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9); only one extra job (V17081=1)

V17106 'D95-97 OCC-XTRA JOB2 W-E' TLOC= 30286-30288 MD=999

D96. What was her occupation? What sort of work did she do?

D97. What were her most important activities or duties?-SECOND EXTRA JOB

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

13	0.2	001-195.	Professional, Technical, and Kindred Workers
1	0.0	201-245.	Managers and Administrators, Except Farm
2	0.0	260-285.	Sales Workers
6	0.1	301-395.	Clerical and Kindred Workers
1	0.0	401-600.	Craftsmen and Kindred Workers
		601-695.	Operatives, Except Transport
1	0.0	701-715.	Transport Equipment Operatives
		740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
		821-824.	Farm Laborers and Farm Foremen
2	0.0	901-965.	Service Workers, Except Private Household
1	0.0	980-984.	Private Household Workers

999. NA; DK

7,087 99.7 000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs (V17080=5 or 9); only one extra job (V17081=1)

V17107 'D98 IND XTRA JOB2 (W-E)' TLOC= 30289-30291 MD=999

D98. What kind of business or industry was that in?-SECOND EXTRA JOB

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

		017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
1	0.0	067-077.	Construction
1	0.0	107-398.	Manufacturing
1	0.0	407-479.	Transportation, Communications, and Other Public Utilities

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6	0.1	507-698.	Wholesale and Retail Trade
1	0.0	707-718.	Finance, Insurance, and Real Estate
1	0.0	727-759.	Business and Repair Services
2	0.0	769-798.	Personal Services
2	0.0	807-809.	Entertainment and Recreation Services
12	0.2	828-897.	Professional and Related Services
		907-937.	Public Administration

999. NA; DK

7,087 99.7 000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
not working for money now (V16976=5); no extra
jobs (V17080=5 or 9); only one extra job
(V17081=1)

V17108 'D99 AV PY/HR X JB2+(W-E)' TLOC= 30292-30295 MD=9999

D99. About how much did she make at this?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 0.3

mean nonzero, excluding missing data = 8.598 (with implied decimals)

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V16985 were used. If Wife/"Wife" had more than two extra jobs, the value here represents a weighted average hourly wage from all of them except the first one.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); no extra jobs
(V17080=5 or 9); only one extra job (V17081=1)

V17109 'D100 #WKS XTRA JB2+(W-E)' TLOC= 30296-30297 MD=99

D100. And, how many weeks did she work on this job in 1988?-ALL EXTRA
JOBS EXCEPT FIRST

% nonzero = 0.3

mean nonzero, excluding missing data = 20.7

The values for this variable represent the actual number of weeks (01-52) Wife/"Wife" worked on all of her extra jobs except the first one.

01. One week or less

99. NA; DK

RAW DATA - 341

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); no extra jobs
(V17080=5 or 9); only one extra job (V17081=1)

V17110 'D101 AV HR/WK X JB2+ W-E' TLOC= 30298-30299 MD=99

D101. On the average, how many hours a week did she work on this
job?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 0.3

mean nonzero, excluding missing data = 16.0

The values for this variable represent the actual number of hours per week. If Wife/"Wife" had more than two extra jobs, the value here represents a weighted average of hours spent on all extra jobs except the first one.

01. One hour or less

98. Ninety-eight hours or more

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not
working for money now (V16976=5); no extra jobs
(V17080=5 or 9); only one extra job (V17081=1)

V17111 'D102 MO BEG XJOB2 (W-E)' TLOC= 30300-30301 MD=99

D102. In what month and year did she start working for that employer?--MONTH BEGAN SECOND EXTRA JOB

2	0.0	01.	January
4	0.0	02.	February
2	0.0	03.	March
1	0.0	04.	April
1	0.0	05.	May
2	0.0	06.	June
3	0.0	07.	July
2	0.0	08.	August
5	0.1	09.	September
		10.	October
1	0.0	11.	November
2	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn

2	0.0	98.	DK month
		99.	NA month

7,087 99.7 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs

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during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17112 'D102 YR BEG XJOB2 (W-E)' TLOC= 30302-30303 MD=99

D102. In what month and year did she start working for that employer?--YEAR BEGAN SECOND EXTRA JOB

% nonzero = 0.3

mean nonzero, excluding missing data = 86.1

The values for this variable in the range 01-88 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.

97. Before 1988, DK exact year

98. DK year at all

99. NA

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17113 'D103 WRK XJOB2 JAN88 W-E' TLOC= 30304 MD=9

D103. In which months during 1988 was she working for that employer?--JANUARY 1988--ALL EXTRA JOBS EXCEPT FIRST

8 0.1 1. Was working on this job at least part of this month

9. NA; DK

7,106 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17114 'D103 WRK XJOB2 FEB88 W-E' TLOC= 30305 MD=9

D103. In which months during 1988 was she working for that employer?--FEBRUARY 1988--ALL EXTRA JOBS EXCEPT FIRST

11 0.1 1. Was working on this job at least part of this month
 9. NA; DK
 7,103 99.9 0. Inap.: did not work on this job at all during this
 month; no wife/"wife" in FU (V16973=2 or 3); not
 working for money now (V16976=5); no extra jobs
 during 1988 (V17080=5 or 9); only one extra job
 (V17081=1)

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V17115 'D103 WRK XJOB2 MAR88 W-E' TLOC= 30306 MD=9

D103. In which months during 1988 was she working for that employer?--
 MARCH 1988-ALL EXTRA JOBS EXCEPT FIRST

12 0.1 1. Was working on this job at least part of this month
 9. NA; DK
 7,102 99.9 0. Inap.: did not work on this job at all during this
 month; no wife/"wife" in FU (V16973=2 or 3); not
 working for money now (V16976=5); no extra jobs
 during 1988 (V17080=5 or 9); only one extra job
 (V17081=1)

V17116 'D103 WRK XJOB2 APR88 W-E' TLOC= 30307 MD=9

D103. In which months during 1988 was she working for that employer?--
 APRIL 1988-ALL EXTRA JOBS EXCEPT FIRST

14 0.2 1. Was working on this job at least part of this month
 9. NA; DK
 7,100 99.8 0. Inap.: did not work on this job at all during this
 month; no wife/"wife" in FU (V16973=2 or 3); not
 working for money now (V16976=5); no extra jobs
 during 1988 (V17080=5 or 9); only one extra job
 (V17081=1)

V17117 'D103 WRK XJOB2 MAY88 W-E' TLOC= 30308 MD=9

D103. In which months during 1988 was she working for that employer?--
 MAY 1988-ALL EXTRA JOBS EXCEPT FIRST

13 0.2 1. Was working on this job at least part of this month
 9. NA; DK
 7,101 99.8 0. Inap.: did not work on this job at all during this
 month; no wife/"wife" in FU (V16973=2 or 3); not
 working for money now (V16976=5); no extra jobs
 during 1988 (V17080=5 or 9); only one extra job
 (V17081=1)

V17118 'D103 WRK XJOB2 JUN88 W-E' TLOC= 30309 MD=9

D103. In which months during 1988 was she working for that employer?--
 JUNE 1988-ALL EXTRA JOBS EXCEPT FIRST

15 0.2 1. Was working on this job at least part of this month
 9. NA; DK

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7,099 99.8 0. Inap.: did not work on this job at all during this

month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17119 'D103 WRK XJOB2 JUL88 W-E' TLOC= 30310 MD=9

D103. In which months during 1988 was she working for that employer?-- JULY 1988--ALL EXTRA JOBS EXCEPT FIRST

15 0.2 1. Was working on this job at least part of this month
9. NA; DK

7,099 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17120 'D103 WRK XJOB2 AUG88 W-E' TLOC= 30311 MD=9

D103. In which months during 1988 was she working for that employer?-- AUGUST 1988--ALL EXTRA JOBS EXCEPT FIRST

12 0.2 1. Was working on this job at least part of this month
9. NA; DK

7,102 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17121 'D103 WRK XJOB2 SEP88 W-E' TLOC= 30312 MD=9

D103. In which months during 1988 was she working for that employer?-- SEPTEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

12 0.2 1. Was working on this job at least part of this month
9. NA; DK

7,102 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17122 'D103 WRK XJOB2 OCT88 W-E' TLOC= 30313 MD=9

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D103. In which months during 1988 was she working for that employer?-- OCTOBER 1988--ALL EXTRA JOBS EXCEPT FIRST

11 0.2 1. Was working on this job at least part of this month
9. NA; DK

7,103 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17123 'D103 WRK XJOB2 NOV88 W-E' TLOC= 30314 MD=9

D103. In which months during 1988 was she working for that employer?-- NOVEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

13 0.2 1. Was working on this job at least part of this month
9. NA; DK

7,101 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17124 'D103 WRK XJOB2 DEC88 W-E' TLOC= 30315 MD=9

D103. In which months during 1988 was she working for that employer?--DECEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

15 0.2 1. Was working on this job at least part of this month
9. NA; DK

7,099 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17125 'D104 STOP WORK XJOB2 W-E' TLOC= 30316 MD=9

D104. Has she stopped working for that employer?--SECOND EXTRA JOB

14 0.2 1. Yes
13 0.2 5. No
9. NA; DK

7,087 99.7 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs

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during 1988 (V17080=5 or 9); only one extra job (V17081=1)

V17126 'D105 MO END XJOB2 (WF-E)' TLOC= 30317-30318 MD=99

D105. In what month and year was that?--MONTH ENDED SECOND EXTRA JOB

1 0.0 01. January
02. February
1 0.0 03. March
1 0.0 04. April
1 0.0 05. May
1 0.0 06. June
4 0.0 07. July
2 0.0 08. August
1 0.0 09. September
10. October
11. November
2 0.0 12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn
98. DK month
99. NA month

7,100 99.8 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1); still working for extra job employer (V17125=5 or 9)

V17127 'D105 YR END XJOB2 (WF-E)' TLOC= 30319-30320 MD=99

D105. In what month and year was that?--YEAR ENDED SECOND EXTRA JOB

12	0.1	88.	1988
2	0.0	89.	1989
		98.	DK year
		99.	NA year

7,100 99.8 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); not working for money now (V16976=5); no extra jobs during 1988 (V17080=5 or 9); only one extra job (V17081=1); still working for extra job employer (V17125=5 or 9)

V17128 'D108 IF PENS PLAN (W-E)' TLOC= 30321 MD=9

D108. Now I need to get some information about any pension or retirement plan your (wife/"WIFE") may be eligible for at her place

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of work. Not including Social Security or Railroad Retirement, is she covered by a pension or retirement plan at her place of work?

1,107	13.8	1.	Yes
1,395	16.3	5.	No
33	0.3	8.	DK
8	0.1	9.	NA

4,571 69.5 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16974=3-8 and V16976=1); not working for money now (V16976=5)

V17129 'D109 IF W CTRB PENS(W-E)' TLOC= 30322 MD=9

D109. Does she contribute to this pension plan, such as by having money deducted from her pay?

545	6.8	1.	Yes
535	6.8	5.	No
25	0.2	8.	DK
2	0.0	9.	NA

6,007 86.2 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16974=3-8 and V16976=1); not working for money now (V16976=5); not covered by a pension or retirement plan (V17128=5, 8 or 9)

V17130 'D110 % PAY CTRB 5YR(W-E)' TLOC= 30323-30324 MD=99

D110. On the average, what amount or percent of pay has she contributed over the last five years since 1984?--PERCENT

% nonzero = 6.8
mean nonzero, excluding missing data = 5.1

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Wife/"Wife" to her employee pension or retirement plan with the current main job employer from 1984 to 1989.

97.	Ninety-seven percent or more
98.	DK
99.	NA

0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working for money now but reported employment status is

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unemployed, retired, permanently disabled, keeping house, student or other (V16974=3-8 and V16976=1); not working for money now (V16976=5); not covered by a pension or retirement plan (V17128=5, 8 or 9); does not contribute (V17129=5, 8 or 9)

V17131 'D110 TYPE CNTRB 5YR(W-E)' TLOC= 30325 MD=9

D110. On the average, what amount or percent of pay has she contributed over the last five years since 1984?-TYPE

If marginal notes indicate that Wife/"Wife" contributed for less years than she had worked, then code 5 below was used. This code takes priority over codes 2-4.

- 277 3.9 1. Actual percent of pay was reported.
- 69 0.7 2. Response was given in terms of dollars per week; percent was calculated using current pay at D13 (V16985) or D16 (V16988).
- 67 0.7 3. Response was given in terms of dollars per month; percent was calculated using current pay at D13 (V16985) or D16 (V16988).
- 46 0.5 4. Response was given in terms of dollars per year; percent was calculated using current pay at D13 (V16985) or D16 (V16988).
- 8 0.1 5. Response was given in terms of dollars as in codes 2-4 above and percent was calculated using current pay at D13 (V16985) or D16 (V16988), but R volunteered that during the last five years, Wife/"Wife" had contributed for less years than she had worked on the current main job. Years of no contribution were set to zero percent in calculating the percentage amount for the preceding variable.
- 2 0.0 7. Response was given in terms of dollars, but current pay is neither salaried nor hourly (V16985=0000 and V16988=0000); percent was calculated from 1988 earnings on the current main job.
- 68 0.8 8. DK amount or percent of pay (V17130=98)
- 8 0.1 9. NA amount or percent of pay (V17130=99)
- 6,569 93.2 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16974=3-8 and V16976=1); not working for money now (V16976=5); not covered by a pension or retirement plan (V17128=5, 8 or 9); does not contribute (V17129=5, 8 or 9)

V17132 'D111 OTR PENS (W-E)' TLOC= 30326 MD=9

D111. (In addition to the pension plan you already mentioned,) does she have any tax-deferred compensation or saving plans on this

job, such as thrift or profit-sharing plans (not counting IRAs)?

- 410 5.3 1. Yes
- 2,103 24.9 5. No
- 21 0.1 8. DK
- 9 0.1 9. NA

4,571 69.5 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16974=3-8 and V16976=1); not working for money now (V16976=5)

V17133 'D112 % PAY CTRB 5YR(W-E)' TLOC= 30327-30328 MD=99

D112. On the average, what amount or percent of pay has she contributed over the last five years since 1984?-PERCENT

% nonzero = 4.3
mean nonzero, excluding missing data = 6.8

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Wife/"Wife" to any employment related tax-deferred compensation or savings plan with the current main job employer from 1984 to 1989.

- 97. Ninety-seven percent or more
- 98. DK
- 99. NA
- 00. Inap.: nothing; no wife/"wife" in FU (V16973=2 or 3); working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16974=3-8 and V16976=1); not working for money now (V16976=5); not covered by a tax-deferred compensation or saving plan (V17132=5, 8 or 9)

V17134 'D112 TYPE CNTRB 5YR(W-E)' TLOC= 30329 MD=9

D112. On the average, what amount or percent of pay has she contributed over the last five years since 1984?-TYPE

If marginal notes indicate that Wife/"Wife" contributed for less years than she had worked, then code 5 below was used. This code takes priority over codes 2-4.

267 3.6 1. Actual percent of pay (including zero percent) was reported.

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- 32 0.4 2. Response was given in terms of dollars per week; percent was calculated using current pay at D13 (V16985) or D16 (V16988).
- 44 0.6 3. Response was given in terms of dollars per month; percent was calculated using current pay at D13 (V16985) or D16 (V16988).
- 19 0.2 4. Response was given in terms of dollars per year; percent was calculated using current pay at D13 (V16985) or D16 (V16988).
- 10 0.1 5. Response was given in terms of dollars as in codes 2-4 above and percent was calculated using current pay at D13 (V16985) or D16 (V16988), but R volunteered that during the last five years, Wife/"Wife" had contributed for less years than she had worked on the current main job. Years of no contribution were set to zero percent in calculating the percentage amount for the preceding variable.
- 1 0.0 7. Response was given in terms of dollars, but current pay is neither salaried nor hourly (V16985=0000 and V16988=0000); percent was calculated from 1988 earnings on the current main job.
- 28 0.3 8. DK amount or percent of pay (V17133=98)
- 9 0.2 9. NA amount or percent of pay (V17133=99)

6,704 94.7 0. Inap.: nothing; no wife/"wife" in FU (V16973=2 or 3); working for money now but reported employment status is unemployed, retired, permanently disabled, keeping house, student or other (V16974=3-8 and V16976=1); not working for money now (V16976=5); not covered by a tax-deferred compensation or saving plan (V17132=5, 8 or 9)

V17135 'D113 IF PENS 5YR (W-E)' TLOC= 30330 MD=9

D113. Now I need to get some information about any pension or retirement plan your (wife/"WIFE") may be eligible for at any place she has worked since 1984. Not including Social Security or Railroad Retirement, has she been covered by a pension or retirement plan at any place she has worked during the past five years?

7	0.1	1.	Yes
69	0.9	5.	No
1	0.0	8.	DK
19	0.2	9.	NA

7,018 98.7 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); reported employment status is working or only temporarily laid off, on sick or maternity leave (V16974=1-2); not working for money now (V16976=5)

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V17136 'D114 IF W CNTRB 5YR(W-E)' TLOC= 30331 MD=9

D114. Did she contribute to this pension plan, such as by having money deducted from her pay?

5	0.1	1.	Yes
2	0.0	5.	No
		8.	DK
		9.	NA

7,107 99.9 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); reported employment status is working or only temporarily laid off, on sick or maternity leave (V16974=1-2); not working for money now (V16976=5); not covered by a pension or retirement plan (V17135=5, 8 or 9)

V17137 'D115 % PAY CTRB 5YR(W-E)' TLOC= 30332-30333 MD=99

D115. On the average, what amount or percent of pay has she contributed over the last five years since 1984?-PERCENT

% nonzero = 0.1
mean nonzero, excluding missing data = 5.1

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Wife/"Wife" to any employee pension or retirement plan from 1984 to 1989.

97.	Ninety-seven percent or more
98.	DK
99.	NA
00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); reported employment status is working or only temporarily laid off, on sick or maternity leave (V16974=1-2); not working for money now (V16976=5); not covered by a pension or retirement plan (V17135=5, 8 or 9); did not contribute (V17136=5, 8 or 9)

D115. On the average, what amount or percent of pay has she contributed over the last five years since 1984?-TYPE

If marginal notes indicate that Wife/"Wife" contributed for less years than she had worked, then code 5 below was used. This code takes priority over codes 2-4.

1. Actual percent of pay was reported.

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- | | | | |
|-------|------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | 0.0 | 2. | Response was given in terms of dollars per week; percent was calculated using current pay at D13 (V16985) or D16 (V16988). |
| 1 | 0.0 | 3. | Response was given in terms of dollars per month; percent was calculated using current pay at D13 (V16985) or D16 (V16988). |
| 1 | 0.0 | 4. | Response was given in terms of dollars per year; percent was calculated using current pay at D13 (V16985) or D16 (V16988). |
| | | 5. | Response was given in terms of dollars as in codes 2-4 above and percent was calculated using current pay at D13 (V16985) or D16 (V16988), but R volunteered that during the last five years, Wife/"Wife" had contributed for less years than she had worked on the current main job. Years of no contribution were set to zero percent in calculating the percentage amount for the preceding variable. |
| | | 7. | Response was given in terms of dollars, but current pay is neither salaried nor hourly (V16985=0000 and V16988=0000); percent was calculated from 1988 earnings on the current main job. |
| 1 | 0.0 | 8. | DK amount or percent of pay (V17137=98) |
| 1 | 0.0 | 9. | NA amount or percent of pay (V17137=99) |
| 7,109 | 99.9 | 0. | Inap.: no wife/"wife" in FU (V16973=2 or 3); reported employment status is working or only temporarily laid off, on sick or maternity leave (V16974=1-2); not working for money now (V16976=5); not covered by a pension or retirement plan (V17135=5, 8 or 9); did not contribute (V17136=5, 8 or 9) |

V17139 'D116 OTR PENS 5YR (W-E)' TLOC= 30335 MD=9

D116. (In addition to the pension plan you already mentioned,) did she have any tax-deferred compensation or saving plans on any job during the past five years, such as thrift or profit-sharing plans (not counting IRAs)?

- | | | | |
|-------|------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | 0.0 | 1. | Yes |
| 79 | 1.1 | 5. | No |
| 1 | 0.0 | 8. | DK |
| 14 | 0.2 | 9. | NA |
| 7,018 | 98.7 | 0. | Inap.: no wife/"wife" in FU (V16973=2 or 3); reported employment status is working or only temporarily laid off, on sick or maternity leave (V16974=1-2); not working for money now (V16976=5) |

V17140 'D117 % PAY CTRB 5YR(W-E)' TLOC= 30336-30337 MD=99

D117. On the average, what amount or percent of pay did she contribute to this plan over the last five years?-PERCENT

% nonzero: no nonzero cases for 1989 data

mean nonzero, excluding missing data: no nonzero cases for 1989 data

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Wife/"Wife" to any employment related tax-deferred compensation or savings plan from 1984 to 1989.

97. Ninety-seven percent or more

98. DK

99. NA

00. Inap.: nothing; no wife/"wife" in FU (V16973=2 or 3); reported employment status is working or only temporarily laid off, on sick or maternity leave (V16974=1-2); not working for money now (V16976=5); did not contribute (V17139=5, 8 or 9)

V17141 'D117 TYPE CNTRB 5YR(W-E)' TLOC= 30338 MD=9

D117. On the average, what amount or percent of pay did she contribute to this plan over the last five years?-TYPE

If marginal notes indicate that Wife/"Wife" contributed for less years than she had worked, then code 5 below was used. This code takes priority over codes 2-4.

- | | | |
|---|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | 0.0 | 1. Actual percent of pay (including zero percent) was reported. |
| | | 2. Response was given in terms of dollars per week; percent was calculated using current pay at D13 (V16985) or D16 (V16988). |
| | | 3. Response was given in terms of dollars per month; percent was calculated using current pay at D13 (V16985) or D16 (V16988). |
| | | 4. Response was given in terms of dollars per year; percent was calculated using current pay at D13 (V16985) or D16 (V16988). |
| | | 5. Response was given in terms of dollars as in codes 2-4 above and percent was calculated using current pay at D13 (V16985) or D16 (V16988), but R volunteered that during the last five years, Wife/"Wife" had contributed for less years than she had worked on the current main job. Years of no contribution were set to zero percent in calculating the percentage amount for the preceding variable. |
| | | 7. Response was given in terms of dollars, but current pay is neither salaried nor hourly (V16985=0000 and |

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V16988=0000); percent was calculated from 1988 earnings on the current main job.

- | | | |
|---|-----|--------------------------------------------|
| 1 | 0.0 | 8. DK amount or percent of pay (V17140=98) |
| | | 9. NA amount or percent of pay (V17140=99) |

7,112	100.0	0. Inap.: nothing; no wife/"wife" in FU (V16973=2 or 3); reported employment status is working or only temporarily laid off, on sick or maternity leave (V16974=1-2); not working for money now (V16976=5); did not contribute (V17139=5, 8 or 9)
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V17142 'E1 WTR LOOK FOR JOB(W-U)' TLOC= 30339 MD=9

E1. Has your (wife/"WIFE") been looking for work during the last four weeks?

105	0.9	1.	Yes
1,312	19.7	5.	No
4	0.1	9.	NA; DK
5,693	79.3	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1)
V17143	'E2 DONE NOTHING (WF-U)'	TLOC= 30340	MD=9
E2.	What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]-- NOTHING		
104	0.9	1.	Has done nothing at all
		5.	Has done something to find work
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories
7,009	99.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in the last four weeks (V17142=5, 9)
V17144	'E2 PUBLIC EMP AGCY (W-U)'	TLOC= 30341	MD=9
E2.	What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]-- A. CHECKED WITH PUBLIC EMPLOYMENT AGENCY		
30	0.2	1.	Has checked with public employment agency
74	0.7	5.	Has not checked with public employment agency; has done nothing at all (V17143=1)
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1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V17143=9)
7,009	99.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in the last four weeks (V17142=5, 9)
V17145	'E2 PRIVATE EMP AGY (W-U)'	TLOC= 30342	MD=9
E2.	What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]-- B. CHECKED WITH PRIVATE EMPLOYMENT AGENCY		
13	0.1	1.	Has checked with private employment agency
91	0.8	5.	Has not checked with private employment agency; has done nothing at all (V17143=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V17143=9)
7,009	99.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in the last four weeks (V17142=5, 9)
V17146	'E2 PREV EMP DIRECT (W-U)'	TLOC= 30343	MD=9
E2.	What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]-- C. CHECKED WITH PREVIOUS EMPLOYER DIRECTLY		

10	0.0	1.	Has checked with previous employer directly
94	0.8	5.	Has not checked with previous employer directly; has done nothing at all (V17143=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V17143=9)
7,009	99.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in the last four weeks (V17142=5, 9)
V17147	'E2 OTR EMPR DIRECT (W-U)' TLOC= 30344 MD=9		
E2.	What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--		
	D. CHECKED WITH OTHER EMPLOYER DIRECTLY		
44	0.4	1.	Has checked with other employer directly
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60	0.5	5.	Has not checked with other employer directly; has done nothing at all (V17143=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V17143=9)
7,009	99.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in the last four weeks (V17142=5, 9)
V17148	'E2 FRIEND OR REL (W-U)' TLOC= 30345 MD=9		
E2.	What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--		
	E. CHECKED WITH FRIENDS OR RELATIVES		
32	0.1	1.	Has checked with friends or relatives
72	0.7	5.	Has not checked with friends or relatives; has done nothing at all (V17143=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V17143=9)
7,009	99.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in the last four weeks (V17142=5, 9)
V17149	'E2 PLACE OR ANS AD (W-U)' TLOC= 30346 MD=9		
E2.	What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--		
	F. PLACED OR ANSWERED ADS		
52	0.4	1.	Has placed or answered ads
52	0.5	5.	Has not placed or answered ads; has done nothing at all (V17143=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V17143=9)
7,009	99.1	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in the last four weeks (V17142=5, 9)
V17150	'E2 OTHER (W-U)' TLOC= 30347 MD=9		

E2. What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--

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G. OTHER (SPECIFY):

The values for this variable in the range 1-8 represent the actual number of other mentions.

23	0.3	1.	One mention
2	0.0	2.	Two mentions
		3.	Three mentions
		4.	Four mentions
1	0.0	5.	Five mentions
		6.	Six mentions
		7.	Seven mentions
		8.	Eight or more mentions
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V17143=9)
7,087	99.7	0.	Inap.: none; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in the last four weeks (V17142=5, 9); has done nothing at all (V17143=1)

V17151 'E3 HOW LONG LOOK WRK W-U' TLOC= 30348-30349 MD=99

E3. How long has she been looking for work?

% nonzero = 0.9

mean nonzero, excluding missing data = 14.6

The values for this variable in the range 01-97 represent the actual number of weeks Wife/"Wife" spent looking for work.

01.	One week or less
98.	Ninety-eight weeks or more
99.	NA; DK
00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); has not been looking for a job in last four weeks (V17142=5 or 9)

V17152 'E4 EVER WORKED? (WF-U)' TLOC= 30350 MD=9

E4. Has your (wife/"WIFE") ever done any work for money?

1,260	18.1	1.	Yes
157	2.5	5.	No
4	0.1	9.	NA; DK

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5,693	79.3	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1)
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V17153 'E5 MO LAST WORKED (WF-U)' TLOC= 30351-30352 MD=99

E5. In what month and year did she last work? [IF NECESSARY: What would be your best guess? Did she last work before 1988?]-MONTH

70	1.1	01.	January
83	1.2	02.	February
74	1.0	03.	March
74	1.0	04.	April
86	1.3	05.	May
124	1.8	06.	June
45	0.7	07.	July
74	1.0	08.	August
53	0.7	09.	September
54	0.9	10.	October
64	0.9	11.	November
101	1.3	12.	December
		21.	Winter
7	0.1	22.	Spring
10	0.1	23.	Summer
3	0.0	24.	Fall/Autumn
248	3.8	98.	DK month
90	1.3	99.	NA month
5,854	81.9	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); work- ing now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9)

V17154 'E5 YR LAST WORKED (WF-U)' TLOC= 30353-30354 MD=99

E5. In what month and year did she last work? [IF NECESSARY: What would be your best guess? Did she last work before 1988?]-YEAR

% nonzero = 18.1
mean nonzero, excluding missing data = 78.4

The values for this variable in the range 01-89 represent the last two digits of the actual year Wife/"Wife" last worked.

- 96. 1988 or 1989, DK which
- 97. Before 1988, DK exact year
- 98. DK year
- 99. NA year
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); work-
ing now or only temporarily laid off (V16974=1 or 2
or V16976=1); never worked (V17152=5 or 9)

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V17155 'E6 WTR UNEMP 88 (W-U)' TLOC= 30355 MD=9

E6. Were there any times in 1988 when she was looking for work?

35	0.3	1.	Yes
1,022	16.3	5.	No
2	0.0	9.	NA; DK
6,055	83.4	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); last worked in 1988 or 1989 (V17154=88, 89 or 96)

V17156 'E7 # WK UNEMP 88 (W-U)' TLOC= 30356-30357 MD=99

E7. How many weeks was that?

% nonzero = 0.3
mean nonzero, excluding missing data = 25.3

The values for this variable in the range 01-52 represent the actual number of weeks Wife/"Wife" spent looking for work in 1988.

- 01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); last worked in 1988 or 1989 (V17154=88, 89 or 96); did not look for job in 1988 (V17155=5 or 9)

V17157 'E9-10 OCC-LAST JOB (W-U)' TLOC= 30358-30360 MD=999

E9. What was her occupation on her last job? What sort of work did she do?

E10. What were her most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

46	0.6	001-195.	Professional, Technical, and Kindred Workers
23	0.3	201-245.	Managers and Administrators, Except Farm
31	0.4	260-285.	Sales Workers
99	1.2	301-395.	Clerical and Kindred Workers
1	0.0	401-600.	Craftsmen and Kindred Workers
32	0.3	601-695.	Operatives, Except Transport
5	0.1	701-715.	Transport Equipment Operatives
10	0.1	740-785.	Laborers, Except Farm

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		801-802.	Farmers and Farm Managers
3	0.0	821-824.	Farm Laborers and Farm Foremen
101	1.0	901-965.	Service Workers, Except Private Household
10	0.1	980-984.	Private Household Workers
1	0.0	999.	NA; DK
6,752	96.0	000.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17158 'E11 IND-LAST JOB (WF-U)' TLOC= 30361-30363 MD=999

E11. What kind of business or industry was that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

8	0.1	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
3	0.0	067-077.	Construction
48	0.5	107-398.	Manufacturing
11	0.2	407-479.	Transportation, Communications, and Other Public Utilities
105	1.2	507-698.	Wholesale and Retail Trade
17	0.2	707-718.	Finance, Insurance, and Real Estate
18	0.2	727-759.	Business and Repair Services
49	0.5	769-798.	Personal Services
5	0.1	807-809.	Entertainment and Recreation Services
83	1.0	828-897.	Professional and Related Services
9	0.1	907-937.	Public Administration
6	0.1	999.	NA; DK
6,752	96.0	000.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked

V17159 'E12 WRK SELF/OTR? (WF-U)' TLOC= 30364 MD=9

E12. On this main job, was your (wife/"WIFE") self-employed, was she employed by someone else, or what?

325	3.6	1.	Someone else only
		2.	Both someone else and self
36	0.4	3.	Self only

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1	0.0	9.	NA; DK
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6,752	96.0	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)
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V17160 'E13 CORP/UNCORP BUS(W-U)' TLOC= 30365 MD=9

E13. Was that an unincorporated business or a corporation?

35	0.4	1.	Unincorporated
1	0.0	2.	Corporation
		8.	DK
		9.	NA

7,078	99.6	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); worked for someone else only (V17159=1 or 9)
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V17161 'E14 WORK FOR GOV'T? (W-U)' TLOC= 30366 MD=9

E14. Did she work for the federal, state, or local government, a private company, or what?

6	0.1	1.	Federal government
12	0.1	2.	State government
14	0.2	3.	Local government; public school system
292	3.2	4.	Private company; non-government
		7.	Other

1	0.0	9.	NA; Don't Know
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6,789	96.4	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); worked both for someone else and self or self-employed only (V17159=2, 3 or 9)
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V17162 'E15 WHY LAST JOB END W-U' TLOC= 30367 MD=9

E15. What happened to that job--did the company go out of business, was your (wife/"WIFE") laid off, did she quit, or what?

20	0.2	1.	Company folded/changed hands/moved out of town; employer died/went out of business
		2.	Strike; lockout
51	0.4	3.	Laid off; fired

250	3.0	4.	Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed
9	0.1	7.	Other; transfer; any mention of armed services
26	0.3	8.	Job was completed; seasonal work; was a temporary job
6	0.1	9.	NA; DK
6,752	96.0	0.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17163 'E16 MO BEG LAST EMP(W-U)' TLOC= 30368-30369 MD=99

E16. In what month and year did your (wife/"WIFE") start working for her last employer? (Count her as the employer if she was self-employed, and) give us her most recent start date if she went to work for them more than once. [IF NECESSARY: What would be your best guess? Did she start before 1988?]-MONTH LAST EMPLOYER

43	0.5	01.	January
24	0.3	02.	February
20	0.2	03.	March
27	0.3	04.	April
25	0.3	05.	May
34	0.4	06.	June
15	0.2	07.	July
28	0.3	08.	August
38	0.4	09.	September
30	0.3	10.	October
28	0.3	11.	November
13	0.1	12.	December
		21.	Winter
1	0.0	22.	Spring
1	0.0	23.	Summer
2	0.0	24.	Fall/Autumn
28	0.3	98.	DK month
5	0.1	99.	NA month
6,752	96.0	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17164 'E16 YR BEG LAST EMP(W-U)' TLOC= 30370-30371 MD=99

E16. In what month and year did your (wife/"WIFE") start working for her last employer? (Count her as the employer if she was self-employed, and) give us her most recent start date if she went to

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work for them more than once. [IF NECESSARY: What would be your best guess? Did she start before 1988?]-YEAR LAST EMPLOYER

% nonzero = 4.0
 mean nonzero, excluding missing data = 84.8

The values for this variable in the range 01-89 represent the last two digits of the year Wife/"Wife" started working for her last employer.

96.	1988 or 1989, DK which
97.	Before 1988, DK exact year
98.	DK year
99.	NA year
00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); work-

ing now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17165 'E17 BEG WK LAST POS(W-U)' TLOC= 30372 MD=9

E17. Is that when she started working in her last (position/work situation)?

144 1.4 1. Yes
5. No

9. NA; DK

6,970 98.6 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not begin working for last employer during 1988 (V17164=01-87, 89, 96-99)

V17166 'E18 MO BEG LAST POS(W-U)' TLOC= 30373-30374 MD=99

E18. In what month and year did she start working in her last (position/work situation)?-MONTH

01. January
02. February
03. March
04. April
05. May
06. June
07. July
08. August
09. September
10. October
11. November
12. December

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21. Winter
22. Spring
23. Summer
24. Fall/Autumn

98. DK month
99. NA month

7,114 100.0 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not begin working for last employer during 1988 (V17164=01-87, 89, 96-99); position with last employer began in 1988 (V17165=1 or 9)

V17167 'E18 YR BEG LAST POS(W-U)' TLOC= 30375-30376 MD=99

E18. In what month and year did she start working in her last (position/work situation)?-YEAR

88. 1988
89. 1989

98. DK year
99. NA year

7,114 100.0 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not begin working for last employer during 1988 (V17164=01-87, 89, 96-99); position with last

V17168 'E19 CHGE POS IN 88(WF-U)' TLOC= 30377 MD=9

E19. Did she change (positions/work situations) with this employer at any time during 1988?

- 1. Yes
- 5. No
- 9. NA; DK

7,114 100.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not begin working for last employer during 1988 (V17164=01-87, 89, 96-99); position with last employer began in 1988 (V17165=1 or 9); position with last employer began before 1989 (V17167=88, 97-99)

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V17169 'E20 MO CHGE POS (WF-U)' TLOC= 30378-30379 MD=99

E20. In what month did that happen?

- 01. January
- 02. February
- 03. March
- 04. April
- 05. May
- 06. June
- 07. July
- 08. August
- 09. September
- 10. October
- 11. November
- 12. December
- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn
- 98. DK month
- 99. NA month

7,114 100.0 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not begin working for last employer during 1988 (V17164=01-87, 89, 96-99); position with last employer began in 1988 (V17165=1 or 9); position with last employer began before 1989 (V17167=88, 97-99); did not change positions with last employer in 1988 (V17168=5 or 9)

V17170 'E21 TYPE OF CHGE (WF-U)' TLOC= 30380 MD=9

E21. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

- 1. Promotion with higher pay
- 5. Major change in duties but with the same pay
- 7. Other
- 9. NA; DK

7,114 100.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working

now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not begin working for last employer during 1988 (V17164=01-87,

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89, 96-99); position with last employer began in 1988 (V17165=1 or 9); position with last employer began before 1988 (V17167=97-99); did not change positions with last employer in 1988 (V17168=5 or 9)

V17171 'E22 MO BEG LAST POS(W-U)' TLOC= 30381-30382 MD=99

E22. In what month and year did she start working in her last (position/work situation)?-MONTH

12	0.1	01.	January
4	0.0	02.	February
1	0.0	03.	March
4	0.0	04.	April
		05.	May
1	0.0	06.	June
		07.	July
		08.	August
		09.	September
		10.	October
		11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
		99.	NA month

7,092 99.8 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); position with last employer began before 1989 (V17164=01-88, 97-99)

V17172 'E22 YR BEG LAST POS(W-U)' TLOC= 30383-30384 MD=99

E22. In what month and year did she start working in her last (position/work situation)?-YEAR

		88.	1988
22	0.2	89.	1989
		98.	DK year
		99.	NA year

7,092 99.8 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); position

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with last employer began before 1989 (V17164=01-88, 97-99)

V17173 'E23 MO BEG LAST POS(W-U)' TLOC= 30385-30386 MD=99

E23. In what month and year did she start working in her last (position/work situation)?-MONTH

13	0.2	01.	January
8	0.1	02.	February
8	0.1	03.	March
13	0.2	04.	April
18	0.3	05.	May
15	0.2	06.	June
6	0.0	07.	July
16	0.2	08.	August
22	0.2	09.	September
11	0.1	10.	October
17	0.2	11.	November
6	0.1	12.	December
		21.	Winter
1	0.0	22.	Spring
1	0.0	23.	Summer
2	0.0	24.	Fall/Autumn
29	0.3	98.	DK month
10	0.1	99.	NA month
6,918	97.6	00.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); position with last employer began during 1988 or 1989 (V17164=88, 89 or 96)

V17174 'E23 YR BEG LAST POS(W-U)' TLOC= 30387-30388 MD=99

E23. In what month and year did she start working in her last (position/work situation)?-YEAR

% nonzero = 2.4

mean nonzero, excluding missing data = 83.6

The values for this variable in the range 01-89 represent the last two digits of the year Wife/"Wife" started working in her last position or work situation.

- 96. 1988 or 1989, DK which
- 97. Before 1988, DK exact year
- 98. DK year
- 99. NA year

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00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); position with last employer began during 1988 or 1989 (V17164=88, 89 or 96)

V17175 'E24 CHGE POS IN 88(WF-U)' TLOC= 30389 MD=9

E24. Did she change (positions/work situations) with this employer at any time during 1988?

- 1. Yes
- 5. No

1 0.0 9. NA; DK

7,113 100.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); position with last employer began during 1988 or 1989 (V17164=88, 89 or 96); position with last employer began before 1989 (V17174=01-88, 97-99)

E25. In what month did that happen?

- 01. January
- 02. February
- 03. March
- 04. April
- 05. May
- 06. June
- 07. July
- 08. August
- 09. September
- 10. October
- 11. November
- 12. December

- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn

- 98. DK month
- 99. NA month

7,114 100.0 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); position

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with last employer began during 1988 or 1989 (V17164=88, 89 or 96); position with last employer began before 1989 (V17174=01-88, 97-99); did not change position during 1988 (V17175=5 or 9)

V17177 'E26 TYPE OF CHGE (WF-U)' TLOC= 30392 MD=9

E26. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

- 2 0.0 1. Promotion with higher pay
- 5. Major change in duties but with the same pay
- 2 0.0 7. Other
- 9. NA; DK

7,110 100.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); position with last employer began during 1988 or 1989 (V17164=88, 89, 96); position with last employer began before 1988 (V17174=01-87, 97-99); did not change position during 1988 (V17175=5 or 9)

V17178 'E27-8 BEG OCC LAST EMP-W' TLOC= 30393-30395 MD=999

E27. What was your (wife's/"WIFE'S") occupation when she started working for that employer? What sort of work did she do?

E28. What were her most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

- 001-195. Professional, Technical, and Kindred Workers
- 201-245. Managers and Administrators, Except Farm

260-285. Sales Workers
 301-395. Clerical and Kindred Workers
 401-600. Craftsmen and Kindred Workers
 601-695. Operatives, Except Transport
 701-715. Transport Equipment Operatives
 740-785. Laborers, Except Farm
 801-802. Farmers and Farm Managers
 821-824. Farm Laborers and Farm Foremen
 901-965. Service Workers, Except Private Household
 980-984. Private Household Workers

999. NA; DK

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7,114 100.0 000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
 working now or only temporarily laid off
 (V16974=1 or 2 or V16976=1); never worked
 (V17152=5 or 9); last worked before 1988
 (V17154=01-87, 97-99); did not begin working
 for last employer during 1988 (V17164=01-87,
 89, 96-99); same position as in 1988 (V17165=1
 or 9)

V17179 'E29 WAGE BEG LAST EMP-WF' TLOC= 30396-30399 MD=9999

E29. What was her starting wage or salary at that time?

% nonzero = 1.4

mean nonzero, excluding missing data = 6.014 (with implied decimals)

The values for this variable represent dollars and cents per hour.
 For calculation of hourly rates from salary amounts, the hours per
 week worked from question E30 were used. Annual salaries were divided
 by the answer to E30 times 52 weeks; monthly salaries by E30 times 4.3
 weeks.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no
 decimal places.

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
 working now or only temporarily laid off
 (V16974=1 or 2 or V16976=1); never worked
 (V17152=5 or 9); last worked before 1988
 (V17154=01-87, 97-99); did not begin working for
 last employer during 1988 (V17164=01-87, 89, 96-
 99)

V17180 'E30 HR/WK BEG LAST EMP-W' TLOC= 30400-30401 MD=99

E30. And how many hours a week did she work when she started?

% nonzero = 1.4

mean nonzero, excluding missing data = 33.4

The values for this variable represent the actual number of hours per
 week Wife/"Wife" worked.

01. One hour or less per week

98. Ninety-eight hours or more per week

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not begin working for last employer during 1988 (V17164=01-87, 89, 96-99)

V17181 'E31 LAST EMP JAN88 (W-U)' TLOC= 30402 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--JANUARY 1988

213 2.6 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

6,898 97.4 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17182 'E31 LAST EMP FEB88 (W-U)' TLOC= 30403 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--FEBRUARY 1988

211 2.5 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

6,900 97.5 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17183 'E31 LAST EMP MAR88 (W-U)' TLOC= 30404 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--MARCH 1988

211 2.5 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

6,900 97.5 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

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V17184 'E31 LAST EMP APR88 (W-U)' TLOC= 30405 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--APRIL 1988

203 2.4 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

6,907 97.5 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17185 'E31 LAST EMP MAY88 (W-U)' TLOC= 30406 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--MAY 1988

193 2.3 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

6,917 97.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17186 'E31 LAST EMP JUN88 (W-U)' TLOC= 30407 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--JUNE 1988

192 2.2 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

6,918 97.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17187 'E31 LAST EMP JUL88 (W-U)' TLOC= 30408 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--JULY 1988

172 2.1 1. Was working on this job at least part of this month

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4 0.0 9. NA; DK

6,938 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17188 'E31 LAST EMP AUG88 (W-U)' TLOC= 30409 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--AUGUST 1988

168 2.0 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

6,942 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17189 'E31 LAST EMP SEP88 (W-U)' TLOC= 30410 MD=9

E31. In which months during 1988 was she working for that employer as her main job?--SEPTEMBER 1988

163 2.0 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

6,947 98.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17190 'E31 LAST EMP OCT88 (W-U)' TLOC= 30411 MD=9

E31. In which months during 1988 was she working for that employer as her main job?-OCTOBER 1988

162 2.0 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

6,948 98.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

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before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17191 'E31 LAST EMP NOV88 (W-U)' TLOC= 30412 MD=9

E31. In which months during 1988 was she working for that employer as her main job?-NOVEMBER 1988

144 1.6 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

6,966 98.3 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

V17192 'E31 LAST EMP DEC88 (W-U)' TLOC= 30413 MD=9

E31. In which months during 1988 was she working for that employer as her main job?-DECEMBER 1988

130 1.5 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

6,980 98.5 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); last position began in 1989 (V17164=89 or 96)

The following variables (V17193-V17224) pertain to other main-job employers during 1988. Information contained in these variables is not necessarily about the immediately prior employer during 1988. In order to analyze the data on all 1988 employers, we recommend using the 1984-1989 Work History Supplement File.

V17193 'E32 OTR EMP 1988 (WF-U)' TLOC= 30414 MD=9

E32. Did she have any (other) main-job employers at any time during 1988? Again, if she was self-employed on a main job, count her as an employer.

62 0.6 1. Yes

299 3.4 5. No

1 0.0 9. NA; DK
 6,752 96.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working
 now or only temporarily laid off (V16974=1 or 2 or

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V16976=1); never worked (V17152=5 or 9); last worked
 before 1988 (V17154=01-87, 97-99)

V17194 'E33 MO BEG OTR EMP(WF-U)' TLOC= 30415-30416 MD=99

E33. In what month and year did she start working for that (other)
 main-job employer?-MONTH

8	0.1	01.	January
1	0.0	02.	February
7	0.1	03.	March
6	0.1	04.	April
4	0.0	05.	May
8	0.1	06.	June
7	0.1	07.	July
3	0.0	08.	August
4	0.0	09.	September
6	0.0	10.	October
1	0.0	11.	November
1	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
1	0.0	98.	DK month
5	0.1	99.	NA month

7,052 99.4 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); work-
 ing now or only temporarily laid off (V16974=1 or 2
 or V16976=1); never worked (V17152=5 or 9); last
 worked before 1988 (V17154=01-87, 97-99); no other
 main-job employer during 1988 (V17193=5 or 9)

V17195 'E33 YR BEG OTR EMP(WF-U)' TLOC= 30417-30418 MD=99

E33. In what month and year did she start working for that (other)
 main-job employer?-YEAR

% nonzero = 0.6
 mean nonzero, excluding missing data = 87.6

The values for this variable in the range 01-88 represent the last two
 digits of the year Wife/"Wife" started working for her other main-job
 employer.

97. Before 1988, DK exact year
 98. DK year at all
 99. NA
 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); work-
 ing now or only temporarily laid off (V16974=1 or 2

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or V16976=1); never worked (V17152=5 or 9); last
 worked before 1988 (V17154=01-87, 97-99); no other
 main-job employer during 1988 (V17193=5 or 9)

V17196 'E34 OTR EMP JAN88 (W-U)' TLOC= 30419 MD=9

E34. In which months during 1988 was she working for that employer?--
JANUARY 1988

30 0.3 1. Was working on this job at least part of this month
9. NA; DK

7,084 99.7 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no other main-job
employer during 1988 (V17193=5 or 9)

V17197 'E34 OTR EMP FEB88 (W-U)' TLOC= 30420 MD=9

E34. In which months during 1988 was she working for that employer?--
FEBRUARY 1988

26 0.3 1. Was working on this job at least part of this month
9. NA; DK

7,088 99.7 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no other main-job
employer during 1988 (V17193=5 or 9)

V17198 'E34 OTR EMP MAR88 (W-U)' TLOC= 30421 MD=9

E34. In which months during 1988 was she working for that employer?--
MARCH 1988

30 0.4 1. Was working on this job at least part of this month
9. NA; DK

7,084 99.6 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no other main-job
employer during 1988 (V17193=5 or 9)

V17199 'E34 OTR EMP APR88 (W-U)' TLOC= 30422 MD=9

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E34. In which months during 1988 was she working for that employer?--
APRIL 1988

31 0.4 1. Was working on this job at least part of this month
9. NA; DK

7,083 99.6 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no other main-job
employer during 1988 (V17193=5 or 9)

V17200 'E34 OTR EMP MAY88 (W-U)' TLOC= 30423 MD=9

E34. In which months during 1988 was she working for that employer?--
MAY 1988

26 0.3 1. Was working on this job at least part of this month
9. NA; DK

7,088 99.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17201 'E34 OTR EMP JUN88 (W-U)' TLOC= 30424 MD=9

E34. In which months during 1988 was she working for that employer?-
JUNE 1988

27 0.3 1. Was working on this job at least part of this month
9. NA; DK

7,087 99.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17202 'E34 OTR EMP JUL88 (W-U)' TLOC= 30425 MD=9

E34. In which months during 1988 was she working for that employer?-
JULY 1988

24 0.2 1. Was working on this job at least part of this month
9. NA; DK

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7,090 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17203 'E34 OTR EMP AUG88 (W-U)' TLOC= 30426 MD=9

E34. In which months during 1988 was she working for that employer?-
AUGUST 1988

22 0.2 1. Was working on this job at least part of this month
9. NA; DK

7,092 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17204 'E34 OTR EMP SEP88 (W-U)' TLOC= 30427 MD=9

E34. In which months during 1988 was she working for that employer?-
SEPTEMBER 1988

11 0.1 1. Was working on this job at least part of this month
9. NA; DK

7,103 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17205 'E34 OTR EMP OCT88 (W-U)' TLOC= 30428 MD=9

E34. In which months during 1988 was she working for that employer?--
OCTOBER 1988

9 0.1 1. Was working on this job at least part of this month

9. NA; DK

7,105 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no other main-job
employer during 1988 (V17193=5 or 9)

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V17206 'E34 OTR EMP NOV88 (W-U)' TLOC= 30429 MD=9

E34. In which months during 1988 was she working for that employer?--
NOVEMBER 1988

9 0.1 1. Was working on this job at least part of this month

9. NA; DK

7,105 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no other main-job
employer during 1988 (V17193=5 or 9)

V17207 'E34 OTR EMP DEC88 (W-U)' TLOC= 30430 MD=9

E34. In which months during 1988 was she working for that employer?--
DECEMBER 1988

8 0.1 1. Was working on this job at least part of this month

9. NA; DK

7,106 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no other main-job
employer during 1988 (V17193=5 or 9)

V17208 'E35 WORK SELF/OTR?(WF-U)' TLOC= 30431 MD=9

E35. On this main job, was she self-employed, was she employed by
someone else, or what?

56 0.6 1. Someone else only

2. Both someone else and self

5 0.0 3. Self-employed only

1 0.0 9. NA; DK

7,052 99.4 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no other main-job
employer during 1988 (V17193=5 or 9)

V17209 'E36 CORP/UNCORP BUS(W-U)' TLOC= 30432 MD=9

E36. Was that an unincorporated business or a corporation?

5 0.0 1. Unincorporated

2. Corporation

8. DK

9. NA

7,109 100.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9); worked for someone else only (V17208=1 or 9)

V17210 'E37 WRK GOV-OTR EMP? W-U' TLOC= 30433 MD=9

E37. Did she work for the federal, state, or local government, a private company, or what?

1 0.0 1. Federal government
 4 0.0 2. State government
 3 0.0 3. Local government; public school system
 48 0.5 4. Private company; non-government
 7. Other

9. NA; Don't Know

7,058 99.4 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9); worked for self only or also employed by someone else (V17208=2, 3 or 9)

V17211 'E38-39 OCC OTR EMP (W-U)' TLOC= 30434-30436 MD=999

E38. What was her occupation when she first started working for them? What sort of work did she do?

E39. What were her most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

5 0.1 001-195. Professional, Technical, and Kindred Workers
 4 0.1 201-245. Managers and Administrators, Except Farm
 2 0.0 260-285. Sales Workers
 16 0.2 301-395. Clerical and Kindred Workers
 3 0.0 401-600. Craftsmen and Kindred Workers
 8 0.1 601-695. Operatives, Except Transport
 701-715. Transport Equipment Operatives
 3 0.0 740-785. Laborers, Except Farm
 801-802. Farmers and Farm Managers

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20 0.2 821-824. Farm Laborers and Farm Foremen
 901-965. Service Workers, Except Private Household
 980-984. Private Household Workers

1 0.0 999. NA; DK

7,052 99.4 000. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17212 'E40 IND OTR EMP (WF-U)' TLOC= 30437-30439 MD=999

E40. What kind of business or industry was that in?

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

3	0.0	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
		067-077.	Construction
14	0.1	107-398.	Manufacturing
1	0.0	407-479.	Transportation, Communications, and Other Public Utilities
18	0.2	507-698.	Wholesale and Retail Trade
5	0.0	707-718.	Finance, Insurance, and Real Estate
3	0.1	727-759.	Business and Repair Services
6	0.1	769-798.	Personal Services
		807-809.	Entertainment and Recreation Services
10	0.1	828-897.	Professional and Related Services
		907-937.	Public Administration
2	0.0	999.	NA; DK
7,052	99.4	000.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17213 'E41 START WAGE OTR EMP-W' TLOC= 30440-30443 MD=9999

E41. What was her starting wage or salary with that employer?

% nonzero = 0.6

mean nonzero, excluding missing data = 4.829 (with implied decimals)

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The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question E42 were used. Annual salaries were divided by the answer to E42 times 52 weeks; monthly salaries by E42 times 4.3 weeks.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
working now or only temporarily laid off
(V16974=1 or 2 or V16976=1); never worked
(V17152=5 or 9); last worked before 1988
(V17154=01-87, 97-99); no other main-job employer
during 1988 (V17193=5 or 9)

V17214 'E42 BEG HR/WK OTR EMP-WF' TLOC= 30444-30445 MD=99

E42. And how many hours a week did she work when she first started?

% nonzero = 0.6

mean nonzero, excluding missing data = 35.5

The values for this variable represent the actual number of hours per week Head worked.

98. Ninety-eight hours per week or more

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17215 'E43 CHG POS OTR EMP(W-U)' TLOC= 30446 MD=9

E43. During 1988, did her job title or position with that employer change?

4 0.1 1. Yes

56 0.6 5. No

2 0.0 9. NA; DK

7,052 99.4 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked

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before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17216 'E44 MO CHGE POS (WF-U)' TLOC= 30447-30448 MD=99

E44. In what month did that happen?

01. January

02. February

1 0.0 03. March

1 0.0 04. April

05. May

1 0.0 06. June

07. July

1 0.0 08. August

1 0.0 09. September

1 0.0 10. October

11. November

12. December

21. Winter

22. Spring

23. Summer

24. Fall/Autumn

98. DK month

99. NA month

7,110 99.9 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9); did not change job title or position in 1988 (V17215=5 or 9)

V17217 'E45 TYPE CHG OTR EMP W-U' TLOC= 30449 MD=9

E45. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

2 0.0 1. Promotion with higher pay

2 0.0 5. Major change in duties but with same pay

7. Other

9. NA; DK

7,110 99.9 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job

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employer during 1988 (V17193=5 or 9); did not change job title or position in 1988 (V17215=5 or 9)

V17218 'E46 STOP WRK OTR EMP W-U' TLOC= 30450 MD=9

E46. Has she stopped working for that employer?

60	0.6	1.	Yes
2	0.0	5.	No
		9.	NA; DK

7,052 99.4 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17219 'E47 MO END OTR EMP(WF-U)' TLOC= 30451-30452 MD=99

E47. In what month and year did she stop working for that employer?--
MONTH

6	0.1	01.	January
4	0.0	02.	February
6	0.0	03.	March
6	0.1	04.	April
5	0.1	05.	May
11	0.1	06.	June
2	0.0	07.	July
8	0.1	08.	August
4	0.0	09.	September
2	0.0	10.	October
2	0.0	11.	November
3	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
1	0.0	99.	NA month

7,054 99.4 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9); still working for other employer (V17218=5 or 9)

V17220 'E47 YR END OTR EMP(WF-U)' TLOC= 30453-30454 MD=99

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E47. In what month and year did she stop working for that employer?--
YEAR

50	0.5	88.	1988
6	0.0	89.	1989

% nonzero = 0.6
mean nonzero, excluding missing data = 36.1

The values for this variable represent the actual number of hours per week Wife/"Wife" worked.

- 01. One hour or less per week
- 98. Ninety-eight hours or more per week
- 99. NA; DK
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9); still working for other employer (V17218=5 or 9)

V17224 'E51 ANY OTR EMP 88 (W-U)' TLOC= 30462 MD=9

E51. Did she have any other main-job employers at any time during 1988? (Remember to count her as an employer if she was self-employed then on a main job.)

6 0.0 1. Yes
56 0.6 5. No

9. NA; DK

7,052 99.4 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked

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before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9)

V17225 'E-# WORK HIST SUPPS(W-U)' TLOC= 30463-30464

Number of Additional Work History Spells for Section E

% nonzero = 0.0
mean nonzero = 1.0

The values for this variable represent the actual number of work history spells needed to complete the work history for 1988. These data are available as a separate file Refer to Section I, Part 7 of this volume for more detail.

- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no other main-job employer during 1988 (V17193=5 or 9); no other main-job employers in 1988 (V17224=5 or 9)

V17226 'E52 WTR VACATION (WF-U)' TLOC= 30465 MD=9

E52. We're interested in how your (wife/"WIFE") spent her time from January through December 1988, regardless of whether or not she was employed. I know you may have given me some of this information already, but my instructions are to ask these questions of everybody. Did she take any vacation or time off during 1988?

134 1.8 1. Yes
224 2.1 5. No

4 0.0 9. NA; DK

6,752 96.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked

V17227 'E53 #WKS VACATION (WF-U)' TLOC= 30466-30467 MD=99

E53. How much vacation or time off did she take?

% nonzero = 1.8

mean nonzero, excluding missing data = 3.8

The values for this variable represent the actual number of weeks (01-52) of vacation or time off taken by the Wife/"Wife".

01. One week or less

99. NA; DK

388 - RAW DATA

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); took no vacation or time off (V17226=5 or 9)

V17228 'E55 WTR OTRS ILL (WF-U)' TLOC= 30468 MD=9

E55. Did she miss any work in 1988 because you or someone else was sick?

48 0.4 1. Yes

309 3.5 5. No

5 0.1 9. NA; DK

6,752 96.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17229 'E56 #WKS OTRS ILL (WF-U)' TLOC= 30469-30470 MD=99

E56. How much work did she miss?

% nonzero = 0.4

mean nonzero, excluding missing data = 1.3

The values for this variable represent the actual number of weeks (01-52) missed through illness of persons other than the Wife/"Wife".

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); missed no work through illness of others (V17228=5 or 9)

V17230 'E58 WTR SELF ILL (WF-U)' TLOC= 30471 MD=9

E58. Did she miss any work in 1988 because she was sick?

79 0.8 1. Yes

280 3.2 5. No

3 0.0 9. NA; DK

6,752 96.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17231 'E59 #WKS SELF ILL (WF-U)' TLOC= 30472-30473 MD=99

E59. How much work did she miss?

% nonzero = 0.8

mean nonzero, excluding missing data = 3.2

The values for this variable represent the actual number of weeks (01-52) missed through Wife's/"Wife's" own illness.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); missed no work through own illness (V17230=5 or 9)

V17232 'E61 WTR ON STRIKE (WF-U)' TLOC= 30474 MD=9

E61. Did she miss any work in 1988 because she was on strike?

		1. Yes
359	4.0	5. No

3	0.0	9. NA; DK
---	-----	-----------

6,752	96.0	0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)
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V17233 'E62 #WKS ON STRIKE (W-U)' TLOC= 30475-30476 MD=99

E62. How much work did she miss?

% nonzero: no nonzero cases for 1989 data

mean nonzero, excluding missing data: no nonzero cases for 1989 data

The values for this variable represent the actual number of weeks (01-52) missed because of time Wife/"Wife" spent on strike.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); missed no work through strikes (V17232=5 or 9)

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V17234 'E64 WTR UNEMPLOYED (W-U)' TLOC= 30477 MD=9

E64. Did she miss any work in 1988 because she was unemployed and looking for work or temporarily laid off?

75	0.6	1. Yes
286	3.4	5. No

1	0.0	9. NA; DK
---	-----	-----------

6,752	96.0	0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked
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V17235 'E65 #WK UNEMPLOYED (W-U)' TLOC= 30478-30479 MD=99

E65. How much work did she miss?

% nonzero = 0.6

mean nonzero, excluding missing data = 15.8

The values for this variable represent the actual number of weeks (01-52) missed due to unemployment or temporarily layoff of Wife/"Wife".

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); was not unemployed or laid off (V17234=5 or 9)

V17236 'E67 WTR OUT LAB FRC(W-U)' TLOC= 30480 MD=9

E67. Were there any weeks in 1988 when she didn't have a job and was not looking for one?

245 2.7 1. Yes

117 1.3 5. No

9. NA; DK

6,752 96.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17237 'E68 #WKS OUT LAB FRC W-U' TLOC= 30481-30482 MD=99

E68. How much time was that?

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% nonzero = 2.7

mean nonzero, excluding missing data = 27.6

The values for this variable represent the actual number of weeks (01-52) Wife/"Wife" did not have a job and was not looking for one.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); not out of labor force (V17236=5 or 9)

V17238 'E70 # WKS WORKED (WF-U)' TLOC= 30483-30484 MD=99

E70. Then, how many weeks did she actually work on her main job(s) in 1988?

% nonzero = 3.9

mean nonzero, excluding missing data = 29.0

The values for this variable represent the actual number of weeks (01-52) Wife/"Wife" worked on her main job/jobs.

01. One week or less

99. NA; DK

00. Inap.: did not work at all in 1988; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17239 'E71 HR/WK WORKED (WF-U)' TLOC= 30485-30486 MD=99

E71. And, on the average, how many hours a week did she work on her main job(s) in 1988?

% nonzero = 3.9

mean nonzero, excluding missing data = 33.7

The values for this variable represent the actual number of hours per week Wife/"Wife" worked on her job.

- 01. One hour or less
- 98. Ninety-eight hours or more
- 99. NA; DK

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00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not work at all in 1988 (V17238=00)

V17240 'E72 WTR WORKED OT (WF-U)' TLOC= 30487 MD=9

E72. Did she work any overtime which isn't included in that?

32 0.4 1. Yes
315 3.5 5. No

4 0.0 9. NA; DK

6,763 96.1 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); did not work at all in 1988 (V17238=00)

V17241 'E74 WTR XTRA JOBS (WF-U)' TLOC= 30488 MD=9

E74. (Besides the weeks and hours worked you have just told me about,) did your (wife/"WIFE") have an extra job or other way of making money in addition to her main job(s) in 1988?

15 0.1 1. Yes
346 3.9 5. No

1 0.0 9. NA; DK

6,752 96.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99)

V17242 'E74-98 # XTRA JOBS (W-U)' TLOC= 30489 MD=9

E74. (Besides the weeks and hours worked you have just told me about,) did your (wife/"WIFE") have an extra job or other way of making money in addition to her main job(s) in 1988?

E86/E98. Did she have any other extra jobs in 1988?

The values for this variable represent the total number of extra jobs (1-7) that Wife/"Wife" had.

- 15 0.1 1. One extra job
- 2. Two extra jobs
- 3. Three extra jobs
- 4. Four extra jobs
- 5. Five extra jobs
- 6. Six extra jobs
- 7. Seven extra jobs

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- 8. Eight or more extra jobs

- 9. NA; DK

7,099 99.9 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17243 'E75 WORK FOR GOVT?(WF-U)' TLOC= 30490 MD=9

E75. Did she work for the federal, state, or local government, a private company, or what?

- 1 0.0 1. Federal government
- 1 0.0 2. State government
- 3. Local government; public school system
- 10 0.1 4. Private company; non-government
- 3 0.0 5. Self-employed
- 7. Other

- 9. NA; Don't Know

7,099 99.9 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17244 'E76-77 OCC-XTRA JOB1 W-U' TLOC= 30491-30493 MD=999

E76. What was her occupation? What sort of work did she do?

E77. What were her most important activities or duties?--FIRST EXTRA JOB

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

- 2 0.0 001-195. Professional, Technical, and Kindred Workers
- 201-245. Managers and Administrators, Except Farm
- 2 0.0 260-285. Sales Workers
- 2 0.0 301-395. Clerical and Kindred Workers
- 2 0.0 401-600. Craftsmen and Kindred Workers
- 1 0.0 601-695. Operatives, Except Transport
- 701-715. Transport Equipment Operatives
- 740-785. Laborers, Except Farm
- 801-802. Farmers and Farm Managers
- 821-824. Farm Laborers and Farm Foremen
- 6 0.1 901-965. Service Workers, Except Private Household
- 980-984. Private Household Workers

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- 999. NA; DK

7,099 99.9 000. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off

(V16974=1 or 2 or V16976=1); never worked
(V17152=5 or 9); last worked before 1988
(V17154=01-87, 97-99); no extra jobs (V17241=5
or 9)

V17245 'E78 IND XTRA JOB1 (WF-U)' TLOC= 30494-30496 MD=999

E78. What kind of business or industry was that in?--FIRST EXTRA JOB

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

		017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
1	0.0	067-077.	Construction
1	0.0	107-398.	Manufacturing
		407-479.	Transportation, Communications, and Other Public Utilities
5	0.1	507-698.	Wholesale and Retail Trade
		707-718.	Finance, Insurance, and Real Estate
		727-759.	Business and Repair Services
1	0.0	769-798.	Personal Services
		807-809.	Entertainment and Recreation Services
7	0.1	828-897.	Professional and Related Services
		907-937.	Public Administration
		999.	NA; DK
7,099	99.9	000.	Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17246 'E79 PAY/HR XTRA JOB1 W-U' TLOC= 30497-30500 MD=9999

E79. About how much did she make at this?--FIRST EXTRA JOB IN 1988

% nonzero = 0.1

mean nonzero, excluding missing data = 7.762 (with implied decimals)

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V16985 were used.

OSIRIS USERS:

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Note that this variable is defined in the dictionary as having no decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
working now or only temporarily laid off
(V16974=1 or 2 or V16976=1); never worked
(V17152=5 or 9); last worked before 1988
(V17154=01-87, 97-99); no extra jobs (V17241=5 or
9)

V17247 'E80 # WKS EXTRA JOB1 W-U' TLOC= 30501-30502 MD=99

E80. And, how many weeks did she work on this job in 1988?--FIRST EXTRA JOB IN 1988

% nonzero = 0.1

mean nonzero, excluding missing data = 17.0

The values for this variable represent the actual number of weeks (01-52) Wife/"Wife" worked on the extra job.

- 01. One week or less
- 99. NA; DK
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17248 'E81 HR/WK XTRA JOB1(W-U)' TLOC= 30503-30504 MD=99

E81. On the average, how many hours a week did she work on this job?-
FIRST EXTRA JOB IN 1988

% nonzero = 0.1
mean nonzero, excluding missing data = 24.6

The values for this variable represent the actual number of hours per week Wife/"Wife" worked on the extra job.

- 01. One hour or less
- 98. Ninety-eight hours or more
- 99. NA; DK
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last

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worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17249 'E82 MO BEG XTRA JOB1 W-U' TLOC= 30505-30506 MD=99

E82. In what month and year did she start working for that employer?-
MONTH BEGAN FIRST EXTRA JOB

- | | | | |
|-------|------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | 0.0 | 01. | January |
| 2 | 0.0 | 02. | February |
| | | 03. | March |
| 1 | 0.0 | 04. | April |
| | | 05. | May |
| 1 | 0.0 | 06. | June |
| 1 | 0.0 | 07. | July |
| | | 08. | August |
| 3 | 0.0 | 09. | September |
| 2 | 0.0 | 10. | October |
| | | 11. | November |
| | | 12. | December |
| | | 21. | Winter |
| | | 22. | Spring |
| | | 23. | Summer |
| | | 24. | Fall/Autumn |
| 2 | 0.0 | 98. | DK month |
| 2 | 0.0 | 99. | NA month |
| 7,099 | 99.9 | 00. | Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9) |

V17250 'E82 YR BEG XTRA JOB1 W-U' TLOC= 30507-30508 MD=99

E82. In what month and year did she start working for that employer?-

% nonzero = 0.1

mean nonzero, excluding missing data = 86.6

The values for this variable in the range 01-88 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.

- 97. Before 1988, DK exact year
- 98. DK year at all
- 99. NA
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2

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or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17251 'E83 WRK XJOB1 JAN88 W-U' TLOC= 30509 MD=9

E83. In which months during 1988 was she working for that employer?-
JANUARY 1988-FIRST EXTRA JOB

- 7 0.1 1. Was working on this job at least part of this month
- 9. NA; DK

- 7,107 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17252 'E83 WRK XJOB1 FEB88 W-U' TLOC= 30510 MD=9

E83. In which months during 1988 was she working for that employer?-
FEBRUARY 1988-FIRST EXTRA JOB

- 9 0.1 1. Was working on this job at least part of this month
- 9. NA; DK

- 7,105 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17253 'E83 WRK XJOB1 MAR88 W-U' TLOC= 30511 MD=9

E83. In which months during 1988 was she working for that employer?-
MARCH 1988-FIRST EXTRA JOB

- 9 0.1 1. Was working on this job at least part of this month
- 9. NA; DK

- 7,105 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17254 'E83 WRK XJOB1 APR88 W-U' TLOC= 30512 MD=9

E83. In which months during 1988 was she working for that employer?--
APRIL 1988--FIRST EXTRA JOB

10 0.1 1. Was working on this job at least part of this month
9. NA; DK

7,104 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no extra jobs
(V17241=5 or 9)

V17255 'E83 WRK XJOB1 MAY88 W-U' TLOC= 30513 MD=9

E83. In which months during 1988 was she working for that employer?--
MAY 1988--FIRST EXTRA JOB

6 0.1 1. Was working on this job at least part of this month
9. NA; DK

7,108 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no extra jobs
(V17241=5 or 9)

V17256 'E83 WRK XJOB1 JUN88 W-U' TLOC= 30514 MD=9

E83. In which months during 1988 was she working for that employer?--
JUNE 1988--FIRST EXTRA JOB

7 0.1 1. Was working on this job at least part of this month
9. NA; DK

7,107 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no extra jobs
(V17241=5 or 9)

V17257 'E83 WRK XJOB1 JUL88 W-U' TLOC= 30515 MD=9

E83. In which months during 1988 was she working for that employer?--
JULY 1988--FIRST EXTRA JOB

7 0.1 1. Was working on this job at least part of this month
9. NA; DK

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7,107 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no extra jobs
(V17241=5 or 9)

V17258 'E83 WRK XJOB1 AUG88 W-U' TLOC= 30516 MD=9

E83. In which months during 1988 was she working for that employer?--
AUGUST 1988--FIRST EXTRA JOB

5 0.0 1. Was working on this job at least part of this month
9. NA; DK

7,109 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17259 'E83 WRK XJOB1 SEP88 W-U' TLOC= 30517 MD=9

E83. In which months during 1988 was she working for that employer?--
SEPTEMBER 1988--FIRST EXTRA JOB

6 0.0 1. Was working on this job at least part of this month
9. NA; DK

7,108 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17260 'E83 WRK XJOB1 OCT88 W-U' TLOC= 30518 MD=9

E83. In which months during 1988 was she working for that employer?--
OCTOBER 1988--FIRST EXTRA JOB

6 0.1 1. Was working on this job at least part of this month
9. NA; DK

7,108 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

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V17261 'E83 WRK XJOB1 NOV88 W-U' TLOC= 30519 MD=9

E83. In which months during 1988 was she working for that employer?--
NOVEMBER 1988--FIRST EXTRA JOB

5 0.0 1. Was working on this job at least part of this month
9. NA; DK

7,109 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9)

V17262 'E83 WRK XJOB1 DEC88 W-U' TLOC= 30520 MD=9

E83. In which months during 1988 was she working for that employer?--
DECEMBER 1988--FIRST EXTRA JOB

3 0.0 1. Was working on this job at least part of this month
9. NA; DK

7,111 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked

before 1988 (V17154=01-87, 97-99); no extra jobs
(V17241=5 or 9)

V17263 'E84 STOP WORK XJOB1 W-U' TLOC= 30521 MD=9

E84. Has she stopped working for that employer?--FIRST EXTRA JOB

12 0.1 1. Yes
3 0.0 5. No

9. NA; DK

7,099 99.9 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); never worked (V17152=5 or 9); last worked
before 1988 (V17154=01-87, 97-99); no extra jobs
(V17241=5 or 9)

V17264 'E85 MO END XJOB1 (WF-U)' TLOC= 30522-30523 MD=99

E85. In what month and year was that?--MONTH ENDED FIRST EXTRA JOB

1 0.0 01. January
02. February
2 0.0 03. March

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2 0.0 04. April
2 0.0 05. May
06. June
2 0.0 07. July
08. August
09. September
2 0.0 10. October
1 0.0 11. November
12. December

21. Winter
22. Spring
23. Summer
24. Fall/Autumn

98. DK month
99. NA month

7,102 99.9 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); work-
ing now or only temporarily laid off (V16974=1 or 2
or V16976=1); never worked (V17152=5 or 9); last
worked before 1988 (V17154=01-87, 97-99); no extra
jobs (V17241=5 or 9); still working for extra job
employer (V17263=5 or 9)

V17265 'E85 YR END XJOB1 (WF-U)' TLOC= 30524-30525 MD=99

E85. In what month and year was that?--YEAR ENDED FIRST EXTRA JOB

9 0.1 88. 1988
3 0.0 89. 1989

98. DK year
99. NA year

7,102 99.9 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); work-
ing now or only temporarily laid off (V16974=1 or 2
or V16976=1); never worked (V17152=5 or 9); last
worked before 1988 (V17154=01-87, 97-99); no extra
jobs (V17241=5 or 9); still working for extra job
employer (V17263=5 or 9)

V17266 'E87 WRK FOR GOV XJB2 W-U' TLOC= 30526 MD=9

E87. Did she work for the federal, state, or local government, a
private company, or what?--SECOND EXTRA JOB

1. Federal government
2. State government
3. Local government; public school system
4. Private company; non-government
5. Self-employed
7. Other

402 - RAW DATA

9. NA; Don't Know

7,114 100.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17267 'E88-89 OCC-XTRA JB2(W-U)' TLOC= 30527-30529 MD=999

E88. What was her occupation? What sort of work did she do?

E89. What were her most important activities or duties?-SECOND EXTRA JOB

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

- 001-195. Professional, Technical, and Kindred Workers
- 201-245. Managers and Administrators, Except Farm
- 260-285. Sales Workers
- 301-395. Clerical and Kindred Workers
- 401-600. Craftsmen and Kindred Workers
- 601-695. Operatives, Except Transport
- 701-715. Transport Equipment Operatives
- 740-785. Laborers, Except Farm
- 801-802. Farmers and Farm Managers
- 821-824. Farm Laborers and Farm Foremen
- 901-965. Service Workers, Except Private Household
- 980-984. Private Household Workers

999. NA; DK

7,114 100.0 000. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17268 'E90 IND XTRA JOB2 (W-U)' TLOC= 30530-30532 MD=999

E90. What kind of business or industry was that in?-SECOND EXTRA JOB

The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

- 017-028. Agriculture, Forestry, and Fisheries
- 047-057. Mining

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- 067-077. Construction
- 107-398. Manufacturing
- 407-479. Transportation, Communications, and Other

Public Utilities
507-698. Wholesale and Retail Trade
707-718. Finance, Insurance, and Real Estate
727-759. Business and Repair Services
769-798. Personal Services
807-809. Entertainment and Recreation Services
828-897. Professional and Related Services
907-937. Public Administration

999. NA; DK

7,114 100.0 000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
working now or only temporarily laid off
(V16974=1 or 2 or V16976=1); never worked
(V17152=5 or 9); last worked before 1988
(V17154=01-87, 97-99); no extra jobs (V17241=5
or 9); only one extra job (V17242=1)

V17269 'E91 AV PY/HR X JB2+(W-U)' TLOC= 30533-30536 MD=9999

E91. About how much did she make at this?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero: no nonzero cases for 1989 data
mean nonzero, excluding missing data (with implied decimals): no non-
zero cases for 1989 data

The values for this variable represent dollars and cents per hour. If
the amount was given as something other than an hourly rate, the same
rules as those for V16985 were used. If Wife/"Wife" had more than two
extra jobs, the value here represents a weighted average hourly wage
from all of them except the first one.

OSIRIS USERS:

Note that this variable is defined in the dictionary as having no
decimal places.

9998. \$99.98 or more per hour

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V16973=2 or 3);
working now or only temporarily laid off
(V16974=1 or 2 or V16976=1); never worked
(V17152=5 or 9); last worked before 1988
(V17154=01-87, 97-99); no extra jobs (V17241=5 or
9); only one extra job (V17242=1)

V17270 'E92 # WK XTRA JOB2+(W-U)' TLOC= 30537-30538 MD=99

E92. And, how many weeks did she work on this job in 1988?-ALL EXTRA
JOBS EXCEPT FIRST

404 - RAW DATA

% nonzero: no nonzero cases for 1989 data
mean nonzero, excluding missing data: no nonzero cases for 1989 data

The values for this variable represent the actual number of weeks (01-
52) Wife/"Wife" worked on all of her extra jobs except the first one.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); work-
ing now or only temporarily laid off (V16974=1 or 2
or V16976=1); never worked (V17152=5 or 9); last
worked before 1988 (V17154=01-87, 97-99); no extra
jobs (V17241=5 or 9); only one extra job (V17242=1)

V17271 'E93 AV HR/WK X JB2+(W-U)' TLOC= 30539-30540 MD=99

E93. On the average, how many hours a week did she work on this job?-
ALL EXTRA JOBS EXCEPT FIRST

% nonzero: no nonzero cases for 1989 data
mean nonzero, excluding missing data: no nonzero cases for 1989 data

The values for this variable represent the actual number of hours per week Wife/"Wife" worked. If Wife/"Wife" had more than two extra jobs, the value here represents a weighted average of hours spent on all extra jobs except the first one.

- 01. One hour or less
- 98. Ninety-eight hours or more
- 99. NA; DK
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17272 'E94 MO BEG XJOB2 (W-U)' TLOC= 30541-30542 MD=99

E94. In what month and year did she start working for that employer?--
MONTH BEGAN SECOND EXTRA JOB

- 01. January
- 02. February
- 03. March
- 04. April
- 05. May
- 06. June
- 07. July
- 08. August
- 09. September

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- 10. October
- 11. November
- 12. December
- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn
- 98. DK month
- 99. NA month

7,114 100.0 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17273 'E94 YR BEG XJOB2 (W-U)' TLOC= 30543-30544 MD=99

E94. In what month and year did she start working for that employer?--
YEAR BEGAN SECOND EXTRA JOB

% nonzero: no nonzero cases for 1989 data
mean nonzero, excluding missing data: no nonzero cases for 1989 data

The values for this variable in the range 01-88 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.

- 97. Before 1988, DK exact year
- 98. DK year at all
- 99. NA
- 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2)

or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17274 'E95 WRK XJOB2 JAN88 W-U' TLOC= 30545 MD=9

E95. In which months during 1988 was she working for that employer?--
JANUARY 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

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before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17275 'E95 WRK XJOB2 FEB88 W-U' TLOC= 30546 MD=9

E95. In which months during 1988 was she working for that employer?--
FEBRUARY 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17276 'E95 WRK XJOB2 MAR88 W-U' TLOC= 30547 MD=9

E95. In which months during 1988 was she working for that employer?--
MARCH 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17277 'E95 WRK XJOB2 APR88 W-U' TLOC= 30548 MD=9

E95. In which months during 1988 was she working for that employer?--
APRIL 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17278 'E95 WRK XJOB2 MAY88 W-U' TLOC= 30549 MD=9

E95. In which months during 1988 was she working for that employer?--
MAY 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month
9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17279 'E95 WRK XJOB2 JUN88 W-U' TLOC= 30550 MD=9

E95. In which months during 1988 was she working for that employer?--
JUNE 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month
9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17280 'E95 WRK XJOB2 JUL88 W-U' TLOC= 30551 MD=9

E95. In which months during 1988 was she working for that employer?--
JULY 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month
9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17281 'E95 WRK XJOB2 AUG88 W-U' TLOC= 30552 MD=9

E95. In which months during 1988 was she working for that employer?--
AUGUST 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month
9. NA; DK

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7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17282 'E95 WRK XJOB2 SEP88 W-U' TLOC= 30553 MD=9

E95. In which months during 1988 was she working for that employer?--
SEPTEMBER 1988-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month
9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17283 'E95 WRK XJOB2 OCT88 W-U' TLOC= 30554 MD=9

E95. In which months during 1988 was she working for that employer?--OCTOBER 1988--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month
9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17284 'E95 WRK XJOB2 NOV88 W-U' TLOC= 30555 MD=9

E95. In which months during 1988 was she working for that employer?--NOVEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month
9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

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V17285 'E95 WRK XJOB2 DEC88 W-U' TLOC= 30556 MD=9

E95. In which months during 1988 was she working for that employer?--DECEMBER 1988--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month
9. NA; DK

7,114 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked before 1988 (V17154=01-87, 97-99); no extra jobs (V17241=5 or 9); only one extra job (V17242=1)

V17286 'E96 STOP WORK XJOB2 W-U' TLOC= 30557 MD=9

E96. Has she stopped working for that employer?--SECOND EXTRA JOB

1. Yes
5. No
9. NA; DK

7,114 100.0 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); never worked (V17152=5 or 9); last worked

before 1988 (V17154=01-87, 97-99); no extra jobs
(V17241=5 or 9); only one extra job (V17242=1)

V17287 'E97 MO END JOB2 (WF-U)' TLOC= 30558-30559 MD=99

E97. In what month and year was that?--MONTH ENDED SECOND EXTRA JOB

- 01. January
- 02. February
- 03. March
- 04. April
- 05. May
- 06. June
- 07. July
- 08. August
- 09. September
- 10. October
- 11. November
- 12. December

- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn

- 98. DK month

410 - RAW DATA

99. NA month

7,114 100.0 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); work-
ing now or only temporarily laid off (V16974=1 or 2
or V16976=1); never worked (V17152=5 or 9); last
worked before 1988 (V17154=01-87, 97-99); no extra
jobs (V17241=5 or 9); only one extra job
(V17242=1); still working for extra job employer
(V17286=5 or 9)

V17288 'E97 YR END JOB2 (WF-U)' TLOC= 30560-30561 MD=99

E97. In what month and year was that?--YEAR ENDED SECOND JOB

- 88. 1988
- 89. 1989

- 98. DK year
- 99. NA year

7,114 100.0 00. Inap.: no wife/"wife" in FU (V16973=2 or 3); work-
ing now or only temporarily laid off (V16974=1 or 2
or V16976=1); never worked (V17152=5 or 9); last
worked before 1988 (V17154=01-87, 97-99); no extra
jobs (V17241=5 or 9); only one extra job
(V17242=1); still working for extra job employer
(V17286=5 or 9)

V17289 'E100 IF WF CTB PEN 5YR-W' TLOC= 30562 MD=9

E100. Did she contribute to a pension plan at any place she worked
during the past five years since January 1984, or contribute to
any tax-deferred compensation or saving plans at work over that
period, such as thrift or profit-sharing plans (not counting
IRAs)?

- 81 1.3 1. Yes
- 603 6.9 5. No

- 4 0.0 8. DK
- 27 0.3 9. NA

6,399 91.4 0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working
now or only temporarily laid off (V16974=1 or 2 or
V16976=1); last worked before 1984 (V17154=01-83,

V17290 'E101 % PAY CNBR 5YR(W-U)' TLOC= 30563-30564 MD=99

E101. Over the five year period since 1984, what amount or percent of pay did she contribute on the average?-PERCENT

% nonzero = 1.3

mean nonzero, excluding missing data = 6.5

RAW DATA - 411

The values for this variable in the range 01-96 represent a five-year average annual percent of pay contributed by Wife/"Wife" to employee pension plans or other employment related tax-deferred compensation or savings plans from 1984 to 1989.

97. Ninety-seven percent or more

98. DK

99. NA

00. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); last worked before 1984 (V17154=01-83, 97-99); not covered by a tax-deferred compensation or saving plan (V17289=5, 8 or 9)

V17291 'E101 TYPE CNTBR 5YR(W-U)' TLOC= 30565 MD=9

E101. Over the five year period since 1984, what amount or percent of pay did she contribute on the average?-TYPE

1. Actual percent of pay was reported.

7. Response was given in terms of dollars; percent was calculated from 1988 earnings.

8. DK amount or percent of pay (V17290=98)

9. NA amount or percent of pay (V17290=99)

0. Inap.: no wife/"wife" in FU (V16973=2 or 3); working now or only temporarily laid off (V16974=1 or 2 or V16976=1); last worked before 1984 (V17154=01-83, 97-99); not covered by a tax-deferred compensation or saving plan (V17289=5, 8 or 9)

V17292 'F1 CKPT:TYPE HEAD+WIFE ' TLOC= 30566

F1. INTERVIEWER CHECKPOINT

4,060	52.4	1. Head is male with Wife/"Wife" in FU
965	15.6	2. Head is male with no Wife/"Wife" in FU
2,089	32.0	3. Head is female

V17293 'F2 HOUSEWORK HRS-WIFE ' TLOC= 30567-30568 MD=99

F2. About how much time does your (wife/"WIFE") spend on housework in an average week? I mean time spent cooking, cleaning, and doing other work around the house.

% nonzero = 52.1

mean nonzero, excluding missing data = 23.4

The values for this variable in the range 00-84 represent the actual number of hours per week Wife/"Wife" spent on housework.

412 - RAW DATA

01. One hour or less

99. NA; DK

00. Inap.: none; no wife/"wife" in FU (V17292=2 or 3)

V17294 'F3 HOUSEWORK HOURS-HEAD ' TLOC= 30569-30570 MD=99

F3. About how much time do you (HEAD) spend on housework in an average week? (I mean time spent cooking, cleaning, and doing other work around the house.)

% nonzero = 88.6

mean nonzero, excluding missing data = 10.9

The values for this variable in the range 00-84 represent the actual number of hours per week Head spent cooking, cleaning, and doing other work around the house.

01. One hour or less

99. NA; DK

00. None

V17295 'F5 FAM TOGETHR MAIN MEAL' TLOC= 30571 MD=9

F5. How many days a week does the family sit down and eat the main meal of the day together?

442	4.3	1.	One day per week
567	6.3	2.	Two days per week
427	4.6	3.	Three days per week
389	5.0	4.	Four days per week
597	8.2	5.	Five days per week
305	4.3	6.	Six days per week
2,378	32.9	7.	Seven days per week

40 0.6 9. NA; DK

1,969 33.6 0. Inap.: none; only one person in FU (V16630=01)

V17296 'F7 COST CHILD CARE 1988 ' TLOC= 30572-30576 MD=99999

F7. How much did you (and your family living there) pay for child care in 1988?

% nonzero = 13.4

mean nonzero, excluding missing data = 1,787.0

The values for this variable in the range 00001-99997 represent the annual amount paid for child care.

99998. \$99,998 or more

RAW DATA - 413

99999. NA; DK

00000. Inap.: no one under age 15 in FU

V17297 'G2 WHETHER HEAD FARMER ' TLOC= 30577 MD=9

G2. INTERVIEWER CHECKPOINT

66	1.2	1.	Head is a farmer or rancher (V16663=801)
7,048	98.8	5.	Head is not a farmer or rancher (V16663=•/801)
		9.	NA; DK

V17298 'G3 TOTAL FARM RECEIPTS ' TLOC= 30578-30583 MD=999999

G3. What were your total receipts from farming in 1988, including soil bank payments and commodity credit loans?

% nonzero = 1.1
mean nonzero, excluding missing data = 144,344.4

The values for this variable in the range 000001-999997 represent total receipts from farming in whole dollars.

999998. \$999,998 or more
999999. NA; DK
000000. Inap.: not a farmer or rancher (V17297=5 or 9)

V17299 'G6 WHETHER BUSINESS ' TLOC= 30584 MD=9

G6. Did you (or anyone else in the family there) own a business at any time in 1988 or have a financial interest in any business enterprise?

817 13.1 1. Yes
6,286 86.8 5. No

11 0.1 9. NA; DK

V17300 'G7 TYPE BUS HAVE INT IN ' TLOC= 30585-30586 MD=99

G7. What kind of business was that?

The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census industry code. See the note at V16664 for a full description of this volume.

60 0.8 11. Agriculture, Forestry and Fishing (A, 017-028)
9 0.2 21. Mining and Extraction (047-057)
7 0.1 30. Metal industries (139-169)

414 - RAW DATA

7 0.2 31. Machinery, including electrical (177-209)
1 0.0 32. Motor vehicles and other transportation equipment (219-238)
19 0.3 33. Other durables (107-138, 239-259)
1 0.0 34. Durables, NA what
2 0.1 40. Food and kindred products (268-298)
41. Tobacco manufacturing (299)
2 0.0 42. Textile mill products, apparel and other fabricated textile products, shoes (307-327; 389)
43. Paper and allied products (328-337)
1 0.0 44. Chemical and allied products, petroleum and coal products, rubber and miscellaneous plastic products (347-387)
45. Other nondurables (388, 397)
46. Nondurables, NA what
49. Manufacturing, NA whether durable or nondurable
143 2.1 51. Construction (067-077, B)
26 0.3 55. Transportation (D, 407-429)
56. Communication (447-449)
2 0.0 57. Other Public Utilities (467-479)
140 2.4 61. Retail Trade (607-698)
40 0.8 62. Wholesale Trade (507-588)
1 0.0 69. Trade, NA whether wholesale or retail
45 0.9 71. Finance, Insurance, and Real Estate (707-718)
57 0.8 81. Repair Service (757-759)
74 1.0 82. Business Services (727-749)
69 1.1 83. Personal Services (H, 769-798)
19 0.3 84. Amusement, Recreation and Related Services (807-809)

12	0.2	85.	Printing, Publishing and Allied Services (338-389)
14	0.3	86.	Medical and Dental and Health Services, whether public or private (828-848)
5	0.1	87.	Educational Services, whether public or private (K, 857-868)
58	1.0	88.	Professional and Related Services other than medical or educational (849, 868-897)
		91.	Armed Services
		92.	Government, other than medical or educational services; NA whether other
3	0.1	99.	NA; DK
6,297	86.9	00.	Inap.: did not own a business (V17299=5 or 9)

V17301 'G8 WHO IN FAM OWNED BUS ' TLOC= 30587 MD=9

G8. Who in the family owned that?

RAW DATA - 415

564	8.9	1.	Head only
106	1.5	2.	Wife/"Wife" only
109	2.0	3.	Both Head and Wife/"Wife"; no one else
31	0.6	4.	Other relative(s) with Head (and Wife/"Wife")
7	0.1	7.	Other
		9.	NA; DK

6,297 86.9 0. Inap.: did not own a business (V17299=5 or 9)

V17302 'G9 R PUT TIME IN BUS 88?' TLOC= 30588 MD=9

G9. Did (you/he/she/they) put in any work time for this business in 1988?

771	12.2	1.	Yes
46	0.9	5.	No
		9.	NA; DK

6,297 86.9 0. Inap.: did not own a business (V17299=5 or 9)

V17303 'G10 CORP/UNINCORP BUS ' TLOC= 30589 MD=9

G10. Was it a corporation or an unincorporated business, or did (you/he/she/they) have an interest in both kinds?

211	3.7	1.	Corporation
589	9.1	2.	Unincorporated
11	0.2	3.	Both
6	0.1	8.	Don't Know
		9.	NA

6,297 86.9 0. Inap.: did not own a business (V17299=5 or 9)

V17304 'G99 WTR LUMP SUM PAYMNTS' TLOC= 30590 MD=9

G99. Did you (or anyone else in the family there) get any other money in 1988--like a big settlement from an insurance company, or an inheritance?

479	8.3	1.	Yes
6,631	91.7	5.	No
4	0.1	9.	NA; DK

V17305 'G100 LUMP SUM PAYMNTS ' TLOC= 30591-30596 MD=999999

G100. How much did that amount to?

% nonzero = 8.3

416 - RAW DATA

The values for this variable in the range 000001-999997 represent the actual dollar value of the settlement/inheritance.

- 000001. \$1 or less
- 999998. \$999,998 or more
- 999999. NA; DK
- 000000. Inap.: no one in the FU received an inheritance/settlement (V17304=5 or 9)

V17306 'G101 INHERITANCE' TLOC= 30597-30602 MD=999999

G101. How much of that was an inheritance?

% nonzero = 2.7
 mean nonzero, excluding missing data = 32,754.4

The values for this variable in the range 000001-999997 represent the actual dollar value of inheritances.

- 000001. \$1 or less
- 999998. \$999,998 or more
- 999999. NA; DK
- 000000. Inap.: none; no one in the FU received an inheritance/settlement (V17304=5 or 9)

V17307 'G102 WTR ITEM 88 TAX DED' TLOC= 30603 MD=9

G102. Some people have expenses they can itemize and deduct on their income tax. Did you itemize deductions on your 1988 federal income tax, such as property taxes, interest payments, and charitable contributions?

2,677	41.9	1.	Yes
4,397	57.3	5.	No; did/will not file
40	0.8	9.	NA; DK

V17308 'G103 WTR HELP SUPPORT OT' TLOC= 30604 MD=9

G103. In 1988, did you give any money toward the support of anyone who was not living with you at the time?

954	13.2	1.	Yes
6,156	86.8	5.	No
4	0.0	9.	NA; DK

V17309 'G104 # OTRS SUPPORTED' TLOC= 30605-30606 MD=99

G104. How many people was that?

RAW DATA - 417

% nonzero = 13.2
 mean nonzero, excluding missing data = 1.7

The values for this variable in the range 01-25 represent the actual number of persons toward whose support money was contributed.

		99.	NA; DK
6,160	86.8	00.	Inap.: gave no money to others (V17308=5 or 9)

G105. Who (was that/were they)?-FIRST MENTION

31	0.5	20.	Legal wife; ex-wife
1	0.0	22.	"Wife"
563	8.5	30.	Son or daughter
13	0.1	33.	Stepson or stepdaughter
3	0.0	35.	"Wife's" children
		37.	Son-in-law or daughter-in-law
		38.	Foster son or foster daughter
49	0.4	40.	Brother or sister (include step and half sisters and brothers)
24	0.2	47.	Brother-in-law or sister-in-law
		48.	Brother or sister of boyfriend or girlfriend
121	1.5	50.	Father or mother (include stepparents)
39	0.4	57.	Father-in-law or mother-in-law
2	0.0	58.	Father or mother of boyfriend or girlfriend
21	0.4	60.	Grandson or granddaughter (include step-grandchildren)
		65.	Great-grandson or great-granddaughter (include step-great-grandchildren)
4	0.0	66.	Grandfather or grandmother (include stepgrandparents)
1	0.0	67.	Wife's grandfather or grandmother
		68.	Greatgrandfather or greatgrandmother
		69.	Wife's greatgrandfather or greatgrandmother
12	0.2	70.	Head's nephew or niece
2	0.0	71.	Wife's nephew or niece
4	0.0	72.	Uncle or Aunt
		73.	Wife's uncle or aunt
10	0.1	74.	Head's cousin
		75.	Wife's cousin
1	0.0	83.	Children of girlfriend or boyfriend but not of Head
5	0.1	88.	Girlfriend or boyfriend
2	0.0	90.	Husband
4	0.0	95.	Head's other relative
		96.	Wife's other relative
		97.	Other relative of girlfriend or boyfriend
40	0.5	98.	Other nonrelatives
2	0.0	99.	NA; DK
6,160	86.8	00.	Inap.: did not support others (V17308=5 or 9)

418 - RAW DATA

V17311

'G105 WHO SUPPORTED 2

TLOC= 30609-30610

MD=99

G105. Who (was that/were they)?-SECOND MENTION

4	0.1	20.	Legal wife; ex-wife
		22.	"Wife"
230	3.4	30.	Son or daughter
6	0.1	33.	Stepson or stepdaughter
3	0.0	35.	"Wife's" children
6	0.2	37.	Son-in-law or daughter-in-law
		38.	Foster son or foster daughter
23	0.2	40.	Brother or sister (include step and half sisters and brothers)
6	0.0	47.	Brother-in-law or sister-in-law
		48.	Brother or sister of boyfriend or girlfriend
29	0.4	50.	Father or mother (include stepparents)
11	0.1	57.	Father-in-law or mother-in-law
1	0.0	58.	Father or mother of boyfriend or girlfriend
15	0.3	60.	Grandson or granddaughter (include step-grandchildren)
		65.	Great-grandson or great-granddaughter (include step-great-grandchildren)
2	0.0	66.	Grandfather or grandmother (include stepgrandparents)
		67.	Wife's grandfather or grandmother
		68.	Greatgrandfather or greatgrandmother
		69.	Wife's greatgrandfather or greatgrandmother

11	0.1	70.	Head's nephew or niece
2	0.0	71.	Wife's nephew or niece
3	0.0	72.	Uncle or Aunt
		73.	Wife's uncle or aunt
3	0.0	74.	Head's cousin
		75.	Wife's cousin
		83.	Children of girlfriend or boyfriend but not of Head
		88.	Girlfriend or boyfriend
		90.	Husband
7	0.1	95.	Head's other relative
2	0.0	96.	Wife's other relative
1	0.0	97.	Other relative of girlfriend or boyfriend
21	0.2	98.	Other nonrelatives
1	0.0	99.	NA; DK
6,727	94.8	00.	Inap.: no second mention; did not support others (V17308=5 or 9)

V17312 'G105 WHO SUPPORTED 3 ' TLOC= 30611-30612 MD=99

G105. Who (was that/were they)?-THIRD MENTION

3	0.1	20.	Legal wife; ex-wife
		22.	"Wife"
72	1.1	30.	Son or daughter
1	0.0	33.	Stepson or stepdaughter

RAW DATA - 419

1	0.0	35.	"Wife's" children
1	0.0	37.	Son-in-law or daughter-in-law
1	0.0	38.	Foster son or foster daughter
8	0.1	40.	Brother or sister (include step and half sisters and brothers)
2	0.0	47.	Brother-in-law or sister-in-law
1	0.0	48.	Brother or sister of boyfriend or girlfriend
6	0.1	50.	Father or mother (include stepparents)
2	0.0	57.	Father-in-law or mother-in-law
		58.	Father or mother of boyfriend or girlfriend
11	0.2	60.	Grandson or granddaughter (include step- grandchildren)
		65.	Great-grandson or great-granddaughter (include step-great-grandchildren)
		66.	Grandfather or grandmother (include stepgrandparents)
		67.	Wife's grandfather or grandmother
		68.	Greatgrandfather or greatgrandmother
		69.	Wife's greatgrandfather or greatgrandmother
4	0.0	70.	Head's nephew or niece
4	0.0	71.	Wife's nephew or niece
		72.	Uncle or Aunt
		73.	Wife's uncle or aunt
2	0.0	74.	Head's cousin
		75.	Wife's cousin
		83.	Children of girlfriend or boyfriend but not of Head
		88.	Girlfriend or boyfriend
		90.	Husband
8	0.1	95.	Head's other relative
1	0.0	96.	Wife's other relative
1	0.0	97.	Other relative of girlfriend or boyfriend
14	0.2	98.	Other nonrelatives
		99.	NA; DK

6,971	98.0	00.	Inap.: no third mention; did not support others (V17308=5 or 9)
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V17313 'G107 ANY CHILD SUPPORT ' TLOC= 30613 MD=9

G107. Was any of that child support?

341	4.2	1.	Yes
612	9.0	5.	No

1 0.0 9. NA; DK
 6,160 86.8 0. Inap.: did not support others (V17308=5 or 9)
 V17314 'G109 ANY ALIMONY ' TLOC= 30614 MD=9

G109. Was any of the money you gave in 1986 alimony?

29 0.5 1. Yes

420 - RAW DATA

922 12.6 5. No

3 0.0 9. NA; DK

6,160 86.8 0. Inap.: did not support others (V17308=5 or 9)

V17315 'G112-4WTR DEPENDENT OTRS' TLOC= 30615 MD=9

G112. Were any of those people dependent on you for more than half of their total support?

G114. Was that person dependent on you for more than half of (his/her) total support?

237 3.5 1. Yes

708 9.5 5. No

9 0.1 9. NA; DK

6,160 86.8 0. Inap.: did not support others (V17308=5 or 9); NA/DK number of others supported (V17309=99)

V17316 'G113 # OTR DEPENDENTS ' TLOC= 30616 MD=9

G113. How many people was that?

155 2.2 1. One person

56 0.9 2. Two persons

15 0.3 3. Three persons

3 0.1 4. Four persons

2 0.0 5. Five persons

6. Six persons

7. Seven persons

8. Eight or more persons

6 0.1 9. NA; DK

6,877 96.5 0. Inap.: did not support others (V17308=5 or 9); NA/DK number of others supported (V17309=99); no one dependent for more than half of support (V17315=5 or 9)

V17317 'G115 WTR OTR REAL ESTATE' TLOC= 30617 MD=9

G115. The questions I will be asking are designed to give estimates of the wealth of families in the United States and how this has changed in the last five years. We start with a rough measure of savings and assets you may have other than your main home. Do you (or your family living there) have any real estate other than your main home, such as a second home, land, rental real estate, or money owed to you on a land contract?-1989

1,110 19.6 1. Yes

6,002 80.4 5. No

RAW DATA - 421

2 0.0 9. NA; DK

V17318 'G116 PROFIT IF SOLD ' TLOC= 30618-30624

G116. If you sold all that and paid off any debts on it, how much would you realize on it?-REAL ESTATE IN 1989

% nonzero = 19.0

mean nonzero, including negative values = 116,302.3

Values for this variable in the range -999999 through 9999998 represent the net value of real estate other than the main home; 0000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

9999999. \$9,999,999 or more. Only one case is so coded; the actual value is \$10,000,000.

0000000. Inap.: net value of real estate is zero; does not own any real estate other than main home (V17317=5)

V17319 'G117-119 REAL ESTATE ' TLOC= 30625

G117. Would it amount to \$50,000 or more?

G118. \$150,000 or more?

G119. \$5,000 or more?-REAL ESTATE IN 1989

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

6	0.1	1.	Less than \$5,000
34	0.5	2.	\$5,000 or more but less than \$50,000
25	0.4	3.	\$50,000 or more but less than \$150,000
20	0.3	4.	\$150,000 or more
2	0.1	5.	Less than \$50,000 but NA/DK whether \$5,000 or more
5	0.1	6.	\$50,000 or more but NA/DK whether \$150,000 or more
2	0.0	7.	NA/DK whether owned any real estate other than main home
25	0.4	8.	Refused or DK value of real estate other than main home and no further information from bracket questions
11	0.2	9.	NA value of real estate other than main home and no further information from bracket questions

6,984 97.7 0. Inap.: the value in V17318 above was not imputed; does not own any real estate other than main home (V17317=5)

V17320 'G120 VALUE VEHICLES ' TLOC= 30626-30631

422 - RAW DATA

G120. What about the value of what you (or anyone in your family living there) own on wheels, like cars, trucks, a motor home, a trailer, or a boat--what are they worth all together, minus anything you still owe on them?-1989

% nonzero = 83.1

mean nonzero, including negative values = 9,405.5

Values for this variable in the range -99999 through 999999 represent the net value of vehicles; 000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

000000. Inap.: does not own any vehicles; net value of vehicles is zero

V17321 'G121-123 VEHICLES ' TLOC= 30632

G121. Would they amount to \$10,000 or more?
 G122. \$25,000 or more?
 G123. \$2,000 or more?-VEHICLES IN 1989

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

54	0.7	1.	Less than \$2,000
91	1.3	2.	\$2,000 or more but less than \$10,000
53	0.7	3.	\$10,000 or more but less than \$25,000
16	0.2	4.	\$25,000 or more
13	0.3	5.	Less than \$10,000 more NA/DK whether \$2,000 or more
3	0.1	6.	\$10,000 or more but NA/DK whether \$25,000 or more
58	0.9	8.	Refused or DK value of vehicles and no further information from bracket questions
23	0.4	9.	NA value of vehicles and no further information from bracket questions
6,803	95.4	0.	Inap.: the value in V17320 above was not imputed; does not own any vehicles; net value of vehicles is zero

V17322 'G124 WTR OWN FARM/BUSNES' TLOC= 30633 MD=9

G124. Do you (or anyone in your family living there) own part or all of a farm or business?-1989

805	13.4	1.	Yes
6,306	86.5	5.	No
3	0.1	9.	NA; DK

V17323 'G125 PROFIT IF SOLD ' TLOC= 30634-30640

RAW DATA - 423

G125. If you sold all that and paid off any debts on it, how much would you realize on it?-BUSINESS IN 1989

% nonzero = 11.6
 mean nonzero, including negative values = 197,049.5

Values for this variable in the range -999999 through 9999998 represent the net value of farms or businesses; 0000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

9999999. \$9,999,999 or more. Only one case is so coded here, and the actual amount is several times this value.

0000000. Inap.: net value of farm or business is zero; does not own farm or business (V17322=5)

V17324 'G126-128 FARM/BUSINESS ' TLOC= 30641

G126. Would it amount to \$50,000 or more?
 G127. \$200,000 or more?
 G119. \$10,000 or more?-BUSINESS IN 1989

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

20	0.2	1.	Less than \$10,000
27	0.4	2.	\$10,000 or more but less than \$50,000
47	0.7	3.	\$50,000 or more but less than \$200,000
22	0.4	4.	\$200,000 or more
4	0.1	5.	Less than \$50,000 but NA/DK whether \$10,000 or more

8	0.1	6.	\$50,000 or more but NA/DK whether \$200,000 or more
3	0.1	7.	NA/DK whether owned a farm or business
19	0.3	8.	Refused or DK value of farm or business and no further information from bracket questions
6	0.1	9.	NA value of farm or business and no further information from bracket questions
6,958	97.6	0.	Inap.: the value in V17323 above was not imputed; does not own a farm or business (V17322=5)

V17325 'G129 WTR OWN STOCKS, ETC' TLOC= 30642 MD=9

G129. Do you (or anyone in your family living there) have any shares of stock in publicly held corporations, mutual funds, or investment trusts, including stocks in IRAs?-1989

1,497	27.8	1.	Yes
5,610	72.0	5.	No

424 - RAW DATA

7	0.2	9.	NA; DK
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V17326 'G130 PROFIT IF SOLD' TLOC= 30643-30649

G130. If you sold all that and paid off anything you owed on it, how much would you have?-STOCKS IN 1989

% nonzero = 27.8
 mean nonzero, including negative values = 46,507.7

Values for this variable in the range -999999 through 9999999 represent the net value of stocks; 0000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: net value of stocks is zero; does not own stocks (V17325=5)

V17327 'G131-134 STOCKS, ETC' TLOC= 30650-30651

G131. Would it amount to \$25,000 or more?
 G132. \$50,000 or more?
 G133. \$100,000 or more?
 G134. \$5,000 or more?-STOCKS IN 1989

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

46	0.8	01.	Less than \$5,000
58	1.0	02.	\$5,000 or more but less than \$25,000
21	0.4	03.	\$25,000 or more but less than \$50,000
9	0.2	04.	\$50,000 or more but less than \$100,000
18	0.4	05.	\$100,000 or more
9	0.2	06.	Less than \$25,000 but NA/DK whether \$5,000 or more
8	0.1	07.	\$25,000 or more but NA/DK whether \$50,000 or more
1	0.0	08.	\$50,000 or more but NA/DK whether \$100,000 or more
7	0.2	97.	NA/DK whether owned stocks
43	0.9	98.	Refused or DK value of stocks and no further information from bracket questions
3	0.0	99.	NA value of stocks and no further information from bracket questions

6,891	95.8	00.	Inap.: the value in V17326 above was not imputed; does not own stocks (V17325=5)
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V17328 'G135 WTR CK/SAV/CD, ETC' TLOC= 30652 MD=9

G135. Do you (or anyone in your family living there) have any money in checking or savings accounts, money market bonds, or

4,983	81.0	1.	Yes
2,115	18.8	5.	No
16	0.2	9.	NA; DK

V17329 'G136 AMT ALL ACCTS ' TLOC= 30653-30659

G136. If you added up all such accounts (for all of your family living there), about how much would they amount to right now?-CASH ACCOUNTS IN 1989

% nonzero = 80.9
mean nonzero = 21,963.9

Values for this variable in the range 0000001 through 9999999 represent the dollar amount in cash accounts. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: has no cash assets (V17328=5)

V17330 'G137-140 CK/SAV/CD, ETC ' TLOC= 30660-30661

G137. Would they amount to \$5,000?
G138. \$10,000 or more?
G139. \$50,000 or more?
G140. \$1,000 or more?-CASH ACCOUNTS IN 1989

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

58	0.5	01.	Less than \$1,000
73	1.1	02.	\$1,000 or more but less than \$5,000
54	0.7	03.	\$5,000 or more but less than \$10,000
74	1.5	04.	\$10,000 or more but less than \$50,000
40	0.9	05.	\$50,000 or more
4	0.0	06.	Less than \$5,000 but NA/DK whether \$1,000 or more
13	0.3	07.	\$5,000 or more but NA/DK whether \$10,000 or more
12	0.2	08.	\$10,000 or more but NA/DK whether \$50,000 or more
16	0.2	97.	NA/DK whether had cash assets
100	1.7	98.	Refused or DK value of cash assets and no further information from bracket questions
6	0.1	99.	NA value of cash assets and no further information from bracket questions
6,664	92.7	00.	Inap.: the value in V17329 above was not imputed; has no cash assets (V17328=5)

V17331 'G141 WTR BOND/INS, ETC ' TLOC= 30662 MD=9

426 - RAW DATA

G141. Do you (or anyone in your family living there) have any other savings or assets, such as bond funds, cash value in a life insurance policy, a valuable collection for investment purposes, or rights in a trust or estate that you haven't already told us about?-1989

1,584	26.2	1.	Yes
5,503	73.4	5.	No

V17332 'G142 PROFIT IF SOLD ' TLOC= 30663-30669

G142. If you sold all that and paid off any debts on it, how much would you have?--OTHER ASSETS IN 1989

% nonzero = 26.2

mean nonzero, including negative values = 21,697.5

Values for this variable in the range -999999 through 999999 represent the net value of any assets not covered by the above variables; 0000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: net value of other assets is zero; has no other assets (V17331=5)

V17333 'G143-145 BONDS/INS, ETC ' TLOC= 30670

G143. Would it amount to \$10,000 or more?

G144. \$25,000 or more?

G145. \$2,000 or more?--OTHER ASSETS IN 1989

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

39	0.5	1.	Less than \$2,000
99	1.6	2.	\$2,000 or more but less than \$10,000
71	1.2	3.	\$10,000 or more but less than \$25,000
34	0.5	4.	\$25,000 or more
17	0.2	5.	Less than \$10,000 but NA/DK whether \$2,000 or more
11	0.2	6.	\$10,000 or more but NA/DK whether \$25,000 or more
27	0.4	7.	NA/DK whether has other assets
80	1.2	8.	Refused or DK value of other assets and no further information from bracket questions
11	0.1	9.	NA value of other assets and no further information from bracket questions
6,725	94.1	0.	Inap.: the value in V17332 above was not imputed; has no other assets (V17331=5)

RAW DATA - 427

V17334 'G146 WTR OTHER DEBTS ' TLOC= 30671 MD=9

G146. Aside from the debts that we have already talked about, do you (or anyone in your family living there) currently have any other debts besides any mortgage on your main home--such as for credit card charges, student loans, medical or legal bills, or on loans from relatives?--1989

3,581 50.1 1. Yes

3,517 49.7 5. No

16 0.3 9. NA; DK

V17335 'G147 VALUE ALL DEBTS ' TLOC= 30672-30677

G147. If you added up all of these debts (for all of your family living there), about how much would they amount to right now?--1989

% nonzero = 50.1

mean nonzero = 5,738.4

Values for this variable in the range 000001 through 999999 represent the dollar amount of other debts. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

000000. Inap.: has no other debts (V17334=5)

V17336 'G148-150 OTHER DEBTS ' TLOC= 30678

G148. Would they amount to \$2,000 or more?

G149. \$5,000 or more?

G150. \$1,000 or more?--OTHER DEBTS IN 1989

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

13	0.2	1.	Less than \$1,000
11	0.1	2.	\$1,000 or more but less than \$2,000
27	0.2	3.	\$2,000 or more but less than \$5,000
35	0.5	4.	\$5,000 or more
1	0.0	5.	Less than \$2,000 but NA/DK whether \$1,000 or more
7	0.1	6.	\$2,000 or more but NA/DK whether \$5,000 or more
16	0.3	7.	NA/DK whether has other debts
17	0.2	8.	Refused or DK value of other debts and no further information from bracket questions
11	0.1	9.	NA value of other debts and no further information from bracket questions

428 - RAW DATA

6,976 98.2 0. Inap.: the value in V17335 above was not imputed; has no other debts (V17334=5)

V17337 'G151 WHETHER H/W RETIRED' TLOC= 30679 MD=9

G151. INTERVIEWER CHECKPOINT: WHETHER HEAD AND WIFE/"WIFE" RETIRED

4,497	53.2	1.	Head is under age 45
1,643	27.0	2.	Head is 45 or over and not retired
211	4.6	3.	Head is 45 or over and retired; wife/"wife" in FU who is retired
297	5.7	4.	Head is 45 or over and retired; wife/"wife" in FU is not retired
466	9.5	5.	Head is 45 or over and retired; no wife/"wife" in FU
		9.	NA

V17338 'G152 RETIRE BENFT % PAY ' TLOC= 30680-30682 MD=999

G152. We're interested in how much of earnings will be replaced by pensions. Thinking of your (and your (wife's/"WIFE'S")) total pension benefits when you (both) retire, including Social Security, how will they compare with your (and your (wife's/"WIFE'S")) pre-retirement earnings--I mean, about what percent of your pre-retirement earnings will they be?

% nonzero = 27.9

mean nonzero, excluding missing data = 57.5

Values for this variable in the range 001 through 996 represent the percentage of retirement income to pre-retirement earnings.

997. 997 percent or more

998. DK

999. NA

000. Inap.: nothing; expects no post-retirement income or has no pre-retirement earnings; head is under age 45 or age 45 or older and retired either with no wife/"wife" in FU or with retired wife/"wife" in FU (V17337=1, 3 or 5)

G153. Since January 1984, did you (or your family living with you) put aside money in any private annuities?

258	4.9	1.	Yes
6,778	94.0	5.	No
37	0.5	8.	DK
41	0.6	9.	NA

RAW DATA - 429

V17340 'G154 VALUE PRIV ANNUITY ' TLOC= 30684-30689

G154. How much did that amount to?-ADDED TO PRIVATE ANNUITIES

% nonzero = 5.5
mean nonzero = 17,304.0

Values for this variable in the range 000001 through 999999 represent the dollar amount put in private annuities. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

000000. Inap.: put no money into private annuities (V17339=5)

V17341 'G155-157 PRIVATE ANNUITY' TLOC= 30690

G155. Was it \$10,000 or more?
G156. \$50,000 or more?
G157. \$5,000 or more?-ADDED TO PRIVATE ANNUITIES

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

6	0.1	1.	Less than \$5,000
4	0.1	2.	\$5,000 or more but less than \$10,000
10	0.2	3.	\$10,000 or more but less than \$50,000
4	0.1	4.	\$50,000 or more
4	0.1	5.	Less than \$10,000 but NA/DK whether \$5,000 or more
4	0.1	6.	\$10,000 or more but NA/DK whether \$50,000 or more
37	0.5	7.	DK whether invested in private annuities; NA value of private annuities and no further information from bracket questions
41	0.6	8.	NA whether invested in private annuities
7	0.2	9.	Refused or DK value of private annuities and no further information from bracket questions
7,001	98.1	0.	Inap.: the value in V17340 above was not imputed; did not invest in private annuities (V17339=5)

V17342 'G158 WTR CASHED PENS/ANN' TLOC= 30691 MD=9

G158. Since January 1984, did you (or your family living with you) cash in any part of a pension or annuity?

347	5.5	1.	Yes
6,706	93.6	5.	No
19	0.2	8.	DK
42	0.7	9.	NA

G159. How much did that amount to?-TAKEN OUT OF PENSIONS/ANNUITIES

% nonzero = 6.2

mean nonzero = 19,352.1

Values for this variable in the range 0000001 through 9999999 represent the dollar amount taken out of private annuities. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: took no money out of pensions or annuities (V17342=5)

V17344 'G160-163 PENSION/ANNUITY' TLOC= 30699-30700

G160. Was it \$10,000 or more?

G161. \$50,000 or more?

G162. \$100,000 or more?

G163. \$5,000 or more?-TAKEN OUT OF PENSIONS/ANNUITIES

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

5	0.0	01.	Less than \$5,000
		02.	\$5,000 or more but less than \$10,000
4	0.1	03.	\$10,000 or more but less than \$50,000
2	0.1	04.	\$50,000 or more but less than \$100,000
		05.	\$100,000 or more
		06.	Less than \$10,000 but NA/DK whether \$5,000 or more
		07.	\$10,000 or more but NA/DK whether \$50,000 or more
		08.	\$50,000 or more but NA/DK whether \$100,000 or more
19	0.2	96.	DK whether cashed in pensions or annuities
42	0.7	97.	NA whether cashed in pensions or annuities
3	0.1	98.	Refused or DK value of cashed pensions or annuities and no further information from bracket questions
		99.	NA value of cashed pensions or annuities and no further information from bracket questions
7,039	98.9	00.	Inap.: the value in V17343 above was not imputed; did not cash in pensions or annuities (V17342=5)

V17345 'G164 BUY REAL ESTATE ' TLOC= 30701 MD=9

G164. Since January 1984, did you (or your family living with you) buy any real estate other than your main home, such as a vacation home, land, or rental property?

388	6.7	1.	Yes
6,686	92.7	5.	No

RAW DATA - 431

40	0.6	9.	NA; DK
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V17346 'G165 AMT REAL ESTATE ' TLOC= 30702-30708

G165. Altogether, how much money did you (or your family living with you) put into that?-REAL ESTATE BOUGHT

% nonzero = 7.2

mean nonzero = 52,392.5

Values for this variable in the range 0000001 through 9999999 represent the dollar amount put into real estate other than the main home. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: bought no real estate other than main home (V17345=5)

V17347 'G166-168 BUY REAL ESTATE' TLOC= 30709

G166. Was it \$60,000 or more?
G167. \$120,000 or more?
G168. \$30,000 or more?-REAL ESTATE BOUGHT

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

2	0.0	1.	Less than \$30,000
3	0.1	2.	\$30,000 or more but less than \$60,000
1	0.0	3.	\$60,000 or more but less than \$120,000
1	0.0	4.	\$120,000 or more
		5.	Less than \$60,000 but NA/DK whether \$30,000 or more
		6.	\$60,000 or more but NA/DK whether \$120,000 or more
40	0.6	7.	NA/DK whether bought any real estate other than main home
3	0.1	8.	Refused or DK amount put into real estate other than main home and no further information from bracket questions
		9.	NA amount put into real estate other than main home and no further information from bracket questions
7,064	99.2	0.	Inap.: the value in V17346 above was not imputed; bought no real estate other than main home (V17345=5)

V17348 'G169 SELL REAL ESTATE ' TLOC= 30710 MD=9

G169. Since January 1984, did you (or your family living with you) sell any real estate other than your main home, such as a vacation home, land, or rental property?

432 - RAW DATA

305	5.7	1.	Yes
6,767	93.6	5.	No
42	0.7	9.	NA; DK

V17349 'G170 VALUE SOLD REAL EST' TLOC= 30711-30716

G170. Altogether, how much money did you (or your family living with you) get from that?-REAL ESTATE SOLD

% nonzero = 6.0
mean nonzero, including negative values = 39,801.4

Values for this variable in the range -99999 through 999999 represent the dollar amount from sale of real estate other than the main home; 000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

000000. Inap.: sold no real estate other than main home (V17348=5)

V17350 'G171-173 SELL REAL ESTAT' TLOC= 30717

G171. Was it \$60,000 or more?
G172. \$120,000 or more?
G173. \$30,000 or more?-REAL ESTATE SOLD

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

2	0.0	1.	Less than \$30,000
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2	0.1	2.	\$30,000 or more but less than \$60,000
1	0.0	3.	\$60,000 or more but less than \$120,000
2	0.0	4.	\$120,000 or more
		5.	Less than \$60,000 but NA/DK whether \$30,000 or more
1	0.0	6.	\$60,000 or more but NA/DK whether \$120,000 or more
42	0.7	7.	NA/DK whether sold any real estate other than main home
2	0.1	8.	Refused or DK amount from sale of real estate other than main home and no further information from bracket questions
5	0.1	9.	NA amount from sale of real estate other than main home and no further information from bracket questions
7,057	99.0	0.	Inap.: the value in V17349 above was not imputed; sold no real estate other than main home (V17348=5)

V17351 'G174 ANY ADDIT + REPAIR ' TLOC= 30718 MD=9

RAW DATA - 433

G174. Since January 1984, did you (or your family living with you) make additions or improvements totaling \$10,000 or more to any homes or other real estate (you/any of you) owned? Do not count general maintenance or upkeep.

575	9.6	1.	Yes
6,533	90.4	5.	No
6	0.1	9.	NA; DK

V17352 'G175 COST ADDIT + REPAIR' TLOC= 30719-30724

G175. What was the total dollar cost of the additions or improvements, plus the value of any work you may have done yourself?--
COST OF IMPROVEMENTS TO REAL ESTATE

% nonzero = 9.6
mean nonzero = 31,125.8

Values for this variable in the range 000001 through 999999 represent the dollar amount of improvements to real estate. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. Our imputation procedure produced six cases with values under \$10,000.

000000. Inap.: made no additions or improvements to real estate (V17351=5)

V17353 'G176-177 ADDIT + REPAIR ' TLOC= 30725

G176. Was it \$25,000 or more?
G177. \$75,000 or more?--COST OF IMPROVEMENTS TO REAL ESTATE

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

11	0.2	1.	Less than \$25,000
3	0.0	2.	\$25,000 or more but less than \$75,000
2	0.0	3.	\$75,000 or more
		4.	\$25,000 or more but NA/DK whether \$75,000 or more
6	0.1	7.	NA/DK whether made additions or improvements to real estate
1	0.0	8.	Refused or DK value of additions or improvements and no further information from bracket questions
1	0.0	9.	NA/DK value of additions or improvements and no further information from bracket questions
7,090	99.7	0.	Inap.: the value in V17352 above was not imputed;

434 - RAW DATA

V17354 'G178 INVST BUS OR FARM ' TLOC= 30726 MD=9

G178. Since January 1984, did you (or your family living with you) put money into a business or farm?

601	9.4	1.	Yes
6,507	90.5	5.	No

6	0.1	9.	NA; DK
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V17355 'G179 VALUE INV BUS/FARM ' TLOC= 30727-30733

G179. Altogether, how much money did you (or your family living with you) put into that?-ADDED TO BUSINESS

% nonzero = 9.4
mean nonzero = 48,057.3

Values for this variable in the range 0000001 through 9999999 represent the dollar amount put into a business or farm. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: put no money into business or farm
(V17354=5)

V17356 'G180-182 INVST BUSN/FARM' TLOC= 30734

G180. Was it \$25,000 or more?
G181. \$100,000 or more?
G182. \$10,000 or more?-ADDED TO BUSINESS

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

13	0.2	1.	Less than \$10,000
13	0.1	2.	\$10,000 or more but less than \$25,000
21	0.4	3.	\$25,000 or more but less than \$100,000
15	0.2	4.	\$100,000 or more
1	0.0	5.	Less than \$25,000 but NA/DK whether \$10,000 or more
2	0.0	6.	\$25,000 or more but NA/DK whether \$100,000 or more
6	0.1	7.	NA/DK whether put money into a business or farm
10	0.2	8.	Refused or DK amount put into a farm or business and no further information from bracket questions
4	0.1	9.	NA amount put into a business or farm and no further information from bracket questions
7,029	98.6	0.	Inap.: the value in V17355 above was not imputed; put no money into a business or farm (V17354=5)

V17357 'G183 SELL FARM OR BUSNES' TLOC= 30735 MD=9

RAW DATA - 435

G183. Since January 1984, did you (or your family living with you) sell part or all of your interest in a business or farm?

116	2.0	1.	Yes
6,988	97.8	5.	No

10	0.1	9.	NA; DK
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G184. Altogether, how much money did you (or your family living with you) get from that?--SALE OF BUSINESS OR FARM

% nonzero = 1.8

mean nonzero, including negative values = 166,669.7

Values for this variable in the range -999999 through 9999999 represent the dollar amount received from the sale of a business or farm. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: did not sell a business or farm
(V17357=5)

V17359 'G185-187 SELL FARM/BUSN ' TLOC= 30743

G185. Was it \$25,000 or more?

G186. \$100,000 or more?

G187. \$10,000 or more?--SALE OF BUSINESS OR FARM

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

2	0.0	1.	Less than \$10,000
		2.	\$10,000 or more but less than \$25,000
2	0.0	3.	\$25,000 or more but less than \$100,000
3	0.1	4.	\$100,000 or more
		5.	Less than \$25,000 but NA/DK whether \$10,000 or more
		6.	\$25,000 or more but NA/DK whether \$100,000 or more
10	0.1	7.	NA/DK whether sold an interest in a business or farm
7	0.1	8.	Refused or DK amount taken out of business or farm and no further information from bracket questions
3	0.1	9.	NA amount taken out of business or farm and no further information from bracket questions
7,087	99.5	0.	Inap.: the value in V17358 above was not imputed; did not sell a business or farm (V17357=5)

V17360 'G188 BUY STOCK ' TLOC= 30744 MD=9

436 - RAW DATA

G188. Since January 1984, did you (or your family living with you) buy any shares of stock in publicly held corporations, mutual funds, or investment trusts, including any automatic reinvestments or stocks in IRAs?

1,056	19.8	1.	Yes
6,049	80.0	5.	No
9	0.1	9.	NA; DK

V17361 'G189 SELL STOCKS ' TLOC= 30745 MD=9

G189. Did you (or your family living with you) also sell any such assets?

468	9.0	1.	Yes
585	10.8	5.	No
3	0.1	9.	NA; DK

6,058 80.2 0. Inap.: bought no stocks (V17360=5 or 9)

V17362 'G190 BUY OR SELL MORE ' TLOC= 30746 MD=9

G190. Did you buy more or sell more--that is, on balance, did you put

money into stocks, mutual funds, or investment trusts, take money out of them, or put about as much in as you took out?

211	4.1	1.	Put money in
105	1.8	2.	Took money out
151	3.1	3.	Put about as much in as took out

1	0.0	9.	NA; DK
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6,646	91.0	0.	Inap.: bought no stocks (V17360=5 or 9); sold no stocks (V17361=5 or 9)
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V17363 'G191 MONEY STOCKS ' TLOC= 30747-30753

G191. About how much money did you (or your family living with you) (put in/take out)?-STOCKS

% nonzero = 5.8

mean nonzero = 63,018.8

Values for this variable in the range 0000001 through 9999999 represent the net amount either put into or taken out of stocks. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: bought no stocks (V17360=5 or 9); sold no stocks (V17361=5 or 9); put as much into stocks as took out (V17362=3 or 9)

RAW DATA - 437

V17364 'G192-195 MONEY STOCKS ' TLOC= 30754-30755

G192. Was it \$20,000 or more?

G193. \$50,000 or more?

G194. \$100,000 or more?

G195. \$5,000 or more?-STOCKS

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

2	0.0	01.	Less than \$5,000
7	0.1	02.	\$5,000 or more but less than \$20,000
10	0.2	03.	\$20,000 or more but less than \$50,000
1	0.0	04.	\$50,000 or more but less than \$100,000
5	0.1	05.	\$100,000 or more
		06.	Less than \$20,000 but NA/DK whether \$5,000 or more
1	0.0	07.	\$20,000 or more but NA/DK whether \$50,000 or more
2	0.1	08.	\$50,000 or more but NA/DK whether \$100,000 or more

1	0.0	97.	NA/DK whether bought more or sold more stocks (V17362=9)
---	-----	-----	----------------------------------------------------------

4	0.1	98.	Refused or DK value of stocks and no further information from bracket questions
---	-----	-----	---------------------------------------------------------------------------------

4	0.1	99.	NA value of stocks and no further information from bracket questions
---	-----	-----	----------------------------------------------------------------------

7,077	99.2	00.	Inap.: the value in V17363 above was not imputed; bought no stocks (V17360=5 or 9); sold no stocks (V17361=5 or 9); put as much into stocks as took out (V17362=3)
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V17365 'G196 MONEY IN STOCKS ' TLOC= 30756-30762

G196. Altogether, how much money did you (or your family living with you) put in?-STOCKS

% nonzero = 14.7

mean nonzero = 45,439.7

Values for this variable in the range 0000001 through 9999999

represent the dollar amount put into stocks. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

0000000. Inap.: bought no stocks (V17360=5); put as much into stocks as took out (V17362=3 or 9)

V17366 'G197-200 MONEY IN STOCKS' TLOC= 30763-30764

G197. Was it \$20,000 or more?
G198. \$50,000 or more?
G199. \$100,000 or more?

438 - RAW DATA

G200. \$5,000 or more?--STOCKS

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

26	0.5	01.	Less than \$5,000
31	0.5	02.	\$5,000 or more but less than \$20,000
16	0.3	03.	\$20,000 or more but less than \$50,000
1	0.0	04.	\$50,000 or more but less than \$100,000
1	0.0	05.	\$100,000 or more
3	0.0	06.	Less than \$20,000 but NA/DK whether \$5,000 or more
		07.	\$20,000 or more but NA/DK whether \$50,000 or more
		08.	\$50,000 or more but NA/DK whether \$100,000 or more
9	0.1	97.	NA/DK whether put any money into stocks
17	0.4	98.	Refused or DK value of stocks and no further information from bracket questions
12	0.3	99.	NA/DK value of stocks and no further information from bracket questions
6,998	97.9	00.	Inap.: the value in V17365 above was not imputed; bought no stocks (V17360=5); put as much into stocks as took out (V17362=3)

V17367 'G201 SELL STOCK' TLOC= 30765 MD=9

G201. Since January 1984 did you (or your family living with you) sell any shares of stock in publicly held corporations, mutual funds, or investment trusts, including any automatic reinvestments or stocks in IRAs?

148	2.9	1.	Yes
5,896	77.0	5.	No
14	0.2	9.	NA; DK
1,056	19.8	0.	Inap.: put as much into stocks as took out (V17362=3 or 9)

V17368 'G202 CASH FROM STOCKS' TLOC= 30766-30771

G202. Altogether, how much money did you (or your family living with you) get from that?--STOCKS

% nonzero = 4.9
mean nonzero, including negative values = 18,181.4

Values for this variable in the range -99999 through 999999 represent the dollar amount of stocks sold; 000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures.

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000000. Inap.: put as much into stocks as took out
(V17362=3 or 9); sold no stocks (V17367=5)

V17369 'G203-206 SELL STOCK ' TLOC= 30772-30773

G203. Was it \$20,000 or more?
G204. \$50,000 or more?
G205. \$100,000 or more?
G206. \$5,000 or more?-STOCKS

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

3	0.1	01.	Less than \$5,000
4	0.1	02.	\$5,000 or more but less than \$20,000
3	0.1	03.	\$20,000 or more but less than \$50,000
		04.	\$50,000 or more but less than \$100,000
1	0.0	05.	\$100,000 or more
		06.	Less than \$20,000 but NA/DK whether \$5,000 or more
		07.	\$20,000 or more but NA/DK whether \$50,000 or more
		08.	\$50,000 or more but NA/DK whether \$100,000 or more
17	0.3	97.	NA/DK whether sold any stocks
		98.	Refused or DK value of stocks and no further information from bracket questions
1	0.0	99.	NA value of stocks and no further information from bracket questions
7,085	99.4	00.	Inap.: the value in V17368 above was not imputed; put as much into stocks as took out (V17362=3); sold no stocks (V17367=5)

V17370 'G207 MOVE OUT ASSETS ' TLOC= 30774 MD=9

G207. Sometimes changes in a family's savings or assets are due to people joining or leaving the family. Was there anyone living with you in January 1984 who doesn't live with you now and who took \$5,000 or more in assets or debts away with them?

280	5.2	1.	Yes
6,825	94.7	5.	No
9	0.1	9.	NA; DK

V17371 'G208 VALUE ASSTS MVE OUT' TLOC= 30775-30781

G208. Altogether, what is the total dollar value of assets that were removed that way?-ASSETS REMOVED BY MOVERS OUT

% nonzero = 5.0
mean nonzero = 37,282.0

440 - RAW DATA

Values for this variable in the range 0000001 through 9999999 represent the dollar amount of assets removed by movers out of the family. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. Three responses of amounts under \$5,000 are included and, given the question wording, should be considered volunteered information. Our imputation procedure produced 13 cases with values under \$5,000 as well.

0000000. Inap.: no assets removed by movers out;
neither assets nor debts removed by movers out
(V17370=5)

V17372 'G209-212 MOVE OUT ASSETS' TLOC= 30782-30783

G209. Was it \$10,000 or more?

G210. \$25,000 or more
 G211. \$100,000 or more
 G212. \$5,000 or more?--ASSETS REMOVED BY MOVERS OUT

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

4	0.1	01.	Less than \$5,000
22	0.4	02.	\$5,000 or more but less than \$10,000
19	0.3	03.	\$10,000 or more but less than \$25,000
14	0.2	04.	\$25,000 or more but less than \$100,000
10	0.2	05.	\$100,000 or more
		06.	Less than \$10,000 but NA/DK whether \$5,000 or more
1	0.0	07.	\$10,000 or more but NA/DK whether \$25,000 or more
1	0.0	08.	\$25,000 or more but NA/DK whether \$100,000 or more
9	0.1	97.	NA/DK whether anyone took away assets or debts
11	0.2	98.	Refused or DK value of assets and no further information from bracket questions
1	0.0	99.	NA value of assets and no further information from bracket questions
7,022	98.4	00.	Inap.: the value in V17371 above was not imputed; no assets removed by movers out; neither assets nor debts removed by movers out (V17370=5 or 9)

V17373 'G213 VALUE DEBTS MOVE OU' TLOC= 30784-30790

G213. Altogether, what is the total dollar value of debts that were removed that way?--DEBTS REMOVED BY MOVERS OUT

% nonzero = 2.5
 mean nonzero = 38,686.0

Values for this variable in the range 0000001 through 9999999 represent the dollar amount of debts removed by movers out. All miss-

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ing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. Fourteen responses of amounts under \$5,000 are included and, given the question wording, should be considered volunteered information. Our imputation procedure produced 17 cases with values under \$5,000 as well.

0000000. Inap.: no debts removed by movers out; neither assets nor debts removed by movers out (V17370=5)

V17374 'G214-216 DEBT MOVED OUT ' TLOC= 30791

G214. Was it \$10,000 or more?
 G215. \$25,000 or more?
 G216. \$5,000 or more?--ASSETS REMOVED BY MOVERS OUT

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

8	0.1	1.	Less than \$5,000
10	0.3	2.	\$5,000 or more but less than \$10,000
7	0.1	3.	\$10,000 or more but less than \$25,000
4	0.1	4.	\$150,000 or more
2	0.0	5.	Less than \$50,000 but NA/DK whether \$5,000 or more
1	0.0	6.	\$10,000 or more but NA/DK whether \$25,000 or more
9	0.1	7.	NA/DK whether anyone took away assets or debts
16	0.3	8.	Refused or DK value of debts and no further information from bracket questions
3	0.1	9.	NA value of debts and no further information from bracket questions

7,054 98.9 0. Inap.: the value in V17373 above was not imputed; no debts removed by movers out; neither assets nor debts removed by movers out (V17370=5 or 9)

V17375 'G217 CKPT:HU COMP ' TLOC= 30792

G217. INTERVIEWER CHECKPOINT

5,420 69.6 1. Someone besides Head in FU now
1,694 30.4 5. Only Head in FU

V17376 'G218 MOVE IN ASSETS ' TLOC= 30793 MD=9

G218. Is there anyone in your family living with you now who has joined the family since January 1984 and who had \$5,000 or more in assets or debts at the time they joined the family?

243 3.5 1. Yes
5,129 65.7 5. No

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48 0.5 9. NA; DK

1,694 30.4 0. Inap.: only Head in FU now (V17375=5)

V17377 'G219 VALUE ASSTS MOVE IN' TLOC= 30794-30800

G219. Altogether, what is the total dollar value of assets that were brought into the family that way?--ASSETS ADDED BY MOVERS IN

% nonzero = 3.7
mean nonzero = 46,099.6

Values for this variable in the range 0000001 through 9999999 represent the dollar amount of assets brought into the FU by movers in. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. Five responses of amounts under \$5,000 are included and, given the question wording, should be considered volunteered information. Our imputation procedure produced 51 cases with values under \$5,000 as well.

0000000. Inap.: no assets added by movers in; only Head in FU now (V17375=5); neither assets nor debts added by movers in (V17376=5)

V17378 'G220-223 MOVE IN ASSETS ' TLOC= 30801-30802

G220. Was it \$10,000 or more?
G221. \$25,000 or more?
G222. \$100,000 or more?
G223. \$5,000 or more?--ASSETS ADDED BY MOVERS IN

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

3 0.1 01. Less than \$5,000
12 0.1 02. \$5,000 or more but less than \$10,000
10 0.1 03. \$10,000 or more but less than \$25,000
17 0.3 04. \$25,000 or more but less than \$100,000
7 0.1 05. \$100,000 or more
1 0.0 06. Less than \$10,000 but NA/DK whether \$5,000 or more
1 0.0 07. \$10,000 or more but NA/DK whether \$25,000 or more
1 0.0 08. \$25,000 or more but NA/DK whether \$100,000 or more
48 0.5 97. NA/DK whether anyone brought in assets or debts
6 0.1 98. Refused or DK value of assets and no further information from bracket questions
1 0.0 99. NA value of assets and no further information from bracket questions

7,009 98.7 00. Inap.: the value in V17377 above was not imputed;
 no assets added by movers in; neither assets nor
 debts added by movers in (V17376=5 or 9)

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V17379 'G224 VALUE DEBTS MOVE IN' TLOC= 30803-30809

G224. Altogether, what is the total value of debts that were brought
 into the family that way?-DEBTS ADDED BY MOVERS IN

% nonzero = 2.2
 mean nonzero = 32,409.5

Values for this variable in the range 0000001 through 9999999
 represent the dollar amount of debts added by movers in. All missing
 data were assigned. See The 1989 Wealth Supplement in Section I, Part
 5 for details about imputation procedures. Twenty-four responses of
 amounts under \$5,000 are included and, given the question wording,
 should be considered volunteered information. Our imputation
 procedure produced 54 cases with values under \$5,000 as well.

0000000. Inap.: no debts added by movers in; neither
 assets nor debts added by movers in (V17379=5)

V17380 'G225-227 DEBT MOVED IN ' TLOC= 30810

G225. Was it \$10,000 or more?
 G226. \$25,000 or more?
 G227. \$5,000 or more?-DEBTS ADDED BY MOVERS IN

This variable has a nonzero value if the respondent was unable to give
 a dollar amount for the above variable. Codes below allow the user to
 identify the imputation method. See The 1989 Wealth Supplement in
 Section I, Part 5 of this volume.

6	0.1	1.	Less than \$5,000
2	0.0	2.	\$5,000 or more but less than \$10,000
6	0.1	3.	\$10,000 or more but less than \$25,000
1	0.0	4.	\$25,000 or more
1	0.0	5.	Less than \$10,000 but NA/DK whether \$5,000 or more
		6.	\$10,000 or more but NA/DK whether \$25,000 or more
48	0.5	7.	NA/DK whether anyone brought in assets or debts
10	0.2	8.	Refused or DK value of debts and no further informa- tion from bracket questions
1	0.0	9.	NA value of debts and no further information from bracket questions

7,039 99.1 0. Inap.: the value in V17379 above was not imputed; no
 debts added by movers in; neither assets nor debts
 added by movers in (V17376=5 or 9)

V17381 'G228 GIFT OR INHERIT ' TLOC= 30811 MD=9

G228. Some people's assets come from gifts and inheritances. During
 the last five years, have you (or anyone in your family living
 there) received any large gifts or inheritances of money or
 property worth \$10,000 or more?

444 - RAW DATA

311	5.7	1.	Yes
6,794	94.2	5.	No
9	0.1	9.	NA; DK

V17382 'G228,233 # GIFT OR INHRT' TLOC= 30812 MD=9

G228. Some people's assets come from gifts and inheritances. During the last five years, have you (or anyone in your family living there) received any large gifts or inheritances of money or property worth \$10,000 or more?

G233. Did you receive any other large gifts or inheritances of money or property in the last five years?--TOTAL NUMBER OF INHERITANCES

279	5.1	1.	One
29	0.5	2.	Two
1	0.0	3.	Three
1	0.0	4.	Four
1	0.0	5.	Five
		6.	Six
		7.	Seven or more
		8.	DK
		9.	NA

6,803 94.3 0. Inap.: received no inheritances (V17381=5)

V17383 'G229 YR RCD 1ST INHRT ' TLOC= 30813-30814 MD=99

G229. What year did you receive that?--FIRST INHERITANCE

21	0.4	84.	1984
48	0.9	85.	1985
50	0.8	86.	1986
61	1.1	87.	1987
101	2.0	88.	1988
19	0.3	89.	1989
2	0.0	97.	Estate in process; money not yet disbursed
3	0.1	98.	DK
6	0.1	99.	NA

6,803 94.3 00. Inap.: NA whether received (V17381=9); received no inheritances (V17381=5)

V17384 'G230 VALUE 1ST INHERT ' TLOC= 30815-30821

G230. How much was it worth altogether, at that time?--FIRST INHERITANCE

% nonzero = 5.7
mean nonzero = 67,700.9

RAW DATA - 445

Values for this variable in the range 0000001 through 9999999 represent the dollar amount of the gift or inheritance at the time it was received. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5, for details about imputation procedures. Three responses of amounts under \$10,000 are included and, given the question wording, should be considered volunteered information. Our imputation procedure produced nine cases with amounts under \$10,000 as well.

0000000. Inap.: received no inheritances (V17381=5);
estate in process (V17383=97)

V17385 'G231-232 GIFT/INHERITANC' TLOC= 30822

G231. Would it amount to \$25,000 or more?--FIRST INHERITANCE
7,080 99.5 0 or more?

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

3	0.0	1.	Less than \$25,000
5	0.1	2.	\$25,000 or more but less than \$75,000

7	0.2	3.	\$75,000 or more
1	0.0	4.	\$25,000 or more but NA/DK whether \$75,000 or more
9	0.1	7.	NA/DK whether received inheritances
7	0.1	8.	Refused or DK value of first inheritance and no further information from bracket questions
2	0.0	9.	NA value of first inheritance and no further information from bracket questions
7,080	99.5	0.	Inap.: the value in V17384 above was not imputed; received no inheritances (V17381=5); estate in process (V17383=97)

V17386 'G234 YR RCD 2ND INHERT ' TLOC= 30823-30824 MD=99

G234. What year did you receive that?-SECOND INHERITANCE

4	0.1	84.	1984
3	0.1	85.	1985
5	0.1	86.	1986
9	0.2	87.	1987
7	0.1	88.	1988
2	0.0	89.	1989
1	0.0	97.	Estate in process; money not yet disbursed
		98.	DK
1	0.0	99.	NA

446 - RAW DATA

7,082	99.4	00.	Inap.: received no inheritances (V17381=5); NA whether received inheritance (V17381=9); received only one inheritance (V17382=1)
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V17387 'G235 VALUE OTR INHERTS ' TLOC= 30825-30830

G235. How much was it worth, altogether, at that time?-ALL INHERITANCES EXCEPT FIRST

% nonzero = 0.6
mean nonzero = 42,062.2

Values for this variable in the range 000001 through 999999 represent the dollar amount of the gifts or inheritances. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. Nine responses of amounts under \$10,000 are included and, given the question wording, should be considered volunteered information. Our imputation procedure produced nine more cases with values under \$10,000 as well.

000000. Inap.: received no inheritances (V17381=5); received only one inheritance (V17382=1); estate in process (V17386=97)

V17388 'G236-237 OTR GIFT/INHERI' TLOC= 30831

G236. Would it amount to \$25,000 or more?
G237. \$75,000 or more?-ALL INHERITANCES EXCEPT FIRST

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume.

		1.	Less than \$25,000
		2.	\$25,000 or more but less than \$75,000
		3.	\$75,000 or more
		4.	\$25,000 or more but NA/DK whether \$75,000 or more
9	0.1	7.	NA/DK whether received inheritances
		8.	Refused or DK value of additional inheritances and

5 0.1 9. no further information from bracket questions
 information from bracket questions

7,100 99.8 0. Inap.: the value in V17387 above was not imputed;
 received no inheritances (V17381=5); received only
 one inheritance (V17382=1); estate in process
 (V17386=97)

V17389 '1989 TOTAL WEALTH ' TLOC= 30832-30839

1989 Total Wealth

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% nonzero = 95.5
 mean, including negative values and zeroes = 133,973.0

Values for this variable in the range -9999999 through 99999998
 represent the total reported wealth in 1989; a value of 00000000
 represents zero.

A case with an over-the-field amount on one of the components has the
 actual value here. This amount was hand calculated.

This variable was generated by summing:

- V16324 1989 House Value (Main home)
- V17318 1989 Net Value of Other Real Estate
- V17320 1989 Net Value of Vehicles
- V17323 1989 Net Value of Farm or Business
- V17326 1989 Net Value of Stocks
- V17329 1989 Value of Cash Accounts
- V17332 1989 Net Value of Other Assets

and by subtracting:

- V16326 1989 Remaining Mortgage Principal (Main home)
- V17335 1989 Other Debts

99999999. \$99,999,999 or more. Only one case is so
 coded here, and the actual amount is several
 times this value.

V17390 'H1 STATUS OF HEALTH-HEAD' TLOC= 30840 MD=9

H1. Now I have a few questions about your health, including any
 serious limitations you might have. Would you (HEAD) say your
 health in general is excellent, very good, good, fair, or poor?

1,581	22.6	1.	Excellent
2,206	31.7	2.	Very good
1,977	26.9	3.	Good
945	13.3	4.	Fair
400	5.5	5.	Poor
1	0.0	8.	Don't Know
4	0.0	9.	NA

V17391 'H2 LIMIT TYPE/AMT WRK H' TLOC= 30841 MD=9

H2. Do you (HEAD) have any physical or nervous condition that limits
 the type of work or the amount of work you can do?

1,450	22.7	1.	Yes
5,662	77.3	5.	No
2	0.0	9.	NA; DK

V17392 'H3 NOT DO CERTAIN WRK H' TLOC= 30842 MD=9

H3. Does this condition keep you from doing some types of work?

1,231	19.2	1.	Yes
126	2.0	5.	No
85	1.4	7.	Can do nothing
7	0.1	8.	Don't Know
1	0.0	9.	NA
5,664	77.3	0.	Inap.: no limiting condition (V17391=5 or 9)
V17393	'H4 LIMIT AMT WRK DO	H'	TLOC= 30843 MD=9
H4.	For work you can do, how much does it limit the amount of work you can do--a lot, somewhat, or just a little?		
507	8.0	1.	A lot
378	6.1	3.	Somewhat
373	5.6	5.	Just a little
105	1.7	7.	Not at all
1	0.0	9.	NA; DK
5,750	78.7	0.	Inap.: no limiting condition (V17391=5 or 9); can do nothing (V17392=7, 9)
V17394	'H5 ANY REC MED AID? 88	'	TLOC= 30844 MD=9
H5.	Is anyone in your family living there covered by (Medicaid/ Medi-Cal/ Medical Assistance/Welfare/ Medical Services)? [DO NOT INCLUDE MEDICARE]		
828	8.3	1.	Yes
6,278	91.6	5.	No
8	0.2	9.	NA; DK
V17395	'H7 IWCKPT-W/"W" IN FU?	'	TLOC= 30845
H7.	INTERVIEWER CHECKPOINT		
4,060	52.4	1.	Wife/"Wife" in FU now
3,054	47.6	5.	All others
V17396	'H8 STATUS OF HLTH-WIFE	'	TLOC= 30846 MD=9
H8.	Now I have a few questions about your (wife's/"WIFE's") health. Would you say her health in general is excellent, very good, good, fair, or poor?		
913	11.7	1.	Excellent
1,413	18.4	2.	Very good
1,217	15.2	3.	Good
389	5.4	4.	Fair
123	1.7	5.	Poor
5	0.0	8.	Don't Know
		9.	NA
3,054	47.6	0.	Inap.: no wife/"wife" in FU (V17395=5)
V17397	'H9 LIMIT TYPE/AMT WRK W	'	TLOC= 30847 MD=9
H9.	Does your (wife/"WIFE") have any physical or nervous condition that limits the type of work or the amount of work she can do?		
614	9.5	1.	Yes
3,439	42.9	5.	No
7	0.1	9.	NA; DK

RAW DATA - 449

3,054 47.6 0. Inap.: no wife/"wife" in FU (V17395=5)

V17398 'H10 NOT DO CERTAIN WRK W' TLOC= 30848 MD=9

H10. Does this condition keep her from doing some types of work?

533 8.2 1. Yes
63 0.9 5. No

15 0.3 7. Can do nothing

3 0.0 8. Don't Know
9. NA

6,500 90.5 0. Inap.: no wife/"wife" in FU (V17395=5); no limiting condition (V17397=5 or 9)

V17399 'H11 LIMIT AMT WORK DO W' TLOC= 30849 MD=9

H11. For work she can do, how much does it limit the amount of work she can do--a lot, somewhat, or just little?

166 2.7 1. A lot
182 2.7 3. Somewhat
185 2.6 5. Just a little
63 1.1 7. Not at all

3 0.0 9. NA; DK

6,515 90.8 0. Inap.: no wife/"wife" in FU (V17395=5); no limiting condition (V17397=5 or 9); can do nothing (V17398=7 or 9)

V17400 'H12 IWCKPT:OTHER IN FU ' TLOC= 30850

H12. INTERVIEWER CHECKPOINT

4,113 48.2 1. Someone in FU other than Head and Wife/"Wife"
3,001 51.8 5. All others

450 - RAW DATA

V17401 'H13 HEALTH STATUS OFUM ' TLOC= 30851 MD=9

H13. Now about the rest of your family living there--are any of them not in good health?

264 3.5 1. Yes
3,757 43.7 5. No

92 1.1 9. NA; DK

3,001 51.8 0. Inap.: no one other than Head and Wife/"Wife" in FU (V17400=5)

V17402 'K1 CKPT: WTR WIFE ' TLOC= 30852

K1. INTERVIEWER CHECKPOINT

297 2.7 1. New Wife/"Wife" in FU for 1989; splitoff interview and Wife/"Wife" in FU
6,817 97.3 5. No Wife/"Wife" in FU; same Wife/"Wife" in FU

+-----+
|
|NOTE: V17403-V17450 are asked only when the FU acquires a new Wife/|
|"Wife". In cases where the Wife/"Wife" has remained the same person from|
|the previous interview (V17402=5), these variables have been carried for-|
|ward from the previous year's data with no updating or other change. See|
|V17569 for the recency of these data. |
+-----+

V17403 'K2-3 EDUC OF FATHER WF' TLOC= 30853 MD=9

K2. Now I have some questions about your (wife's/"WIFE'S") family and

past experiences. How much education did her father have? [ACCEPT FATHER SUBSTITUTE]

K3. (IF FEWER THAN 6 GRADES) Could he read and write?

See the note above.

241	2.7	1.	0-5 grades
1,251	17.7	2.	6-8 grades; "grade school"; DK but mentions could read and write
452	5.5	3.	9-11 grades (some high school); junior high
1,097	13.8	4.	12 grades (completed high school); "high school"
68	1.1	5.	12 grades plus nonacademic training; R.N. (no further elaboration)
249	3.5	6.	Some college, no degree; Associate's degree
278	3.9	7.	College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
135	2.0	8.	College, advanced or professional degree, some graduate work; close to receiving degree
242	1.9	9.	NA; DK to both K2 and K3

RAW DATA - 451

3,101 47.9 0. Inap.: could not read or write; NA, DK grade and could not read or write; no wife/"wife" in FU (V17402=5)

V17404 'K4-5 EDUC OF MOTHER WF' TLOC= 30854 MD=9

K4. How much education did your (wife's/"WIFE'S") mother have? [ACCEPT MOTHER SUBSTITUTE]

K5. [IF FEWER THAN 6 GRADES] Could she read and write?

See the note preceding V17403.

161	2.1	1.	0-5 grades
961	13.6	2.	6-8 grades; "grade school"; DK but mentions could read and write
631	7.0	3.	9-11 grades (some high school); junior high
1,405	18.1	4.	12 grades (completed high school); "high school"
129	1.8	5.	12 grades plus nonacademic training; R.N. (no further elaboration)
306	4.1	6.	Some college, no degree; Associate's degree
219	3.0	7.	College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
66	0.8	8.	College, advanced or professional degree, some graduate work; close to receiving degree
158	1.5	9.	NA; DK to both K4 and K5
3,078	47.9	0.	Inap.: could not read or write; NA, DK grade and could not read or write; no wife/"wife" in FU (V17402=5)

V17405 'K6 WHETHER BROTHERS WF' TLOC= 30855 MD=9

K6. Now I have some questions about brothers and sisters. Did your (wife/"WIFE") have any brothers? [INCLUDE NATURAL SIBLINGS ONLY]

See the note preceding V17403.

3,272	40.8	1.	Yes
762	11.4	5.	No
26	0.2	9.	NA; DK
3,054	47.6	0.	Inap.: no wife/"wife" in FU (V17402=5)

V17406 'K7 # BROTHERS WIFE' TLOC= 30856-30857 MD=99

K7. How many brothers was that?

% nonzero = 40.8
mean nonzero, excluding missing data = 2.3

See the note preceding V17403.

452 - RAW DATA

The values for this variable represent the actual number of Wife's/
"Wife's" brothers.

99. NA; DK

00. Inap.: no wife/"wife" in FU (V17402=5); no brothers
(V17405=5 or 9)

V17407 'K8 ONLY BRO STILL ALIVE ' TLOC= 30858 MD=9

K8. Is he still living?

See the note preceding V17403.

1,085 14.0 1. Yes
109 1.9 5. No

11 0.1 9. NA; DK

5,909 83.9 0. Inap.: no wife/"wife" in FU (V17402=5); no brothers
(V17405=5 or 9); more than one brother (V17406=02-
99)

V17408 'K9 ONLY BRO OLDR THAN W ' TLOC= 30859 MD=9

K9. Was he older than she is?

See the note preceding V17403.

567 7.6 1. Yes
629 8.4 5. No

9 0.1 9. NA; DK

5,909 83.9 0. Inap.: no wife/"wife" in FU (V17402=5); no brothers
(V17405=5 or 9); more than one brother (V17406=02-
99)

V17409 'K10 # BRO STILL ALIVE ' TLOC= 30860-30861 MD=99

K10. How many of them are still living?

% nonzero = 24.2
mean nonzero, excluding missing data = 2.7

See the note preceding V17403.

The values for this variable represent the number of Wife's/"Wife's"
brothers still living if she had more than one brother.

99. NA; DK

RAW DATA - 453

00. Inap.: none; no wife/"wife" in FU (V17402=5); no
brothers (V17405=5 or 9); less than two brothers
(V17406=01 or 99)

V17410 'K11 ANY BRO OLDR THAN WF' TLOC= 30862 MD=9

K11. Were any of her brothers older than she is?

See the note preceding V17403.

1,516	17.6	1.	Yes
533	6.9	5.	No
14	0.1	9.	NA; DK
5,051	75.3	0.	Inap.: no wife/"wife" in FU (V17402=5); no brothers (V17405=5 or 9); less than two brothers (V17406=01 or 99)

V17411 'K12 WHETHER SISTERS WF' TLOC= 30863 MD=9

K12. Did she have any sisters? [INCLUDE NATURAL SIBLINGS ONLY]

See the note preceding V17403.

3,220	40.3	1.	Yes
815	11.9	5.	No
25	0.2	9.	NA; DK
3,054	47.6	0.	Inap.: no wife/"wife" in FU (V17402=5)

V17412 'K13 # SISTERS WIFE' TLOC= 30864-30865 MD=99

K13. How many sisters was that?

% nonzero = 40.3
mean nonzero, excluding missing data = 2.2

See the note preceding V17403.

The values for this variable represent the actual number of Wife's/
"Wife's" sisters.

99.	NA; DK
00.	Inap.: no wife/"wife" in FU (V17402=5); no sisters (V17411=5 or 9)

V17413 'K14 ONLY SIS STILL ALIVE' TLOC= 30866 MD=9

K14. Is her sister still living?

See the note preceding V17403.

454 - RAW DATA

1,117	15.4	1.	Yes
63	1.2	5.	No
10	0.1	9.	NA; DK
5,924	83.3	0.	Inap.: no wife/"wife" in FU (V17402=5); no sisters (V17411=5 or 9); more than one sister (V17412=02-99)

V17414 'K15 ONLY SIS OLDR THAN W' TLOC= 30867 MD=9

K15. Was she older than your (wife/"WIFE")?

See the note preceding V17403.

595	8.3	1.	Yes
591	8.3	5.	No
4	0.1	9.	NA; DK
5,924	83.3	0.	Inap.: no wife/"wife" in FU (V17402=5); no sisters (V17411=5 or 9); more than one sister (V17412=02-99)

V17415 'K16 # SIS STILL ALIVE ' TLOC= 30868-30869 MD=99

K16. How many of them are still living?

% nonzero = 23.3

mean nonzero, excluding missing data = 2.9

See the note preceding V17403.

The values for this variable represent the number of Wife's/"Wife's" sisters still living if she had more than one sister.

99. NA; DK

00. Inap.: none; no wife/"wife" in FU (V17402=5); no sisters (V17411=5 or 9); less than two sisters (V17412=01 or 99)

V17416 'K17 ANY SIS OLDR THAN WF' TLOC= 30870 MD=9

K17. Were any of her sisters older than she is?

See the note preceding V17403.

1,471	16.6	1.	Yes
550	6.9	5.	No
5	0.0	9.	NA; DK
5,088	76.4	0.	Inap.: no wife/"wife" in FU (V17402=5); no sisters (V17411=5 or 9); less than two sisters (V17412=01 or 99)

RAW DATA - 455

V17417 'K18 SPANISH DESCENT WF' TLOC= 30871 MD=9

K18. In order to get an idea of the different races and ethnic groups that participate in the study, I would like to ask you about your (wife's/"WIFE'S") ethnic origin. Is she of Spanish or Hispanic descent, that is, Mexican, Mexican American, Chicano, Puerto Rican, Cuban, or other Spanish? [IF NECESSARY: Which one?]

See the note preceding V17403.

29	0.4	1.	Mexican
66	0.9	2.	Mexican American
3	0.0	3.	Chicano
10	0.1	4.	Puerto Rican
9	0.2	5.	Cuban
1	0.0	6.	Combination; more than one mention
34	0.5	7.	Other Spanish
53	0.6	9.	NA; DK
6,909	97.4	0.	Inap.: is not Spanish/Hispanic; no wife/"wife" in FU (V17402=5)

V17418 'K19 RACE OF WIFE 1 ' TLOC= 30872 MD=9

K19. And, is she white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?--FIRST MENTION

See the note preceding V17403.

2,934	47.4	1.	White
1,015	3.9	2.	Black
23	0.2	3.	American Indian, Aleut, Eskimo
21	0.3	4.	Asian, Pacific Islander
26	0.3	7.	Other
41	0.4	9.	NA; DK

3,054 47.6 0. Inap.: no wife/"wife" in FU (V17402=5)

V17419 'K19 RACE OF WIFE 2 ' TLOC= 30873 MD=9

K19. And, is she white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?-SECOND MENTION

See the note preceding V17403.

2	0.0	1.	White
5	0.0	2.	Black
44	0.5	3.	American Indian, Aleut, Eskimo
4	0.0	4.	Asian, Pacific Islander

456 - RAW DATA

3 0.0 7. Other

1 0.0 8. More than two mentions

9. NA; DK

7,055 99.4 0. Inap.: no second mention; no wife/"wife" in FU (V17402=5)

V17420 'K20 WTR IN MILIT SERV W' TLOC= 30874 MD=9

K20. Has she ever been in the United States military service?

See the note preceding V17403.

57	0.6	1.	Yes
3,978	51.6	5.	No

25 0.2 9. NA; DK

3,054 47.6 0. Inap.: no wife/"wife" in FU (V17402=5)

V17421 'K21 WTR GRADUATED HS WF' TLOC= 30875 MD=9

K21. Now I would like to talk about the education your (wife/"WIFE") has received. Did she graduate from high school, get a GED, or neither?

See the note preceding V17403.

3,179	42.1	1.	Graduated from high school
160	1.8	2.	Got a GED
690	8.4	3.	Neither

31 0.2 9. NA; DK

3,054 47.6 0. Inap.: no wife/"wife" in FU (V17402=5)

V17422 'K22 YR GRADUATED HS WF' TLOC= 30876-30877 MD=99

K22. In what year did she graduate?

% nonzero = 42.1
mean nonzero, excluding missing data = 63.3

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year Wife/"Wife" graduated.

97. Before 1901

98. DK year

99. NA year

00. Inap.: no wife/"wife" in FU (V17402=5); did not graduate (V17421=2, 3 or 9)

V17423 'K23 GRADE LEVEL IF GED W' TLOC= 30878-30879 MD=99

K23. How many grades of school did she finish prior to getting her GED?

See the note preceding V17403.

		01. Finished first grade
		02. Finished second grade
		03. Finished third grade
		04. Finished fourth grade
		05. Finished fifth grade
		06. Finished sixth grade
3	0.0	07. Finished seventh grade
14	0.1	08. Finished eighth grade
21	0.3	09. Finished ninth grade
48	0.6	10. Finished tenth grade
70	0.7	11. Finished eleventh grade
3	0.0	99. NA; DK
6,955	98.2	00. Inap.: none; no wife/"wife" in FU (V17402=5); graduated or no GED (V17421=1, 3 or 9)

V17424 'K24 YR LAST IN SCH-GED W' TLOC= 30880-30881 MD=99

K24. In what year did she last attend (GRADE IN K23)?

% nonzero = 1.8
mean nonzero, excluding missing data = 59.7

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year Wife/"Wife" last attended school.

	97. Before 1901
	98. DK year
	99. NA year
	00. Inap.: no wife/"wife" in FU (V17402=5); graduated or no GED (V17421=1, 3 or 9); finished no grades of school (V17423=00)

V17425 'K25 YR RECEIVED GED WF' TLOC= 30882-30883 MD=99

K25. In what year did she receive her GED?

% nonzero = 1.8
mean nonzero, excluding missing data = 74.6

458 - RAW DATA

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year the GED was received.

	97. Before 1901
	98. DK
	99. NA
	00. Inap.: no wife/"wife" in FU (V17402=5); graduated or no GED (V17421=1, 3 or 9)

V17426 'K26 GRD OF SCH FINISH W' TLOC= 30884-30885 MD=99

K26. How many grades of school did she finish?

See the note preceding V17403.

		01.	Finished first grade
1	0.0	02.	Finished second grade
10	0.1	03.	Finished third grade
5	0.1	04.	Finished fourth grade
20	0.3	05.	Finished fifth grade
27	0.2	06.	Finished sixth grade
41	0.4	07.	Finished seventh grade
94	1.5	08.	Finished eighth grade
105	1.3	09.	Finished ninth grade
183	2.4	10.	Finished tenth grade
191	2.1	11.	Finished eleventh grade
6	0.1	99.	NA; DK
6,431	91.7	00.	Inap.: none; no wife/"wife" in FU (V17402=5); graduated or GED (V17421=1, 2 or 9)

V17427 'K27 YR LAST IN SCH-NONGR' TLOC= 30886-30887 MD=99

K27. In what year did she last attend (GRADE IN K26)?

% nonzero = 8.3

mean nonzero, excluding missing data = 55.0

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year Wife/"Wife" last attended school.

97. Before 1901

98. DK

99. NA

RAW DATA - 459

00. Inap.: no wife/"wife" in FU (V17402=5); graduated
or GED (V17421=1, 2 or 9); finished no grades of
school (V17426=00)

V17428 'K28 WTR ATTEND COLLEGE W' TLOC= 30888 MD=9

K28. Did she attend college?

See the note preceding V17403.

1,785 23.0 1. Yes

2,232 29.1 5. No

43 0.3 9. NA; DK

3,054 47.6 0. Inap.: no wife/"wife" in FU (V17402=5)

V17429 'K29 YR LAST ATTEND COLL ' TLOC= 30889-30890 MD=99

K29. In what year did she last attend college?

% nonzero = 23.0

mean nonzero, excluding missing data = 73.7

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year Wife/"Wife" last attended college.

96. Still in school

97. Before 1901

98. DK

99. NA

00. Inap.: no wife/"wife" in FU (V17402=5); no college
(V17428=5 or 9)

V17430 'K30 HGHST YR COLL COMP W' TLOC= 30891 MD=9

K30. What is the highest year of college she has completed?

See the note preceding V17403.

333	3.9	1.	Completed one year
385	4.5	2.	Completed two years
146	1.8	3.	Completed three years
439	6.1	4.	Completed four years
262	3.9	5.	Completed five or more years
20	0.2	9.	NA; DK

460 - RAW DATA

5,529 79.6 0. Inap.: less than one year; no wife/"wife" in FU
(V17402=5); no college (V17428=5 or 9)

V17431 'K31 WTR RECD COLL DEG W' TLOC= 30892 MD=9

K31. Did she receive a college degree?

See the note preceding V17403.

866	12.1	1.	Yes
710	8.2	5.	No
9	0.1	9.	NA; DK

5,529 79.6 0. Inap.: no wife/"wife" in FU (V17402=5); no college
(V17428=5 or 9); less than one year (V17430=0)

V17432 'K32 HGHST COLL DEG REC W' TLOC= 30893-30894 MD=99

K32. What is the highest college degree she has received?

See the note preceding V17403.

157	1.9	01.	AA; Associate of Arts
516	7.3	02.	Bachelor of Arts/Science/Letters; BA; BS
149	2.4	03.	Master of Arts/Science; MA; MS; MBA
9	0.1	04.	Doctorate; Ph.D (except 05 and 06)
11	0.1	05.	LLB; JD (law degrees)
4	0.0	06.	MD; DDS; DVM; DO (medical degrees)

08. Honorary degree

11 0.2 97. Other

1 0.0 98. DK

8 0.1 99. NA

6,248 87.9 00. Inap.: no wife/"wife" in FU (V17402=5); no college
(V17428=5 or 9); less than one year (V17430=0); no
college degree (V17431=5 or 9)

V17433 'K35 YR RECD COLL DEG W' TLOC= 30895-30896 MD=99

K35. In what year did she receive that degree?

% nonzero = 12.1

mean nonzero, excluding missing data = 73.0

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year Wife/"Wife" received the degree.

97. Before 1901

RAW DATA - 461

98. DK

99. NA

00. Inap.: no wife/"wife" in FU (V17402=5); no college (V17428=5 or 9); less than one year (V17430=0); no college degree (V17431=5 or 9)

V17434 'K36 WTR REC OTR DEG/CERT' TLOC= 30897 MD=9

K36. Did your (wife/"WIFE") receive any other degree or a certificate through a vocational school, a training school, or an apprenticeship program?

See the note preceding V17403.

907 11.5 1. Yes
3,100 40.5 5. No

53 0.4 9. NA; DK

3,054 47.6 0. Inap.: no wife/"wife" in FU (V17402=5)

V17435 'K36 # OTR DEG/CERT REC ' TLOC= 30898 MD=9

K36. Did your (wife/"WIFE") receive any other degree or a certificate through a vocational school, a training school, or an apprenticeship program?

K41. Did she receive any other training degree or certificate?--TOTAL NUMBER OF DEGREES OR CERTIFICATES

See the note preceding V17403.

739 9.3 1. One
127 1.7 2. Two
30 0.4 3. Three
5 0.1 4. Four
3 0.0 5. Five
2 0.0 6. Six
7. Seven
8. Eight or more

1 0.0 9. NA; DK

6,207 88.5 0. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9)

V17436 'K37 TYPE OTR DEG/CERT 1 ' TLOC= 30899 MD=9

K37. What type of degree or certificate was that?--FIRST MENTION

See the note preceding V17403.

69 0.9 1. Degree
309 3.9 2. Certificate

462 - RAW DATA

101 1.6 3. License
43 0.5 4. Diploma (not high school)
19 0.3 7. Other

366 4.4 9. NA; DK

6,207 88.5 0. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9)

V17437 'K38 FIELD OF DEG/CERT 1 ' TLOC= 30900-30901 MD=99

K38. In what field was that?--FIRST MENTION

See the note preceding V17403.

- 8 0.1 01. Skilled Crafts: Mechanic/repairperson; auto/appliance/ computer; Printer; Machinist; tool and dye
- 10 0.1 02. Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
- 11 0.1 03. Technician (exc. medical); recording engineer; "electronics"; nuclear technician
- 1 0.0 04. Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter
- 35 0.4 05. Business management; restaurant management; retail mgt.; "leadership"
- 46 0.6 06. Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent
- 21 0.2 07. Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"
- 4 0.1 08. Drafting; surveyor; mech. drawing; cartographer
- 118 1.5 09. Secretarial; typing, steno, wordprocessing
- 74 0.8 10. Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
- 8 0.1 11. Computer programming
- 12 0.2 12. "Computer," n.e.c.
- 103 1.6 13. Cosmetology; barber; hair stylist; manicurist
- 316 3.9 14. Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT
- 8 0.1 15. Law enforcement; "jailer training"; military police; firefighter
- 1 0.0 16. Advertising; photography
- 7 0.1 17. Engineering; electrical, mechanical, etc.
- 7 0.1 18. Art; music; drama; dance
- 3 0.1 19. Foreign language
- 3 0.1 20. Religion
- 113 1.5 97. Other
- 8 0.1 99. NA; DK

RAW DATA - 463

6,207 88.5 00. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9)

V17438 'K39 INST/ORG DEG/CERT 1 ' TLOC= 30902-30903 MD=99

K39. From what type of institution or organization was that?--FIRST MENTION

See the note preceding V17403.

- 203 2.2 01. Vocational/trade school
- 91 1.1 02. Community college; junior college
- 110 1.5 03. Business school or financial institute; secretarial school
- 14 0.1 04. Armed forces
- 34 0.3 05. High school
- 141 2.1 06. Hospital/health care facility or school
- 76 1.1 07. Cosmetology/beauty/barber school
- 7 0.1 08. Police academy; firefighter training program
- 50 0.6 09. Job training through city/county/state/federal government, except 08
- 38 0.6 10. Training by private employer

4 0.1 11. Religious institution; bible college/school

81 1.1 97. Other

58 0.8 99. NA; DK

6,207 88.5 00. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9)

V17439 'K40 YR REC DEG/CERT 1 ' TLOC= 30904-30905 MD=99

K40. In what year did she receive that degree or certificate?--FIRST MENTION

% nonzero = 11.5

mean nonzero, excluding missing data = 70.7

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year this degree or certificate was received.

97. Before 1901

98. DK

99. NA

00. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9)

V17440 'K37 TYPE OTR DEG/CERT 2 ' TLOC= 30906 MD=9

464 - RAW DATA

K37. What type of degree or certificate was that?--SECOND MENTION

See the note preceding V17403.

6 0.1 1. Degree
70 0.9 2. Certificate
15 0.2 3. License
6 0.1 4. Diploma (not high school)

3 0.0 7. Other

68 0.8 9. NA; DK

6,946 97.8 0. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9); one certificate (V17435=1)

V17441 'K38 FIELD OF DEG/CERT 2 ' TLOC= 30907-30908 MD=99

K38. In what field was that?--SECOND MENTION

See the note preceding V17403.

2 0.0 01. Skilled Crafts: Mechanic/repairperson; auto/appliance/computer; Printer; Machinist; tool and dye
1 0.0 02. Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
2 0.0 03. Technician (exc. medical); recording engineer; "electronics"; nuclear technician
04. Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter
10 0.1 05. Business management; restaurant management; retail mgt.; "leadership"
15 0.2 06. Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent
4 0.0 07. Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"
1 0.0 08. Drafting; surveyor; mech. drawing; cartographer

11	0.2	09.	Secretarial; typing, steno, wordprocessing
13	0.2	10.	Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
		11.	Computer programming
5	0.1	12.	"Computer," n.e.c.
8	0.1	13.	Cosmetology; barber; hair stylist; manicurist
53	0.7	14.	Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT
4	0.1	15.	Law enforcement; "jailer training"; military police; firefighter
		16.	Advertising; photography
		17.	Engineering; electrical, mechanical, etc.
1	0.0	18.	Art; music; drama; dance

RAW DATA - 465

		19.	Foreign language
2	0.0	20.	Religion
33	0.4	97.	Other
3	0.0	99.	NA; DK
6,946	97.8	00.	Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9); one certificate (V17435=1)

V17442 'K39 INST/ORG DEG/CERT 2 ' TLOC= 30909-30910 MD=99

K39. From what type of institution or organization was that?--SECOND MENTION

See the note preceding V17403.

26	0.3	01.	Vocational/trade school
15	0.3	02.	Community college; junior college
11	0.2	03.	Business school or financial institute; secretarial school
2	0.0	04.	Armed forces
5	0.1	05.	High school
31	0.4	06.	Hospital/health care facility or school
2	0.0	07.	Cosmetology/beauty/barber school
2	0.0	08.	Police academy; firefighter training program
17	0.2	09.	Job training through city/county/state/federal government, except 08
14	0.2	10.	Training by private employer
2	0.0	11.	Religious institution; bible college/school
28	0.3	97.	Other
13	0.2	99.	NA; DK
6,946	97.8	00.	Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9); one certificate (V17435=1)

V17443 'K40 YR REC DEG/CERT 2 ' TLOC= 30911-30912 MD=99

K40. In what year did she receive that degree or certificate?--SECOND MENTION

% nonzero = 2.2

mean nonzero, excluding missing data = 77.3

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year this degree or certificate was received.

97. Before 1901

98. DK

99. NA

00. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9); one certificate (V17435=1)

V17444 'K37 TYPE OTR DEG/CERT 3 ' TLOC= 30913 MD=9

K37. What type of degree or certificate was that?-THIRD MENTION

See the note preceding V17403.

		1. Degree
19	0.2	2. Certificate
4	0.1	3. License
		4. Diploma (not high school)
1	0.0	7. Other
17	0.2	9. NA; DK
7,073	99.5	0. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9); less than three certificates (V17435=1 or 2)

V17445 'K38 FIELD OF DEG/CERT 3 ' TLOC= 30914-30915 MD=99

K38. In what field was that?-THIRD MENTION

See the note preceding V17403.

		01. Skilled Crafts: Mechanic/repairperson; auto/appliance/computer; Printer; Machinist; tool and dye
		02. Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
		03. Technician (exc. medical); recording engineer; "electronics"; nuclear technician
1	0.0	04. Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter
5	0.0	05. Business management; restaurant management; retail mgt.; "leadership"
4	0.1	06. Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent
		07. Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"
		08. Drafting; surveyor; mech. drawing; cartographer
3	0.0	09. Secretarial; typing, steno, wordprocessing
3	0.1	10. Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
		11. Computer programming
3	0.1	12. "Computer," n.e.c.
		13. Cosmetology; barber; hair stylist; manicurist

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8	0.1	14. Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT
2	0.0	15. Law enforcement; "jailer training"; military police; firefighter
		16. Advertising; photography
		17. Engineering; electrical, mechanical, etc.
		18. Art; music; drama; dance
		19. Foreign language
2	0.0	20. Religion
9	0.1	97. Other

1 0.0 99. NA; DK

7,073 99.5 00. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9); less than three certificates (V17435=1 or 2)

V17446 'K39 INST/ORG DEG/CERT 3 ' TLOC= 30916-30917 MD=99

K39. From what type of institution or organization was that?-THIRD MENTION

See the note preceding V17403.

- 4 0.0 01. Vocational/trade school
- 2 0.0 02. Community college; junior college
- 5 0.1 03. Business school or financial institute; secretarial school
- 04. Armed forces
- 1 0.0 05. High school
- 1 0.0 06. Hospital/health care facility or school
- 07. Cosmetology/beauty/barber school
- 2 0.0 08. Police academy; firefighter training program
- 6 0.1 09. Job training through city/county/state/federal government, except 08
- 4 0.1 10. Training by private employer
- 2 0.0 11. Religious institution; bible college/school
- 11 0.2 97. Other
- 3 0.0 99. NA; DK

7,073 99.5 00. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9); less than three certificates (V17435=1 or 2)

V17447 'K40 YR REC DEG/CERT 3 ' TLOC= 30918-30919 MD=99

K40. In what year did she receive that degree or certificate?-THIRD MENTION

% nonzero = 0.5

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mean nonzero, excluding missing data = 79.7

See the note preceding V17403.

The values for this variable in the range 01-89 indicate the last two digits of the year this degree or certificate was received.

- 97. Before 1901
- 98. DK
- 99. NA
- 00. Inap.: no wife/"wife" in FU (V17402=5); no certificate (V17434=5 or 9); less than three certificates (V17435=1 or 2)

V17448 'K42-43 RELIGIOUS PREF W' TLOC= 30920-30921 MD=99

K42. Is your (wife's/"WIFE's") religious preference Protestant, Catholic, or Jewish, or what?

K43. What denomination is that?

See the note preceding V17403.

- 835 13.3 01. Roman Catholic
- 101 2.1 02. Jewish
- 1,207 10.7 03. Baptist
- 220 3.9 04. Lutheran
- 418 5.6 05. Methodist; African Methodist
- 132 2.2 06. Presbyterian

65	1.1	07.	Episcopalian
105	1.4	08.	Protestant unspecified
423	6.1	09.	Other Protestant
16	0.2	10.	Other non-Christian: Muslim, Rastafarian, etc.
35	0.5	11.	Latter Day Saints; Mormon
46	0.3	12.	Jehovah's Witnesses
11	0.2	13.	Greek/Russian/Eastern Orthodox
76	0.9	14.	"Christian"
8	0.1	15.	Unitarian; Universalist
2	0.0	16.	Christian Science
5	0.0	17.	Seventh Day Adventist
89	0.9	18.	Pentecostal; Assembly of God
1	0.0	19.	Amish; Mennonite
		20.	Quaker; Friends
3	0.0	21.	Church of God
2	0.0	22.	United Church of Christ; Congregational Church
		23.	Reformed, Christian Reformed
3	0.0	24.	Disciples of Christ; United Christian; First Christian; Christian Holiness
1	0.0	25.	Churches of Christ
2	0.0	97.	Other
54	0.6	99.	NA; DK

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3,254 49.9 00. Inap.: none; atheist; agnostic; no wife/"wife" in FU (V17402=5)

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+-----+
|
|NOTE: V17449-V17450 do not take account of changes in Wife's/"Wife's"
|employment history since these questions were actually asked. The user
|may update these variables by recoding data for subsequent years.
|
+-----+

```

V17449 'K44 #YRS WRKD SINCE 18 W' TLOC= 30922-30923 MD=99

K44. How many years altogether has your (wife/"WIFE") worked for money since she was 18?

% nonzero = 50.1
mean nonzero, excluding missing data = 13.3

See the notes above and preceding V17403.

The values for this variable represent in whole years the actual amount of time the Wife/"Wife" had worked since the age of 18 until the time of the interview. In 1985, this question was reasked only of then-current Wives/"Wives" who had worked at all since January 1, 1984; all other 1985 Wives/"Wives" were updated. See Section I, Part 5, p. 72 in the Wave XX (1987) documentation for details.

- 01. One year or less
- 98. Ninety-eight years or more
- 99. NA; DK
- 00. Inap.: never worked; wife/"wife" was under age 18 when this question was asked; no wife/"wife" in FU (V17402=5)

V17450 'K45 #YR WRKD FULL-TIME W' TLOC= 30924-30925 MD=99

K45. How many of these years did she work full-time for most or all of the year?

% nonzero = 47.0
mean nonzero, excluding missing data = 11.1

See the notes preceding V17403 and V17449.

The values for this variable represent in whole years the actual amount of time the Wife/"Wife" had worked full time since the age of

18 until the time of the interview. In 1985, this question was reasked only of then-current Wives/"Wives" who had worked at all since January 1, 1984; all other 1985 Wives/"Wives" were updated. See Section I, Part 5, p. 72 in the Wave XX (1987) documentation for details.

01. One year or less

470 - RAW DATA

99. NA; DK

00. Inap.: never worked full time; wife/"wife" was under age 18 when this question was asked; no wife/"wife" in FU (V17402=5); never worked (V17449=00)

V17451 'L1 CKPT: WTR NEW HEAD ' TLOC= 30926

L1. INTERVIEWER CHECKPOINT

435 5.7 1. Reinterview family and FU has new head this year; splitoff family

6,679 94.3 5. All others (head is the same head as in 1988)

-----+
|
|NOTE: V17452-V17524 are asked only when the FU acquires a new Head. In |
|cases where the Head has remained the same person from the previous |
|interview, these variables have been carried forward from the previous |
|year's data with no updating or other change. Values for V17452-V17468 |
|were brought forward from 1985 or earlier years, as indicated by V17568, |
|but V17469-V17524 were asked of all Heads in 1985. See V17568 for the |
|recency of this background information. |
-----+

V17452 'L2 STATE FA GREW UP HD' TLOC= 30927-30928 MD=99

L2. Now I have some questions about your (HEAD'S) family and past experiences. Where did your father grow up? [MOST OF THE YEARS FROM AGES 6 TO 16--ACCEPT FATHER SUBSTITUTE]-FATHER'S STATE

See the note above.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

99. NA; DK state

00. Inap.: foreign country

V17453 'L2 CNTY FA GREW UP HD' TLOC= 30929-30931 MD=999

L2. Now I have some questions about your (HEAD'S) family and past experiences. Where did your father grow up? [MOST OF THE YEARS FROM AGES 6 TO 16--ACCEPT FATHER SUBSTITUTE]-FATHER'S COUNTY

See the note preceding V17452.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

999. NA; DK county

V17454 'L3 STATE MO GREW UP HD' TLOC= 30932-30933 MD=99

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L3. Where did your mother grow up? [ACCEPT MOTHER SUBSTITUTE]-MOTHER'S STATE

See the note preceding V17452.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

99. NA; DK state

00. Inap.: foreign country

V17455 'L3 CNTY MO GREW UP HD' TLOC= 30934-30936 MD=999

L3. Where did your mother grow up? [ACCEPT MOTHER SUBSTITUTE]-
MOTHER'S COUNTY

See the note preceding V17452.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

999. NA; DK county

V17456 'L4 OCCUPATION OF FA HD' TLOC= 30937 MD=9

L4. What was your father's usual occupation when you were growing up?
[ACCEPT FATHER SUBSTITUTE]

See the note preceding V17452.

542	9.7	1. Professional, technical, and kindred workers
297	5.4	2. Managers, officials, and proprietors
238	4.6	3. Self-employed businessmen
383	6.6	4. Clerical and sales workers
1,221	19.5	5. Craftsmen, foremen, and kindred workers
1,106	15.3	6. Operatives and kindred workers
955	9.8	7. Laborers and service workers, farm laborers
1,210	16.9	8. Farmers and farm managers
1,064	11.3	9. Miscellaneous (armed services, protective workers); NA; DK
98	0.9	0. Inap.: no father/surrogate; deceased; never worked

V17457 'L5 FIRST OCCUPATION HD' TLOC= 30938 MD=9

L5. Thinking of your (HEAD'S) first full-time regular job, what did
you do?

See the note preceding V17452.

538	10.0	1. Professional, technical, and kindred workers
120	2.1	2. Managers, officials, and proprietors

472 - RAW DATA

29	0.5	3. Self-employed businessmen
1,119	19.4	4. Clerical and sales workers
537	7.9	5. Craftsmen, foremen, and kindred workers
1,228	17.7	6. Operatives and kindred workers
2,388	27.3	7. Laborers and service workers, farm laborers
166	2.4	8. Farmers and farm managers
718	9.1	9. Miscellaneous (armed services, protective workers); NA; DK
271	3.5	0. Inap.: never worked

V17458 'L6 # DIFF JOBS OR? HD' TLOC= 30939 MD=9

L6. Have you had a number of different kinds of jobs, or have you
mostly worked in the same occupation you started in, or what?

See the note preceding V17452.

2,662	36.6	1. Have had a number of different kinds of jobs; men- tions more than two kinds of jobs
-------	------	--------------------------------------------------------------------------------------------

730 10.1 3. Both; have had a number of different kinds of jobs but mostly the same occupation; mentions two kinds of jobs
 3,169 46.3 5. Mostly the same occupation; same job all of working life
 256 3.0 9. NA; DK
 297 3.9 0. Inap.: never worked (V17457=0)

V17459 'L7 GREW UP FARM OR? HD' TLOC= 30940 MD=9

L7. Did you (HEAD) grow up on a farm, in a small town, in a large city, or what?

See the note preceding V17452.

1,611 22.2 1. Farm; rural area; country
 2,618 41.2 2. Small town; any size town, suburb
 2,657 32.9 3. Large city; any size city
 121 2.2 4. Other; several different places; combination of places

107 1.5 9. NA; DK

V17460 'L8-9 STATE GREW UP HD' TLOC= 30941-30942 MD=99

L8. In what state and county was that?

L9. What was the name of the nearest town?-STATE

See the note preceding V17452.

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Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

99. NA; DK state

00. Inap.: foreign country

V17461 'L8-9 CNTY GREW UP HD' TLOC= 30943-30945 MD=999

L8. In what state and county was that?

L9. What was the name of the nearest town?-COUNTY

See the note preceding V17452.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

999. NA; DK county

V17462 'L8-10 #REGIONS LIVED HD' TLOC= 30946 MD=9

L8. In what state and county was that?

L9. What was the name of the nearest town?

L10. What other states or countries have you lived in, including time spent abroad while in the armed forces?-TOTAL NUMBER OF REGIONS LIVED IN

mean, excluding missing data = 1.7

See the note preceding V17452.

The region current at the time these questions were actually asked was also taken into account for the coding of this variable.

4,006 54.8 1. Lived in one region
 1,781 26.4 2. Lived in two regions
 677 9.8 3. Lived in three regions
 289 4.7 4. Lived in four regions

86	1.0	5.	Lived in five regions
29	0.3	6.	Lived in six regions
5	0.1	7.	Lived in seven regions
13	0.2	8.	Lived in eight or more regions
228	2.8	9.	NA; DK

Region Code

NORTHEAST	NORTH CENTRAL	DEEP SOUTH	OTHER SOUTH
WEST			
Connecticut	Illinois	Alabama	Arkansas
Arizona			
Maine	Indiana	Georgia	Delaware
California			

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Massachusetts	Iowa	Louisiana	Florida
Colorado			
New Hampshire	Kansas	Mississippi	Kentucky
Idaho			
New Jersey	Michigan	South Carolina	Maryland
Montana			
New York	Minnesota		North Carolina
Nevada			
Pennsylvania	Missouri		Oklahoma
Mexico			New
Rhode Island	Nebraska		Tennessee
Oregon			
Vermont	North Dakota		Texas
Utah			
	Ohio		Virginia
	Washington		
	South Dakota		Washington, D.C.
	Wyoming		
	Wisconsin		West Virginia

OTHER ENGLISH SPEAKING

Alaska
Australia
Canada
Hawaii
New Zealand
South Africa
United Kingdom
West Indies

OTHER NON-ENGLISH SPEAKING

All others

V17463 'L8-10 #STATES LIVED HD' TLOC= 30947 MD=9

- L8. In what state and county was that?
L9. What was the name of the nearest town?
L10. What other states or countries have you lived in, including time spent abroad while in the armed forces?--TOTAL NUMBER OF STATES/COUNTRIES LIVED IN

mean, excluding missing data = 2.1

See the note preceding V17452.

The state current at the time these questions were asked was also taken into account for the coding of this variable.

3,335	43.9	1.	Lived in one state/country
1,782	25.7	2.	Lived in two states/countries
740	11.4	3.	Lived in three states/countries
590	10.3	4.	Lived in four states/countries
182	2.5	5.	Lived in five states/countries
110	1.5	6.	Lived in six states/countries
49	0.6	7.	Lived in seven states/countries
93	1.2	8.	Lived in eight or more states/countries

233 2.8 9. NA; DK

V17464 'L11 EVER MOVE FOR JOB? H' TLOC= 30948 MD=9

L11. Have you (HEAD) ever moved out of a community where you were living in order to take a job somewhere else?

See the note preceding V17452.

1,606 25.6 1. Yes
5,147 69.2 5. No

361 5.2 9. NA; DK

V17465 'L12 NOT MOVED FOR JOB? H' TLOC= 30949 MD=9

L12. Have you (HEAD) ever turned down a job because you did not want to move?

See the note preceding V17452.

425 6.8 1. Yes
4,442 58.5 5. No

276 4.0 9. NA; DK

1,971 30.8 0. Inap.: 1968 Head is still Head of this FU; has never moved for job (V17464=1 or 9)

V17466 'L13 PARENTS POOR OR? HD' TLOC= 30950 MD=9

L13. Were your parents poor when you were growing up, pretty well off, or what?

See the note preceding V17452.

2,766 34.5 1. Poor
2,520 40.4 3. Average; "it varied"
1,522 21.2 5. Pretty well off

306 3.9 9. NA; DK; didn't live with parents

V17467 'L14-15 EDUC OF FATHER H' TLOC= 30951 MD=9

L14. How much education did your (HEAD'S) father have? [ACCEPT FATHER SUBSTITUTE]

L15. [IF FEWER THAN 6 GRADES] Could he read and write?

See the note preceding V17452.

555 6.8 1. 0-5 grades
2,532 36.8 2. 6-8 grades; "grade school"; DK but mentions could read and write
756 9.4 3. 9-11 grades (some high school); junior high

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1,492 20.9 4. 12 grades (completed high school); "high school"
87 1.4 5. 12 grades plus nonacademic training; R.N. (no further elaboration)
385 6.6 6. Some college, no degree; Associate's degree
402 7.1 7. College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
217 4.2 8. College, advanced or professional degree, some graduate work; close to receiving degree
592 5.7 9. NA; DK to both L14 and L15
96 1.0 0. Inap.: could not read or write; NA, DK grade and

V17468 'L16-17 EDUC OF MOTHER H' TLOC= 30952 MD=9

L16. How much education did your (HEAD'S) mother have? [ACCEPT MOTHER SUBSTITUTE]

L17. [IF FEWER THAN 6 GRADES] Could she read and write?

See the note preceding V17452.

490	6.7	1.	0-5 grades
1,742	24.9	2.	6-8 grades; "grade school"; DK but mentions could read and write
1,066	11.9	3.	9-11 grades (some high school); junior high
2,217	32.4	4.	12 grades (completed high school); "high school"
152	2.7	5.	12 grades plus nonacademic training; R.N. (no further elaboration)
439	7.0	6.	Some college, no degree; Associate's degree
320	5.4	7.	College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
106	1.8	8.	College, advanced or professional degree, some graduate work; close to receiving degree
534	6.7	9.	NA; DK to both L16 and L17
48	0.6	0.	Inap.: could not read or write; NA, DK grade and could not read or write

V17469 'L18 WTR BROTHERS HEAD' TLOC= 30953 MD=9

L18. Now I have some questions about brothers and sisters. Did you (HEAD) have any brothers? [INCLUDE NATURAL SIBLINGS ONLY]

See the note preceding V17452.

5,882	80.0	1.	Yes
1,215	19.9	5.	No
17	0.1	9.	NA; DK

V17470 'L19 # BROTHERS HEAD' TLOC= 30954-30955 MD=99

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L19. How many brothers was that?

% nonzero = 80.0

mean nonzero, excluding missing data = 2.4

See the note preceding V17452.

The values for this variable represent the actual number of Head's brothers.

99. NA; DK

00. Inap.: none; no brothers (V17469=5 or 9)

V17471 'L20 ONLY BRO STILL ALIVE' TLOC= 30956 MD=9

L20. Is he still living?

See the note preceding V17452.

1,715	25.6	1.	Yes
180	3.5	5.	No
20	0.3	9.	NA; DK
5,199	70.6	0.	Inap.: no brothers (V17469=5 or 9); more than one brother (V17470=02-99)

V17472 'L21 ONLY BRO OLDR THAN H' TLOC= 30957 MD=9

L21. Was he older than you?

See the note preceding V17452.

897	13.9	1.	Yes
1,006	15.4	5.	No
12	0.1	9.	NA; DK
5,199	70.6	0.	Inap.: no brothers (V17469=5 or 9); more than one brother (V17470=02-99)

V17473 'L22 # BRO STILL ALIVE ' TLOC= 30958-30959 MD=99

L22. How many of them are still living?

% nonzero = 48.0
mean nonzero, excluding missing data = 2.8

See the note preceding V17452.

The values for this variable represent the number of Head's brothers still living if Head had more than one brother.

478 - RAW DATA

99. NA; DK

00. Inap.: none; no brothers (V17469=5 or 9); less than two brothers (V17470=01 or 99)

V17474 'L23 ANY BRO OLDR THAN H ' TLOC= 30960 MD=9

L23. Were any of your brothers older than you?

See the note preceding V17452.

2,875	36.4	1.	Yes
1,067	13.9	5.	No
18	0.2	9.	NA; DK
3,154	49.5	0.	Inap.: no brothers (V17469=5 or 9); less than two brothers (V17470=01 or 99)

V17475 'L24 WTR SISTERS HEA' TLOC= 30961 MD=9

L24. Did you have any sisters? [INCLUDE NATURAL SIBLINGS ONLY]

See the note preceding V17452.

5,743	77.6	1.	Yes
1,353	22.3	5.	No

18 0.1 9. NA; DK

V17476 'L25 # SISTERS HEAD' TLOC= 30962-30963 MD=99

L25. How many sisters was that?

% nonzero = 77.6
mean nonzero, excluding missing data = 2.4

See the note preceding V17452.

The values for this variable represent the actual number of Head's sisters.

99. NA; DK

00. Inap.: no sisters (V17475=5 or 9)

L26. Is she still living?

See the note preceding V17452.

1,804	28.4	1.	Yes
112	2.1	5.	No

RAW DATA - 479

19	0.3	9.	NA; DK
----	-----	----	--------

5,179	69.2	0.	Inap.: no sisters (V17475=5 or 9); more than one sister (V17476=02-99)
-------	------	----	------------------------------------------------------------------------

V17478 'L27 ONLY SIS OLDR THAN H' TLOC= 30965 MD=9

L27. Was she older than you?

See the note preceding V17452.

950	15.7	1.	Yes
977	15.0	5.	No

8	0.1	9.	NA; DK
---	-----	----	--------

5,179	69.2	0.	Inap.: no sisters (V17475=5 or 9); more than one sister (V17476=02-99)
-------	------	----	------------------------------------------------------------------------

V17479 'L28 # SIS STILL ALIVE ' TLOC= 30966-30967 MD=99

L28. How many of them are still living?

% nonzero = 45.8

mean nonzero, excluding missing data = 3.0

See the note preceding V17452.

The values for this variable represent the number of Head's sisters still living if Head had more than one sister.

99.	NA; DK
-----	--------

00.	Inap.: none; no sisters (V17475=5 or 9); less than two sisters (V17476=01 or 99)
-----	----------------------------------------------------------------------------------

V17480 'L29 ANY SIS OLDR THAN H ' TLOC= 30968 MD=9

L29. Were any of your sisters older than you?

See the note preceding V17452.

2,801	33.9	1.	Yes
982	12.6	5.	No

19	0.2	9.	NA; DK
----	-----	----	--------

3,312	53.3	0.	Inap.: no sisters (V17475=5 or 9); less than two sisters (V17476=01 or 99)
-------	------	----	----------------------------------------------------------------------------

V17481 'L30 LIVE W BOTH PARENT H' TLOC= 30969 MD=9

L30. Were you living with both your natural parents most of the time until you were age 16?

480 - RAW DATA

See the note preceding V17452.

5,232	78.7	1.	Yes
-------	------	----	-----

1,850 21.1 5. No

32 0.3 9. NA; DK

V17482 'L31 SPANISH DESCENT HD' TLOC= 30970 MD=9

L31. In order to get an idea of the different races and ethnic groups that participate in the study, I would like to ask you about your ethnic origin. Are you of Spanish or Hispanic descent, that is, Mexican, Mexican American, Chicano, Puerto Rican, Cuban, or other Spanish? [IF NECESSARY: Which one?]

See the note preceding V17452.

39	0.6	1.	Mexican
87	1.5	2.	Mexican American
6	0.1	3.	Chicano
25	0.4	4.	Puerto Rican
17	0.3	5.	Cuban
4	0.0	6.	Combination; more than 1 mention
28	0.5	7.	Other Spanish
74	0.9	9.	NA; DK

6,834 95.8 0. Inap.: is not Spanish/Hispanic

V17483 'L32 RACE OF HEAD 1 ' TLOC= 30971 MD=9

L32. And, are you white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?--FIRST MENTION

See the note preceding V17452.

4,369	84.5	1.	White
2,609	13.8	2.	Black
39	0.4	3.	American Indian, Aleut, Eskimo
25	0.4	4.	Asian, Pacific Islander
42	0.6	7.	Other
30	0.3	9.	NA; DK

V17484 'L32 RACE OF HEAD 2 ' TLOC= 30972 MD=9

L32. And, are you white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?--SECOND MENTION

See the note preceding V17452.

3	0.0	1.	White
3	0.0	2.	Black

RAW DATA - 481

84	0.9	3.	American Indian, Aleut, Eskimo
2	0.0	4.	Asian, Pacific Islander
5	0.1	7.	Other
1	0.0	8.	More than two mentions
2	0.0	9.	NA; DK

7,014 99.0 0. Inap.: no second mention

V17485 'L33 WTR IN MILIT SERV H' TLOC= 30973 MD=9

L33. Have you ever been in the United States military service?

See the note preceding V17452.

1,829	28.0	1.	Yes
5,265	71.8	5.	No

V17486 'L34 WTR GRADUATED HS HD' TLOC= 30974 MD=9

L34. Now I would like to talk about the education you (HEAD) have received. Did you graduate from high school, get a GED, or neither?

See the note preceding V17452.

4,785	70.9	1.	Graduated from high school
454	5.7	2.	Got a GED
1,846	23.0	3.	Neither
29	0.3	9.	NA; DK

V17487 'L35 MO GRADUATED HS HD' TLOC= 30975-30976 MD=99

L35. In what month and year did you graduate?--MONTH

See the note preceding V17452.

95	1.7	01.	January; "winter"
27	0.4	02.	February
12	0.1	03.	March
19	0.3	04.	April; "spring"
1,358	19.8	05.	May
3,017	45.4	06.	June
28	0.3	07.	July; "summer"
15	0.1	08.	August
9	0.1	09.	September
1	0.0	10.	October; "fall"; "autumn"
10	0.2	11.	November
11	0.2	12.	December

482 - RAW DATA

102	1.2	98.	DK
81	1.0	99.	NA

2,329	29.1	00.	Inap.: did not graduate (V17486=2, 3 or 9)
-------	------	-----	--------------------------------------------

V17488 'L35 YR GRADUATED HS HD' TLOC= 30977-30978 MD=99

L35. In what month and year did you graduate?--YEAR

% nonzero = 70.9

mean nonzero, excluding missing data = 62.4

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last two digits of the year Head graduated.

97. Before 1901

98. DK

99. NA

00. Inap.: did not graduate (V17486=2, 3 or 9)

V17489 'L36 GRADE LEVEL IF GED H' TLOC= 30979-30980 MD=99

L36. How many grades of school did you (HEAD) finish prior to getting your GED?

See the note preceding V17452.

		01.	Finished first grade
1	0.0	02.	Finished second grade
1	0.0	03.	Finished third grade
		04.	Finished fourth grade
3	0.0	05.	Finished fifth grade
1	0.0	06.	Finished sixth grade

9	0.1	07.	Finished seventh grade
29	0.5	08.	Finished eighth grade
64	1.0	09.	Finished ninth grade
128	1.7	10.	Finished tenth grade
212	2.4	11.	Finished eleventh grade

6	0.0	99.	NA; DK
---	-----	-----	--------

6,660	94.3	00.	Inap.: none; graduated or no GED (V17486=1, 3 or 9)
-------	------	-----	-----------------------------------------------------

V17490 'L37 MO LAST IN SCH-GED H' TLOC= 30981-30982 MD=99

L37. In what month and year did you last attend (GRADE IN L36)?-MONTH

See the note preceding V17452.

21	0.2	01.	January; "winter"
----	-----	-----	-------------------

RAW DATA - 483

20	0.3	02.	February
13	0.2	03.	March
31	0.4	04.	April; "spring"
69	0.9	05.	May
107	1.3	06.	June
6	0.0	07.	July; "summer"
5	0.1	08.	August
18	0.3	09.	September
9	0.1	10.	October; "fall"; "autumn"
10	0.2	11.	November
20	0.3	12.	December

105	1.3	98.	DK
20	0.2	99.	NA

6,660	94.3	00.	Inap.: graduated or no GED (V17486=1, 3 or 9); finished no grades (V17489=00)
-------	------	-----	----------------------------------------------------------------------------------

V17491 'L37 YR LAST IN SCH-GED H' TLOC= 30983-30984 MD=99

L37. In what month and year did you last attend (GRADE IN L36)?-YEAR

% nonzero = 5.7
mean nonzero, excluding missing data = 63.1

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last two digits of the year Head last attended school.

97.	Before 1901
98.	DK
99.	NA
00.	Inap.: graduated or no GED (V17486=1, 3 or 9); finished no grades (V17489=00)

V17492 'L38 MO RECEIVED GED HD' TLOC= 30985-30986 MD=99

L38. In what month and year did you receive your GED?-MONTH

See the note preceding V17452.

19	0.3	01.	January; "winter"
12	0.2	02.	February
20	0.3	03.	March
28	0.3	04.	April; "spring"
28	0.3	05.	May
70	0.8	06.	June
34	0.4	07.	July; "summer"
26	0.3	08.	August
21	0.2	09.	September
18	0.2	10.	October; "fall"; "autumn"

484 - RAW DATA

15	0.2	11.	November
16	0.2	12.	December
121	1.7	98.	DK
26	0.4	99.	NA

6,660 94.3 00. Inap.: graduated or no GED (V17486=1, 3 or 9)

V17493 'L38 YR RECEIVED GED HD' TLOC= 30987-30988 MD=99

L38. In what month and year did you receive your GED?-YEAR

% nonzero = 5.7

mean nonzero, excluding missing data = 70.6

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last two digits of the year the GED was received.

97. Before 1901

98. DK

99. NA

00. Inap.: graduated or no GED (V17486=1, 3 or 9)

V17494 'L39 GRD OF SCH FINISH H' TLOC= 30989-30990 MD=99

L39. How many grades of school did you (HEAD) finish?

See the note preceding V17452.

5	0.1	01.	Finished first grade
17	0.1	02.	Finished second grade
42	0.4	03.	Finished third grade
57	0.7	04.	Finished fourth grade
62	0.6	05.	Finished fifth grade
99	1.2	06.	Finished sixth grade
114	1.3	07.	Finished seventh grade
301	5.0	08.	Finished eighth grade
239	2.9	09.	Finished ninth grade
390	4.8	10.	Finished tenth grade
476	5.4	11.	Finished eleventh grade

22 0.2 99. NA; DK

5,290 77.2 00. Inap.: none; graduated or GED (V17486=1, 2 or 9)

V17495 'L40 MO LAST IN SCH-NONGR' TLOC= 30991-30992 MD=99

L40. In what month and year did you last attend (GRADE IN L39)?-MONTH

See the note preceding V17452.

RAW DATA - 485

54	0.7	01.	January; "winter"
35	0.5	02.	February
37	0.4	03.	March
63	0.7	04.	April; "spring"
220	2.8	05.	May
321	4.6	06.	June
9	0.1	07.	July; "summer"
6	0.1	08.	August
31	0.4	09.	September
28	0.3	10.	October; "fall"; "autumn"
28	0.4	11.	November

35 0.5 12. December

801 9.3 98. DK
156 1.9 99. NA

5,290 77.2 00. Inap.: graduated or GED (V17486=1, 2 or 9);
finished no grades of school (V17494=00)

V17496 'L40 YR LAST IN SCH-NONGR' TLOC= 30993-30994 MD=99

L40. In what month and year did you last attend (GRADE IN L39)?-YEAR

% nonzero = 22.8

mean nonzero, excluding missing data = 50.3

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last two digits of the year Head last attended school.

97. Before 1901

98. DK
99. NA

00. Inap.: graduated or GED (V17486=1, 2 or 9);
finished no grades of school (V17494=00)

V17497 'L41 WTR ATTEND COLLEGE H' TLOC= 30995 MD=9

L41. Did you attend college?

See the note preceding V17452.

2,996 45.9 1. Yes
4,076 53.6 5. No

42 0.5 9. NA; DK

V17498 'L42 MO LAST ATTND COLL H' TLOC= 30996-30997 MD=99

L42. In what month and year did you last attend college?-MONTH

486 - RAW DATA

See the note preceding V17452.

128 2.0 01. January; "winter"
75 1.0 02. February
93 1.3 03. March
197 3.0 04. April; "spring"
759 11.6 05. May
692 11.7 06. June
53 0.8 07. July; "summer"
162 2.7 08. August
105 1.2 09. September
59 0.8 10. October; "fall"; "autumn"
51 0.7 11. November
303 4.3 12. December

25 0.5 96. Still in school

199 2.9 98. DK
95 1.4 99. NA

4,118 54.1 00. Inap.: no college (V17497=5 or 9)

V17499 'L42 YR LAST ATTND COLL H' TLOC= 30998-30999 MD=99

L42. In what month and year did you last attend college?-YEAR

% nonzero = 45.9

mean nonzero, excluding missing data = 72.3

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last two digits of the year Head last attended college.

- 96. Still in school
- 97. Before 1901
- 98. DK
- 99. NA
- 00. Inap.: no college (V17497=5 or 9)

V17500 'L43 HGHST YR COLL COMP H' TLOC= 31000 MD=9

L43. What is the highest year of college you have completed?

See the note preceding V17452.

- 479 6.3 1. Completed one year
- 646 9.0 2. Completed two years
- 226 3.5 3. Completed three years
- 744 12.8 4. Completed four years
- 526 9.6 5. Completed five or more years

RAW DATA - 487

- 29 0.4 9. NA; DK
- 4,464 58.5 0. Inap.: less than one year; no college (V17497=5 or 9)

V17501 'L44 WTR RECD COLL DEG H' TLOC= 31001 MD=9

L44. Did you receive a college degree?

See the note preceding V17452.

- 1,482 25.0 1. Yes
- 1,154 16.3 5. No
- 14 0.2 9. NA; DK
- 4,464 58.5 0. Inap.: no college (V17497=5 or 9); less than one year (V17500=0)

V17502 'L45 HGHST COLL DEG REC H' TLOC= 31002-31003 MD=99

L45. What is the highest college degree you have received?

See the note preceding V17452.

- 239 3.2 01. AA; Associate of Arts
- 862 15.1 02. Bachelor of Arts/Science/Letters; BA; BS
- 242 4.5 03. Master of Arts/Science; MA; MS; MBA
- 38 0.7 04. Doctorate; Ph.D (except 05 and 06)
- 46 0.8 05. LLB; JD (law degrees)
- 25 0.4 06. MD; DDS; DVM; DO (medical degrees)
- 08. Honorary degree
- 12 0.2 97. Other
- 7 0.0 98. DK
- 11 0.1 99. NA
- 5,632 75.0 00. Inap.: no college (V17497=5 or 9); less than one year (V17500=0); no college degree (V17501=5 or 9)

V17503 'L48 MO RECD COLL DEG HD' TLOC= 31004-31005 MD=99

L48. In what month and year did you receive that degree?--MONTH

See the note preceding V17452.

49	0.9	01.	January; "winter"
14	0.3	02.	February
25	0.5	03.	March
32	0.6	04.	April; "spring"
484	7.8	05.	May
511	9.2	06.	June

488 - RAW DATA

25	0.5	07.	July; "summer"
125	2.2	08.	August
21	0.3	09.	September
5	0.1	10.	October; "fall"; "autumn"
11	0.2	11.	November
130	1.8	12.	December
34	0.5	98.	DK
16	0.2	99.	NA
5,632	75.0	00.	Inap.: no college (V17497=5 or 9); less than one year (V17500=0); no college degree (V17501=5 or 9)

V17504 'L48 YR RECD COLL DEG HD' TLOC= 31006-31007 MD=99

L48. In what month and year did you receive that degree?-YEAR

% nonzero = 25.0

mean nonzero, excluding missing data = 71.3

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last two digits of the year Head received the degree.

97. Before 1901

98. DK

99. NA

00. Inap.: no college (V17497=5 or 9); less than one year (V17500=0); no college degree (V17501=5 or 9)

V17505 'L49 WTR REC OTR DEG/CERT' TLOC= 31008 MD=9

L49. Did you (HEAD) receive any other degree or a certificate through a vocational school, a training school, or an apprenticeship program?

See the note preceding V17452.

1,779 25.0 1. Yes

5,285 74.5 5. No

50 0.5 9. NA; DK

V17506 'L49 # OTR DEG/CERT REC ' TLOC= 31009 MD=9

L49. Did you (HEAD) receive any other degree or a certificate through a vocational school, a training school, or an apprenticeship program?

L54. Did you receive any other training degree or certificate?-TOTAL NUMBER OF DEGREES OR CERTIFICATES

RAW DATA - 489

See the note preceding V17452.

1,315	18.1	1.	One
297	4.3	2.	Two
111	1.6	3.	Three
23	0.4	4.	Four
7	0.1	5.	Five
7	0.1	6.	Six
		7.	Seven
9	0.1	8.	Eight or more
10	0.2	9.	NA; DK
5,335	75.0	0.	Inap.: no certificate (V17505=5 or 9)

V17507 'L50 TYPE OTR DEG/CERT 1 ' TLOC= 31010 MD=9

L50. What type of degree or certificate was that?--FIRST MENTION

See the note preceding V17452.

108	1.9	1.	Degree
658	9.3	2.	Certificate
106	1.9	3.	License
66	1.1	4.	Diploma (not high school)
95	1.4	7.	Other
746	9.5	9.	NA; DK
5,335	75.0	0.	Inap.: no certificate (V17505=5 or 9)

V17508 'L51 FIELD OF DEG/CERT 1 ' TLOC= 31011-31012 MD=99

L51. In what field was that?--FIRST MENTION

See the note preceding V17452.

333	4.1	01.	Skilled Crafts: Mechanic/repairperson; auto/appliance/ computer; Printer; Machinist; tool and dye
158	1.8	02.	Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
102	1.6	03.	Technician (exc. medical); recording engineer; "electronics"; nuclear technician
151	2.1	04.	Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter
73	1.2	05.	Business management; restaurant management; retail mgt.; "leadership"
59	1.0	06.	Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent
44	0.6	07.	Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"

490 - RAW DATA

21	0.3	08.	Drafting; surveyor; mech. drawing; cartographer
68	1.0	09.	Secretarial; typing, steno, wordprocessing
93	1.1	10.	Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
22	0.3	11.	Computer programming
33	0.4	12.	"Computer," n.e.c.
49	0.9	13.	Cosmetology; barber; hair stylist; manicurist
184	2.8	14.	Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT
62	0.8	15.	Law enforcement; "jailer training"; military police; firefighter
9	0.2	16.	Advertising; photography
41	0.8	17.	Engineering; electrical, mechanical, etc.
16	0.3	18.	Art; music; drama; dance
		19.	Foreign language
14	0.1	20.	Religion

215	3.2	97.	Other
32	0.4	99.	NA; DK
5,335	75.0	00.	Inap.: no certificate (V17505=5 or 9)
V17509	'L52 INST/ORG DEG/CERT 1 '	TLOC=	31013-31014 MD=99
L52. From what type of institution or organization was that?-FIRST MENTION			
See the note preceding V17452.			
499	6.4	01.	Vocational/trade school
148	1.9	02.	Community college; junior college
129	1.9	03.	Business school or financial institute; secretarial school
145	1.8	04.	Armed forces
39	0.5	05.	High school
79	1.3	06.	Hospital/health care facility or school
35	0.7	07.	Cosmetology/beauty/barber school
34	0.4	08.	Police academy; firefighter training program
176	2.1	09.	Job training through city/county/state/federal government, except 08
156	2.5	10.	Training by private employer
15	0.2	11.	Religious institution; bible college/school
211	3.8	97.	Other
113	1.5	99.	NA; DK
5,335	75.0	00.	Inap.: no certificate (V17505=5 or 9)
V17510	'L53 MO REC DEG/CERT 1 '	TLOC=	31015-31016 MD=99

RAW DATA - 491

L53. In what month and year did you receive that degree or certificate?-MONTH OF FIRST MENTION

See the note preceding V17452.

85	1.2	01.	January; "winter"
67	1.0	02.	February
81	1.1	03.	March
89	1.4	04.	April; "spring"
183	2.5	05.	May
295	4.0	06.	June
88	1.2	07.	July; "summer"
111	1.5	08.	August
92	1.3	09.	September
76	1.1	10.	October; "fall"; "autumn"
62	0.9	11.	November
83	1.2	12.	December
368	5.1	98.	DK
99	1.6	99.	NA
5,335	75.0	00.	Inap.: no certificate (V17505=5 or 9)
V17511	'L53 YR REC DEG/CERT 1 '	TLOC=	31017-31018 MD=99

L53. In what month and year did you receive that degree or certificate?-YEAR OF FIRST MENTION

% nonzero = 25.0
 mean nonzero, excluding missing data = 69.7

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last 2 digits of the year this degree or certificate was received.

97. Before 1901

98. DK

99. NA

00. Inap.: no certificate (V17505=5 or 9)

V17512 'L50 TYPE OTR DEG/CERT 2 ' TLOC= 31019 MD=9

L50. What type of degree or certificate was that?--SECOND MENTION

See the note preceding V17452.

16	0.2	1.	Degree
186	2.8	2.	Certificate
26	0.5	3.	License
7	0.1	4.	Diploma (not high school)

492 - RAW DATA

25 0.4 7. Other

204 2.8 9. NA; DK

6,650 93.1 0. Inap.: no certificate (V17505=5 or 9); one certificate (V17506=1)

V17513 'L51 FIELD OF DEG/CERT 2 ' TLOC= 31020-31021 MD=99

L51. In what field was that?--SECOND MENTION

See the note preceding V17452.

71 0.9 01. Skilled Crafts: Mechanic/repairperson; auto/appliance/computer; Printer; Machinist; tool and dye

28 0.4 02. Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver

46 0.8 03. Technician (exc. medical); recording engineer; "electronics"; nuclear technician

30 0.5 04. Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter

22 0.2 05. Business management; restaurant management; retail mgt.; "leadership"

22 0.4 06. Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent

7 0.1 07. Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"

7 0.1 08. Drafting; surveyor; mech. drawing; cartographer

15 0.2 09. Secretarial; typing, steno, wordprocessing

13 0.2 10. Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher

5 0.1 11. Computer programming

9 0.1 12. "Computer," n.e.c.

4 0.1 13. Cosmetology; barber; hair stylist; manicurist

51 0.7 14. Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT

22 0.3 15. Law enforcement; "jailer training"; military police; firefighter

1 0.0 16. Advertising; photography

7 0.2 17. Engineering; electrical, mechanical, etc.

5 0.1 18. Art; music; drama; dance

19. Foreign language

3 0.0 20. Religion

79 1.2 97. Other

17 0.2 99. NA; DK

6,650 93.1 00. Inap.: no certificate (V17505=5 or 9); one certificate

V17514 'L52 INST/ORG DEG/CERT 2 ' TLOC= 31022-31023 MD=99

L52. From what type of institution or organization was that?-SECOND MENTION

See the note preceding V17452.

89	1.2	01.	Vocational/trade school
37	0.6	02.	Community college; junior college
22	0.3	03.	Business school or financial institute; secretarial school
57	0.7	04.	Armed forces
9	0.2	05.	High school
14	0.2	06.	Hospital/health care facility or school
4	0.1	07.	Cosmetology/beauty/barber school
14	0.2	08.	Police academy; firefighter training program
45	0.6	09.	Job training through city/county/state/federal government, except 08
71	1.2	10.	Training by private employer
3	0.0	11.	Religious institution; bible college/school
65	1.0	97.	Other
34	0.6	99.	NA; DK
6,650	93.1	00.	Inap.: no certificate (V17505=5 or 9); one certificate (V17506=1)

V17515 'L53 MO REC DEG/CERT 2 ' TLOC= 31024-31025 MD=99

L50. In what month and year did you receive that degree or certificate?-MONTH OF SECOND MENTION

See the note preceding V17452.

20	0.3	01.	January; "winter"
13	0.2	02.	February
25	0.3	03.	March
22	0.3	04.	April; "spring"
45	0.7	05.	May
54	0.7	06.	June
17	0.3	07.	July; "summer"
32	0.4	08.	August
26	0.2	09.	September
18	0.3	10.	October; "fall"; "autumn"
16	0.2	11.	November
16	0.2	12.	December
106	1.6	98.	DK
54	1.0	99.	NA
6,650	93.1	00.	Inap.: no certificate (V17505=5 or 9); one certificate (V17506=1)

494 - RAW DATA

V17516 'L53 YR REC DEG/CERT 2 ' TLOC= 31026-31027 MD=99

L53. In what month and year did you receive that degree or certificate?-YEAR OF SECOND MENTION

% nonzero = 6.9

mean nonzero, excluding missing data = 73.5

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last two digits of the year this degree or certificate was received.

97. Before 1901

98. DK

99. NA

00. Inap.: no certificate (V17505=5 or 9); one certificate (V17506=1)

V17517 'L50 TYPE OTR DEG/CERT 3 ' TLOC= 31028 MD=9

L50. What type of degree or certificate was that?--THIRD MENTION

See the note preceding V17452.

4	0.1	1.	Degree
73	1.2	2.	Certificate
7	0.1	3.	License
1	0.0	4.	Diploma (not high school)
6	0.1	7.	Other
76	1.1	9.	NA; DK
6,947	97.4	0.	Inap.: no certificate (V17505=5 or 9); less than three certificates (V17506=1 or 2)

V17518 'L51 FIELD OF DEG/CERT 3 ' TLOC= 31029-31030 MD=99

L51. In what field was that?--THIRD MENTION

See the note preceding V17452.

23	0.4	01.	Skilled Crafts: Mechanic/repairperson; auto/appliance/computer; Printer; Machinist; tool and dye
9	0.1	02.	Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
13	0.3	03.	Technician (exc. medical); recording engineer; "electronics"; nuclear technician

RAW DATA - 495

10	0.1	04.	Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter
8	0.1	05.	Business management; restaurant management; retail mgt.; "leadership"
11	0.2	06.	Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent
1	0.0	07.	Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"
3	0.1	08.	Drafting; surveyor; mech. drawing; cartographer
1	0.0	09.	Secretarial; typing, steno, wordprocessing
5	0.1	10.	Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
1	0.0	11.	Computer programming
8	0.1	12.	"Computer," n.e.c.
1	0.0	13.	Cosmetology; barber; hair stylist; manicurist
8	0.1	14.	Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT
9	0.1	15.	Law enforcement; "jailer training"; military police; firefighter
		16.	Advertising; photography
2	0.0	17.	Engineering; electrical, mechanical, etc.
1	0.0	18.	Art; music; drama; dance
1	0.0	19.	Foreign language
		20.	Religion

37	0.6	97.	Other
15	0.2	99.	NA; DK
6,947	97.4	00.	Inap.: no certificate (V17505=5 or 9); less than three certificates (V17506=1 or 2)

V17519 'L52 INST/ORG DEG/CERT 3 ' TLOC= 31031-31032 MD=99

L52. From what type of institution or organization was that?-THIRD MENTION

See the note preceding V17452.

21	0.2	01.	Vocational/trade school
13	0.2	02.	Community college; junior college
3	0.1	03.	Business school or financial institute; secretarial school
27	0.4	04.	Armed forces
2	0.1	05.	High school
1	0.0	06.	Hospital/health care facility or school
		07.	Cosmetology/beauty/barber school
3	0.0	08.	Police academy; firefighter training program
25	0.4	09.	Job training through city/county/state/federal government, except 08
31	0.6	10.	Training by private employer
		11.	Religious institution; bible college/school

496 - RAW DATA

24	0.4	97.	Other
17	0.3	99.	NA; DK
6,947	97.4	00.	Inap.: no certificate (V17505=5 or 9); less than three certificates (V17506=1 or 2)

V17520 'L53 MO REC DEG/CERT 3 ' TLOC= 31033-31034 MD=99

L53. In what month and year did you receive that degree or certificate?-MONTH OF THIRD MENTION

See the note preceding V17452.

8	0.2	01.	January; "winter"
6	0.1	02.	February
6	0.1	03.	March
4	0.1	04.	April; "spring"
14	0.2	05.	May
13	0.2	06.	June
8	0.1	07.	July; "summer"
6	0.1	08.	August
8	0.1	09.	September
7	0.1	10.	October; "fall"; "autumn"
4	0.1	11.	November
6	0.1	12.	December
45	0.7	98.	DK
32	0.6	99.	NA

6,947	97.4	00.	Inap.: no certificate (V17505=5 or 9); less than three certificates (V17506=1 or 2)
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V17521 'L53 YR REC DEG/CERT 3 ' TLOC= 31035-31036 MD=99

L53. In what month and year did you receive that degree or certificate?-YEAR OF THIRD MENTION

% nonzero = 2.6
 mean nonzero, excluding missing data = 76.3

See the note preceding V17452.

The values for this variable in the range 01-89 indicate the last two

digits of the year this degree or certificate was received.

- 97. Before 1901
- 98. DK
- 99. NA
- 00. Inap.: no certificate (V17505=5 or 9); less than three certificates (V17506=1 or 2)

RAW DATA - 497

V17522 'L55-56 RELIGIOUS PREF H' TLOC= 31037-31038 MD=99

- L55. Is your religious preference Protestant, Catholic, or Jewish, or what?
- L56. What denomination is that?

See the note preceding V17452.

1,325	23.8	01.	Roman Catholic
140	3.5	02.	Jewish
2,409	21.9	03.	Baptist
339	6.7	04.	Lutheran
729	11.4	05.	Methodist; African Methodist
180	3.4	06.	Presbyterian
92	1.8	07.	Episcopalian
214	3.2	08.	Protestant unspecified
620	9.8	09.	Other Protestant
34	0.5	10.	Other non-Christian: Muslim, Rastafarian, etc.
38	0.7	11.	Latter Day Saints; Mormon
54	0.4	12.	Jehovah's Witnesses
12	0.2	13.	Greek/Russian/Eastern Orthodox
113	1.6	14.	"Christian"
9	0.1	15.	Unitarian; Universalist
3	0.1	16.	Christian Science
11	0.1	17.	Seventh Day Adventist
150	1.7	18.	Pentecostal; Assembly of God
2	0.0	19.	Amish; Mennonite
1	0.0	20.	Quaker; Friends
4	0.1	21.	Church of God
1	0.0	22.	United Church of Christ; Congregational Church
		23.	Reformed, Christian Reformed
7	0.1	24.	Disciples of Christ; United Christian; First Christian; Christian Holiness
2	0.0	25.	Churches of Christ
		97.	Other
71	0.8	99.	NA; DK
554	8.0	00.	None; atheist; agnostic

```

+-----+
|
|NOTE: V17523-V17524 do not take account of changes in Head's employment |
|history since these questions were actually asked. The user may update |
|these variables by recoding data for subsequent years. |
+-----+

```

V17523 'L57 #YRS WRKD SINCE 18 H' TLOC= 31039-31040 MD=99

- L57. How many years altogether have you (HEAD) worked for money since you were 18?

% nonzero = 96.9
 mean nonzero, excluding missing data = 21.2

498 - RAW DATA

See the notes above and preceding V17452.

The values for this variable represent in whole years the actual amount of time the Head had worked since the age of 18 until the time of the interview. In 1985, this question was reasked only of then-current Heads who had worked at all since January 1, 1984; all other 1985 Heads were updated. See Section I, Part 5, p. 72 in the Wave XX (1987) documentation for details.

- 01. One year or less
- 99. NA; DK
- 00. Inap.: never worked; head was under age 18 when this question was asked

V17524 'L58 #YR WRKD FULL-TIME H' TLOC= 31041-31042 MD=99

L58. How many of these years did you work full-time for most or all of the year?

% nonzero = 93.0
mean nonzero, excluding missing data = 19.6

See the notes preceding V17452 and V17523.

The values for this variable represent in whole years the actual amount of time the Head had worked full time since the age of 18 until the time of the interview. In 1985, this question was reasked only of then-current Heads who had worked at all since January 1, 1984; all other 1985 Heads were updated. See Section I, Part 5, p. 72 in the Wave XX (1987) documentation for details.

- 01. One year or less
- 98. Ninety-eight years or more
- 99. NA; DK
- 00. Inap.: never worked full time; head was under age 18 when this question was asked; never worked (V17523=00 or 99)

V17525 'TN1 WHO WAS RESPONDENT ' TLOC= 31043 MD=9

TN1. Who was your Respondent?

5,421	81.2	1. Head
1,639	18.0	2. Wife/"Wife"
41	0.6	7. Someone other than Head or Wife/"Wife"
13	0.2	9. NA

V17526 'TN2 # OF INTERVWR CALLS ' TLOC= 31044-31045 MD=99

RAW DATA - 499

TN2. Total number of calls required to obtain interview

% nonzero = 99.8
mean nonzero, excluding missing data = 4.6

- 00. Inap.: none; mail interview
- 99. NA

V17527 '# OF INDIVIDUAL RECORDS ' TLOC= 31046-31047

Total Number of Individual Data Records Associated with 1989 Family Unit

The values for this variable represent the number of individual-level data records on the merged family-individual tape having the same family-level data in 1989, that is, all persons in the family in 1989 and any institutionalized individuals associated with the family, as

well as any movers-out between 1988 and 1989 who did not move into another responding family.

V17528 'H+W 1988 FED TAXES ' TLOC= 31048-31052

Total Estimated Federal Income Taxes of 1989 Head and Wife/"Wife" for 1988 Tax Year

% nonzero = 79.3

mean nonzero, including negative values = 4,824.1

The values for this variable in the range -1275 through 99998 represent the actual estimate made for taxes.

V17528 and V17529 were computed using the following variables:

V16435 Taxable Income of Head and Wife/"Wife"

V16440 Total Number of Exemptions

V16441 Tax Table Used

Negative values are allowed for this variable for those eligible for the earned income credit and whose taxes are less than the amount of the credit. For highly detailed information on the PSID's estimation of taxes, see the 1985 (wave XVIII) documentation volume, pp. 91-100. Additionally, check Section 1, Part 5 of this volume for updating rules since then.

-1275. Negative taxes for those with the maximum earned income credit

00000. None

99999. \$99,999 or more

V17529 'H+W 88 MARGINAL TAX RATE' TLOC= 31053-31054

Marginal Tax Rate for 1988 Head's and Wife's/"Wife's" 1988 Estimated Federal Income Taxes

500 - GENERATED DATA

% nonzero = 75.2

mean nonzero = 20.3

The values for this variable represent the actual marginal tax rate based on Head and Wife's/"Wife's" taxable income, number of exemptions, and the tax table used. See the 1985 (wave XVIII) documentation volume, pp. 91-100, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.

00. Zero taxes

-----+
|
|NOTE: For 1989 data only, estimated taxes and marginal rates for second |
|through fifth extra earners are omitted. See V17532 and Section I, Part |
|5, 1989 Omissions for details. |
-----+

V17530 '1ST XTRA ERNER 88 TAXES ' TLOC= 31055-31058

Estimated Federal Income Taxes of First Extra Earner for 1988 Tax Year

% nonzero = 15.6

mean nonzero, including negative values = 1,478.8

The values for this variable in the range -999 through 9998 represent the actual estimate made for taxes. Negative values are allowed here for former Heads and Wives/"Wives" eligible for the earned income credit and whose taxes are less than the amount of the credit. Incomes for those who are not current Heads or Wives/"Wives" are coded only for the part of the year that they were in the family in 1988. This estimate of tax liability takes account of that fact. See Section I, Part 5 of this volume for further details.

V17530 and V17531 were computed using the following variables:

V16560 Percent Proration of First Extra Earner
V16561 Taxable Income
V16562 Total Number of Exemptions
V16563 Tax Table Used

See the 1985 (wave XVIII) documentation volume, pp. 91-100, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.

-999. Negative taxes for those with the maximum earned income credit
9999. \$9,999 or more
0000. Inap.: none; no such person

V17531 'MARG TAX RATE ERNR ONE ' TLOC= 31059-31060

GENERATED DATA - 501

Marginal Tax Rate of First Extra Earner for 1988 Tax Year

% nonzero = 15.6
mean nonzero = 17.4

The values for this variable represent the actual marginal tax rate based on this person's percent proration, taxable income, number of exemptions, and the tax table used.

See the 1985 (wave XVIII) documentation volume, pp. 91-100, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.

00. Inap.: zero taxes; no such person

V17532 'TOT TAXES ALL XTRA ERNR ' TLOC= 31061-31065

Total Estimated Federal Income Taxes of All Extra Earners for 1988 Tax Year

% nonzero = 15.7
mean nonzero, including negative values = 1,710.5

The values for this variable in the range -1275 through 99998 represent the actual estimate made for taxes. Negative values may occur in this variable if a former Head or Wife/"Wife," as first extra earner, has negative values at V17530. Although separate variables for estimated taxes of the second through fifth extra earners have been omitted from the data, those amounts are included here along with amounts from V17530. See Section I, Part 5, 1989 Omissions for our justification.

See the 1985 (wave XVIII) documentation volume, pp. 91-100, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.

-1275. Negative taxes for those with the maximum earned income credit
99999. \$99,999 or more
00000. Inap.: none (V17530=0)

V17533 'TOT FAM MONEY Y 88 ' TLOC= 31066-31072

Total 1988 Family Money Income

mean = 36,297.4

Negative amounts and zeroes are not allowed for this variable because it is used in the generation of the income/needs ratio. The values represent the summation of the following variables:

V16435 Taxable Income of Head and Wife/"Wife"
V16485 Total Transfers of Head and Wife/"Wife"

502 - GENERATED DATA

V16585 Taxable Prorated Income of Others
V16601 Total Prorated Transfers of Others

0000001. One dollar or less, including zero and negative amounts
9999999. \$9,999,999 or more

V17534 'TOTAL HEAD LABOR Y 88 ' TLOC= 31073-31078

Total 1988 Labor Income of 1989 Head

% nonzero = 75.5
mean nonzero = 27,384.4

The values for this variable represent the actual amount of Head's labor income in whole dollars and sum the following variables:

V16411 Labor Part of Farm Income
V16412 Labor Part of Business Income
V16413 Head's Wages Income
V16415 Head's Bonuses, Overtime, Commissions
V16416 Head's Income from Professional Practice or Trade
V16417 Labor Part of Market Gardening Income
V16418 Labor Part of Roomers and Boarders Income

999999. \$999,999 or more
000000. None; Head did no work for money in 1988

V17535 'ANNUAL NEEDS STD-1988 ' TLOC= 31079-31083

Annual Needs Standard for the 1988 (Last Year's) Family

mean = 2,931.8

This is the Orshansky-type poverty threshold based on an annual food needs standard which is derived from the weekly food costs in the preceding variable, converted to an annual amount, and adjusted for economies of scale by USDA rules as follows:

Single personadd 20%
Two personsadd 10%
Three personsadd 5%
Four personsno change
Five personsdeduct 5%
Six or more personsdeduct 10%

An additional adjustment for diseconomies of small households (in rent, etc.) was made as follows:

4.89 times the food needs for single persons
3.70 times the food needs for two-person units
3.00 times the food needs for all other units

GENERATED DATA - 503

Please refer to the wave VII (1974) documentation volume, pp. 39-41, and to the User Guide for further details on the need standard. Note that this variable is not adjusted for inflation, nor is it exactly comparable to the official poverty standard; such changes are left to users. This need standard is adjusted for changes in family composition during 1988 and is not adjusted for farmers. See Section I, Part 5, Generation of Income/Needs Comparable with 1988 and Earlier Waves for generation instructions for an income/needs variable that does make such an adjustment.

Average Hourly Earnings of 1989 Head in 1988

% nonzero = 75.4
 mean nonzero = 12.978 (with implied decimals)

The values for this variable represent the Head's average hourly earnings in dollars and cents per hour. The formula used for this variable's generation is as follows:

1988 Labor Income of Head (V17534)/1988 Hours of Work of Head (V16335)

OSIRIS USERS: Note that this variable is defined in the dictionary as having two decimal places.

- 9999. \$99.99 per hour or more
- 0000. Zero hourly earnings (V17534=00000); Head did not work for money (V16335=0000)

Average Hourly Earnings of 1989 Wife/"Wife" in 1988

% nonzero = 34.6
 mean nonzero = 9.360 (with implied decimals)

The values for this variable represent the Wife's/"Wife's" average hourly earnings in dollars and cents per hour. The formula used for this variable's generation is as follows:

1988 Labor Income of Wife/"Wife" (V16420)/1988 Hours of Work of Wife/"Wife" (V16365)

OSIRIS USERS: Note that this variable is defined in the dictionary as having two decimal places.

- 9999. \$99.99 per hour or more
- 0000. Zero hourly earnings (V16420=00000); wife/"wife" did not work for money (V16365=0000); no wife/"wife" in FU (V16633=00)

504 - GENERATED DATA

Geographical Region at Time of 1989 Interview

1,087	21.5	1.	Northeast
1,644	27.2	2.	North Central
3,259	32.9	3.	South
1,073	17.7	4.	West
12	0.2	5.	Alaska, Hawaii
39	0.4	6.	Foreign country
		9.	NA

Region Code

Northeast	North Central	South	West
Connecticut	Illinois	Alabama	Arizona
Maine	Indiana	Arkansas	California
Massachusetts	Iowa	Delaware	Colorado
New Hampshire	Kansas	Florida	Idaho
New Jersey	Michigan	Georgia	Montana
New York	Minnesota	Kentucky	Nevada
Pennsylvania	Missouri	Louisiana	New Mexico
Rhode Island	Nebraska	Maryland	Oregon
Vermont	North Dakota	Mississippi	Utah
	Ohio	North Carolina	Washington

South Dakota
Wisconsin
Oklahoma
South Carolina
Tennessee
Texas
Virginia
Washington, D.C.
West Virginia
Wyoming

V17539 'STATE CODE (FIPS) ' TLOC= 31093-31094 MD=99

State of Residence at Time of 1989 Interview (FIPS Code)

Please refer to the 1985 (wave XVIII) documentation, Volume I, Appendix 1, for the FIPS state codes.

99. NA; DK

00. Inap.: foreign country

V17540 'COUNTY CODE (FIPS) ' TLOC= 31095-31097 MD=999

County of Residence at Time of 1989 Interview (FIPS Code)

This variable is suppressed (filled with a field of zeroes) in the public release files to protect the anonymity of respondents. The codes are available in separate files to qualified users under special contractual arrangements with the PSID; for more information, contact Terry Adams at (313) 763-6868 or (BITNET) userHCAA@UMICHUM.

GENERATED DATA - 505

V17541 'RURAL-URBAN CODE (BEALE)' TLOC= 31098-31099 MD=99

Beale-Ross Rural-Urban Continuum Code for 1989 Residence

These codes are based on matches to the FIPS state and county codes. However, code values have been increased by one. That is, code 01 here is equivalent to code 0 as originally used by Beale and Ross. Metropolitan status is that announced by the Office of Management and Budget in June 1983, when the current population criteria were first applied to results of the 1980 Census. Adjacency was determined by both physical boundary adjacency and a finding that at least 2 percent of the employed labor force in the nonmetropolitan county commuted to metropolitan central counties.

2,337	26.3	01.	Central counties of metropolitan areas of 1 million population or more
931	15.0	02.	Fringe counties of metropolitan areas of 1 million population or more
1,684	24.4	03.	Counties in metropolitan areas of 250 thousand to 1 million population
435	7.8	04.	Counties in metropolitan areas of less than 250 thousand population
151	2.8	05.	Urban population of 20,000 or more, adjacent to metropolitan area
188	2.3	06.	Urban population of 20,000 or more, not adjacent to a metropolitan area
461	7.3	07.	Urban population of less than 20,000, adjacent to a metropolitan area
665	9.5	08.	Urban population of less than 20,000, not adjacent to a metropolitan area
91	1.9	09.	Completely rural, adjacent to a metropolitan area
116	2.0	10.	Completely rural, not adjacent to a metropolitan area
16	0.3	99.	NA; DK
39	0.4	00.	Inap.: foreign country

V17542 'REGION 89 HD GREW UP ' TLOC= 31100 MD=9

Geographical Region Where 1989 Head Grew Up (about ages 6-16)

Please refer to the region code following V17538 for specific state

listings.

This variable was generated from the information given us at the time Head status was attained by the 1989 Head.

1,141	22.9	1.	Northeast
1,770	30.7	2.	North Central
3,245	30.7	3.	South
737	12.0	4.	West
4	0.1	5.	Alaska, Hawaii
112	2.2	6.	Foreign Country

506 - GENERATED DATA

105 1.4 9. NA region where 1989 Head grew up

V17543 'HEAD GEOGRAPHIC MOBILITY' TLOC= 31101 MD=9

Geographic Mobility: Where 1989 Head Lived at Time of 1989 Interview Versus Where Grew Up

V17542 (Where Head Grew Up) is taken from the most recent year 1989 Head became a new Head. See the note following V17540.

4,908	66.3	1.	Same state at both times: V17460 equals V16303
863	12.4	2.	Same region but different state: V17460 does not equal V16303 but V17538 equals V17542
1,238	19.9	3.	Different regions: V17538 does not equal V17542
105	1.4	9.	NA: V16303 or V17460 equals 99

V17544 'ACC 88 Y COMPONENTS' TLOC= 31102

Accuracy of 1988 Money Income Components

The values for this variable represent the sum of the values for the following variables:

V16414	Accuracy:	Head's wages income
V16419	Accuracy;	Head's other labor income
V16421	Accuracy:	Wife's/"Wife's" labor income
V16434	Accuracy:	Asset income of Head and Wife/"Wife"
V16444	Accuracy:	ADC/AFDC of Head
V16465	Accuracy:	ADC/AFDC of Wife/"Wife"
V16484	Accuracy:	Other transfers of Head and Wife/"Wife"
V16586	Accuracy:	Taxable income of Others
V16602	Accuracy:	Transfer income of Others

Sums greater than 9 were truncated at 9.

6,302	89.1	0.	None
145	2.0	1.	One
532	7.1	2.	Two
24	0.3	3.	Three
82	1.0	4.	Four
4	0.1	5.	Five
19	0.4	6.	Six
1	0.0	7.	Seven
5	0.1	8.	Eight
		9.	Nine or more

V17545 'EDUCATION 1989 HEAD' TLOC= 31103 MD=9

1989 Head's Completed Education Level

This variable is not strictly comparable to those of early waves of data collection; since 1975, variables comparable to V17486-V17516 have been coded as well. Additionally, this variable is not strictly

comparable to similar variables in 1975-1984; the question regarding difficulty in reading or writing was omitted from 1985 onward. As with the component data items from which this variable is created, the values here reflect the educational attainment level of the Head when he or she became a new Head. In cases where the Head has remained the same person from the previous interview, this variable has been carried forward from the previous year's data with no updating or other changes. Education was reasked of all Heads in 1985. See V17568 for the recency of this information.

210	2.1	1.	0-5 grades: V17486 equals 2 or 3 and V17489 or V17494 equals 01-05 and V17486 equals 5
537	7.9	2.	6-8 grades; "grade school": V17486 equals 2 or 3 and V17489 or V17494 equals 06-08, and V17505 equals 5
1,316	15.8	3.	9-11 grades: V17486 equals 2 or 3 and V17489 or V17494 equals 09-11, and V17505 equals 5
1,620	22.0	4.	12 grades and no further training; "high school": V17486 equals 1, V17497 equals 5, and V17505 equals 5
713	10.0	5.	12 grades plus nonacademic training: V17486 and V17505 equal 1
1,433	20.1	6.	College but no degree: V17497 equals 1 and V17500 equals 1-5, and V17502 does not equal 02-06
839	14.7	7.	College BA but no advanced degree: V17500 equals 4 or 5 and V17502 equals 02
349	6.3	8.	College and advanced or professional degree: V17500 equals 4 or 5 and V17502 equals 03-06
97	1.0	9.	NA; DK: V17486, V17497 or V17500 equals 9; V17489 or V17494 equals 99

V17546 'EDUCATION 1989 WIFE ' TLOC= 31104 MD=9

1989 Wife's/"Wife's" Completed Education Level

This variable is not strictly comparable to those of early waves of data collection; since 1975, variables comparable to V17421-V17447 have been coded as well. As with the component data items from which this variable is created, the values here reflect the educational attainment level of the Wife/"Wife" when she became a new Wife/"Wife". In cases where the Wife/"Wife" has remained the same person from the previous interview, this variable has been carried forward from the previous year's data with no updating or other changes. Education was reasked of all Wife's/"Wife's" in 1985. See V17569 for the recency of this information.

44	0.5	1.	0-5 grades: V17421 equals 2 or 3 and V17423 or V17426 equals 01-05 and V17434 equals 5
172	2.2	2.	6-8 grades; "grade school": V17421 equals 2 or 3 and V17423 or V17426 equals 06-08, and V17434 equals 5
571	6.7	3.	9-11 grades: V17421 equals 2 or 3 and V17423 or V17426 equals 09-11, and V17434 equals 5

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1,198	16.4	4.	12 grades and no further training; "high school": V17421 equals 1, V17428 equals 5, and V17434 equals 5
441	5.8	5.	12 grades plus nonacademic training: V17421 and V17434 equal 1
900	10.7	6.	College but no degree: V17428 equals 1 and V17430 equals 1-5, and V17432 does not equal 02-06
494	6.9	7.	College BA but no advanced degree: V17430 equals 4 or 5 and V17432 equals 02
171	2.6	8.	College and advanced or professional degree: V17430 equals 4 or 5 and V17432 equals 03-06
69	0.6	9.	NA; DK: V17421, V17428 or V17430 equals 9; V17423 or V17426 equals 99
3,054	47.6	0.	Inap.: no wife/"wife" in FU (V16633=00)

+-----+

|NOTE: The following variables, V17547-V17555, summate the actual number
of children in the FU by various sex and age categories. Only persons
whose relationships to Head are those of child, stepchild, grandchild,
sibling or other relative, such as niece or nephew, are included (Rela-
tionship to Head=30, 33, 35, 37, 40, 47, 60, 65, 70-75, 95, 96). These
variables are built by accessing individual-level data.

V17547 '# CHILDREN AGE 1-2 ' TLOC= 31105

Number of Children of Both Sexes, Ages One and Two Years

6,069	90.3	0.	None
915	8.8	1.	One
122	0.9	2.	Two
6	0.1	3.	Three
2	0.0	4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V17548 '# CHILDREN AGE 3-5 ' TLOC= 31106

Number of Children of Both Sexes, Ages Three through Five

6,074	90.2	0.	None
904	8.6	1.	One
129	1.1	2.	Two
7	0.1	3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight

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9. Nine or more

V17549 '# CHILDREN AGE 6-13 ' TLOC= 31107

Number of Children of Both Sexes, Ages Six through Thirteen

5,129	79.6	0.	None
1,197	12.4	1.	One
624	6.6	2.	Two
133	1.2	3.	Three
25	0.2	4.	Four
4	0.0	5.	Five
2	0.0	6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V17550 '# FEM CHILDREN AGE 14-17' TLOC= 31108

Number of Female Children, Ages Fourteen through Seventeen

6,590	93.6	0.	None
481	5.9	1.	One
39	0.5	2.	Two
4	0.1	3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V17551 '# MALE CHILDREN 14-17 ' TLOC= 31109

Number of Male Children, Ages Fourteen through Seventeen

6,549	93.2	0.	None
515	6.2	1.	One
48	0.5	2.	Two
2	0.0	3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V17552 '# FEM CHILDREN 18-20 ' TLOC= 31110

Number of Female Children, Ages Eighteen through Twenty

6,859	96.5	0.	None
248	3.5	1.	One
6	0.0	2.	Two

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1	0.0	3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V17553 '# MALE CHILDREN 18-20 ' TLOC= 31111

Number of Male Children, Ages Eighteen through Twenty

6,832	96.2	0.	None
270	3.7	1.	One
12	0.1	2.	Two
		3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V17554 '# FEM CHILDREN 21-29 ' TLOC= 31112

Number of Female Children, Ages Twenty-one through Twenty-nine

6,874	97.2	0.	None
213	2.5	1.	One
26	0.3	2.	Two
1	0.0	3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V17555 '# MALE CHILDREN 21-29 ' TLOC= 31113

Number of Male Children, Ages Twenty-one through Twenty-nine

6,798	95.8	0.	None
273	3.7	1.	One
37	0.4	2.	Two
5	0.1	3.	Three
		4.	Four
1	0.0	5.	Five
		6.	Six
		7.	Seven
		8.	Eight

```

+-----+
|
|NOTE: Variables 17556-17559 are summaries of information about in-
|dividuals in institutions, as coded on the individual-level dataset.
|Such an individual, in order to be included in the following four vari-
|ables, must have the same 1989 ID number as this family (V30606 must
|equal V16302) and his or her sequence number (V30607) must equal 51-59.
|The "reason for nonresponse" variable (V30640) was consulted for the type
|of institution.
+-----+

```

V17556 '# INDS IN ARMED FORCES ' TLOC= 31114

Number of Individuals in the Armed Forces

% nonzero = 0.6
mean nonzero = 1.0

The values for this variable represent the actual number of individuals (1-9) that were in the armed forces. Such individuals must conform to the rule above, and their values for V30640 must equal 11.

0. None

V17557 '# INDS INCARCERATED ' TLOC= 31115

Number of Individuals in Penal Institutions

% nonzero = 0.2
mean nonzero = 1.0

The values for this variable represent the actual number of individuals (1-9) who were incarcerated in penal institutions. Such individuals must conform to the rule preceding V17556; and their values for V30640 must equal 12.

0. None

V17558 '# INDS IN HLTH CARE FAC ' TLOC= 31116

Number of Individuals in a Health Care Facility

% nonzero = 0.4
mean nonzero = 1.1

The values for this variable represent the actual number of individuals (1-9) who were in health care facilities, such as mental institutions, convalescent, nursing and rest homes. Such individuals must conform to the rule preceding V17556; and their values for V30640 must equal 13.

0. None

V17559 '# INDS IN EDUCATNL FACIL' TLOC= 31117

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Number of Individuals in Educational Facilities

% nonzero = 2.4
mean nonzero = 1.1

The values for this variable represent the actual number of individuals (1-9) who were in educational facilities, usually colleges or universities, and who lived in dormitories, or if off-campus, were

supported by someone other than themselves. Such individuals must conform to the rule preceding V17556; and their values for V30640 must equal 14.

0. None

V17560 'SPLIT SAMPLE FILTER ' TLOC= 31118

Split Sample Filter

This variable is identical for each case to V2969, a 1972 variable which randomly divided the sample into four equal parts. Splitoffs since 1972 have received the same code values as their main families.

1,849	24.8	1.	First quarter sample
1,778	23.7	2.	Second quarter sample
1,810	27.0	3.	Third quarter sample
1,677	24.5	4.	Fourth quarter sample

-----+
|
|NOTE: The values for V17561-V17564 are obtained from questionnaires sent
|to state employment offices. See Section I, Part 5 of this volume for
|further details.
|
-----+

V17561 'UNSKLLD CNTY LABOR SUPPL' TLOC= 31119 MD=9

1. We are interested in the market for unskilled labor in the area listed above. Would you say that in (or around) September 1989 there were:

177	3.0	1.	Many more jobs than applicants
955	16.7	2.	More jobs than applicants
1,576	23.2	3.	Most applicants able to find jobs
2,147	29.7	4.	More applicants than jobs
429	6.6	5.	Many more applicants than jobs
1,830	20.8	9.	NA; DK; FU lives outside the United States; no information received about this family's county of residence

V17562 'TYPICAL UNSKL WAGE RATE ' TLOC= 31120-31123 MD=9999

2. In (or around) September 1989, what was the typical wage that an unskilled worker might receive?

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mean, excluding missing data = 5.113 (with implied decimals)

The values for this variable represent the actual typical wage in dollars and cents per hour reported for the county of residence.

9998. \$99.98 or more

9999. NA; DK; FU lives outside the United States; no information received about the family's county of residence

V17563 '1989 CNTY UNEMP RATE ' TLOC= 31124-31125 MD=99

3. In (or around) September 1989, what was the unemployment rate in this area?

mean, excluding missing data = 5.1

The values for this variable represent the actual unemployment rate in whole numbers reported for the county of residence.

98. Ninety-eight percent or more

99. NA; DK; FU lives outside the United States; no information received about this family's county of

V17564 'STATE MINIMUM WAGE ' TLOC= 31126-31128 MD=999

4. What is the minimum wage in your state?

mean, excluding missing data = 3.467 (with implied decimals)

The values for this variable represent the actual minimum wage rate in dollars and cents per hour reported for the county of residence

998. \$9.98 per hour or more

999. NA; DK; FU lives outside the United States; no information received about the family's county of residence

V17565 'MARITAL STATUS 1989 ' TLOC= 31129 MD=9

Marital Status of 1989 Head

This version of marital status is comparable to 1968-1976 data, in which no distinction was made between those legally married and those who merely cohabited.

4,069	52.6	1.	Married or permanently cohabiting; Wife, "Wife," or Husband is present in the FU
1,169	16.6	2.	Single, never legally married and no Wife, "Wife," or Husband is present in the FU

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659	12.5	3.	Widowed and no Wife, "Wife," or Husband is present in the FU
798	13.8	4.	Divorced and no Wife, "Wife," or Husband is present in the FU
419	4.6	5.	Separated; legally married but no Wife, "Wife," or Husband is present in the FU (the spouse may be in an institution)
		9.	NA; DK

V17566 '88-89 CNG MARITAL STATUS' TLOC= 31130

1988-1989 Change in Marital Status

This change variable uses the definition of marital status given at V17565 above.

3,772	49.9	1.	1988 Head and Wife/"Wife" or Head and Husband of Head remained married to each other in 1989
2,701	41.7	2.	1988 Head remained unmarried (single, separated, widowed, divorced) in 1989. There was no Wife, "Wife," or husband in FU in either year.
166	2.8	3.	1988 Head and Wife/"Wife" or Head and Husband of Head were married in 1988; 1989 Head is one of these two individuals and divorced or separated.
36	0.7	4.	1988 Head and Wife/"Wife" or Head and Husband of Head were married in 1988; 1989 Head is one of these two individuals and is widowed.
224	2.1	5.	1988 Head was unmarried (i.e., no spouse present) in 1988 but was married by 1989 and has either stayed Head or become Wife/"Wife" or Husband of Head for 1989.
2	0.0	6.	1988 Head and Wife/"Wife" or Head and Husband of Head were married in 1988, became divorced and married someone else by 1989
		7.	1988 Head and Wife/"Wife" or Head and Husband of

Head were married in 1988, became widowed and remarried by 1989

213 2.8 8. Other, including all splitoffs except those who were either Head or Wife/"Wife" in 1988

V17567 'COUPLE STATUS OF HEAD ' TLOC= 31131

Head's Couple Status in the FU

3,833 50.7 1. Head with Wife (V30608=20) present in the FU
227 1.7 2. Head with "Wife" (V30608=22) present in the FU

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9 0.1 3. Head (Female) with Husband (V30608=90) present in the FU
172 2.5 4. Head with first-year cohabitor (V30608=88) present in the FU
2,873 44.9 5. Head with no Wife, "Wife," Husband, or first-year cohabitor present in the FU

V17568 'YR NEW HEAD IN FU ' TLOC= 31132-31133 MD=99

Year in Which 1989 Head Most Recently Became New Head

This variable contains the last two digits of the year of data collection in which background information in V17452-V17468 was most recently gathered for the 1989 Head. If a Head splits off from the main family, e.g., through divorce, background information is reasked. Some of this information can change over time; thus, this variable can be used by the analyst to indicate which waves of data might be searched to update the variables concerned. However, in the 1985 wave, most background information (1989: V17469-V17524) was reasked.

1,704 32.6 68. Current Head has been a main family Head continuously since 1968
82 1.2 69. Current Head most recently was a new Head in 1969
154 2.3 70. Current Head most recently was a new Head in 1970
151 2.1 71. Current Head most recently was a new Head in 1971
189 2.6 72. Current Head most recently was a new Head in 1972
204 2.5 73. Current Head most recently was a new Head in 1973
217 2.8 74. Current Head most recently was a new Head in 1974
216 2.8 75. Current Head most recently was a new Head in 1975
223 2.7 76. Current Head most recently was a new Head in 1976
228 3.0 77. Current Head most recently was a new Head in 1977
209 2.3 78. Current Head most recently was a new Head in 1978
247 2.8 79. Current Head most recently was a new Head in 1979
248 2.9 80. Current Head most recently was a new Head in 1980
222 2.7 81. Current Head most recently was a new Head in 1981
250 3.1 82. Current Head most recently was a new Head in 1982
292 3.4 83. Current Head most recently was a new Head in 1983
305 3.9 84. Current Head most recently was a new Head in 1984
384 4.2 85. Current Head most recently was a new Head in 1985
308 3.7 86. Current Head most recently was a new Head in 1986
384 4.6 87. Current Head most recently was a new Head in 1987
433 5.4 88. Current Head most recently was a new Head in 1988
435 5.7 89. Current Head most recently was a new Head in 1989

29 0.4 99. NA; collection of background data omitted in error for Head. Data for this case may refer to some former Head.

V17569 'YR NEW WIFE IN FU ' TLOC= 31134-31135

Year in Which 1989 Wife/"Wife" Most Recently Became New Wife/"Wife"

This variable contains the last two digits of the year of data collection in which background information was most recently gathered for

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the 1989 Wife/"Wife." If a Wife/"Wife" splits off from the main family, e.g., through divorce, background information is reasked. Some of this information can change over time; thus, this variable can be used by the analyst to indicate which waves of data might be searched to update the variables concerned. In 1985, all Wives/"Wives" were asked all of the background information (V17403-V17450).

3,077	43.7	85.	Current Wife/"Wife" has been Wife/"Wife" continuously since 1985
186	1.8	86.	Current Wife/"Wife" most recently was a new Wife/"Wife" in 1986
233	2.0	87.	Current Wife/"Wife" most recently was a new Wife/"Wife" in 1987
267	2.3	88.	Current Wife/"Wife" most recently was a new Wife/"Wife" in 1988
295	2.7	89.	Current Wife/"Wife" most recently was a new Wife/"Wife" in 1989
3,056	47.6	00.	Inap.: no wife/"wife" in FU (V16633=00)

V17570 'HD-SPOUSE SAMPLE STATUS ' TLOC= 31136

Whether Head and Spouse Are Sample Members

For this variable, the term "spouse" includes Wife (V30608=20), "Wife" (V30608=22), or Husband (V30608=90).

995	22.4	1.	Head and spouse are both sample members and their 1968 ID numbers are identical.
1	0.0	2.	Head and spouse are both sample members but they have different 1968 ID numbers.
1,490	15.1	3.	Head is a sample member, spouse is nonsample.
1,583	15.1	4.	Head is nonsample, spouse is sample member.
3,045	47.4	5.	Head is sample member, no spouse in FU.
		6.	Head and spouse are both nonsample.
		7.	Head is nonsample, no spouse in FU.

V17571 '# 89 S/O FROM THIS FAM ' TLOC= 31137

Number of 1989 Splitoff Interviews Taken from This Main Family Interview

The values for this variable represent the actual number of 1989 Splitoff interviews taken as a result of recontacting and reinterviewing the main family; it is intended primarily for use as a linking variable.

189	2.9	1.	One Splitoff interview from this main family
8	0.2	2.	Two Splitoff interviews from this main family
1	0.0	3.	Three Splitoff interviews from this main family

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4.	Four Splitoff interviews from this main family
5.	Five Splitoff interviews from this main family
6.	Six Splitoff interviews from this main family
7.	Seven Splitoff interviews from this main family
8.	Eight Splitoff interviews from this main family
9.	Nine or more splitoff interviews from this main family

6,916	96.9	0.	Inap.: none; this is a splitoff interview (V16307=1)
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|
|NOTE: The following variables, V17572-V17583, provide the user with a
|means of linking data between panel families that share the household.
|Each family involved in such a living arrangement has nonzero values here
|that represent all of the other panel families in the household. There
|are three sets of these variables, as that was the maximum number of
|

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V17572 '89ID OF 1ST OTR FU IN HU' TLOC= 31138-31141

1989 Interview Number of the First Other PSID Family Unit Sharing the Household with This Family

% nonzero = 7.3

Values for this variable in the range 0001-7114 represent the actual 1989 ID number of the first other family living with this one.

0000. No other panel family shares household (V16316=0, 5, 7, or 9)

V17573 'REL OF 1ST OTHER FU ' TLOC= 31142

Relationship of the Head (or Wife/"Wife") of the First Other Family Unit Sharing the Household to the Head (or Wife/"Wife") of this Family

- | | | | |
|-----|-----|----|-------------------------------------------------------------------------------------------------------------|
| 250 | 3.1 | 1. | The Head (or Wife/"Wife") of the first other FU is the parent of the Head (or Wife/"Wife") of this FU. |
| 247 | 2.9 | 2. | The Head (or Wife/"Wife") of the first other FU is the child of the Head (or Wife/"Wife") of this FU. |
| 7 | 0.1 | 3. | The Head (or Wife/"Wife") of the first other FU is the grandparent of the Head (or Wife/"Wife") of this FU. |
| 10 | 0.1 | 4. | The Head (or Wife/"Wife") of the first other FU is the grandchild of the Head (or Wife/"Wife") of this FU. |
| 126 | 1.0 | 5. | The Head (or Wife/"Wife") of the first other FU is the sibling of the Head (or Wife/"Wife") of this FU. |

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6 0.1 7. Other

6,468 92.7 0. Inap.: no other panel family shares the household (V16316=0, 5, 7, or 9)

V17574 'SIZE OF 1ST OTHER FU ' TLOC= 31143-31144

Number of FU Members in First Other FU

The range of possible values for this variable is at least 01, but not more than 20. The code value represents the actual number of persons in the first other FU. There are no missing data.

00. No other panel family shares household (V16316=0, 5, 7, or 9)

V17575 '89ID OF 2ND OTR FU IN HU' TLOC= 31145-31148

1989 Interview Number of the Second Other PSID Family Unit Sharing the Household with This Family

% nonzero = 1.0

Values for this variable in the range 0001-7114 represent the actual 1989 ID number of the second other family living with this one.

0000. No other panel family shares the household (V16316=0, 5, 7 or 9); only one other panel family shares the household

V17576 'REL OF 2ND OTHER FU ' TLOC= 31149

Relationship of the Head (or Wife/"Wife") of the Second Other Family

Unit Sharing the Household to the Head (or Wife/"Wife") of this Family

- 37 0.3 1. The Head (or Wife/"Wife") of the second other FU is the parent of the Head (or Wife/"Wife") of this FU.
- 36 0.3 2. The Head (or Wife/"Wife") of the second other FU is the child of the Head (or Wife/"Wife") of this FU.
- 36 0.3 3. The Head (or Wife/"Wife") of the second other FU is the grandparent of the Head (or Wife/"Wife") of this FU.
- 3 0.0 4. The Head (or Wife/"Wife") of the second other FU is the grandchild of the Head (or Wife/"Wife") of this FU.
- 47 0.4 5. The Head (or Wife/"Wife") of the second other FU is the sibling of the Head (or Wife/"Wife") of this FU.
- 7. Other

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6,991 99.0 0. Inap.: no other panel family shares the household (V16316=0, 5, 7, or 9); only one other panel family shares the household (V17575=0000)

V17577 'SIZE OF 2ND OTHER FU ' TLOC= 31150-31151

Number of FU Members in Second Other FU

The range of possible values for this variable is at least 01, but not more than 20. The code value represents the actual number of persons in the second other FU. There are no missing data.

00. No other panel family shares the household (V16316=0, 5, 7 or 9); only one other panel family shares the household (V17575=0000)

V17578 '89ID OF 3RD OTR FU IN HU' TLOC= 31152-31155

1989 Interview Number of the Third Other PSID Family Unit Sharing the Household with This Family

% nonzero = 0.3

The values for this variable in the range 0001-7114 represent the actual 1989 ID number of the third other family living with this one.

0000. No other panel family shares the household (V16316=0, 5, 7 or 9); only one or two other panel families share the household

V17579 'REL OF 3RD OTHER FU ' TLOC= 31156

Relationship of the Head (or Wife/"Wife") of the Third Other Family Unit Sharing the Household to the Head (or Wife/"Wife") of This Family

- 5 0.1 1. The Head (or Wife/"Wife") of the third other FU is the parent of the Head (or Wife/"Wife") of this FU.
- 8 0.1 2. The Head (or Wife/"Wife") of the third other FU is the child of the Head (or Wife/"Wife") of this FU.
- 3. The Head (or Wife/"Wife") of the third other FU is the grandparent of the Head (or Wife/"Wife") of this FU.
- 4. The Head (or Wife/"Wife") of the third other FU is the grandchild of the Head (or Wife/"Wife") of this FU.
- 25 0.1 5. The Head (or Wife/"Wife") of the third other FU is

the sibling of the Head (or Wife/"Wife") of this FU.

7. Other

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7,076 99.7 0. Inap.: no other panel family shares the household (V16316=0, 5, 7 or 9); only one or two other panel families share the household (V17578=0000)

V17580 'SIZE OF 3RD OTHER FU ' TLOC= 31157-31158

Number of FU Members in Third Other FU

The range of possible values for this variable is at least 01, but not more than 20. The code value represents the actual number of persons in the third other FU. There are no missing data.

00. No other panel family shares the household (V16316=0, 5, 7 or 9); only one or two other panel families share the household (V17578=0000)

V17581 '89ID OF 4TH OTR FU IN HU' TLOC= 31159-31162

1989 Interview Number of the Fourth Other PSID Family Unit Sharing the Household with This Family

% nonzero = 0.0

The values for this variable in the range 0001-7114 represent the actual 1989 ID number of the fourth other family living with this one.

0000. No other panel family shares the household (V16316=0, 5, 7 or 9); only one through three other panel families share the household

V17582 'REL OF 4TH OTHER FU ' TLOC= 31163

Relationship of the Head (or Wife/"Wife") of the Fourth Other Family Unit Sharing the Household to the Head (or Wife/"Wife") of This Family

- 1 0.0 1. The Head (or Wife/"Wife") of the fourth other FU is the parent of the Head (or Wife/"Wife") of this FU.
- 2. The Head (or Wife/"Wife") of the fourth other FU is the child of the Head (or Wife/"Wife") of this FU.
- 3. The Head (or Wife/"Wife") of the fourth other FU is the grandparent of the Head (or Wife/"Wife") of this FU.
- 4. The Head (or Wife/"Wife") of the fourth other FU is the grandchild of the Head (or Wife/"Wife") of this FU.
- 9 0.0 5. The Head (or Wife/"Wife") of the fourth other FU is the sibling of the Head (or Wife/"Wife") of this FU.
- 7. Other

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7,104 100.0 0. Inap.: no other panel family shares the household (V16316=0, 5, 7 or 9); only one through three other panel families share the household (V17581=0000)

V17583 'SIZE OF 4TH OTHER FU ' TLOC= 31164-31165

Number of FU Members in Fourth Other FU

The range of possible values for this variable is at least 01, but not more than 20. The code value represents the actual number of persons in the fourth other FU. There are no missing data.

00. No other panel family shares the household (V16316=0, 5, 7 or 9); only one through three other panel families share the household (V17581=0000)

V17584 'HOUSEHOLD ID #' TLOC= 31166-31169

Household ID Number

This variable was generated to simplify the clustering of multiple panel family units residing in the same households. Its values were assigned simply by selecting a 1989 ID number (V16302) with the lowest value from among the 1989 ID numbers (V16302) of those families comprising each such household group. This value was used in these tape locations for all of the related households. Thus, if the user sorts the data ordered by this variable, the family units within larger household groups will be adjacent to each other. Family units who did not share their households with any other family unit or shared only with non-panel family units were given their own values for V16302. The range of values is 0001-7114, but the series is not contiguous. See Linking Data: Families Sharing Households in Section I, Part 5 in the front matter of this volume for a discussion of ways to identify shared households in the early years of the PSID.

```

+-----+
|
|NOTE: The information in V17585-V17588 is based on data gathered in
|birth history questions interspersed throughout Section J of the 1989
|questionnaire. The birth data were asked for:
|
| a) each male Head, unless all of the following were true: he was
| also Head in 1988, had the same legal Wife in both waves
| (V16189=1 and V17567=1 and V16310=0-1), and she was age 45 or
| older at the time of the 1989 interview.
|
| b) each female Head, unless both of the following were true: she
| was Head, Wife, or "Wife" in 1988 and was age 45 or older at the
| time of the 1989 interview.
|
| c) each Wife or "Wife", unless both of the following were true: she
| was Head, Wife, or "Wife" in 1988 and was age 45 or older at the
| time of the 1989 interview.
|
| d) all other family unit members, including husbands of Head
| (V30608=90) and first-year cohabitators (V30608=88), who were age
| 12 through 44 at the time of the 1989 interview.
|
+-----+

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V17585 '# BORN TO HD ONLY IN 88 ' TLOC= 31170 MD=8

Number of Children Born During Calendar Year 1988 to Head But Not Jointly with Wife/"Wife", Husband of Head, or First-Year Cohabitor

The values for this variable indicate the number of children born between January 1, 1988 and December 31, 1988 to the Head but not jointly with the Wife/"Wife", husband of Head, or first-year cohabitor (V30608=20, 22, 90 or 88 respectively), if one is present in the FU. The data are based only on information reported in the 1989 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding this variable for a description of the restrictions. If birth questions were asked about the Head but not the Wife/"Wife", husband of Head or first-year cohabitor, then births to Head were counted in this variable.

4,899	59.9	0.	None
81	0.8	1.	One
3	0.0	2.	Two
		3.	Three
12	0.1	8.	NA; DK

2,119 39.1 9. Head was not of an age-relationship combination about whom birth history questions were asked in 1989. See the note preceding this variable for the age-relationship restrictions.

V17586 '#BORN TO W/"W" ONLY IN88' TLOC= 31171 MD=8

Number of Children Born During Calendar Year 1988 to Wife/"Wife", Husband of Head, or First-Year Cohabitor But Not Jointly with Head

The values for this variable indicate the number of children born between January 1, 1988 and December 31, 1988 to the Wife, "Wife", husband of Head, or first-year cohabitor (V30608=20, 22, 90 or 88 respectively) but not jointly with the Head. The data are based only on information reported in the 1989 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding V17585 for a description of the restrictions. If birth questions were asked about the Wife/"Wife", husband of Head or first-year cohabitor but not the Head, then births to the Wife/"Wife", husband of Head or first-year cohabitor are counted in this variable.

2,984	31.4	0.	None
4	0.0	1.	One
		2.	Two
		3.	Three
21	0.3	8.	NA; DK

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4,105 68.4 9. No Wife/"Wife", husband of Head or first-year cohabitor was in the FU; Wife/"Wife", husband of Head, or first-year cohabitor was not of an age-relationship combination about whom birth history questions were asked in 1989. See the note preceding V17585 for the age-relationship restrictions.

V17587 '#BRN TO H+W JOINTLY IN88' TLOC= 31172 MD=8

Number of Children Born During Calendar Year 1988 Jointly to Head and Wife/"Wife", Husband of Head, or First-Year Cohabitor

The values for this variable indicate the number of children born between January 1, 1988 and December 31, 1988 whose parents are Head and Wife/"Wife", husband of Head, or first-year cohabitor (V30608=20, 22, 90 or 88 respectively). The data are based only on information reported in the 1989 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding V17585 for a description of the restrictions. If birth questions were asked about the Head but not the Wife/"Wife", husband of Head, or first-year cohabitor, then births to Head are counted in V17585. If birth questions were asked of the Wife/"Wife", husband of Head, or first-year cohabitor but not the Head, then births are counted in V17586.

2,742	29.1	0.	None
252	2.3	1.	One
2	0.0	2.	Two
		3.	Three
13	0.2	8.	NA; DK

4,105 68.4 9. No Wife/"Wife", husband of Head or first-year cohabitor was in the FU; Head, Wife/"Wife", husband of Head, or first-year cohabitor was not of an age-relationship combination about whom birth history questions were asked in 1989. See the note preceding V17585 for the age-relationship restrictions.

V17588 '# BORN TO OFUMS IN 88 ' TLOC= 31173 MD=8

The values for this variable indicate the number of children born between January 1, 1988 and December 31, 1988 to other FU members age 12-44 who were neither husband of Head nor first-year cohabitor (V30608=90 or 88 respectively). The data are based only on information reported in the 1989 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding V17585 for a description of the restrictions. A child reported as born to the husband of Head or first-year cohabitor is not counted in this variable. See V17586 for

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births to the husband or cohabitor if the Head was not reported as the other parent, or V17587 if the Head was reported as the other parent.

1,957	24.7	0.	None
53	0.4	1.	One
6	0.0	2.	Two
1	0.0	3.	Three
73	0.8	8.	NA; DK
5,024	74.1	9.	No other FU members were in the FU; any other FU members (besides husband of head and first-year cohabitor) were not between the ages of 12 and 44 in 1989.

-----+
 |
 |NOTE: Since imputation procedures for 1989 wealth components were more |
 |elaborate than those used in processing the 1984 wealth components, we |
 |added to the 1989 family record (V17589-V17609) the 1984 wealth com- |
 |ponents from the 1984 family associated with this 1989 family and applied |
 |similar imputation procedures. Also, we then corrected several errors in |
 |the 1984 data. See The 1989 Wealth Supplement in Section I, Part 5. |
 +-----+

V17589 'K113 OWN OTR RL EST? 84' TLOC= 31174 MD=9

K113. We need a rough measure of savings and assets you may have that we haven't already talked about. What about real estate other than your main home, such as a second home, land, rental real estate, or money owed to you on a land contract--do you (or anyone in your family living there) have any of those?-1984

1,171	21.2	1.	Yes
5,889	78.1	5.	No
8	0.1	9.	NA; DK
46	0.5	0.	No 1984 data

V17590 'K114 PROFIT IF SOLD 84' TLOC= 31175-31181 MD=9999999

K114. If you sold all that and paid off any debts on it, how much could you realize on it?-REAL ESTATE IN 1984

% nonzero = 21.8
 mean nonzero, including negative values and excluding missing data = 67,617.7

Values for this variable in the range -999999 through 9999998 represent the net value of real estate other than the main home; 0000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. See note preceding V17589.

9999999. No 1984 data

0000000. Inap.: net value of real estate is zero; does not own any real estate other than main home (V17589=5)

V17591 'K115-117 REAL ESTATE 84' TLOC= 31182

K115. Would it amount to \$25,000 or more?
K116. \$100,000 or more?
K117. \$1,000 or more?-REAL ESTATE IN 1984

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume. See note preceding V17589.

4	0.1	1.	Less than \$1,000
47	0.9	2.	\$1,000 or more but less than \$25,000
37	0.6	3.	\$25,000 or more but less than \$100,000
21	0.4	4.	\$100,000 or more
2	0.0	5.	Less than \$25,000 but NA/DK whether \$1,000 or more
4	0.1	6.	\$25,000 or more but NA/DK whether \$100,000 or more
8	0.1	7.	NA/DK whether owned any real estate other than main home
25	0.5	8.	Refused or DK value of real estate other than main home and no further information from bracket questions
37	0.6	9.	NA value of real estate other than main home and no further information from bracket questions
6,929	96.7	0.	Inap.: no 1984 data; the value in V17590 above was not imputed; does not own any real estate other than main home (V17589=5)

V17592 'K118 VALUE OF VEHICLS 84' TLOC= 31183-31188 MD=999999

K118. What about the value of what you own on wheels, like cars, trucks, a motor home, a trailer, or a boat--what are they worth, minus anything you still owe on them?-1984

% nonzero = 85.7

mean nonzero, including negative values and excluding missing data = 6,980.3

Values for this variable in the range -99999 through 999998 represent the net value of vehicles; 000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. See note preceding V17589.

999999. No 1984 data

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000000. Inap.: does not own any vehicles; net value of vehicles is zero

V17593 'K119-121 VEHICLES 84' TLOC= 31189

K119. Would they amount to \$5,000 or more?
K120. \$25,000 or more?
K121. \$1,000 or more?-VEHICLES IN 1984

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume. See note preceding V17589.

44	0.6	1.	Less than \$1,000
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94	1.4	2.	\$1,000 or more but less than \$5,000
123	1.8	3.	\$5,000 or more but less than \$25,000
14	0.2	4.	\$25,000 or more
10	0.1	5.	Less than \$5,000 but NA/DK whether \$1,000 or more
		6.	\$5,000 or more but NA/DK whether \$25,000 or more
90	1.0	8.	Refused or DK value of vehicles and no further information from bracket questions
35	0.7	9.	NA value of vehicles and no further information from bracket questions
6,704	94.2	0.	Inap.: no 1984 data; the value in V17592 above was not imputed; does not own any vehicles; net value of vehicles is zero

V17594 'K122 OWN FARM/BUSNES? 84' TLOC= 31190 MD=9

K122. Do you (or anyone in your family living there) own part or all of a farm or business?-1984

749	13.3	1.	Yes
6,314	86.0	5.	No
5	0.1	9.	NA; DK
46	0.5	0.	No 1984 data

V17595 'K123 PROFIT IF SOLD 84' TLOC= 31191-31197 MD=9999999

K123. If you sold all that and paid off any debts on it, how much could you realize on it?-BUSINESS IN 1984

% nonzero = 13.0
 mean nonzero, including negative values and excluding missing data = 161,601.4

Values for this variable in the range -999999 through 9999998 represent the net value of farms or businesses; 0000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth

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Supplement in Section I, Part 5 for details about imputation procedures. See note preceding V17589.

9999999. No 1984 data

0000000. Inap.; net value of farm or business is zero; does not own farm or business (V175947=5)

V17596 'K124-126 FARM/BUSINESS84' TLOC= 31198

K124. Would it amount to \$25,000 or more?

K125. \$100,000 or more?

K126. \$1,000 or more?-BUSINESS IN 1984

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume. See note preceding V17589.

3	0.1	1.	Less than \$1,000
36	0.6	2.	\$1,000 or more but less than \$25,000
59	0.9	3.	\$25,000 or more but less than \$100,000
53	1.0	4.	\$100,000 or more
3	0.0	5.	Less than \$25,000 but NA/DK whether \$1,000 or more
9	0.2	6.	\$25,000 or more but NA/DK whether \$100,000 or more
5	0.1	7.	NA/DK whether owned a farm or business
28	0.5	8.	Refused or DK value of farm or business and no further information from bracket questions
27	0.5	9.	NA value of farm or business and no further information from bracket questions

6,891 96.1 0. Inap.: no 1984 data; the value in V17595 above was not imputed; does not own a farm or business (V17594=5)

V17597 'K127 OWN STOCKS,ETC 84' TLOC= 31199 MD=9

K127. Do you (or anyone in your family living there) have any shares of stock in publicly held corporations, mutual funds, or investment trusts, including stocks in IRA's?-1984

1,350 26.4 1. Yes
5,710 72.9 5. No

8 0.2 9. NA; DK

46 0.5 0. No 1984 data

V17598 'K128 PROFIT IF SOLD 84' TLOC= 31200-31205 MD=999999

K128. If you sold all that and paid off everything you owed on it, how much would you have?-STOCKS IN 1984

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% nonzero = 27.1

mean nonzero, including negative values and excluding missing data = 27,490.4

Values for this variable in the range -99999 through 999998 represent the net value of stocks; 000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. See note preceding V17589.

999999. No 1984 data

000000. Inap.; net value of stocks is zero; does not own stocks (V17597=5)

V17599 'K129-131 STOCKS, ETC 84' TLOC= 31206

K129. Would it amount to \$10,000 or more?

K130. \$100,000 or more?

K131. \$1,000 or more?-STOCKS IN 1984

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume. See note preceding V17589.

34 0.5 1. Less than \$1,000
78 1.4 2. \$1,000 or more but less than \$10,000
65 1.4 3. \$10,000 or more but less than \$100,000
15 0.4 4. \$100,000 or more
9 0.1 5. Less than \$10,000 but NA/DK whether \$1,000 or more
5 0.1 6. \$10,000 or more but NA/DK whether \$100,000 or more

8 0.2 7. NA/DK whether owned stocks
36 0.7 8. Refused or DK value of stocks and no further information from bracket questions

18 0.3 9. NA/DK value of stocks and no further information from bracket questions

6,846 94.9 0. Inap.: no 1984 data; the value in V17598 above was not imputed; does not own stocks (V17597=5)

V17600 'K132 CK/SAV/CD,ETC? 84' TLOC= 31207 MD=9

K132. Do you (or anyone else in your family living there) have any money in checking or savings accounts, money market funds, certificates of deposit, government savings bonds, or Treasury bills, including IRA's?-1984

4,859	80.8	1.	Yes
2,198	18.5	5.	No
11	0.2	9.	NA; DK

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46 0.5 0. No 1984 data

V17601 'K133 AMT ALL ACCOUNTS 84' TLOC= 31208-31213 MD=999999

K133. If you added up all such accounts for all of your family living there, about how much would they amount to right now?-CASH ACCOUNTS IN 1984

% nonzero = 81.5
mean nonzero, excluding missing data = 16,049.4

Values for this variable in the range 000001 through 999997 represent the dollar amount in cash accounts. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. See note preceding V17589.

999998. \$999,998 or more. Only one case is so coded, and the actual amount is \$1,500,000.

999999. No 1984 data

000000. Inap.: has no cash assets (V17600=5)

V17602 'K134-136 CK/SAV/CD,ETC84' TLOC= 31214

K134. Would they amount to \$10,000 or more?

K135. \$100,000 or more?

K136. \$1,000 or more?-CASH ACCOUNTS IN 1984

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume. See note preceding V17589.

72	1.2	1.	Less than \$1,000
151	2.4	2.	\$1,000 or more but less than \$10,000
133	2.9	3.	\$10,000 or more but less than \$100,000
19	0.4	4.	\$100,000 or more
4	0.1	5.	Less than \$10,000 but NA/DK whether \$1,000 or more
7	0.2	6.	\$10,000 or more but NA/DK whether \$100,000 or more

11 0.2 7. NA/DK whether had cash assets

83 1.4 8. Refused or DK value of cash assets and no further information from bracket questions

20 0.3 9. NA value of cash assets and no further information from bracket questions

6,614 91.0 0. Inap.: no 1984 data; the value in V17601 above was not imputed; has no cash assets (V17600=5)

V17603 'K137 WTR BOND/INS,ETC 84' TLOC= 31215 MD=9

K137. Do you (or anyone in your family living there) have any other savings or assets, such as bonds, rights in a trust or estate,

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cash value in a life insurance policy, or a valuable collection for investment purposes?-1984

1,411	24.9	1.	Yes
5,641	74.4	5.	No

16 0.2 9. NA; DK

46 0.5 0. No 1984 data

V17604 'K138 PROFIT IF SOLD 84' TLOC= 31216-31222 MD=9999999

K138. If you sold that and paid off any debts on it, how much would you have?--OTHER ASSETS IN 1984

% nonzero = 25.6

mean nonzero, including negative values and excluding missing data = 35,785.2

Values for this variable in the range -999999 through 9999998 represent the net value of any assets not covered by the above variables; 0000000 represents a value of zero. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. See note preceding V17589.

9999999. No 1984 data

0000000. Inap.: net value of other assets is zero; has no other assets (V17603=5)

V17605 'K139-141 BONDS/INS,ETC84' TLOC= 31223

K139. Would it amount to \$10,000 or more?

K140. \$100,000 or more?

K141. \$1,000 or more?--OTHER ASSETS IN 1984

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume. See note preceding V17589.

- 38 0.6 1. Less than \$1,000
- 138 2.3 2. \$1,000 or more but less than \$10,000
- 60 1.1 3. \$10,000 or more but less than \$100,000
- 11 0.2 4. \$100,000 or more
- 16 0.3 5. Less than \$10,000 but NA/DK whether \$1,000 or more
- 4 0.1 6. \$10,000 or more but NA/DK whether \$100,000 or more
- 16 0.2 7. NA/DK whether had other assets
- 62 1.0 8. Refused or DK value of other assets and no further information from bracket questions
- 17 0.3 9. NA value of other assets and no further information from bracket questions

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6,752 93.9 0. Inap.: no 1984 data; the value in V17604 above was not imputed; has no other assets (V17603=5)

V17606 'K145 WTR OTHER DEBTS 84' TLOC= 31224 MD=9

K145. Aside from the debts that we have already talked about, do you (or anyone in your family living there) currently have any other debts, such as for credit card charges, student loans, medical or legal bills, or on loans from relatives?--1984

3,381 48.2 1. Yes

3,679 51.1 5. No

8 0.1 9. NA; DK

46 0.5 0. No 1984 data

V17607 'K146 AMT OTHER DEBTS 84' TLOC= 31225-31230 MD=9999999

K146. If you added up all of these debts (for all of your family living there), about how much would they amount to right now?--DEBTS IN 1984

% nonzero = 48.9
mean nonzero, excluding missing data = 4,457.9

Values for this variable in the range 000001 through 999998 represent the dollar amount of other debts. All missing data were assigned. See The 1989 Wealth Supplement in Section I, Part 5 for details about imputation procedures. See note preceding V17589.

999999. No 1984 data

000000. Inap.: has no other debts (V17606=5)

V17608 'K147-149 OTHER DEBTS 84' TLOC= 31231

K147. Would they amount to \$5,000 or more?

K148. \$25,000 or more?

K149. \$1,000 or more?-OTHER DEBTS IN 1984

This variable has a nonzero value if the respondent was unable to give a dollar amount for the above variable. Codes below allow the user to identify the imputation method. See The 1989 Wealth Supplement in Section I, Part 5 of this volume. See note preceding V17589.

34	0.4	1.	Less than \$1,000
47	0.6	2.	\$1,000 or more but less than \$5,000
26	0.3	3.	\$5,000 or more but less than \$25,000
1	0.0	4.	\$25,000 or more
4	0.0	5.	Less than \$5,000 but NA/DK whether \$1,000 or more
		6.	\$5,000 or more but NA/DK whether \$25,000 or more
8	0.1	7.	NA/DK whether has other debts

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22	0.3	8.	Refused or DK value of other debts and no further information from bracket questions
7	0.1	9.	NA value of other debts and no further information from bracket questions

6,965	98.2	0.	Inap.: no 1984 data; the value in V17607 above was not imputed; has no other debts (V17606=5)
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V17609 '1984 TOTAL WEALTH ' TLOC= 31232-31238 MD=9999999

1984 Total Wealth

% nonzero = 96.1

mean, including negative values and zeroes, and excluding missing data = 99,960.4

Values for this variable in the range -999999 through 9999998 represent the total reported wealth in 1984; 0000000 represents a value of zero. See note preceding V17589.

This variable was generated by summing:

- V10018 1984 House Value (Main home)
- V17590 1984 Net Value of Other Real Estate
- V17592 1984 Net Value of Vehicles
- V17595 1984 Net Value of Farm or Business
- V17598 1984 Net Value of Stocks
- V17601 1984 Value of Cash Accounts
- V17604 1984 Net Value of Other Assets

and by subtracting:

- V10020 1984 Remaining Mortgage Principal (Main home)
- V17607 1984 Other Debts

9999999. No 1984 data

V17610 'ACTIVE SAVING 1984-89 ' TLOC= 31239-31246

Change in Wealth from the 1984 to the 1989 Wave

% nonzero = 97.6

mean nonzero, including negative values and excluding missing data =

Values for this variable in the range -9999999 through 99999998 represent the change in wealth between 1984 and 1989; a value of 00000000 represents zero. See note preceding V17589.

This variable was generated by summing

V10018 1984 House Value, unless moved between 1984 and 1989
 V17340 Value of Private Annuities in 1989
 V17346 Value of Real Estate Purchased Since 1984
 V17352 Cost of Additions/Repairs to Real Estate Since 1984
 V17355 Amount Invested in Business/Farm Since 1984
 V17365 Amount of Stock Purchased Since 1984
 V17371 Assets Removed by Movers Out Since 1984

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V17379 Debts Added by Movers In Since 1984
 V17389 Total Wealth in 1989
 V17590 Equity in Real Estate in 1984
 V17595 Equity in Farm/Business in 1984
 V17598 Value of Stocks Held in 1984

and subtracting

V16324 1989 House Value
 V17318 Equity in Real Estate in 1989
 V17323 Equity in Farm/Business in 1989
 V17326 Value of Stocks Held in 1989
 V17343 Value of Pensions/Annuities Cashed In Since 1984
 V17349 Value of Real Estate Sold Since 1984
 V17358 Value of Farm/Business Sold Since 1984
 V17368 Value of Stock Sold Since 1984
 V17373 Debts Removed by Movers Out Since 1984
 V17377 Assets Added by Movers In Since 1984
 V17384 Value of Inheritance Received Since 1984
 V17387 Value of All Other Inheritances Received Since 1984
 V17609 1984 Total Wealth in 1984

If the family moved between 1984 and 1989, separate increases for capital gains in housing were calculated for each home. See The 1989 Wealth Supplement, Section I, Part 5 for more details about the calculation of this variable.

OSIRIS USERS: Although the OSIRIS dictionary should include a missing data value for this variable, the maximum field width allowed by OSIRIS for missing data is seven digits. Since this is an 8-digit variable, we are unable to properly define missing data in the dictionary. The (unspecified) missing data code for this variable is 99999999, and cases with this value were excluded from the computation of the mean above.

99999999. No 1984 data

00000000. No net change

V17611 'FAM COMP CHANGE 1984-89 ' TLOC= 31247 MD=9

Five-year Family Composition Change (Between the 1984 and 1989 interviews)

The largest number coded in any of the following variables is reproduced here: V11112, V12510, V13710, V14810, V16310. This variable can be used to explain some changes between 1984 and 1989 wealth.

2,485	41.5	0.	No change in family members
2,118	27.2	1.	Change in members other than Head or Wife/"Wife" only.
577	7.8	2.	Head is the same person from 1984-1989, but a Wife/"Wife" either joined or left the family during that time; cohabiting, nonrelative female became "Wife" during that time
338	6.0	3.	Wife/"Wife" became Head between 1984 and 1989

392	3.9	4.	Female Head at some time between 1984 and 1989 got married--husband (usually a nonsample member) became Head; a cohabiting, nonrelative male became Head.
928	10.8	5.	Some sample member other than Head or Wife/"Wife" became Head (usually indicates male and unmarried female splitoffs)
219	2.1	6.	Some female other than Head got married and her husband (nonsample member) became Head (usually indicates married female splitoffs)
1	0.0	7.	Former female Head whose husband returned from an institution between 1984-1989; he became Head
10	0.2	8.	Other (indicates recombined families--these are usually 1968 Heads and Wives who parted for a year or more, were interviewed separately, and who reconciled at some time between the 1984 and 1989 interviews)
46	0.5	9.	No 1984 data

V17612 '1989 FAMILY WEIGHT ' TLOC= 31248-31250

1989 Family Weight

Weights were completely revised in 1989 to account for deaths, marriages to nonsample persons, and differential nonresponse since 1968. See Section I, Part 5, Reweighting 1968-1989 of this volume for further information.

OSIRIS USERS: Note that this variable is defined in the dictionary as having one decimal place.

Part 3: Index of the 1989 Employment Sections

This index compares all the variables from the employment sections for Heads (B & C) and Wives/"Wives" (D & E); if there is a Wife/"Wife" in the Family Unit, V16973=1. The section asked is based on employment status (V16655-V16657 for Heads, V16974-V16976 for Wives/"Wives").

Many of these variables represent the same or similar questions asked in both sections. In analysis it might be desirable, for instance, to look at weeks worked in 1988 for all Heads regardless of whether they are currently employed or not. With the tabulations in this index, the user can tell at a glance whether or not the same question was asked of all Heads.

Using the example given above, one could generate a new variable on weeks worked in 1988 simply by adding V16758 + V16919, since one and only one of these variables contains this information for each Head; the other contains zeroes, indicating that the question is inappropriate.

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1989 Comparative Index for Employment Sections B & D
(Employed or Only Temporarily Laid Off);
C & E (Not Doing Any Work for Money)

Sections B & C are for Heads and Sections D & E are for Wives/"Wives"

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"

WHETHER OTHER EMPLOYERS LAST YEAR	16713	17032	16874	17193
MONTH STARTED OTHER EMPLOYMENT	16714	17033	16875	17194
YEAR STARTED OTHER EMPLOYMENT	16715	17034	16876	17195
WHETHER WORKED FOR OTHER EMPLOYER--JAN	16716	17035	16877	17196

WHETHER WORKED FOR OTHER EMPLOYER--FEB 1988	16717	17036	16878	17197
WHETHER WORKED FOR OTHER EMPLOYER--MAR 1988	16718	17037	16879	17198
WHETHER WORKED FOR OTHER EMPLOYER--APR 1988	16719	17038	16880	17199
WHETHER WORKED FOR OTHER EMPLOYER--MAY 1988	16720	17039	16881	17200

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"

WHETHER WORKED FOR OTHER EMPLOYER--JUN 1988	16721	17040	16882	17201
WHETHER WORKED FOR OTHER EMPLOYER--JUL 1988	16722	17041	16883	17202
WHETHER WORKED FOR OTHER EMPLOYER--AUG 1988	16723	17042	16884	17203
WHETHER WORKED FOR OTHER EMPLOYER--SEPT 1988	16724	17043	16885	17204
WHETHER WORKED FOR OTHER EMPLOYER--OCT 1988	16725	17044	16886	17205
WHETHER WORKED FOR OTHER EMPLOYER--NOV 1988	16726	17045	16887	17206
WHETHER WORKED FOR OTHER EMPLOYER--DEC 1988	16727	17046	16888	17207

WHETHER WORKED FOR SELF OR SOMEONE ELSE-- OTHER EMPLOY- MENT	16728	17047	16889	17208
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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"

CORPORATION/ UNINCORPORATED BUSINESS--OTHER EMPLOYER	16729	17048	16890	17209
WHETHER WORKED FOR GOVERN- MENT--OTHER EMPLOYER	16730	17049	16891	17210
OCCUPATION-- OTHER EMPLOYER	16731	17050	16892	17211
INDUSTRY--OTHER EMPLOYER	16732	17051	16893	17212
INITIAL PAY/HR ON OTHER JOB	16733	17052	16894	17213
INITIAL HOURS/ WEEK ON OTHER JOB	16734	17053	16895	17214
WHETHER CHANGED POSITION WITH OTHER EMPLOYER	16735	17054	16896	17215
MONTH CHANGED POSITION--OTHER EMPLOYER	16736	17055	16897	17216
TYPE OF POSITION CHANGE--OTHER EMPLOYER	16737	17056	16898	17217
WHETHER STOPPED WORKING FOR OTHER EMPLOYER	16738	17057	16899	17218

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1989 Comparative Index for Employment Sections (continued)

	Employed	Not Employed
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Description of Variable	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
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VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"

MONTH ENDED EMPLOYMENT WITH OTHER EMPLOYER	16739	17058	16900	17219
YEAR ENDED EMPLOYMENT WITH OTHER EMPLOYER	16740	17059	16901	17220
WHAT HAPPENED TO OTHER EMPLOY- MENT	16741	17060	16902	17221
FINAL PAY/HR-- OTHER EMPLOYER	16742	17061	16903	17222
FINAL HOURS/ WEEK--OTHER EMPLOYER	16743	17062	16904	17223
WHETHER AD- DITIONAL EMPLOYERS LAST YEAR	16744	17063	16905	17224
NUMBER OF AD- DITIONAL EMPLOYERS	16745	17064	16906	17225
WHETHER MISSED WORK BECAUSE OTHERS ILL IN 1988	16746	17065	16909	17228
NUMBER OF WEEKS OTHERS ILL	16747	17066	16910	17229
WHETHER MISSED WORK BECAUSE SELF ILL IN 1988	16748	17067	16911	17230

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"

NUMBER OF WEEKS SELF ILL	16749	17068	16912	17231
WHETHER TOOK VACATION IN 1988	16750	17069	16907	17226
NUMBER OF WEEKS VACATION TAKEN	16751	17070	16908	17227

WHETHER ON STRIKE IN 1988	16752	17071	16913	17232
NUMBER OF WEEKS ON STRIKE	16753	17072	16914	17233
WHETHER UNEMPLOYED IN 1988	16754	17073	16836, 16915	17155, 17234
NUMBER OF WEEKS UNEMPLOYED	16755	17074	16837, 16916	17156, 17235
WHETHER OUT OF LABOR FORCE IN 1988	16756	17075	16917	17236
# WEEKS OUT OF LABOR FORCE IN 1988	16757	17076	16918	17237
WEEKS WORKED IN 1988	16758	17077	16919	17238
HOURS PER WEEK WORKED IN 1988	16759	17078	16920	17239
WHETHER WORKED OVERTIME IN 1988	16760	17079	16921	17240

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER EXTRA JOB(S) IN 1988	16761	17080	16922	17241
TOTAL NUMBER OF EXTRA JOB(S)	16762	17081	16923	17242
WHETHER WORKED FOR GOVERNMENT--FIRST EXTRA JOB	16763	17082	16924	17243
OCCUPATION--FIRST EXTRA JOB	16764	17083	16925	17244
INDUSTRY--FIRST EXTRA JOB	16765	17084	16926	17245
PAY/HOUR ON FIRST EXTRA JOB	16766	17085	16927	17246
WEEKS WORKED ON FIRST EXTRA JOB	16767	17086	16928	17247
HOURS PER WEEK WORKED ON FIRST EXTRA JOB	16768	17087	16929	17248

MONTH BEGAN FIRST EXTRA JOB	16769	17088	16930	17249
YEAR BEGAN FIRST EXTRA JOB	16770	17089	16931	17250
WHETHER FIRST EXTRA JOB--JAN 1988	16771	17090	16932	17251
WHETHER FIRST EXTRA JOB--FEB 1988	16772	17091	16933	17252

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER FIRST EXTRA JOB--MAR 1988	16773	17092	16934	17253
WHETHER FIRST EXTRA JOB--APR 1988	16774	17093	16935	17254
WHETHER FIRST EXTRA JOB--MAY 1988	16775	17094	16936	17255
WHETHER FIRST EXTRA JOB--JUNE 1988	16776	17095	16937	17256
WHETHER FIRST EXTRA JOB--JULY 1988	16777	17096	16938	17257
WHETHER FIRST EXTRA JOB--AUG 1988	16778	17097	16939	17258
WHETHER FIRST EXTRA JOB--SEPT 1988	16779	17098	16940	17259
WHETHER FIRST EXTRA JOB--OCT 1988	16780	17099	16941	17260
WHETHER FIRST EXTRA JOB--NOV 1988	16781	17100	16942	17261
WHETHER FIRST EXTRA JOB--DEC 1988	16782	17101	16943	17262

1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER STOPPED WORKING FIRST EXTRA JOB	16783	17102	16944	17263
MONTH FIRST EX- TRA JOB ENDED	16784	17103	16945	17264
YEAR FIRST EXTRA JOB ENDED	16785	17104	16946	17265
WHETHER WORKED FOR GOVERN- MENT--SECOND EXTRA JOB	16786	17105	16947	17266
OCCUPATION-- SECOND EXTRA JOB	16787	17106	16948	17267
INDUSTRY--SECOND EXTRA JOB	16788	17107	16949	17268
PAY/HR--ALL EXTRA JOBS BUT FIRST	16789	17108	16950	17269
WEEKS WORKED--ALL EXTRA JOBS BUT FIRST	16790	17109	16951	17270
HOURS/WEEK WORKED--ALL EX- TRA JOBS BUT FIRST	16791	17110	16952	17271
MONTH BEGAN SECOND EXTRA JOB	16792	17111	16953	17272
YEAR BEGAN SECOND EXTRA JOB	16793	17112	16954	17273

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				

WHETHER EXTRA JOBS EXCEPT FIRST--JAN 1988	16794	17113	16955	17274
WHETHER EXTRA JOBS EXCEPT FIRST--FEB 1988	16795	17114	16956	17275
WHETHER EXTRA JOBS EXCEPT FIRST--MAR 1988	16796	17115	16957	17276
WHETHER EXTRA JOBS EXCEPT FIRST--APR 1988	16797	17116	16958	17277
WHETHER EXTRA JOBS EXCEPT FIRST--MAY 1988	16798	17117	16959	17278
WHETHER EXTRA JOBS EXCEPT FIRST--JUNE 1988	16799	17118	16960	17279
WHETHER EXTRA JOBS EXCEPT FIRST--JULY 1988	16800	17119	16961	17280
WHETHER EXTRA JOBS EXCEPT FIRST--AUG 1988	16801	17120	16962	17281
WHETHER EXTRA JOBS EXCEPT FIRST--SEPT 1988	16802	17121	16963	17282

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER EXTRA JOBS EXCEPT FIRST--OCT 1988	16803	17122	16964	17283
WHETHER EXTRA JOBS EXCEPT FIRST--NOV 1988	16804	17123	16965	17284
WHETHER EXTRA JOBS EXCEPT FIRST--DEC 1988	16805	17124	16966	17285
WHETHER STOPPED WORKING SECOND EXTRA JOB	16806	17125	16967	17286
MONTH SECOND EX-	16807	17126	16968	17287

YEAR SECOND EX- TRA JOB ENDED	16808	17127	16969	17288
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VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")

EMPLOYMENT STATUS	16655	16974
YEAR RETIRED	16656	16975
WHETHER WORKS FOR MONEY	16657	16976
WHETHER WORKS FOR SELF OR SOMEONE ELSE	16658	16977
CORPORATION/ UNINCORPORATED BUSINESS	16659	16978

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")

WHETHER WORKS FOR GOVERNMENT	16660	16979
WHETHER CURRENT JOB COVERED BY UNION CONTRACT	16661	16980
WHETHER MEMBER OF THAT UNION	16662	16981
CURRENT OCCUPA- TION	16663	16982
CURRENT INDUSTRY	16664	16983
WHETHER SALARIED OR PAID BY HOUR	16665	16984
REGULAR SALARY (PER HOUR BASIS)	16666	16985
WHETHER SALARIED PAID OVERTIME	16667	16986
PAY/HOUR- SALARIED OVER- TIME	16668	16987
REGULAR HOURLY WAGE FOR HOURLY EMPLOYEES	16669	16988
PAY/HOUR-HOURLY	16670	16989

MODE OF PAY IF 16671 16990
 NOT SALARIED/
 HOURLY

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")				
PAY/HOUR-OTHER OVERTIME	16672	16991		
WHETHER LOOKING FOR NEW JOB IN LAST 4 WEEKS	16673	16992		
DONE NOTHING TO FIND NEW JOB	16674	16993		
CHECKED WITH PUBLIC EMPLOY- MENT AGENCY	16675	16994		
CHECKED WITH PRIVATE EMPLOY- MENT AGENCY	16676	16995		
CHECKED WITH CURRENT EMPLOYER DIRECTLY	16677	16996		
CHECKED WITH OTHER EMPLOYER DIRECTLY	16678	16997		
CHECKED WITH FRIENDS OR RELATIVES	16679	16998		
PLACED OR ANSWERED ADS FOR NEW JOB	16680	16999		
USED OTHER METHOD TO FIND NEW JOB	16681	17000		

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1989 Comparative Index for Employment Sections (continued)

	Employed	Not Employed
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Description of Variable	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
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VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")

# MONTHS WITH PRESENT EMPLOYER	16682	17001		
MONTH BEGAN WITH PRESENT EMPLOYER	16683	17002		
YEAR BEGAN WITH PRESENT EMPLOYER	16684	17003		
WHETHER BEGAN PRESENT POSITION IN 1988	16685	17004		
MONTH BEGAN PRESENT POSITION	16686 16691 16693	17005 17010 17012		
YEAR BEGAN PRESENT POSITION	16687 16692 16694	17006 17011 17013		
WHETHER CHANGED POSITION WITH PRESENT EMPLOYER	16688 16695	17007 17014		
MONTH CHANGED POSITION WITH PRESENT EMPLOYER	16689 16696	17008 17015		
TYPE OF CHANGE WITH PRESENT POSITION	16690 16697	17009 17016		
INITIAL OCCUPATION--CURRENT EMPLOYER	16698	17017		

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")

INITIAL PAY/HOUR--CURRENT EMPLOYER	16699	17018		
INITIAL HOURS/WEEK--CURRENT EMPLOYER	16700	17019		

WHETHER WORKED FOR CURRENT EMPLOYER--JAN 1988	16701	17020
WHETHER WORKED FOR CURRENT EMPLOYER--FEB 1988	16702	17021
WHETHER WORKED FOR CURRENT EMPLOYER--MAR 1988	16703	17022
WHETHER WORKED FOR CURRENT EMPLOYER--APR 1988	16704	17023
WHETHER WORKED FOR CURRENT EMPLOYER--MAY 1988	16705	17024
WHETHER WORKED FOR CURRENT EMPLOYER--JUNE 1988	16706	17025

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")

WHETHER WORKED FOR CURRENT EMPLOYER--JULY 1988	16707	17026
WHETHER WORKED FOR CURRENT EMPLOYER--AUG 1988	16708	17027
WHETHER WORKED FOR CURRENT EMPLOYER--SEPT 1988	16709	17028
WHETHER WORKED FOR CURRENT EMPLOYER--OCT 1988	16710	17029
WHETHER WORKED FOR CURRENT EMPLOYER--NOV 1988	16711	17030

WHETHER WORKED FOR CURRENT EMPLOYER--DEC 1988	16712	17031
WHETHER COVERED BY EMPLOYER PENSION PLAN ON CURRENT JOB	16809	17128
WHETHER CON- TRIBUTES TO PLAN	16810	17129

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")				
AVERAGE 5-YEAR PERCENT OF PAY CONTRIBUTED	16811	17130		
TYPE OF RESPONSE TO PERCENT CON- TRIBUTION QUES- TION	16812	17131		
WHETHER AD- DITIONAL TAX- DEFERRED PLANS THROUGH EMPLOYER	16813	17132		
AVERAGE 5-YEAR PERCENT OF PAY CONTRIBUTED TO OTHER PLANS	16814	17133		
TYPE OF RESPONSE TO PERCENT CON- TRIBUTION QUES- TION	16815	17134		
WHETHER COVERED BY EMPLOYER PENSION PLAN ON ANY JOB IN LAST 5 YEARS	16816	17135		
WHETHER CON- TRIBUTED TO EMPLOYER PLAN	16817	17136		
AVERAGE 5-YEAR PERCENT OF PAY CONTRIBUTED	16818	17137		

1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")

TYPE OF RESPONSE TO PERCENT CON- TRIBUTION QUES- TION	16819	17138		
WHETHER TAX- DEFERRED PLAN OTHER THAN MAIN	16820	17139		
AVERAGE 5-YEAR PERCENT OF PAY CONTRIBUTED	16821	17140		
TYPE OF RESPONSE TO PERCENT CON- TRIBUTION QUES- TION	16822	17141		

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")

WHETHER LOOKING FOR A JOB			16823	17142
DONE NOTHING TO FIND WORK			16824	17143
CHECKED WITH PUBLIC EMPLOY- MENT AGENCY			16825	17144
CHECKED WITH PRIVATE EMPLOY- MENT AGENCY			16826	17145
CHECKED WITH PREVIOUS EMPLOYER DIRECTLY			16827	17146

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")

CHECKED WITH OTHER EMPLOYER DIRECTLY	16828	17147
CHECKED WITH FRIENDS OR RELATIVES	16829	17148
PLACED OR ANSWERED ADS FOR A JOB	16830	17149
USED OTHER METHOD TO FIND A JOB	16831	17150
# WEEKS LOOKING FOR WORK	16832	17151
WHETHER EVER HAD A JOB	16833	17152
MONTH LAST JOB ENDED	16834	17153
YEAR LAST JOB ENDED	16835	17154
OCCUPATION--LAST JOB	16838	17157
INDUSTRY--LAST JOB	16839	17158
WHETHER WORKED FOR SELF OR SOMEONE ELSE-- LAST JOB	16840	17159

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")

CORPORATION/ UNINCORPORATED BUSINESS--LAST JOB	16841	17160
WHETHER WORKED FOR GOVERN- MENT--LAST JOB	16842	17161
WHAT HAPPENED TO LAST JOB	16843	17162
MONTH BEGAN WITH LAST EMPLOYER	16844	17163
YEAR BEGAN WITH	16845	17164

LAST EMPLOYER		
WHETHER BEGAN LAST POSITION IN 1988	16846	17165
MONTH BEGAN LAST POSITION	16847 16852 16854	17166 17171 17173
YEAR BEGAN LAST POSITION	16848 16853 16855	17167 17172 17174
WHETHER CHANGED POSITION WITH LAST EMPLOYER	16849 16856	17168 17175
MONTH CHANGED POSITION WITH LAST EMPLOYER	16850 16857	17169 17176
TYPE OF CHANGE WITH LAST EMPLOYER	16851 16858	17170 17177

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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")				
INITIAL OCCUPA- TION--LAST EMPLOYER			16859	17178
INITIAL PAY/ HOUR--LAST EMPLOYER			16860	17179
INITIAL HOURS/ WEEK--LAST EMPLOYER			16861	17180
WHETHER WORKED FOR LAST EMPLOYER--JAN 1988			16862	17181
WHETHER WORKED FOR LAST EMPLOYER--FEB 1988			16863	17182
WHETHER WORKED FOR LAST EMPLOYER--MAR 1988			16864	17183
WHETHER WORKED FOR LAST EMPLOYER--APR 1988			16865	17184
WHETHER WORKED			16866	17185

FOR LAST
EMPLOYER--MAY
1988

WHETHER WORKED FOR LAST EMPLOYER--JUNE 1988	16867	17186
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1989 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")				
WHETHER WORKED FOR LAST EMPLOYER--JULY 1988			16868	17187
WHETHER WORKED FOR LAST EMPLOYER--AUG 1988			16869	17188
WHETHER WORKED FOR LAST EMPLOYER--SEPT 1988			16870	17189
WHETHER WORKED FOR LAST EMPLOYER--OCT 1988			16871	17190
WHETHER WORKED FOR LAST EMPLOYER--NOV 1988			16872	17191
WHETHER WORKED FOR LAST EMPLOYER--DEC 1988			16873	17192
WHETHER CON- TRIBUTED TO EMPLOYER PEN- SION PLANS IN LAST 5 YEARS			16970	17289
AVERAGE 5-YEAR PERCENT OF PAY CONTRIBUTED			16971	17290

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1989 Comparative Index for Employment Sections (continued)

Employed

Not Employed

Description of Variable	B. Head (V16655=1,2 or V16657=1)	D. Wife/"Wife" (V16974=1,2 or V16976=1)	C. Head (V16655=3-7 & V16657=5)	E. Wife/"Wife" (V16974=3-7 & V16976=5)
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VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")

TYPE OF RESPONSE TO CONTRIBUTION QUESTION	16972	17291
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