

A PANEL STUDY OF INCOME DYNAMICS:
PROCEDURES AND TAPE CODES

(DOCUMENTATION)

1991 INTERVIEWING YEAR

VOLUME I: PROCEDURES AND TAPE CODES

WAVE XXIV

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, the Food and Nutrition Service of the Department of Agriculture, and the Ford Foundation

Survey Research Center

INSTITUTE FOR SOCIAL RESEARCH
THE UNIVERSITY OF MICHIGAN
ANN ARBOR, MICHIGAN

1995

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tributor], 1995.

Preface

This volume documents the twenty-fourth wave of data collected by the Panel Study of Income Dynamics, interviews taken in 1991 on income for 1990. 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-four years of interviewing. Nineteen supplemental volumes, including this one, cover procedures, codes and questionnaires for Waves VI-XXIV. 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. A very helpful guide for data users is Martha S. Hill's The Panel Study of Income Dynamics: A User's Guide. This book is the second in Sage Publications' series of guides to major social science databases.

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 M. Lepkowski were the study's principal researchers. Charles Brown was in charge of labor market content. Tecla C. Loup oversaw data collection and processing and compiled the documentation with the assistance of Anita Ernst. Bonnie Bittman supervised family composition editing, Thomas Gonzales supervised income editing, and Anne Sears supervised the coding procedure. Data processing was divided into several parts: Charles Stallman dealt with raw data files and consistency checks, Ron Amos generated variables for the final single-year files, Margaret Hoad processed the family history data, and Marita Servais and Barbara Browne built the merged files. Kathryn Terrazas managed the field production. Joan Brinser and Priscilla Hildebrandt were responsible for general "care and feeding" of and payments to respondents. Deborah S. Laren and Naomi K. Sealand assisted Greg Duncan with data analysis. Jean Yeung assisted Martha Hill with data analysis and sponsor communication, and also kept the bibliography of publications that use Panel Study data. Mary Wreford was an administrative manager. Peggy Gunnesch and Sarah Olson provided 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. The PSID's e-mail addresses are PSID.staff@umich.edu for Internet and USERPSID@umichum for Bitnet.

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PROCEDURES AND TAPE CODES

(DOCUMENTATION)

1991 INTERVIEWING YEAR

VOLUME II: NUMERICAL AND EMPLOYMENT INDEXES

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SECTION I

PROCEDURES FOR THE 1991 INTERVIEWING YEAR

Part 1: The 1991 Questionnaire, Data Processing, Interviewing Procedures, Occupation Codes, Data Quality, Independent Part Samples, Weights

The 1991 Questionnaire

The 1991 questionnaire included a major supplemental questionnaire about the health of Heads' and Wives'/"Wives"¹ elderly parents. The supplement's focus was to identify circumstances and arrangements surrounding the decision point when the Head and Wife/"Wife" became aware that their parents were no longer able to care for themselves. The parent health data are available as a separate file. See Part 8 of this section for details.

We continued to ask about marriages, divorces, adopted and natural children. Updating questions were again asked to account for new children and marital changes for those whose data were collected from 1985 through 1990; new Heads and Wives/"Wives" were asked about all of their children and first and last marriages. Employment event dating questions for 1991 continued with the design instituted in 1988 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. The food stamp, mortgage detail and other housing questions, including housing-related services for Heads and Wives/"Wives" age 50 or older, were continued. The massive health status and cost supplements from 1990 had been planned as a one-year supplement only, and so were not asked for 1991.

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.

The recontact sample of elderly nonrespondents from 1990 continued to be followed, as did the Latino sample.

Interviewing Procedures and Response Rates

Both SRC field interviewers and the SRC's telephone facility in Ann Arbor administered the 1991 questionnaires.

The average length of the interview for all families was 29.5 minutes. The core sample mean was 27.9 minutes; the Latino interviews averaged 35.5 minutes. (Table 1). Respondents were each paid \$15.00 for their inter-

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

views and an additional \$5 per family for returning an address correction postcard in January 1991.

Core Sample Response Rates. Interviews were taken with 7375 heads of families out of 7595 possible, for an overall response rate of 97.1%. Subtracting from the base 51 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 97.8%. The interview total includes interviews with 230 splitoffs (out of a total of 267) with a response rate of 86.1 percent. For the reinterview panel only, again with the deceased and others removed from the base, the response rate was 98.2%.

Latino Sample Response Rates. A total of 1988 heads of families responded out of 2213 possible, for an overall response rate of 89.8%. Nine families had died since the 1990 interview, had moved into institutions that precluded an interview, were too ill to be interviewed, or had joined the families of other sample members. Excluding these from the base raises the response rate to 90.2%. This total includes interviews with 110 splitoffs (of a possible 170) for a splitoff response rate of 64.7 percent. For the reinterview panel only, again with the deceased and others removed from the base, the response rate was 92.3%.

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 1991.

Data Quality

About ninety-four percent of all 1991 interviews were taken by telephone (Table 3). The remaining six 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 core and Latino samples showed little difference; 94.2% of core families and 92.7% of Latino families were interviewed by phone. The rate at which Heads responded for themselves (72.1%) declined slightly from 1990; Wives/"Wives" accounted for almost all of the proxy respondents. Again, the core and Latino samples showed little difference; core family Heads responded for 72.7% of the interviews and Latino Heads for 70.0%.

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.

Tables 2a and 2b show 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 for the core

sample or 1990 for the Latino sample, we used the first-year counts as bases for further calculations. The tables also include columns that remove the deceased from the base. Individuals born into the sample are not included in these tables, even though some of them from the core sample 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 V20214. 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).

Details regarding the generation of this variable for the Latino sample are located in Part 5 of the 1990 (wave XXIII) documentation.

We also include 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 1991 only at the individual level (V31990-V31999). See Chapter 17 of Vol. IX of *Five Thousand American Families*, and Section I, Part 5 in this volume.

Weights

The addition of the Latino sample to the PSID has meant that additional weights are necessary. Besides the core sample weight, we have added a weight for the Latino sample and a combined core-Latino sample weight. See Section I, Part 5 in the 1990 (wave XXIII) documentation for details regarding the Latino sample and the creation of the core-Latino combined weight. Refer to the PSID User Guide for a more general discussion of reweighting theory and techniques.

Core and Latino sample weights were updated for marriages and divorces since the prior wave. See Part 5 of this section for more information about updating of weights, including the less simple process for the combined core-Latino weight.

Part 2: 1991 Questionnaire

The 1991 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 "1991 Questionnaire with Variable Numbers" by sending a request by e-mail to "psid.staff@umich.edu" or

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
1990 core	7328	32.4
1990 Latino	2043	55.2
1991 core	7375	27.9
1991 Latino	1988	35.5

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

Table 2a

INDIVIDUAL ANNUAL AND CUMULATIVE PANEL RESPONSE RATES FOR CORE SAMPLE

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

Table 2a (continued)

Year	Sample Size	Annual, Deceased Included in Base	Cumulative, Deceased Included in Base	Annual, Deceased Removed from Base	Cumulative, Deceased Removed from Base
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
1990	8776	98.3	49.1	99.7	54.3
1991	8518	97.1	47.7	98.2	53.3

Table 2b

INDIVIDUAL ANNUAL AND CUMULATIVE PANEL RESPONSE RATES FOR LATINO SAMPLE

Year	Sample Size	Annual, Deceased Included in Base	Cumulative, Deceased Included in Base	Annual, Deceased Removed from Base	Cumulative, Deceased Removed from Base
1990	7122	100.0	100.0	100.0	100.0
1991	6522	91.6	91.6	93.1	93.1

by US mail to Jean Yeung, 3263 ISR, University of Michigan, PO Box 1248, Ann Arbor, MI 48106-1248.

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
1989	7,114	6,522	91.7
1990 core	7,328	6,774	92.4
1990 Latino	2,043	1,536	75.2
1991 core	7,375	6,946	94.2
1991 Latino	1,988	1,842	92.7

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
1990	9,371	74.1
1991	9,363	72.1

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
1990 core	94.1	1.3	3.6	0.2	0.8	100.0
1990 Latino	90.8	2.6	4.7	0.3	1.5	100.0
1991 core	94.2	1.0	3.7	0.1	1.0	100.0
1991 Latino	88.8	3.9	5.5	0.4	1.5	100.0

*Table 5 is based on four variables:

Accuracy of Head's Labor Income (1991: V19130 + V19135)

Accuracy of Wife's Labor Income (1991: V19137)

Accuracy of Asset Income of Head and Wife (1991: V19150)

Overall accuracy is indicated by the number of assignments made during economic data editing 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 discrepancies 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 XXIV. However, the addition of employment history questions from 1984 onward 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). More detailed relationship to Head and birthdates for individuals have been coded since 1983, and since 1985, we've coded the type of institution for families in the armed forces, educational or health facilities, etc. The marital and childbirth histories collected since 1985 have placed more demands on the task of family composition editing through the addition of a unique individual identifier for each spouse or child mentioned.

Wave XXIV Changes

The extensive edit of income and work remained similar to 1984-1990 procedures. We continued our procedures begun in 1988 for collecting work histories about 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 will be included in the following wave.

Assignment Tables

Again in Wave XXIV 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 XXIII).

Proration Variables for Income

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

The 1991 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 "1991 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.

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 (922) 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.

Coding Differences for Wave XXIV

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 reliability rates were again excellent for 1991. The overall difference rate was 1.83 per case. The error rate was .40 per interview. The questions for why the Head moved (1991: V19389) and why the Head might move in the next few years (1991: V19392) 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 1987-1991.

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

Table 6

RATES OF CODING DIFFERENCE

	1987	1988	1989	1990	1991
Why moved	7.8%	5.5%	5.7%	5.1%	4.8%
Why might move	9.7%	8.0%	6.8%	7.3%	6.5%

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 release of the 1989 family files, 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 TKADAMS@ISR.UMICH.EDU.

The affected variables are as follows:

The county variables for Head's background, including the counties where Head and parents grew up (1991: V20084, V20086, V20092) are not affected. These variables still contain actual values.

Income and Needs

Several measures of economic status have been generated for all twenty-four 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 (1991: V20175). This variable and its components are adjusted for movers into and out of the family, in that we only include income of non-Heads and non-Wives/"Wives" if it was earned during the time that these other family members were present in the family unit. For example, if a mother-in-law moves into the family in the current year, none of her income from last year is included in the income components or totals. If she had moved in during July of last year, then only the portion of income that she had received from July through December is counted in our income variables.

We continue to generate the same annual needs standard (V20182) and income/needs ratio (V20183) that we have since the study began in 1968. This version of needs is described in detail in Section I, Part 5 of the 1974 documentation and in the tape codes in this volume. The standard was taken from the June, 1967 issue of Family Economics Review and is based on food costs for March 1967 using the USDA low-cost plan, not the "economy" budget used by the Census for CPS. The needs have been adjusted for family composition change since the previous interview to match prior-year income

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
1990	17704	17705	18891
1991	19004	19005	20191

as explained in the preceding paragraph. Essentially, the PSID calculates twelve separate needs, one for each month of the prior year. Each of these is based on the number, age and gender of the persons in the family during that month using the individual-level data. The values for all twelve months are summed and averaged to create V20182.

This version of needs is still in terms of 1967 dollars. Below are CPI deflators for 1967 through 1993:

Beginning with the 1990 wave, we have generated another needs standard (V20184) and income/needs ratio (V20185). This poverty measure, from the U.S. Bureau of the Census' Current Population Reports, Series P-60, uses family size, age of the householder, and the number of children under age 18 as threshold determinants. Below we have reproduced the table we used for this wave, taken from Table A-2 on p. 195 of the Census Bureau's Poverty in the United States: 1990, Series P-60, No. 175. The income levels are in terms of 1990 dollars. PSID values for these variables were calculated for part-year family membership to match our family income measures, as described in the preceding paragraphs.

Table 8

ANNUAL AVERAGE CONSUMER PRICE INDEX, 1982-1984=100

Calendar Year	CPI Deflator
1967	36.3
1968	37.7
1969	39.4
1970	41.3
1971	43.1
1972	44.4
1973	47.2
1974	51.9
1975	56.2
1976	59.4
1977	63.2
1978	67.5
1979	74.0
1980	82.3
1981	90.1
1982	95.6
1983	99.6
1984	103.9
1985	107.6
1986	109.6
1987	113.6
1988	118.3
1989	124.0
1990	130.7
1991	136.2
1992	140.3
1993	144.5

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. From Wave X onward 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 almost all field amounts.

Labor Market Measures

We collected county labor market information from state agencies through the 1989 wave, but this has been discontinued. Instead we have replaced our variables about availability of unskilled jobs and unemploy-

Table 9

POVERTY THRESHOLDS IN 1990, BY SIZE OF FAMILY AND
NUMBER OF RELATED CHILDREN UNDER 18 YEARS

Size of Family Unit	Related Children under 18 Years								
	None	One	Two	Three	Four	Five	Six	Seven	Eight or More
One person < 65	\$6,800								
One person 65+	\$6,268								
Two persons, Head <65	\$8,752	9,009							
Two persons, Head 65+	\$7,900	8,975							
Three persons	\$10,223	10,520	10,530						
Four persons	\$13,481	13,701	13,254	13,301					
Five persons	\$16,257	16,494	15,989	15,598	15,359				
Six persons	\$18,693	18,773	18,386	18,015	17,464	17,137			
Seven persons	\$21,515	21,650	21,187	20,864	20,262	19,561	18,791		
Eight persons	\$24,063	24,276	23,839	23,456	22,913	22,223	21,505	21,323	
Nine persons+	\$28,946	29,087	28,700	28,375	27,842	27,108	26,445	26,280	25,268

ment rates with average annual unemployment rates for respondents' counties of residence at the time of the 1991 interview from the U.S. Bureau of Labor Statistics (1991: V20215).

Sampling Error Computation Unit (SECU) Variables

The 1991 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 for the core sample.

The development of the Latino SECUs (V31990-V31995) was based on listing area numbers in the LNPS. The exact specifications cannot be released for reasons of confidentiality.

See the tape codes (Section II, Part 2 of this volume) for more information about use of the 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 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 (1991: V19017-V19021.) 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 indicate the year in which the current Head most recently became Head (1991: V20219) and the year in which the current Wife/"Wife" most recently became Wife/"Wife" (1991: V20220). (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. Most background information was reasked in 1985 for the core sample. Because of this, all core sample Wives/"Wives" answered these data items afresh for the 1985 interview. Therefore, V20220 equals 85 for most core cases. New Wives/"Wives" since then were asked the entire sequence and thus have values in the range 86-91 for this variable. Core elderly recontact and Latino sample Wives/"Wives" were asked the series in 1990, and so have values of 90 unless the family acquired a new Wife/"Wife" in 1991.

New core Heads in 1985 were, as usual, asked the entire sequence (1991: V20083-V20155). 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 20219 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. Latino and core elderly recontact Heads were considered new Heads, so background data are current as of 1990 unless a new Head moved in for 1991.

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

The income and work sequence that we ask for all of last year's family unit members besides 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 (1991: V30700-V30703.) We have generated equivalent data for Heads and Wives/"Wives" for the completed education variable from this series (1991: V30703) from 1976 through the present wave, although their years of schooling and much more education detail are available at the family level (Head: V20117-V20155, Wife/"Wife": V20052-V20078). 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, V30657, V30703) 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.

Bracketed Education of Head and Wife/"Wife" at the Family Level

Since the study began, Head's and Wife's/"Wife's" education has been available as a single-digit bracketed variable. Beginning with this wave, however, we include in its place the two-digit completed education variable described immediately above. This variable is not comparable with the past years' bracket (1991: V20198 for Head, V20199 for Wife/"Wife") because years spent in nonacademic training are not included in the two-digit total. To create a comparable one-digit bracket, the user must also take into account information from the background variables about whether or not nonacademic training was received (1991: V20065 for Wives/"Wives" and V20136 for Heads).

Family Composition and Sample Member Data

Couple Status of Head (1991: V20218) 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 (1991: V20221) allows the user to ascertain how the family-level weights (1991: V20243-V20245) have 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 1968-1991

Core Weights. 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 non-response adjustment factors to account for this loss, especially within subgroups for which it is expected that responses among responding and non-responding 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 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 non-sample, 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 and equal to 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.¹ 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 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 imputed weight for the nonsample parent, which is assumed to be identical to the sample parent's). 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

¹ In practice, this means the weight of the Head and spouse or long-term cohabitor, although they may not be the child's parents. For example, children born to a daughter while she is still residing in the family unit with her parents receive a weight derived from the Head's and spouse's weight, not the daughter's.

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 pair was 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, the probability of selection of the nonsample individual was assumed to be 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, in a few instances 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 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 followable. 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.

A few exceptions to this rule were made over the 24 years of the PSID. For example, a few family units had neither a sample head nor a sample spouse/long term cohabitor, but interviews were taken. Weights are assigned to these family units by averaging the 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 interviewed² and should not contribute to weighted estimates. The

²The 1990 elderly recontact sample contained quite a few individuals who were not sample members but who were followed only because of their

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 1989 family and individual data. The adjustments made in that year were carried forward to 1990 and will continue to be carried forward through 1992. See the 1989 (Wave XXII) documentation for details about the adjustments.

During the processing of the 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 10.

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 have been added. As of 1991 the cumulative total was 9,352 such individuals. This count does not include persons born to sample individuals at a time when they were not responding on the PSID. As with responding individuals, the number of nonresponding individuals has also increased over the years. As of 1991, 9,586 original sample and 2,335 born-in-sample individuals no longer respond to the PSID.

Through 1989, the PSID weights were calculated using floating point arithmetic and many decimal places. For distribution purposes, the weights were constrained to three digits from 00.1 through 99.9. The constraint was imposed to make the weights easier to work with and to limit the number of tape locations occupied by the weights in the data file. Starting with 1990, the distribution weights available in the PSID data files are no longer constrained to be between 00.1 and 99.9. The weights now have a length of six digits with three implied decimal places.

The 1991 core family weight is V20243 on the family file. The 1991 Latino individual weight is V30730 on the individual file.

Latino Sample Weights. The 1990 PSID Latino sample consisted of households associated with all respondents to the LNPS (Temple respondents). The 1990 Temple respondents' households were, to be consistent with PSID terminology, 1990 PSID families. All persons in the Temple respondent's household at the time of the 1990 PSID interview became original sample persons in the PSID. Those persons who were in the 1989 Temple respondent's household but not in the 1990 PSID family were listed as 'movers out' on the PSID coversheet and were not followed. If the Temple respondent was institutionalized (e.g., in jail or prison) at the time of

age. These cases, if no sample person is present, have family weights of zero. In 1991, there were 92 such families.

Table 10

SUMMARY OF SAMPLE SIZES, NONRESPONSE AND NEW BORN-IN SAMPLE
FOR THE CORE SAMPLE

Processing Year	Cumulative Total			Cumulative Nonresponse		New Born-in Sample
	Orig. Sample	Born in Sample	Non- Sample	Orig. Sample	Born in Sample	
1968	18192	0	-	0	0	0
1969	18212	281	569	1814	0	281
1970	18216	661	1050	2504	8	380
1971	18216	999	1556	2947	21	338
1972	18217	1390	2165	3291	32	391
1973	18218	1747	2700	3746	64	357
1974	18218	2113	3221	4154	109	366
1975	18220	2498	3739	4515	169	385
1976	18221	2921	4263	4973	226	425
1977	18222	3359	4843	5373	306	438
1978	18222	3729	5346	5712	402	370
1979	18224	4199	5920	6034	492	470
1980	18224	4722	6552	6405	619	523
1981	18224	5163	7039	6757	735	441
1982	18224	5590	7624	6988	821	427
1983	18224	6032	8242	7290	960	442
1984	18224	6492	8779	7635	1097	460
1985	19224	6974	9463	7948	1226	482
1985	18224	7342	10017	8327	1458	368
1987	18224	7786	10569	8625	1629	444
1988	18224	8203	11101	8913	1823	417

Table 10 (con't.)

Processing Year	Cumulative Total			Cumulative Nonresponse		New Born-in Sample
	Orig. Sample	Born in Sample	Non- Sample	Orig. Sample	Born in Sample	
1989	18224	8585	11662	9223	2021	382
1990	18224	8950	12264	9448	2279	365
1991	18224	9352	12771	9586	2335	402

the 1990 interview, the PSID family consisted of all persons in the household with which the Temple respondent was associated.

The 1990 PSID Latino weights compensated for 1990 nonresponse among the Temple respondents' families. This weight was adjusted not only for nonresponse but also to cause the 1990 Latino families to resemble families in the 1990 CPS with respect to age of householder and size of household. For details regarding the 1990 weighting procedures, refer to Section I, Part 5 of the 1990 (wave XXIII) documentation.

The resultant weight was a family-level weight and was assigned to each original sample person in the Latino family.

In 1991, the same kinds of family composition change that occur in the core sample also began for the Latino sample individuals. Children were born to and spouses and other relatives moved in with original sample individuals. Sample members left the family to set up households of their own. New discoveries about family members were made: respondents mentioned persons who had been in the family for years but who were inadvertently omitted from the 1990 family listing, and corrected other listing errors, i.e., persons who were included in the 1990 family but who had never existed or were only visiting the household in 1990.

Just as in the core sample, children born to original sample members were designated as sample members but persons who simply moved into the family were considered nonsample.

The same procedures as those for updating the core family and individual weights were used to update the Latino weight. Weights for those "born into the sample" as children of sample parents were derived from the parents' weights (or head's and spouse's/cohabitor's, if the parent is an other family member). If both parents are sample individuals, the weight for the born-in sample individual is equal to the average of their parents' weights. If one parent is a sample member and the other is not, then the born-in-sample individual is assigned one-half the weight of the sample parent (i.e., the average of the known weight for a sample parent and the

imputed weight for the nonsample parent, assumed to be identical with that of the sample parent) as a 1991 individual weight.

The 1991 family weight was created by taking the average of the head's and spouse's/long term cohabitor's individual weights. If the family unit has only a single head (i.e., no spouse/long term cohabitor), 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 as an average of the head's and spouse's/long term cohabitor's weights. If both the head and spouse/cohabitor are original sample members, then the family weight is identical to the weight of either. If only one of the head and spouse/long term cohabitor pair was a sample individual (the other being nonsample), the family weight is half that of the sample member. The Latino sample family weights were adjusted for nonresponse in 1990. To maintain consistency with the core sample nonresponse compensation, no adjustment for nonresponse was made in 1991 to the family or individual weights. See the 1990 (wave XXIII) documentation for a description of the 1990 Latino nonresponse weights to have gone through the five-year non-response adjustments

The 1991 Latino family weight is V20244 on the family file. The 1991 Latino individual weight is V30731 on the individual file.

The final family and individual weights for Latino sample members in the 1991 PSID are suitable for adjusting for unequal probabilities of selection, nonresponse, and non-coverage for any analysis restricted to the Latino sample. For example, this weight is suitable for an analysis which uses individuals from only one of the Latino groups. It is also suitable for analysis that compares or combines individuals from two or all three of the Latino groups.

The table below is a Latino sample equivalent to Table 10 for the core sample.

Table 11

SUMMARY OF SAMPLE SIZES, NONRESPONSE AND NEW BORN-IN SAMPLE
FOR THE LATINO SAMPLE

Processing Year	Cumulative Total			Cumulative Nonresponse		New Born-in Sample
	Orig. Sample	Born in Sample	Non- Sample	Orig. Sample	Born in Sample	
1990	7122	0	330	0	0	0
1991	7171	99	624	506	0	99

The Combined Core-Latino Weight. Many analysts are interested in comparing the Latino groups to groups formed from the core sample. As long as the purpose is to compare the Latinos with samples from the core sample, the Latino weights described in this section are appropriate. If an analyst wishes to create a sample subset that has members from both the core and the Latino sample, neither the core nor the Latino weight is appropriate. A separate "combined weight" was constructed for those analysts who wish to compute estimates based on a sample that combines cases from core and the Latino sample, and this construction process is described below.

The core sample and Latino sample weights described above are not appropriate for analyses that are based on a subset of cases drawn from each of these subsamples with the 1991 PSID. These separate weights for each subsample do not take into account the fact that a few sample members in the core sample could have been selected as part of the Latino sample as well. Nor do they take into account the possibility that many sample members in the Latino sample could have been selected as part of the original PSID in 1968. That is, the joint probability of selection of these "overlapping" core and Latino sample members is not accounted for in the core or Latino sample weights for either families or individuals.

Further, the construction of weights for the core and Latino samples was based on separate procedures that yielded weights with incompatible sums. The core sample weights had, prior to 1989, been constrained to be integer values from 1 to 99 to save tape locations on the very long PSID merged record. Their sum was arbitrary, bearing no direct relationship to the total U.S. population, the PSID unweighted sample size, or any other particular feature of the data. In recent PSID releases, the sum of the PSID weights was typically somewhat larger than 300,000. The 1990 family level Latino weights, on the other hand, were constructed to sum to the unweighted count of Latino families, 2,043. Clearly, creating a subset for analysis that combined cases from each subsample and using the sample weights would lead to disproportionate representation for the Latino sample cases.

For 1990 and 1991, annual combined core-Latino weights were developed. These combined weights can be used for analyses based on samples including cases from both the core and Latino samples. The development of the combined weights involved several steps that are outlined below and in Section I, Part 5 of the 1990 (wave XXIII) documentation. The weight was developed at the individual level and then averaged across all sample persons in the family to obtain the family level weight. The weight development required the calculation of a selection probability for each of the Latino groups in the Latino sample as well as for the core sample.

As in the generation process for the 1990 combined weight, the first step divided the core and Latino samples into a number of subgroups to assist in identifying those cases that could have been selected from both samples. Among the core sample, the following groups were identified:

1. Resident in a non-LNPS county in 1989 or non-Latino
2. Latino and residing in one of the 382 LNPS counties in 1989, in the following areas:

- a. Florida (the "Cuban" sample);
- b. the Northeast states of Connecticut, Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, or Vermont (the "Puerto Rican" sample); or
- c. any one of the remaining states of the coterminous U.S. (the "Mexican" sample).

The first group consists of core sample persons who could not have been selected for the LNPS sample.

The second, third and fourth groups include a number of 1991 core sample individuals who were not in the study in 1990 because they had joined a panel family in 1991 by moving in or by being born in. In order to determine into which group they were to be classified, these individuals received the area designation of the family into which they had moved.

The core sample weights of those individuals in the first group can, after adjusting for discrepancies in the sum of weights, be used directly in analyses based on combined samples, but any individual in the other three groups could have been selected in the LNPS. Further, their selection probabilities for the LNPS sample depended on which of the states they were residing in, with those in the Cuban sample area having the highest and those in the Mexican sample area the lowest selection probabilities.

The weight for persons in these latter three groups must be a combination of that for core and Latino samples. In particular, the probability of selection of a sample person in these three groups is the sum of the probability of selection for the core sample and the probability of selection for the Latino sample group for which they were eligible, minus the product of those two probabilities. The calculation of the probability of selection for the core and all of the Latino groups is detailed in the 1990 (wave XXIII) documentation.

For the Latino sample, six groups were created:

1. Known eligible for core sample in 1968 and residing in 1989 in
 - a. Florida (the "Cuban" sample);
 - b. the Northeast states of Connecticut, Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, or Vermont (the "Puerto Rican" sample); or
 - c. any one of the remaining states of the coterminous U.S (the "Mexican" sample).
2. Known ineligible for core sample and residing in 1989 in
 - a. Florida (the "Cuban" sample);
 - b. the Northeast states of Connecticut, Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, or Vermont (the "Puerto Rican" sample); or
 - c. any one of the remaining states of the coterminous U.S (the "Mexican" sample).

Determination of 1968 core sample eligibility was done in 1990 for all Latino sample members in the study at that time, but those who were new to

the study in 1991 required assignment of this information since we did not include questions regarding individuals' whereabouts in the 1991 interview. For sample members who were born in or "appeared"³ for 1991 and whose birth year was after 1968, eligibility was determined from 1990 parental information if possible, as per the following rules. If one parent was known to have been in the U.S. in 1968 or if both parents were known not to have been in the U.S. in 1968, then their eligibility was assigned to the new person. If, however, both parents' eligibility was unknown or one was unknown and the other was known not to have been in the U.S., then eligibility was imputed as per the 1990 procedure in such cases. If an individual was born by 1968, then eligibility was always imputed. Details about imputation of 1968 core sample eligibility for cases with missing information in 1990 is detailed in the 1990 (wave XXIII) documentation.

The probability of selection of individuals for the last three groups could be derived directly from the inverse of the current Latino sample weight. Persons in these groups had only one opportunity to enter the PSID, and that had already been accounted for in the Latino weight.

The probability of selection for individuals in the first three groups was calculated as the sum of the core and Latino group probability, minus the product of those probabilities. Calculation of these groups' core probability is detailed in the 1990 (wave XXIII) documentation, but briefly, a single overall selection probability was derived for these individuals. The selection probability for core sample persons is 15,624/238,322,975, or 1 in 15,253. For the Latino sample groups, the calculation yielded the selection probabilities shown in Table 12.

Table 12

SELECTION PROBABILITIES FOR LATINO SAMPLE GROUPS

Group	1990 Census	1990 Latino Sample	Probability	Inverse
Mexican	13,495,938	4,563	0.00033810	2957.70
Puerto Rican	1,043,932	1,459	0.00013976	715.51
Cuban	2,727,754	1,100	0.00040236	2479.80

The probability of selection for each sample person in the first three Latino groups (i.e., core eligible) as well as for the core sample Latino eligible was calculated as for the 1990 data. (Results for all 10 groups, four core and six Latino, are available from PSID staff upon request.) A poststratification adjustment was made to bring the sum of weights into agreement with the Census distribution. In particular, the distribution of the sum of weights across the core and the three Latino groups was 93.38%, 5.19%, 0.42%, and 1.01%, respectively. The Census distribution was 93.06%,

³ An "appeared" individual should have been included in the 1990 family but was not listed until 1991 because the respondent failed to mention him or her during the 1990 interview.

5.43%, 0.42%, and 1.10%, respectively. Adjusting corresponding weights for each of the 10 groups yielded a poststratified weight that matched the overall Census distribution.

Applying the revised weights (which are actually the mean weight within each group) to sample elements results in a sum of weights that is equal to the U.S. population in 1990. These revised mean weights were rescaled to sum to the original sum of weights for the 1991 PSID sample, 335,053.

The combined weight was calculated for each sample person in the combined data set. The following results for the combined eight were obtained by each of the 10 sample groups:

Table 13

COMBINED WEIGHT MEANS

Group	Mean	Standard Deviation	Minimum	Maximum
Core:				
Non-Latino*	20.51	16.26	0.28	130.68
Mexican	3.60	2.40	0.28	10.59
Cuban	0.98	0.51	0.15	2.16
Puerto Rican	3.41	2.35	0.53	8.82
Latino, core eligible:				
Mexican	3.60	2.55	0.67	13.25
Cuban	0.98	0.54	0.30	2.94
Puerto Rican	3.41	2.75	0.59	15.41
Latino, core ineligible:				
Mexican	4.32	3.05	0.71	13.03
Cuban	1.03	0.52	0.33	3.82
Puerto Rican	4.02	3.18	0.85	22.29

*Non-Latino means ineligible for the LNPS sample. The LNPS sample was restricted to areas deemed likeliest to have Latino populations and only included those of Mexican, Puerto Rican or Cuban descent.

Finally, the combined weight for individuals was averaged across all sample persons in each family to obtain a family level combined weight. This procedure differs from that for the core and Latino weights, as only the Head's and Wife's/Wife's" weights are averaged for family weights.

We recommend that anyone conducting analyses which combine cases across the core and Latino samples use the combined weights. For 1991, the family-level combined weight variable is V20245; at the individual level, V30732. For comparisons of core and Latino groups or analysis of only the core or only the Latino samples, the core (family: V20243; individual: V30730) or Latino (family: V20244; individual: V30731) weights are sufficient to account for unequal selection probabilities and nonresponse.

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 1991 (V19007=0) contain values for V20222 representing the actual number of successfully interviewed 1991 splitoff families generated from this family. Thus, splitoff nonresponse cases are not included. On each splitoff data record (V19007=1), the family portion of the record contains the current year's interview number (V19002) of the associated main family at V20223. The individual-level record of each member of a splitoff family also contains this interview number (V30722), as well as month and year the splitoff family was formed (V30720 and V30721).

The month and year in which 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 V30720 and V30721. 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 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 separately interviewed, 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 (1991: V19016). 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.

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 shown in Table 14.

Table 14

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

Wave	Variable Number	Tape Location
1969	V1016	1043
1970	V1767	1135
1971	V2346	949
1972	V2980	994
1973	V3311	566
1974	V3731	608
1975	V4232	759
1976	V5114	1466
1977	V5682	942
1978	V6221	980
1979	V6815	1039
1980	V7457	1100
1981	V8111	1241

Linking Shared Household Family Units from 1982 Onward. Beginning with 1982, a set of variables describe and identify each PSID family unit sharing the same household. As many as five PSID family units have lived in the same dwelling unit in most of the recent waves, and so four sets of these variables are included in the data. (The fourth set has no cases for 1991, however, as no 1991 family was sharing with more than three other families.) 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. (1991: V20224, V20227, V20230, V20233). 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 (1991: V20225, V20228, V20231, V20234). Beginning with 1985, a measure of family size (1991: V20226, V20229, V20232, V20235) 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 (1991: V20236) 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 (1991: V19016) 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 (1991: V19002) 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 15

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

Wave	Variable Number	Tape Location
1969	V1015	1039
1970	V1766	1131
1971	V2345	945
1972	V2979	990
1973	V3310	562
1974	V3730	604
1975	V4231	755
1976	V5113	1462
1977	V5681	938
1978	V6220	976
1979	V6814	1035
1980	V7456	1096
1981	V8110	1237

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). Changes since then are located in Section I, Part 5 of each succeeding documentation volume. We mention here only changes for 1991 (1990 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 (V19170) and Wife's/"Wife's" (V19191) retirement income exclusive of Social Security and Veterans Administration pensions is set at 75 percent of its total.⁴ Beginning in 1987 tax year, unemployment benefits became

⁴ This was the ratio, over all income classes, of pension and annuity income in AGI to total pension and annuity income, using preliminary data

taxable, so Head's and Wife's/"Wife's" unemployment compensation (1991: V19172 and V19192) are included in AGI.

Itemizing Deductions and Missing Data. From the 1984 interviewing year through the present, respondents were asked whether they itemized on their federal tax returns (1991: V20011). 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, shown in Table 16 below, are identical with those for last year.

Table 16

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	27
\$35,000-\$39,999	25
\$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	16
\$500,000-\$999,999	13
\$1,000,000 or more	11

These percentages were calculated as the aggregate amounts, by AGI class, of itemized deductions divided by AGI, and were preliminary figures from the staff of the IRS' Statistics of Income Bulletin. The percentages are updated from those used for earlier waves, and the data are for 1990 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, 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 beginning with the 1988 wave (for 1987 tax year) we now subtract the larger of itemized deductions or the standard deductions. Standard deduction amounts for those under 65 and not blind are: \$3,250 for single persons,

for 1990 tax year from the staff at the Internal Revenue Service's Statistics of Income Bulletin.

\$4,750 for heads of households and \$5,450 for married couples filing jointly.

Although in the past the PSID tax generation procedure has included an adjustment to the standard deduction amount for the elderly and the blind, this was not done for all such cases for 1991. If a Head or Wife/"Wife" was over age 65 or blind, the tax filing status was married or head of household, taxable income exceeded the standard deduction amount after subtracting for personal exemptions, and was not classified as an itemizer, then tax amounts and marginal tax rates are filled with missing data values (V20162-V20163). This affected fifty-four cases out of 538 possible. In addition, thirty-two other cases were assigned missing data values because hand calculations would have been necessary to compute tax liability. Twenty-five families had missing data for extra earners' taxes. Thirteen first extra earners, seventeen second extra earners, three third extra earners, and one fourth extra earner were involved. Obviously, some families have missing data on more than one extra earner.

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, which can be expected to vary significantly not only with income but also for homeowner, were generated from the 1991 family-level data as shown in Table 17.

The percent itemizers was calculated as the number answering yes to V20011 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 \$2,050 for 1991 (1990 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.

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. Beginning in 1986, we incorporated an adjustment to tax liability by applying the percent proration variables (1991: V19276, V19281, V19286, V19291, V19296) 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 \$6,810 of earned income, less 10 percent

Table 17

PROBABILITY DISTRIBUTIONS FOR ITEMIZATION BY AGI CLASS

AGI	Renters	Homeowners with Mortgages	Homeowners without Mortgages
less than \$1	0.8%	9.2%	3.7%
\$1-\$4,999	3.1	18.6	14.3
\$5,000-\$9,999	5.7	29.6	30.3
\$10,000-\$14,999	6.7	34.0	25.9
\$15,000-\$19,999	8.0	39.9	23.3
\$20,000-\$24,999	11.7	47.2	35.7
\$25,000-\$29,999	12.7	56.6	32.6
\$30,000-\$34,999	15.9	66.8	40.2
\$35,000-\$39,999	23.7	64.3	29.3
\$40,000-\$44,999	25.4	72.4	36.2
\$45,000-\$49,999	36.6	72.8	43.6
\$50,000-\$54,999	26.9	81.2	64.4
\$55,000-\$59,999	39.6	84.8	54.2
\$60,000-\$74,999	38.4	87.4	79.6
\$75,000-\$99,999	52.8	93.0	86.7
\$100,000-\$199,999	87.5	95.2	85.2
\$200,000-\$499,999	66.7	92.9	100.0
\$500,000-\$999,999	66.7	100.0	100.0
\$1,000,000 or more	66.7	100.0	100.0

of income over \$10,730. This credit then cannot exceed \$953 and falls to zero at an earned income or AGI of \$20,264. 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 (1991: V19023) indicating the type of institution in which the family resides has been included in the data each year since 1985. Thus, the 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 (V20210-V20213) 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 (1991: V20192) devised by Calvin Beale and Peggy Ross of the USDA has been added to each wave beginning in 1985. Also, the FIPS system of coding state and county (1991: V20190-V20191) as used by Beale to assign urbanicity was added to the data. We retain our usual state and county codes with 1991 (V19003-V19005). 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.

Please note that county codes for current county of residence, including both the PSID code (1991: V19004) and the FIPS code (1991: V20191) have been filled with zeroes for the publicly released files. See State and County Codes at the beginning of this part (Part 5) for details.

Marriage and Birth Histories--Family-Level Variables

No marriage history variables are included at the family level for 1991, but a few birth history variables are available. We have simply counted the number of children born during calendar year 1990 to Head only (V20237), to Wife/"Wife"/husband of Head/first-year cohabitor only (V20238), to Head and Wife/"Wife"/husband of Head/first-year cohabitor jointly (V20239), and to other family unit members (V20240). These totals are based exclusively on 1991 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 1968-1991 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 1991 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 current 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 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 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, but if just the father's birth history was collected, then the values are taken from his birth history information. The variables indicating each parent's total number of children and rank order of this individual in that total are current through the most recent wave in which birth history was collected for that parent. Detail about all children is available on the 1985-1991 Childbirth and Adoption History file. Comprehensive data on marriages of the given individual and the parent are available on the 1985-1991 Marriage History file.

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 9 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 (one of the variables indicates the type

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.

Since then, updates to this information, as well as retrospective histories for those new to the study, have been collected. 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 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 reported for individuals entering the PSID since 1985; and (4) they do not include substitute parenting events. The current set of these demographic history files covers 1985-1991 information and is now publicly available.

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 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 Files

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 is not feasible for the main files. 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 files are stand-alone data files, complete unto themselves. 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, our plan is to release a complete cross-year file of all work history data from 1984 through 1992, with documentation explaining the differences between 1984-1987 and 1988 onward.

Part 8: 1990 Self-Administered Questionnaire (SAQ), 1990 Telephone Health Care Cost Questionnaire (THQ) and 1991 Parent Health Supplement (PHS)

As part of the 1990 interviewing effort, funds were granted to Lee Lillard of the Rand Corporation from the National Institute on Aging to supplement the PSID with data about older panel members in the core (but not Latino) sample. This resulted in question additions to the main questionnaire about housing for the elderly and two supplemental data files about Head's and Wife's/"Wife's" health:

1. Each 1990 Head and Wife/"Wife" age 50 or older was mailed a self-administered questionnaire. The questions asked about the respondent's health, health care coverage, long term care coverage, and asked permission for the PSID and the Rand Corporation to obtain Medicare claims information from the Health Care Financing Administration. Details about these data are included in a separate document, A Panel Study of Income Dynamics: Procedures and Tape Code, 1990 Interviewing Year (Wave XXIII) 1990 Self-Administered Questionnaire: A Supplemental File.
2. A long series of questions about health care costs was asked as part of the regular telephone interview for Heads and Wives/"Wives" age 65 or older. This series of questions is documented in A Panel Study of Income Dynamics: Procedures and Tape Code, 1990 Interviewing Year (Wave XXIII) 1990 Telephone Health Care Cost Questionnaire: A Supplemental File.

Details about each of these supplements are also documented in the 1990 Documentation volume.

The 1991 Parent Health Supplement (PHS)

In 1991, the PSID asked an extensive questionnaire supplement about parents of Head and Wife/"Wife". Because of the supplement's length, it is available as a separate data file.

The supplement focused on circumstances and events at the time when a parent was no longer able to care for him or herself. To be eligible, at least one parent had to be living and age 70 by May 31, 1991 or deceased no earlier than 1980 and age 70 at death. Since screening all Heads and Wives/"Wives" to determine whether parents qualified for the supplement would have been lengthy and wasteful of precious interviewing time, PSID data from the 1988 Time and Money Help Supplement, which asked, among many other things, about age and sentience of parents, was used to "prequalify" them. A variable indicating the predetermined eligibility from the 1988 data is at the individual level (V30726). Indicators of supplement receipt exist at the family level (V20241 for Heads and V20242 for Wives/"Wives"), as well as at the individual level (V30727).

The PHS data structure includes one record for each 1991 Head or Wife/"Wife" who had an eligible parent and who consented to the supplement. Thus, if a consenting Head and Wife/"Wife" each had eligible parents, two records exist on the supplemental file--one for each pair of parents.

The PHS data records can be matched to the main family file using the main file variable 1991 Interview Number (V19002) and the Parent Health Supplement (PHS) variable V2, 1991 Interview (ID) Number. The PHS itself contains a variable (PHS V10) that indicates whether the supplement data record concerns Head's parents or Wife's/"Wife's" parents. Further details about the PHS are located in A Panel Study of Income Dynamics: Procedures and Tape Code, 1990 Interviewing Year (Wave XXIV) 1991 Parent Health Questionnaire: A Supplemental File.

Part 9: Data Available

For each year of this study through the 1989 wave, single-year family-individual and family files were created. In addition, family-level data were merged across waves to create two- through twenty-two-year cross-year family-level files. Cross-year family-individual data files were created on a five- through twenty-two year basis. These files contain all individuals who were response in the most recent year. Additionally, beginning in 1984, we created much expanded annual versions of the family-individual data that included all individuals ever in the study; that is, data for all currently nonresponse individuals were available as separate files that could be concatenated with the response data.

Beginning with the 1990 wave, we were forced to revise our structure considerably because of computer system limitations--our tape locations were approaching 32,767 with the addition of the 1989 data. The data are no longer merged on a family-individual basis; instead, we produce a cross-year individual file and twenty-four single-year family files. The individual file includes both response and nonresponse individuals. For details about the file structure and filebuilding examples, see Part 10 of this section.

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, and a 1990 Latino Early Release file that includes some LNPS variables is also available.

Employment histories for 1984-1987, the 1985 Ego-Alter file, the 1985-1991 Childbirth and Adoption file, the 1985-1991 Marriage History file, the 1968-1985 Relationship file, the 1990 Self-Administered Questionnaire, the 1990 Telephone Health Care Cost Questionnaire and the 1991 Parent Health Supplement are also available. Refer to Parts 6 through 8 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 all of the family and individual data are available upon special request. For 1991, this consists of a set of 29 files: one each for the 24 waves of family-level data 1968 through 1991, one for the cross-year 1968-1991 individual file, and one each for the following four indexes: the Family Alphabetical Index, the Individual Alphabetical Index, the Family Numerical index, and the Individual Numerical Index. These 29 files contain everything from the printed versions except pre-1991 versions of cross-year individual data and indexes, and the pages containing each year's questionnaires and editing worksheets. The questionnaires and worksheets can be obtained through ICPSR by special request.

The 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 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 and 1968-19915 CD-ROM versions of the data are mastered onto only one disc and are formatted differently. Essentially this new file format consists of separate single-year files for family-level data (e.g., 24 family files for 1968 through 1991), and one cross-year file for individual-level data.

5 Since the completion of the 1991 data followed so closely upon the heels of the 1990, we skipped the release of a 1968-1990 CD-ROM and proceeded directly to the 1968-1991 version.

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 1991, V19002. 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 (V30001 and V30002) and are in sort order by those variables. The file also contains the family ID (e.g., for 1984, V30429; for 1991, V30689) of the family with which the person was associated in each year and contains all individual-level variables for 1968 through 1991.

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 9 above or the ICPSR representative at your institution for further information.

The Internet

Now users can download the 1968-1991 family files, the 1968-1991 individual file, the 1985-1991 marriage and fertility history supplemental files, the two 1990 health supplement files (the SAQ and THQ), and the 1991 parent health supplement file (PHS) from the PSID homepage on the World Wide Web. PSID bibliography and documentation are also available. We plan to release updates to our data and documentation regularly on the Internet. This is currently and will continue to be the source for our most recent data releases, updates and news.

To access the PSID homepage, one needs a computer, a Web browser and a connection to the Internet. Free Web browsers that run on Windows, Macintosh and UNIX computers are available. Mosaic, Netscape, Net cruiser, Winweb, and Cello are the names of a few browsers that can access PSID data. PSID staff use Netscape, which was selected as the editor's choice at PC Magazine. Others will work as well but may not look as nice. One can download the most recent version of Netscape via anonymous FTP at:

`ftp.mcom.com/netscape`

Many Universities and businesses have direct connections to the Internet. Ask your system administrator if yours is one of them. If not, there are many local dial up services that allow you to dial in to Internet connectivity. These providers can be expected to be much slower than a direct connection.

Once you are connected to the Internet, the rest is very easy. Your software may provide a Window or menu option for a Uniform Resource Locator (URL). It is really asking you for the location of the computer that you want to connect to. The URL or location of the PSID homepage is:

`http://www.umich.edu/~psid/`

The PSID homepage is a hypertext document, i.e., some text will be different, either in color or in boldness, from others. If you click on the colored hypertext, you will see more about that topic. We recommend that you check out our What's New item to see what new data we are releasing and other things of note. Your reaction to the PSID homepage is solicited and appreciated. Send electronic mail regarding same to bres-san@isr.umich.edu.

Part 10: Creating Datasets from the Single-Year Family and the Cross-Year Individual Files

The PSID no longer releases merged cross-year files. As we mentioned in the 1989 documentation, our highest tape location for the 1968-1989 merged cross-year family-individual file was 32,759--precariously close to the limit of 32,767 for most computer systems.

The traditional cross-year family-individual files have been replaced by single-year family files and a cross-year individual file. The twenty-four single-year family files (one for each year of the study from 1968 through 1991) contain all of the family-level variables collected in each wave. Each of these family files has one record for each family interviewed in that wave.

The cross-year individual file contains all twenty-four years of individual-level variables collected from 1968 to 1991, and each individual has his own record. Both current-year response and nonresponse persons are included. The file contains an interview number for the family to which each person belongs together with information unique to that person. That is, each member of a family has a family Interview (ID) Number whose value is identical with the values of that data item for all the other family members in that family. In addition, each individual is assigned a unique sequence number, which indicates the person's position and status for any given year's list of family members. Thus, the first person listed, always the Head of the family, is 01, the second person listed is 02, and so on.

This new file structure is used on both the CD-ROM and the tape files, and will be used for all files in future years.

Creating Cross-Year Family-Individual Files

As mentioned above, each single-year FAMILY file contains one record for each family interviewed in the specified year. The records in each file are identified by the family Interview Number for that year, in sort order by that variable, and contain the rest of the family-level variables for that year.

Figure 1

SINGLE-YEAR FAMILY FILES

```
+-----+
|68fam|
+-----+
```

```
FORMAT:    family data for 1968
RECORDS:   one record for each family in 1968
ID'S:      1968 family Interview Number
SORT ORDER: 1968 family Interview Number
N:         4,802 families
MB OF DATA: 3.6 MB
```

```
+-----+
|69fam|
+-----+
```

```
FORMAT:    family data 1969
RECORDS:   one record for each family in 1969
ID'S:      1969 family Interview Number
SORT ORDER: 1969 family Interview Number
N:         4,460 families
MB OF DATA: 8.7 MB
```

```
.
.
.
.
+-----+
|91fam|
+-----+
```

```
FORMAT:    family data 1991
RECORDS:   one record for each family in 1991
ID'S:      1991 family Interview Number
SORT ORDER: 1991 family Interview Number
N:         9,363 families
MB OF DATA: 21.8 MB
```

The cross-year INDIVIDUAL file contains all individual-level variables for 1968 through 1991 and includes one record for each person ever in a PSID family up to and including the current wave. The records in this file are identified by 1968 family ID (V30001) and Person Number (V30002) and are in sort order by these variables. The file contains the Interview Number of the family with which the person was associated in each year after 1968, as well.

Figure 2

```

                                CROSS-YEAR INDIVIDUAL FILE
+-----+ +-----+ +-----+
|sortid's| |68ind|69ind|...|91ind|
+-----+ +-----+ +-----+

```

```

FORMAT:      individual data for 1968-1991
RECORDS:     one record for each person ever-in through 1991
ID'S:        1968 family Interview Number and Person Number
SORT ORDER:  1968 family Interview Number and Person Number
N:           48,241 persons
MB OF DATA: 84.1 MB

```

Assembling a Cross-Year Family-Individual File

Few users will want to analyze the full data file for all persons ever in the study, and so your first step is to decide which variables, individuals and waves of data interest you.

The root principle in any merge of family data with individuals involves a match of the two files using yearly Interview Numbers for the wave(s) in which the chosen family variables were collected, and so these variables for Interview Number must be retained as part of any subsetting data, either family or individual. The chart below shows the annual variable numbers for the single-year family and cross-year individual files.

Not all cases in the cross-year individual file have a matching record in a given single-year family file. This happens when an individual who was part of a responding family has moved away or died and is no longer associated with any family in the study; the person is said to be non-response. The nonresponse person's Interview Number in the cross-year individual file is filled with 0s (as are the other variables) for a wave in which no data were collected about him or her.

We can think of several approaches to creating a cross-year family-individual file from the components. Two good ones are illustrated below.

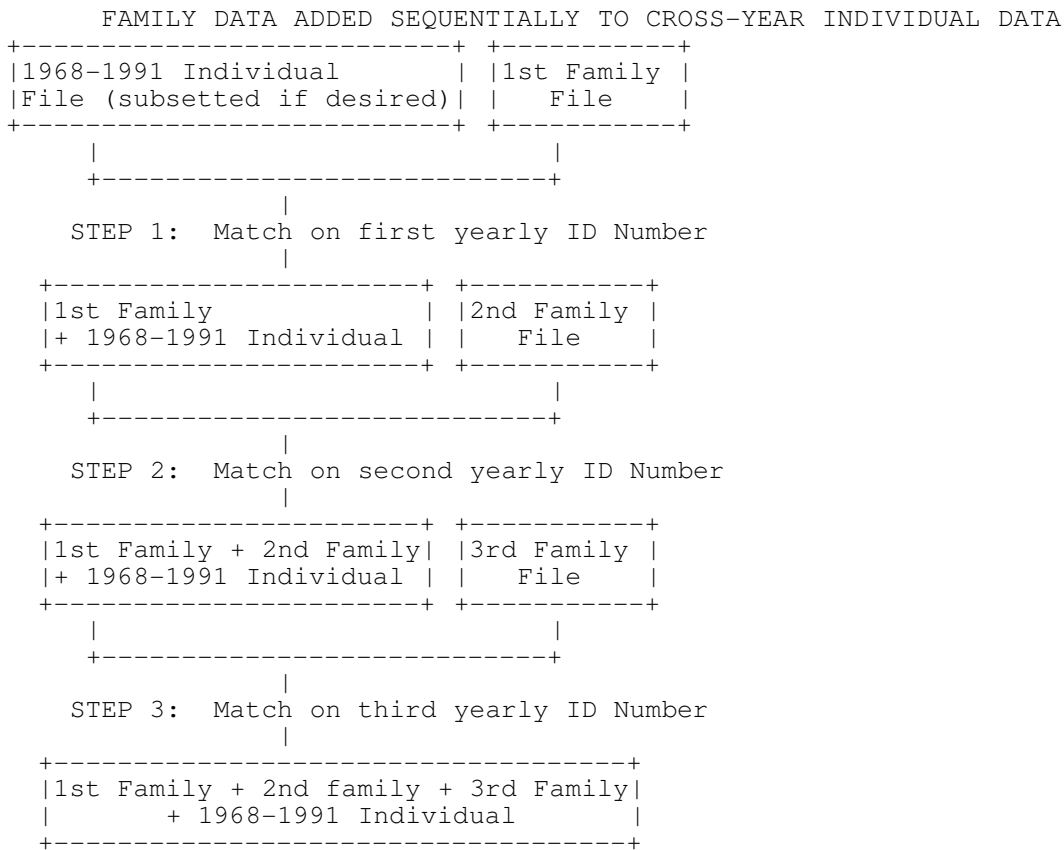
Method 1. First select individuals and variables from the cross-year individual file and then match those data, using a one-to-many match, with the desired variables from a single-year family file. (Remember to retain the yearly Interview Numbers from all files when subsetting.) Next, match the resulting file (which now contains selected variables from the cross-year individual file and the first family file) with a second family file. Repeat with additional single-year family files until all required family data are obtained and merged with the cross-year individual data, as the diagram below shows. See the SPSS-PC and SAS-PC setups below for examples using this approach.

Table 18

Family and Individual Interview Numbers

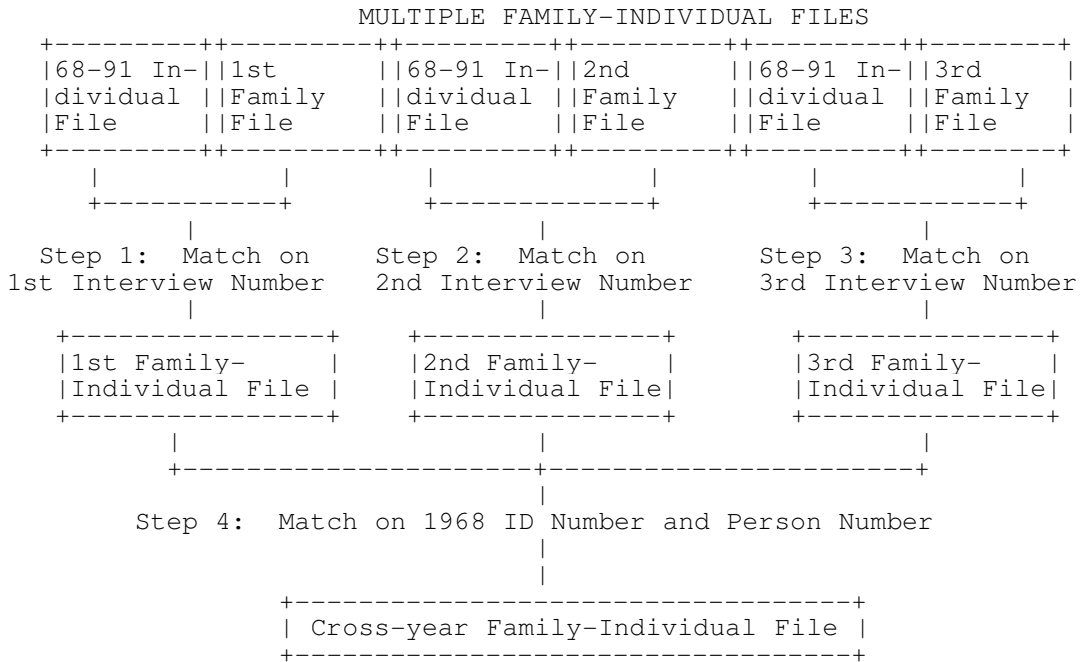
Wave	Family Variable Number	Individual Variable Number
1968	V3	V30001
1969	V442	V30020
1970	V1102	V30043
1971	V1802	V30067
1972	V2402	V30091
1973	V3002	V30117
1974	V3402	V30138
1975	V3802	V30160
1976	V4302	V30188
1977	V5202	V30217
1978	V5702	V30246
1979	V6302	V30283
1980	V6902	V30313
1981	V7502	V30343
1982	V8202	V30373
1983	V8802	V30399
1984	V10002	V30429
1985	V11102	V30463
1986	V12502	V30498
1987	V13702	V30535
1988	V14802	V30570
1989	V16302	V30606
1990	V17702	V30642
1991	V19002	V30689

Figure 3



Method 2. Alternatively, first do a series of one-to-many matches of a single-year family file and the cross-year individual file matching on that waves's Interview Number. Be sure to retain the 1968 Interview Number (V30001) and Person Number (V30002) from the individual file on each family-individual output file. The resulting single-year family-individual files are then merged in a one-to-one match using the 1968 Interview Number and Person Number.

Figure 4



PSID Dataset Construction with SAS and SPSS

The examples below illustrate how one can assemble a cross-year family-individual file from the cross-year individual file and five single-year family files, 1986-1991, with Method 1 described above. The setup can be easily modified to merge family data from additional years.

SAS and SPSSX statements provided in the SAS and SPSS subdirectories on the CD-ROM can be used to help construct setups.

As we mentioned in the general assembly pointers above, some individuals do not have a matching record in one or more of the family files because of nonresponse. (Nonresponse individuals' yearly ID's are zeroes for the nonresponse years.) Failure in matching these cases with a family record causes both SPSS and SAS to fill in system missing values for these cases. In SPSS-PC runs, a warning message about "DUPLICATE KEY of 0 ENCOUNTERED" will be issued but can be ignored. SAS-PC issues no warning messages for the nonmatching records.

Performance for individuals will depend upon the equipment being used and the number of variables and cases being extracted. When first debugging a setup, the user should consider limiting the number of observations (cases) in the test runs to 10 or some similar small number. This will hasten the checking of setups for errors.

SPSS-PC Example

This section provides SPSS-PC setups for creating a cross-year family-individual file from the cross-year individual file and five single-year family files. The examples show the steps for creating a file containing selected individual-level variables and family-level variables from the 1987 through 1991 family files for those who were ever the Head or the Wife/"Wife" in a PSID family between 1987 and 1991.

All lower-case material should be replaced with appropriate file or variable names to suit your particular purposes. All intermediate files can be created as temporary working files. The internal files created here are compressed in this example to save space.

```
*
* READ IN 1968-1991 CROSS-YEAR INDIVIDUAL FILE.  SELECT INDIVIDUALS AND
* VARIABLES NEEDED FOR ANALYSIS FROM THE CROSS-YEAR INDIVIDUAL FILE.
* THIS EXAMPLE SELECTS THOSE WHO WERE EVER HEADS OR WIVES/"WIVES" BETWEEN
* 1987 AND 1991.  SAVE THE FILE AS AN SPSS DATASET FOR MERGING WITH
* THE FAMILY FILES.
*
SET MORE=OFF.
DATA LIST FILE='x:indfilename68-91' /
  V30001 1-4
  V30002 5-7
  V30535 1157-1160
  V30536 1161-1162
  V30537 1163-1164
  V30538 1165-1166
  V30545 1179
  V30549 1185-1186
  V30551 1188-1193
  V30570 1238-1241
  V30571 1242-1243
  V30572 1244-1245
  V30573 1246-1247
  V30580 1260
  V30584 1266-1267
  V30586 1269-1274
  V30606 1320-1323
  V30607 1324-1325
  V30608 1326-1327
  V30609 1328-1329
  V30616 1342
  V30620 1348-1349
  V30622 1351-1356
  V30642 1402-1406
  V30643 1407-1408
  V30644 1409-1410
  V30645 1411-1412
  V30653 1426
  V30657 1432-1433
  V30659 1435-1440
  V30689 1513-1517
```

V30690 1518-1519
 V30691 1520-1521
 V30692 1522-1523
 V30699 1536
 V30703 1542-1543
 V30705 1545-1550
 V30707 1552-1557
 V30732 1617-1622 (3)
 V32000 1643
 V32022 1690-1691
 V32049 1742

VARIABLE LABELS

V30001 '1968 INTERVIEW NUMBER'
 V30002 'PERSON NUMBER 68'
 V30535 '1987 INTERVIEW NUMBER'
 V30536 'SEQUENCE NUMBER 87'
 V30537 'RELATIONSHIP TO HEAD 87'
 V30538 'AGE OF INDIVIDUAL 87'
 V30545 'EMPLOYMENT STAT 87'
 V30549 'COMPLETED EDUCATION 87'
 V30551 'TOT TXBL INCOME 87'
 V30570 '1988 INTERVIEW NUMBER'
 V30571 'SEQUENCE NUMBER 88'
 V30572 'RELATION TO HEAD 88'
 V30573 'AGE OF INDIVIDUAL 88'
 V30580 'EMPLOYMENT STAT-IND 88'
 V30584 'COMPLETED EDUC-IND 88'
 V30586 'TOT TXBL INCOME-IND 88'
 V30606 '1989 INTERVIEW NUMBER'
 V30607 'SEQUENCE NUMBER 89'
 V30608 'RELATION TO HEAD 89'
 V30609 'AGE OF INDIVIDUAL 89'
 V30616 'EMPLOYMENT STAT-IND 89'
 V30620 'COMPLETED EDUC-IND 89'
 V30622 'TOT TXBL INCOME-IND 89'
 V30642 '1990 INTERVIEW NUMBER'
 V30643 'SEQUENCE NUMBER 90'
 V30644 'RELATIONSHIP TO HEAD 90'
 V30645 'AGE OF INDIVIDUAL 90'
 V30653 'EMPLOYMENT STAT 90'
 V30657 'COMPLETED EDUCATION 90'
 V30659 'TOT TXBL INCOME 90'
 V30689 '1991 INTERVIEW NUMBER'
 V30690 'SEQUENCE NUMBER 91'
 V30691 'RELATIONSHIP TO HEAD 91'
 V30692 'AGE OF INDIVIDUAL 91'
 V30699 'EMPLOYMENT STAT 91'
 V30703 'COMPLETED EDUCATION 91'
 V30705 'TOT LABOR INCOME 91'
 V30707 'TOT ASSET INCOME 91'
 V30732 'COMBINED IND WEIGHT 91'
 V32000 'SEX OF INDIVIDUAL'
 V32022 '# BIRTHS OF THIS IND'

V32049 'LAST KNOWN MARITAL STAT'

MISSING VALUES

/V30538 (99)
 /V30549 (99)
 /V30573 (99)
 /V30584 (99)
 /V30609 (99)
 /V30620 (99)
 /V32022 (98)
 /V32049 (8)
 /V30645 (99)
 /V30653 (9)
 /V30657 (99)
 /V30692 (99)
 /V30699 (9)
 /V30703 (99)

SELECT IF (V30536 EQ 01 AND V30537 EQ 10 OR
 V30536 EQ 02 AND V30537 EQ 20 OR
 V30536 EQ 02 AND V30537 EQ 22 OR
 V30571 EQ 01 AND V30572 EQ 10 OR
 V30571 EQ 02 AND V30572 EQ 20 OR
 V30571 EQ 02 AND V30572 EQ 22 OR
 V30607 EQ 01 AND V30608 EQ 10 OR
 V30607 EQ 02 AND V30608 EQ 20 OR
 V30607 EQ 02 AND V30608 EQ 22 OR
 V30643 EQ 01 AND V30644 EQ 10 OR
 V30643 EQ 02 AND V30644 EQ 20 OR
 V30643 EQ 02 AND V30644 EQ 22 OR
 V30690 EQ 01 AND V30691 EQ 10 OR
 V30690 EQ 02 AND V30691 EQ 20 OR
 V30690 EQ 02 AND V30691 EQ 22).

MODIFY VARS

MODIFY VARS

/ RENAME (V30535=id87) (V30570=id88) (V30606=id89)
 (V30642=id90) (V30689=id91)
 / MAP.

SAVE OUTFILE='xyrind' / COMPRESSED.

*

* READ IN AND SELECT VARIABLES NEEDED FROM 1987 FAMILY FILE AND MERGE THE

* RESULTING SUBSET OF THE 1987 FAMILY FILE WITH THE OUTPUT FILE CREATED

* IN THE PREVIOUS STEP -- A SUBSET OF THE CROSS-YEAR INDIVIDUAL FILE.

*

DATA LIST file='x:famfilename87' /

V13702 4-7
 V13905 360-365
 V14182 1029-1031
 V14355 1355-1357
 V14612 1782
 V14671 1908-1913
 V14676 1933-1936 (2)
 V14677 1937-1940 (2)

.

VARIABLE LABELS

```

V13702 '1987 INTERVIEW NUMBER'
V13905 'WIFE 86 LABOR-WAGE'
V14182 'B37-38 PREV OCC      (H-E)'
V14355 'D35-36 PREV OCC      (W-E)'
V14612 'L32 RACE OF HEAD 1'
V14671 'TOTAL HEAD LABOR Y 86'
V14676 'HEAD 86 AVG HRLY EARNING'
V14677 'WIFE 86 AVG HRLY EARNING'

```

MISSING VALUES

```

/V14182 (999)
/V14355 (999)
/V14612 (9)

```

```

SORT CASES BY V13702.

```

MODIFY VARS

```

/ RENAME (V13702=id87)
/ MAP.

```

```

SAVE OUTFILE='fam87' / COMPRESSED.

```

```

GET FILE='fam87.ind'.

```

```

SORT CASES BY id87.

```

```

JOIN MATCH FILE= *

```

```

/ TABLE='fam87'
/ BY=id87
/ MAP.

```

```

SAVE OUTFILE='fam87.ind' / COMPRESSED.

```

```

*
* READ IN AND SELECT VARIABLES NEEDED FROM 1988 FAMILY FILE AND MERGE THE
* RESULTING SUBSET OF THE 1988 FAMILY FILE WITH THE OUTPUT FILE CREATED
* IN THE PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM87.
*

```

```

DATA LIST FILE='x:famfilename88' /

```

```

V14802 4-7
V14920 247-252
V15323 1102-1104
V15625 1570-1572
V16086 2465
V16145 2591-2596
V16150 2616-2619 (2)
V16151 2620-2623 (2)

```

VARIABLE LABELS

```

V14802 '1988 INTERVIEW NUMBER'
V14920 'WIFE 87 LABOR-WAGE'
V15323 'C9-10 OCC-LAST JOB (H-U)'
V15625 'E9-10 OCC-LAST JOB (W-U)'
V16086 'L32 RACE OF HEAD 1'
V16145 'TOTAL HEAD LABOR Y 87'
V16150 'HEAD 87 AVG HRLY EARNING'
V16151 'WIFE 87 AVG HRLY EARNING'

```

MISSING VALUES

```

/V15323 (999)

```



```

/V15625 (999)
/V16086 (9)
.
SORT CASES BY V14802.
MODIFY VARS
  / RENAME (V14802=id88)
  / MAP.
SAVE OUTFILE='fam88' / COMPRESSED.
GET FILE='fam87.ind'.
SORT CASES BY id88.
JOIN MATCH FILE = *
  / TABLE='fam88'
  / BY=id88
  / MAP.9
SAVE OUTFILE='fam8788.ind' / COMPRESSED.
*
* READ IN AND SELECT VARIABLES NEEDED FROM 1989 FAMILY FILE AND MERGE THE
* RESULTING SUBSET OF THE 1989 FAMILY FILE WITH THE OUTPUT FILE CREATED
* IN THE PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM87 + FAM88.
*
DATA LIST FILE='x:famfilename89' /
  V16302 4-7
  V16420 247-252
  V16838 1124-1126
  V17157 1614-1616
  V17483 2227
  V17534 2329-2334
  V17536 2340-2343 (2)
  V17537 2344-2347 (2).
.
VARIABLE LABELS
  V16302 '1989 INTERVIEW NUMBER'
  V16420 'WIFE 88 LABOR-WAGE'
  V16838 'C9-10 OCC-LAST JOB (H-U)'
  V17157 'E9-10 OCC-LAST JOB (W-U)'
  V17483 'L32 RACE OF HEAD 1'
  V17534 'TOTAL HEAD LABOR Y 88'
  V17536 'HEAD 88 AVG HRLY EARNING'
  V17537 'WIFE 88 AVG HRLY EARNING'
.
MISSING VALUES
/V16838 (999)
/V17157 (999)
/V17483 (9)
.
SORT CASES BY V16302.
MODIFY VARS
  / RENAME (V16302=id89)
  / MAP.
SAVE OUTFILE='fam89'/COMPRESSED.
GET FILE='fam8788.ind'.
SORT CASES BY id89.
JOIN MATCH FILE = *
  / TABLE='fam89'

```

```

/ BY=id89
/ MAP.
SAVE OUTFILE='fam8789.ind' / COMPRESSED.
*.
*
* READ IN AND SELECT VARIABLES NEEDED FROM 1990 FAMILY FILE AND MERGE THE
* RESULTING SUBSET OF THE 1990 FAMILY FILE WITH THE OUTPUT FILE CREATED
* IN THE PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM87 + FAM88 + FAM89.
*.
DATA LIST FILE='x:famfilename90' /
V17702 4-7
V17836 291-296
V18262 1181-1183
V18564 1649-1651
V18814 2035
V18878 2177-2182
V18887 2217-2220 (2)
V18888 2221-2224 (2)
.
VARIABLE LABELS
V17702 '1990 INTERVIEW NUMBER'
V17836 'WIFE 89 LABOR-WAGE'
V18262 'C9-10 OCC-LAST JOB (H-U)'
V18564 'E9-10 OCC-LAST JOB (W-U)'
V18814 'M32 RACE OF HEAD 1'
V18878 'TOTAL HEAD LABOR Y 89'
V18887 'HEAD 89 AVG HRLY EARNING'
V18888 'WIFE 89 AVG HRLY EARNING'
.
MISSING VALUES
/V18262 (999)
/V18564 (999)
/V18814 (9)
.
SORT CASES BY V17702.
MODIFY VARS
/ RENAME (V17702=id90)
/ MAP.
SAVE OUTFILE='fam90'/COMPRESSED.
GET FILE='fam8789.ind'.
SORT CASES BY id90.
JOIN MATCH FILE = *
/ TABLE='fam90'
/ BY=id90
/ MAP.
SAVE OUTFILE='fam8790.ind' / COMPRESSED.
*.
*
* READ IN AND SELECT VARIABLES NEEDED FROM 1991 FAMILY FILE AND MERGE THE
* RESULTING SUBSET OF THE 1991 FAMILY FILE WITH THE OUTPUT FILE CREATED
* IN THE PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM87 + FAM88 + FAM89
* + FAM90.
*.
DATA LIST FILE='x:famfilename' /

```

```

V19002 4-7
V19136 291-296
V19562 1182-1184
V19864 1650-1652
V20114 2036
V20178 2178-2183
V20187 2218-2221 (2)
V20188 2222-2225 (2)

```

```

.
VARIABLE LABELS

```

```

V19002 '1990 INTERVIEW NUMBER'
V19136 'WIFE 89 LABOR-WAGE'
V19562 'C9-10 OCC-LAST JOB (H-U)'
V19864 'E9-10 OCC-LAST JOB (W-U)'
V20114 'L32 RACE OF HEAD 1'
V20178 'TOTAL HEAD LABOR Y 90'
V20187 'HEAD 89 AVG HRLY EARNING'
V20188 'WIFE 89 AVG HRLY EARNING'

```

```

.
MISSING VALUES

```

```

/V19562 (999)
/V19864 (999)
/V20114 (9)

```

```

.
SORT CASES BY V19002.

```

```

MODIFY VARS

```

```

/ RENAME (V19002=id91)
/ MAP.

```

```

SAVE OUTFILE='fam91'/COMPRESSED.

```

```

GET FILE='fam8790.ind'.

```

```

SORT CASES BY id91.

```

```

JOIN MATCH FILE = *

```

```

/ TABLE='fam91'
/ BY=id91
/ MAP.

```

```

SAVE OUTFILE='fam8791.ind' / COMPRESSED.

```

```

FINISH.

```

SAS-PC Example

This SAS-PC example demonstrates how a subset of the PSID cross-year family-individual file can be assembled with the cross-year individual file and single-year family files. This example assembles data for an analysis focusing on income changes between 1986 and 1990. The sample includes only those who were ever Heads or Wives/"Wives" in any year between 1987 and 1991, since in each wave income is collected for the prior calendar year. All lower-case material should be replaced with appropriate file or variable names to suit your particular purposes. All intermediate files can be created as temporary working files. The internal files created here are uncompressed in this example, although SAS for Windows (version 608) and SAS/UNIX (version 609) do have compression features. Individual users can use these features if their versions so allow.

```

/*

```

```

* READ IN 1968-1991 CROSS-YEAR INDIVIDUAL FILE.  SELECT INDIVIDUALS AND
* VARIABLES NEEDED FOR ANALYSIS FROM THE CROSS-YEAR INDIVIDUAL FILE.
* THIS EXAMPLE SELECTS THOSE WHO WERE EVER HEADS OR WIVES/"WIVES" BETWEEN
* 1987 AND 1991.  SAVE THE FILE AS A SAS DATASET FOR MERGING WITH
* THE FAMILY FILES.
*/

```

```
LIBNAME DAT ".";
```

```
DATA stepind;
```

```
INFILE 'x:indfilename68-91' LRECL=1742;
```

```
INPUT
```

```

V30001 1-4
V30002 5-7
V30535 1157-1160
V30536 1161-1162
V30537 1163-1164
V30538 1165-1166
V30545 1179
V30549 1185-1186
V30551 1188-1193
V30570 1238-1241
V30571 1242-1243
V30572 1244-1245
V30573 1246-1247
V30580 1260
V30584 1266-1267
V30586 1269-1274
V30606 1320-1323
V30607 1324-1325
V30608 1326-1327
V30609 1328-1329
V30616 1342
V30620 1348-1349
V30622 1351-1356
V30642 1402-1406
V30643 1407-1408
V30644 1409-1410
V30645 1411-1412
V30653 1426
V30657 1432-1433
V30659 1435-1440
V30689 1513-1517
V30690 1518-1519
V30691 1520-1521
V30692 1522-1523
V30699 1536
V30703 1542-1543
V30705 1545-1550
V30707 1552-1557
V30732 1617-1622 .3
V32000 1643
V32022 1690-1691
V32049 1742

```

```

;
LABEL

```

```

V30001='1968 INTERVIEW NUMBER'
V30002='PERSON NUMBER      68'
V30535='1987 INTERVIEW NUMBER'
V30536='SEQUENCE NUMBER    87'
V30537='RELATIONSHIP TO HEAD 87'
V30538='AGE OF INDIVIDUAL   87'
V30545='EMPLOYMENT STAT     87'
V30549='COMPLETED EDUCATION 87'
V30551='TOT TXBL INCOME     87'
V30570='1988 INTERVIEW NUMBER'
V30571='SEQUENCE NUMBER    88'
V30572='RELATION TO HEAD   88'
V30573='AGE OF INDIVIDUAL   88'
V30580='EMPLOYMENT STAT-IND 88'
V30584='COMPLETED EDUC-IND 88'
V30586='TOT TXBL INCOME-IND 88'
V30606='1989 INTERVIEW NUMBER'
V30607='SEQUENCE NUMBER    89'
V30608='RELATION TO HEAD   89'
V30609='AGE OF INDIVIDUAL   89'
V30616='EMPLOYMENT STAT-IND 89'
V30620='COMPLETED EDUC-IND 89'
V30622='TOT TXBL INCOME-IND 89'
V30642='1990 INTERVIEW NUMBER'
V30643='SEQUENCE NUMBER    90'
V30644='RELATIONSHIP TO HEAD 90'
V30645='AGE OF INDIVIDUAL   90'
V30653='EMPLOYMENT STAT     90'
V30657='COMPLETED EDUCATION 90'
V30659='TOT TXBL INCOME     90'
V30689 '1991 INTERVIEW NUMBER'
V30690 'SEQUENCE NUMBER    91'
V30691 'RELATIONSHIP TO HEAD 91'
V30692 'AGE OF INDIVIDUAL   91'
V30699 'EMPLOYMENT STAT     91'
V30703 'COMPLETED EDUCATION 91'
V30705 'TOT LABOR INCOME    91'
V30707 'TOT ASSET INCOME     91'
V30732 'COMBINED IND WEIGHT  91'
V32000='SEX OF INDIVIDUAL'
V32022='# BIRTHS OF THIS IND'
V32049='LAST KNOWN MARITAL STAT'

```

;

```

IF V30538=99 THEN V30538=.;
IF V30549=99 THEN V30549=.;
IF V30573=99 THEN V30573=.;
IF V30584=99 THEN V30584=.;
IF V30609=99 THEN V30609=.;
IF V30620=99 THEN V30620=.;
IF V30645=99 THEN V30466=.;
IF V30657=99 THEN V30478=.;
IF V30692=99 THEN V30692=.;
IF V30703=99 THEN V30703=.;
IF V32022=98 THEN V32022=.;

```

```

      IF V32049=8 THEN V32049=.;
IF V30536 EQ 01 AND V30537 EQ 10 OR
  V30536 EQ 02 AND V30537 EQ 20 OR
  V30536 EQ 02 AND V30537 EQ 22 OR
  V30571 EQ 01 AND V30572 EQ 10 OR
  V30571 EQ 02 AND V30572 EQ 20 OR
  V30571 EQ 02 AND V30572 EQ 22 OR
  V30607 EQ 01 AND V30608 EQ 10 OR
  V30607 EQ 02 AND V30608 EQ 20 OR
  V30607 EQ 02 AND V30608 EQ 22 OR
  V30643 EQ 01 AND V30644 EQ 10 OR
  V30643 EQ 02 AND V30644 EQ 20 OR
  V30643 EQ 02 AND V30644 EQ 22 OR
  V30690 EQ 01 AND V30691 EQ 10 OR
  V30690 EQ 02 AND V30691 EQ 20 OR
  V30690 EQ 02 AND V30691 EQ 22;
.
DATA dat.subind;
  SET stepind;
  RENAME
    V30535=ID87
    V30570=ID88
    V30606=ID89;
    V30642=ID90
    V30689=ID91
  PROC CONTENTS;
  RUN;
/*
/*
READ IN AND SELECT VARIABLES NEEDED FROM 1987 FAMILY FILE AND
MERGE THE RESULTING SUBSET OF 1987 FAMILY FILE WITH THE OUTPUT FILE
RESULTING SUBSET OF 1987 FAMILY FILE WITH THE OUTPUT FILE CREATED IN
THE PREVIOUS STEP -- A SUBSET OF THE CROSS-YEAR INDIVIDUAL FILE.
*/
DATA step87;
INFILE 'x:famfilename'      LRECL=2039;
INPUT
  V13702  4-7
  V13905  360-365
  V14182  1029-1031
  V14355  1355-1357
  V14612  1782
  V14671  1908-1913
  V14676  1933-1936 .2
  V14677  1937-1940 .2
;
LABEL
  V13702='1987 INTERVIEW NUMBER'
  V13905='WIFE 86 LABOR/WAGE'
  V14182='B37-38 PREV OCC      (H-E)'
  V14355='D35-36 PREV OCC      (W-E)'
  V14612='L32 RACE OF HEAD 1'
  V14671='TOTAL HEAD LABOR Y 86'
  V14676='HEAD 86 AVG HRLY EARNING'

```

```

V14677='WIFE 86 AVG HRLY EARNING'
;
  IF V14182=999 THEN V14182=.;
  IF V14355=999 THEN V14355=.;
  IF V14612=9 THEN V14612=.;
DATA sub87;
  SET step87;
  RENAME V13702=id87;
  RUN;
PROC SORT SORTSIZE=5000 DATA=sub87;
  BY id87;
PROC SORT SORTSIZE=5000 DATA=dat.subind;
  BY id87;
DATA fami87;
  MERGE sub87 dat.subind(IN=a);
  BY id87;
  IF a;
PROC CONTENTS;
  RUN;
/*
READ IN AND SELECT VARIABLES NEEDED FROM 1988 FAMILY FILE AND
MERGE THE RESULTING SUBSET OF 1988 FAMILY FILE WITH THE OUTPUT FILE
CREATED IN THE PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM87.
*/
DATA step88;
INFILE 'x:famfilename88' LRECL=2227;
INPUT
  V14802 4-7
  V14920 247-252
  V15323 1102-1104
  V15625 1570-1572
  V16086 2465
  V16145 2591-2596
  V16150 2616-2619 .2
  V16151 2620-2623 .2
;
LABEL
  V14802='1988 INTERVIEW NUMBER'
  V14920='WIFE 87 LABOR/WAGE'
  V15323='C9-10 OCC-LAST JOB (H-U)'
  V15625='E9-10 OCC-LAST JOB (W-U)'
  V16086='L32 RACE OF HEAD 1'
  V16145='TOTAL HEAD LABOR Y 87'
  V16150='HEAD 87 AVG HRLY EARNING'
  V16151='WIFE 87 AVG HRLY EARNING'
;
  IF V15323=999 THEN V15323=.;
  IF V15625=999 THEN V15625=.;
  IF V16086=9 THEN V16086=.;
DATA sub88;
  SET step88;
  RENAME V14802=id88;
  RUN;
PROC SORT SORTSIZE=5000 DATA=sub88;

```

```

      BY id88;
PROC SORT SORTSIZE=5000 DATA=fami87;
      BY id88;
DATA fami8788;
      MERGE sub88 fami(IN=b);
      BY id88;
      IF b;
PROC CONTENTS;
      RUN;
/*
READ IN AND SELECT VARIABLES NEEDED FROM 1989 FAMILY FILE AND MERGE THE
RESULTING SUBSET OF 1989 FAMILY FILE WITH THE OUTPUT FILE CREATED IN THE
PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM86 + FAM88.
*/
DATA step89;
INFILE 'x:famfilename89'      LRECL=2506;
INPUT
      V16302  4-7
      V16420  247-252
      V16838  1124-1126
      V17157  1614-1616
      V17483  2227
      V17534  2329-2334
      V17536  2340-2343 .2
      V17537  2344-2347 .2
;
LABEL
      V16302='1989 INTERVIEW NUMBER'
      V16420='WIFE 88 LABOR/WAGE'
      V16838='C9-10 OCC-LAST JOB (H-U)'
      V17157='E9-10 OCC-LAST JOB (W-U)'
      V17483='L32 RACE OF HEAD 1'
      V17534='TOTAL HEAD LABOR Y 88'
      V17536='HEAD 88 AVG HRLY EARNING'
      V17537='WIFE 88 AVG HRLY EARNING'
;
      IF V16838=999 THEN V16838=.;
      IF V17157=999 THEN V17157=.;
      IF V17483=9 THEN V17483=.;
DATA sub89;
      SET step89;
      RENAME V16302=id89;
      RUN;
PROC SORT SORTSIZE=5000 DATA=sub89;
      BY id89;
PROC SORT SORTSIZE=5000 DATA=fami8788;
      BY id89;
DATA dat.fami8789;
      MERGE sub89 fami8788(IN=c);
      BY id89;
      IF c;
PROC CONTENTS;
      RUN;
READ IN AND SELECT VARIABLES NEEDED FROM 1990 FAMILY FILE AND MERGE THE

```


RESULTING SUBSET OF 90 FAMILY FILE WITH THE OUTPUT FILE CREATED IN THE PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM86 + FAM88 + FAM89.

*/

```
DATA step90;
INFILE 'x:famfilename'   LRECL=2333;
INPUT
  V17702  4-8
  V17836  291-296
  V18262  1181-1183
  V18564  1649-1651
  V18814  2035
  V18878  2177-2182
  V18887  2217-2220 .2
  V18888  2221-2224 .2
```

```
;
LABEL
  V17702='1990 INTERVIEW NUMBER'
  V17836='WIFE 89 LABOR/WAGE'
  V18262='C9-10 OCC-LAST JOB (H-U)'
  V18564='E9-10 OCC-LAST JOB (W-U)'
  V18814='M32 RACE OF HEAD (1 MEN)'
  V18878='TOTAL HEAD LABOR Y 89'
  V18887='HEAD 89 AVG HRLY EARNING'
  V18888='WIFE 89 AVG HRLY EARNING'
```

```
;
  IF V18262=999 THEN V18262=.;
  IF V18564=999 THEN V18564=.;
  IF V18814=9 THEN V18814=.
```

```
DATA sub90;
  SET step90;
  RENAME V17702=id90;
  RUN;
PROC SORT SORTSIZE=5000 DATA=sub90;
  BY id90;
PROC SORT SORTSIZE=5000 DATA=fami8789;
  BY id90;
DATA dat.fami8790;
  MERGE sub90 fami8789(IN=d);
  BY id90;
  IF d;
PROC CONTENTS;
  RUN;
```

READ IN AND SELECT VARIABLES NEEDED FROM 1991 FAMILY FILE AND MERGE THE RESULTING SUBSET OF 91 FAMILY FILE WITH THE OUTPUT FILE CREATED IN THE PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM88 + FAM89 + FAM90.

*/

```
DATA step91
INFILE 'x:famfilename91'   LRECL=2336;
INPUT
  V19002  4-8
  V19136  291-296
  V19562  1177-1178
  V19864  1177-1178
  V20114  2036
```

```

V20178 2178-2183
V20187 2218-2221 .2
V20188 2222-2225 .2
;
LABEL
V19002='1991 INTERVIEW NUMBER'
V19136='WIFE 90 LABOR/WAGE'
V19562='C9-10 OCC-LAST JOB (H-U)'
V19864='E9-10 OCC-LAST JOB (W-U)'
V20114='L32 RACE OF HEAD (1 MEN)'
V20178='TOTAL HEAD LABOR Y 90'
V20187='HEAD 90 AVG HRLY EARNING'
V20188='WIFE 90 AVG HRLY EARNING'
;
IF V19562=999 THEN V19562=.;
IF V19864=999 THEN V19864=.;
IF V20114=9 THEN V20164=.;
DATA sub91;
SET step91;
RENAME V19002=id91;
RUN;
PROC SORT SORTSIZE=5000 DATA=sub91;
BY id91;
PROC SORT SORTSIZE=5000 DATA=fami8790;
BY id91;
DATA dat.fami8791;
MERGE sub91 fami8790(IN=e);
BY id91;
IF e;
PROC CONTENTS POSITION;
RUN;

```

Assembling a Cross-Year Family File

As we have already said, each member of a family has a family ID number for each wave with a value identical to the values of that data item for all the other family members in that family that year. In addition, each individual is annually assigned a unique sequence number, which indicates the person's position and status for any given year's list of family members. Thus, the first person listed, always the Head of the family, is 01, the second person listed is 02, and so on. To create a current cross-year family-level file, select from the cross-year individual file those cases where V30690 (1991 Sequence Number) is equal to 01, since each family must have at least one member, although it may or may not have more.⁶ Then merge data from the single-year family files using the yearly ID num-

⁶Variable V30690, Sequence Number, must be used instead of V30691, Relationship to Head, because although each family has one and only one current Head (i.e., where V30690 = 01-20 and V30691 = 10), it is possible that the prior year's Head 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, V30691 = 10.

bers to match as described in Method 1 or 2 above. These instructions create a merged 1968-1991 family-level file for currently responding families.

For other years' cross-year family-level files, the Sequence Number variable for the latest desired year of data should be used and merges done with the appropriate single-year family files. Again, this produces a file of families who were response through the latest year and eliminates families who had already become nonresponding. See the User Guide for more detail.

Single Year Files

Producing single-year family files for cross-sectional analysis is simplicity itself. Simply use the single-year file. Single-year family-individual files are also relatively simple. Select all individuals whose Sequence Number for the desired year is nonzero and match the Interview (ID) Number for that year from the individual file with the Interview Number from the corresponding family file. The Interview (ID) Numbers for family and individual files are listed in Assembling a Cross-Year Family-Individual File above.

Part 11: PSID User Guide

The PSID staff completed a User Guide to the panel study in 1984. 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 scheduled for revision, but we have not yet set a completion date. The major drawback to the current edition is that it does not take into account the inclusion of data for currently nonresponse individuals, and so statements such as that regarding the ability to recreate single-year family data for prior waves are inaccurate. We recommend instead that users consult Martha S. Hill's *The Panel Study of Income Dynamics: A User's Guide*. This book is the second in Sage Publications' series of guides to major social science databases. Sage's order number for the hardbound edition is 46090; for a paperbound copy, 42303.

SECTION II

TAPE CODES FOR WAVE XXIV

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

The following is the codebook for the twenty-fourth wave of family-level data from the interview schedule. The twenty-four-year individual-level codebook can be found in Part 2 of this section. The variable numbers and tape locations refer to those on the 1968-1991 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 XXIII 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 based on all families interviewed in 1991, that is, using the combined core-Latino family-level weights (V20245). To generate distributions on field amounts, percent nonzero and mean nonzero values are provided for relevant variables, again using family-level weights.

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] V19009 [2] 'MODE OF INTERVIEW 91' [3] TLOC= 22 [4] MD=9

[5] Mode of Interview in 1991

[10]-----

[11]-----

[6] [7] [8] [9]

568	4.3	0.	Personal interview
8,788	95.6	1.	Telephone interview
7	0.1	2.	Mail interview
		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 Volume II, 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 in 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 following list of abbreviations for 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; either values were 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 family-level N for each code value. Blanks indicate that no cases have this value.
- [7] Indicates the weighted percentages for each code value, computed using family-level case counts and weights. 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 using family-level case counts and weights.
- [11] Indicates the "mean nonzero" value, where specified. These are weighted using family-level case counts and weights.

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
 CHPNT 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

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
 PROFT Profit
 PROP Property
 PT Part; Portion; Private
 PY Pay(s)
 R Section of questionnaire (Sec-
 tion 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

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 (Sec-
 tion 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)

1991 FAMILY TAPE CODE

V19001 'STUDY NUMBER (714) ' TLOC= 1- 3

Study Number 714 (Wave 21)

V19002 '1991 INTERVIEW NUMBER ' TLOC= 4- 8

1991 Interview Number

The range of values for this variable is 00001-09363. Latino sample cases were integrated into the core sample, i.e., they do not have a unique range of numbers.

V19003 'CURRENT STATE ' TLOC= 9- 10 MD=99

State of Residence at Time of 1991 Interview (PSID Code)

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

99. NA

V19004 'CURRENT COUNTY ' TLOC= 11- 13 MD=999

County of Residence at Time of 1991 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) user HCAA@UMICHUM.

V19005 'CURRENT STATE+CNTY ' TLOC= 14- 18 MD=99999

State and County of Residence at Time of 1991 Interview (PSID Code)

Please refer to Appendix 1, Wave XIV documentation (1981 data), for state codes. V19003 and V19004 are combined here into one variable; the first two digits represent the state code and the last three, the county. See the note at V19004 above regarding suppression of county codes.

V19006 'SIZE LGST CITY/COUNTY 91' TLOC= 19 MD=9

Size of Largest City in County of Residence

2,347	17.6	1.	SMSA: largest city 500,000 or more
2,776	26.0	2.	SMSA: largest city 100,000-499,999
868	10.8	3.	SMSA: largest city 50,000-99,999
916	12.9	4.	Non-SMSA: largest city 25,000-49,999
1,069	15.2	5.	Non-SMSA: largest city 10,000-24,999
1,315	16.6	6.	Non-SMSA: largest city under 10,000

72 0.9 9. NA; household is outside USA

V19007 'SPLITOFF INDICATOR 91' TLOC= 20

Splitoff Indicator: Color of Coversheet

9,023	96.9	0.	Green (Reinterview Family)
340	3.1	1.	Yellow (Splitoff)

V19008 'WHETHER REFUSED 91' TLOC= 21 MD=9

Whether Initially Refused in 1991

9,263	99.2	0.	Never refused
100	0.8	1.	Refused at least once
		9.	NA

V19009 'MODE OF INTERVIEW 91' TLOC= 22 MD=9

Mode of Interview in 1991

568	4.3	0.	Personal interview
8,788	95.6	1.	Telephone interview
7	0.1	2.	Mail interview
		9.	NA

V19010 'FAM COMP CHANGE 91' TLOC= 23 MD=9

Family Composition Change between 1990 and 1991 Waves

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

7,143	79.7	0.	No change; no movers-in or movers-out of the family.
1,342	12.1	1.	Change in members other than Head or Wife/"Wife" only.
253	2.5	2.	Head is the same person as in 1990 but Wife/"Wife" left or died; Head has new Wife/"Wife"; used also when cohabiting, nonrelative female becomes "Wife."
140	1.7	3.	Wife/"Wife" from 1990 is now Head.
140	0.9	4.	1990 female Head got married--husband (usually a nonsample member) is now Head. Used also when cohabiting, nonrelative male becomes Head.
297	2.8	5.	Some sample member other than 1990 Head or Wife/"Wife" has become Head of this FU. (Used primarily for male and unmarried female splitoffs.)
48	0.3	6.	Some female other than 1990 Head got married and her husband (nonsample member) is now Head. (Used primarily for married female splitoffs.)
		7.	Female Head in 1990 with husband in institution--husband in FU in 1991 and is now Head.
		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 have reconciled at some time since the 1990 interview but prior to the 1991 interview.

V19011 'NUMBER MOVED IN 91' TLOC= 24

Number of Persons Who Moved Into FU between 1990 and 1991 Waves

mean nonzero = 1.4

8,018	88.8	0.	Inap.: none; no change in family composition (V19010=0)
938	8.3	1.	One
231	1.8	2.	Two
97	0.6	3.	Three
56	0.3	4.	Four
10	0.1	5.	Five
6	0.0	6.	Six
5	0.0	7.	Seven
2	0.0	8.	Eight
		9.	Nine or more

V19012 'WHO MOVED IN 91' TLOC= 25

Relationship to 1991 Head of Person(s) Who Moved Into FU between 1990 and 1991 Waves

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

425	3.6	1.	Head of family; splitoff or recontact interview (V19007=1 or 2)
62	0.4	2.	Wife
533	4.3	3.	Child, stepchild
20	0.2	4.	Sibling
19	0.1	5.	Parent
93	0.6	6.	Grandchild, great-grandchild
67	0.4	7.	In-laws and other relatives
126	1.5	8.	Nonrelative
		9.	Husband of 1991 Head
8,018	88.8	0.	Inap.: no change in family composition (V19010=0); no one moved in (V19011=0)

V19013 'NUMBER MOVED OUT 91' TLOC= 26

Number of Persons Who Moved Out of FU between 1990 and 1991 Waves

mean nonzero = 1.3

8,444	90.5	0.	Inap.: none; splitoff or recontact interview (V19007=1 or 2); no change in family composition (V19010=0)
683	7.4	1.	One

130	1.2	2.	Two
62	0.6	3.	Three
36	0.3	4.	Four
4	0.0	5.	Five
2	0.0	6.	Six
2	0.0	7.	Seven
		8.	Eight
		9.	Nine or more

V19014 'WHO MOVED OUT 91' TLOC= 27

Relationship to Last Year's Head of Person(s) Who Moved Out/Died between 1990 and 1991 Waves

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

160	1.9	1.	Head of family
118	1.5	2.	Wife
409	4.3	3.	Child, stepchild
53	0.4	4.	Sibling
19	0.1	5.	Parent
39	0.3	6.	Grandchild, great-grandchild
58	0.4	7.	In-law or other relative
61	0.6	8.	Nonrelative (including foster child)
2	0.0	9.	Husband of 1990 Head
8,444	90.5	0.	Inap.: splitoff or recontact interview (V19007=1 or 2); no change in family composition (V19010=0); no one moved out (V19013=0)

V19015 'CURRENT FAM COMP 91' TLOC= 28

1991 Family Composition

8,245	91.4	1.	Head (and immediate family: wife/"wife," husband and/or children, if any) only
874	5.8	2.	FU contains other relatives of Head, such as siblings, in-laws, parents, etc.
244	2.8	3.	FU contains people unrelated to Head, such as foster children and friends.

V19016 'CURRENT HSEHOLD COMP 91' TLOC= 29

1991 Household Composition

284	3.0	4.	This FU is a primary household containing a secondary which was interviewed separately.
101	0.9	5.	This FU is a primary household containing a secondary which was neither included in this FU nor interviewed separately.
314	3.4	6.	This FU is a secondary household contained within a primary which was interviewed separately.

168 1.6 7. This FU is a secondary household contained within a primary which was neither included in this FU nor interviewed separately.

36 0.4 8. This FU is a primary household in the same HU (housing unit) with another primary which was interviewed separately.

166 2.5 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.

8,294 88.2 0. Inap.: this FU does not share the HU with other persons

V19017 '68 ID# OF HOUSEHOLDER 91' TLOC= 30- 33 MD=9999

1968 ID Number of Householder

Values for this variable in the range 0001-2930 indicate that the 1991 householder was a member of a panel family from the SRC cross-section core sample. Values in the range 5001-6872 denote that the householder was a member of a panel family from the Census core sample. Values in the range 7001-9043 denote that the householder was a member of a panel family from the Latino sample.

9999. NA who is householder; two primaries share HU (V19016=8 or 9)

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

V19018 'PERS# OF HOUSEHOLDER 91' TLOC= 34- 36 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 (V19017=9999); two primaries share HU (V19016=8 or 9)

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

V19019 'AGE OF HOUSEHOLDER 91' TLOC= 37- 38 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 (V19017=9999); two primaries share HU (V19016=8 or 9)

00. Inap.: FU is in institution

V19020 'SEX OF HOUSEHOLDER 91' TLOC= 39 MD=9

Sex of Householder

6,257	65.4	1.	Male
2,533	27.6	2.	Female
419	5.0	9.	NA sex; NA who is householder (V19017=9999); two primaries share HU (V19016=8 or 9)
154	2.0	0.	Inap.: FU is in institution

V19021 'REL HHOLDER TO FU HD 91' TLOC= 40- 41 MD=99

Relationship of Householder to Head of this FU

8,135	86.5	10.	Head in 1991
10	0.1	20.	Legal wife in 1991
16	0.1	22.	"Wife"--female cohabitor who has lived with Head for a year or more or who was present in the 1990 family, since consecutive interviews may be taken less or more than twelve months apart
46	0.4	30.	Son or daughter of Head (includes adopted children but not stepchildren)
2	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)
24	0.2	37.	Son-in-law or daughter-in-law of Head (includes stepchildren-in-law)
		38.	Foster son or foster daughter, not legally adopted
63	0.5	40.	Brother or sister of Head (includes step and half sisters and brothers)
9	0.1	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)
284	3.2	50.	Father or mother of Head (includes stepparents)

42	0.3	57.	Father-in-law or mother-in-law of Head (includes parents of legal wives [code 20] only)
9	0.1	58.	Father or mother of Head's cohabitor (the cohabitor's relationship code=22 or 88)
2	0.0	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)
17	0.2	66.	Grandfather or grandmother of Head (includes stepgrandparents)
4	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)
3	0.0	70.	Nephew or niece of Head
		71.	Nephew or niece of legal wife (code 20)
25	0.1	72.	Uncle or Aunt of Head
1	0.0	73.	Uncle or Aunt of legal wife (code 20)
3	0.0	74.	Cousin of Head
		75.	Cousin of legal wife (code 20)
		83.	Children of first-year cohabitor but not of Head (this child's parent is coded 88)
32	0.4	88.	First-year cohabitor of Head
4	0.0	90.	Legal husband of Head
1	0.0	95.	Other relative of Head
		96.	Other relative of legal wife (code 20)
		97.	Other relative of cohabitor (the cohabitor's code=22 or 88)
58	0.7	98.	Other nonrelatives (includes homosexual friends, friends of children of the FU, etc.)

417 5.0 99. NA relationship; NA who is householder
(V19017=9999); two primaries share HU (V19016=8 or
9)

154 2.0 00. Inap.: FU is in institution

V19022 'QUALITY OF MATCH 91' TLOC= 42

Quality of Match

9,254 99.3 0. Perfect or near perfect match
44 0.3 1. Fair match
65 0.3 2. Poor match
5. No match

V19023 'TYPE INSTITUTION 91' TLOC= 43

Type of Institution for Entire FU

38 0.3 1. Armed forces, whether living on or off base
37 0.2 2. Prison, jail, penitentiary, etc.
76 1.3 3. Health care facility--hospital, nursing home
3 0.1 4. Educational facility--dormitory, other on-campus
housing, etc.

3 0.1 7. Other
9. NA; DK

9,206 98.0 0. Inap.: not in institution

V19024 '1991 HOUSE VALUE (A16) ' TLOC= 44- 49

House Value in 1991 (Question A16)

% nonzero = 60.1
mean nonzero = 99,959.1

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 (V19372=5 or 8)

999999. \$999,999 or more

V19025 'ACC 91 HOUSE VALUE ' TLOC= 50

Accuracy of V19024 (House value)

9,209 98.4 0. Inap.: no assignment; not a home owner
(V19024=000000/V19372=5 or 8)
75 0.8 1. Minor assignment
38 0.4 2. Major assignment

41 0.4 3. Complex property, requiring allocation of house value between dwelling and other purposes of building/land.

V19026 '1991 REM MORT PRIN (A20)' TLOC= 51- 56

Remaining Mortgage Principal in 1991 (Question A20)

% nonzero = 36.4
mean nonzero = 51,973.7

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 (V19024=000000/V19372=5 or 8); no mortgage on home (V19373=5 or 9)

999999. \$999,999 or more

V19027 'ACC REM MORT PRIN ' TLOC= 57

Accuracy of V19026 (Remaining mortgage principal)

9,143	98.1	0.	Inap.: no assignment; not a home owner (V19024=000000/V19372=5 or 8); no mortgage on home (V19026=000000/V19373=5 or 9)
83	0.8	1.	Minor assignment
96	0.6	2.	Major assignment
41	0.5	3.	Complex property, requiring allocation of house value between dwelling and other purposes of building/land.

V19028 'TOTAL ANN MRTG PMT (A21)' TLOC= 58- 62

Annual Mortgage Payments (Question A21)

% nonzero = 36.4
mean nonzero = 7,519.1

The values for this variable in the range 00001-99998 represent the annualized amount of all current payments on mortgages or land contracts in whole dollars; all missing data were assigned.

00000. Inap.: not a home owner (V19024=000000/V19372=5 or 8); no mortgage on home (V19026=000000/V19373=5 or 9)

99999. \$99,999 or more

V19029 'ACC TOT ANN MRTG PMT ' TLOC= 63

Accuracy of V19028 (Annual mortgage payments)

9,282	99.0	0.	Inap.: no assignment; not a home owner (V19024=000000/V19372=5 or 8); no mortgage on home (V19026=000000/V19373=5 or 9)
9	0.1	1.	Minor assignment
32	0.3	2.	Major assignment
40	0.5	3.	Complex property, requiring allocation of house value between dwelling and income-producing purposes of building/land.

V19030 '91 ANN PROP TAX (A17) ' TLOC= 64- 68

Annual Property Tax (Question A17)

% nonzero = 57.9

mean nonzero = 1,269.1

The values for this variable in the range 00001-99998 represent the current annual property tax liability in whole dollars; all missing data were assigned.

00000. Inap.: none; not a home owner (V19024=000000/
V19372=5 or 8)

99999. \$99,999 or more

V19031 'ACC ANN PROP TAX ' TLOC= 69

Accuracy of V19030 (Annual property tax)

8,884	95.9	0.	Inap.: no assignment; not a home owner (V19024=000000/V19372=5 or 8); no annual property tax (V19030=000000)
133	1.1	1.	Minor assignment
303	2.6	2.	Major assignment
43	0.5	3.	Complex property

V19032 'ANN HOMEOWNER INS (A18) ' TLOC= 70- 73 MD=9999

Annual Homeowner's Insurance (Question A18)

% nonzero = 57.6

mean nonzero, excluding missing data = 395.4

The values for this variable in the range 0001-9997 represent the annual dollar amount of homeowner's insurance premiums.

0000. Inap.: none; not a home owner (V19024=000000/
V19372=5 or 8)

9998. \$9998 or more

9999. NA; DK

V19033 'ANN RENT (A27) ' TLOC= 74- 78

Annual Rent (Question A27)

% nonzero = 34.1
 mean nonzero = 4,276.5

The values for this variable in the range 00001-99998 represent the annualized amount of current rent paid in whole dollars; all missing data were assigned.

00000. Inap.: not a renter (V19372=1 or 8)

99999. \$99,999 or more

V19034 'ACC ANN RENT ' TLOC= 79

Accuracy of V19033 (Annual rent)

9,243	98.2	0.	Inap.: no assignment; not a renter (V19033=00000/ V19372=1 or 8)
12	0.1	1.	Minor assignment
108	1.7	2.	Major assignment

V19035 'ANN VAL FREE HSNQ (A33) ' TLOC= 80- 83

Annual Rent Value of Free Housing for Those Who Neither Own nor Rent (Question A33)

% nonzero = 5.8
 mean nonzero = 3,582.5

The values for this variable in the range 0001-9998 represent the annualized current rental value of free housing in whole dollars; all missing data were assigned.

0000. Inap.: home owner or renter (V19372=1 or 5)

9999. \$9,999 or more

V19036 'ACC ANN VAL FREE HSNQ ' TLOC= 84

Accuracy of V19035 (Annual rent value of free housing)

9,213	98.4	0.	Inap.: no assignment; home owner or renter (V19035=0000/V19372=1 or 5)
3	0.1	1.	Minor assignment
147	1.5	2.	Major assignment

V19037 'GOV SUBSIDY OF HTG (A14)' TLOC= 85- 88 MD=9999

Government Subsidy of Heating Costs Received for the Winter of 1990-1990 (Question A14)

% nonzero = 5.0
 mean nonzero, excluding missing data = 224.8

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 (V19371=5 or 9)

V19038 'HD MAIN JOB WRKHRS 90 ' TLOC= 89- 92

1991 Head's Annual Hours Worked on Main Job in 1990

% nonzero = 74.4

mean nonzero = 1,954.2

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 1990

V19039 'ACC HD 90 MAIN JOB WRKHR' TLOC= 93

Accuracy of V19038 (Head's annual hours worked on main job in 1990)

9,158 98.1 0. Inap.: no assignment; did not work in 1990
(V19038=0000)

48 0.5 1. Minor assignment

157 1.4 2. Major assignment

V19040 'HD OVERTIME WRKHRS 90 ' TLOC= 94- 97

1991 Head's Annual Hours of Overtime in 1990

% nonzero = 16.6

mean nonzero = 121.9

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 1990 (V19038=0000);
did not work overtime in 1990 (V19498=5 or 9)

V19041 'ACC HD 90 OVERTIME WRKHR' TLOC= 98

Accuracy of V19040 (Head's annual hours of overtime in 1990)

127 0.8 1. Minor assignment

18 0.1 2. Major assignment

9,218 99.0 0. Inap.: no assignment; did not work in 1990
(V19038=0000); did not work overtime in 1990
(V19040=0000)

V19042 'HD XTRA JOB WRKHRS 90 ' TLOC= 99- 102

1991 Head's Annual Hours Worked on Extra Jobs in 1990

% nonzero = 12.4
mean nonzero = 420.0

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 1990 (V19038=0000);
no extra job (V19499=5 or 9 or V19801=5 or 9)

V19043 'ACC HD 90 XTRA JOB WRKHR' TLOC= 103

Accuracy of V19042 (Head's annual hours worked on extra jobs in 1990)

9,213 98.1 0. Inap.: no assignment; did not work in 1990
(V19038=0000); no extra job (V19042=0000/V19499=5 or
9 or V19801=5 or 9)

43 0.5 1. Minor assignment
107 1.3 2. Major assignment

V19044 'HD ANN WRK HRS IN 90 ' TLOC= 104- 107

1991 Head's Total Annual Work Hours in 1990

% nonzero = 74.4
mean nonzero = 2,051.3

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 V19038, V19040, and V19042.

0000. Inap.: none; did not work in 1990 (V19038=0000)

V19045 'HD HRS WRK LOST OTR ILL ' TLOC= 108- 111

1991 Head's Annual Hours of Work Missed Because Someone Else was Ill
in 1990

% nonzero = 9.0
mean nonzero = 52.2

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 (V19484=5 or 9 or V19633=5 or 9); never worked (V19557=5 or 9); not working now and last worked before 1990 (V19559=01-89, 97-99)

V19046 'ACC HD HR LOST OTR ILL ' TLOC= 112

Accuracy of V19045 (Head's annual hours of work missed because someone else was ill in 1990)

9,362 100.0 0. Inap.: no assignment; missed no work through illness of others (V19045=0000); never worked (V19557=5 or 9); not working now and last worked before 1990 (V19559=01-89, 97-99)

1 0.0 1. Minor assignment
2. Major assignment

V19047 'HD HRS WRK LOST OWN ILL ' TLOC= 113- 116

1991 Head's Annual Hours of Illness in 1990

% nonzero = 29.5
mean nonzero = 153.9

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 (V19486=5 or 9 or V19635=5 or 9); never worked (V19557=5 or 9); not working now and last worked before 1990 (V19559=01-89, 97-99)

V19048 'ACC HD HRS LOST OWN ILL ' TLOC= 117

Accuracy of V19047 (Head's annual hours of illness in 1990)

9,354 99.9 0. Inap.: no assignment; missed no work through own illness (V19047=0000); never worked (V19557=5 or 9); not working now and last worked before 1990 (V19559=01-89, 97-99)

9 0.1 1. Minor assignment
2. Major assignment

V19049 'HD STRIKE HOURS 90 ' TLOC= 118- 121

1991 Head's Annual Hours on Strike in 1990

% nonzero = 0.1

mean nonzero = 79.1

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 B70 or C62 by 40.

0000. Inap.: none; missed no work through strikes
(V19490=5 or 9 or V19637=5 or 9); never worked
(V19557=5 or 9); not working now and last worked
before 1990 (V19559=01-89, 97-99)

V19050 'ACC HD STRIKE HRS 90 ' TLOC= 122

Accuracy of V19049 (Head's annual hours on strike in 1990)

9,363 100.0 0. Inap.: no assignment; missed no work through strikes
(V19049=0000); never worked (V19557=5 or 9); not
working now and last worked before 1990 (V19559=01-
89, 97-99)
1. Minor assignment
2. Major assignment

V19051 'HD UNEMP HRS 90 ' TLOC= 123- 126

1991 Head's Annual Hours of Unemployment in 1990

% nonzero = 11.1
mean nonzero = 585.6

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 1990 (V19492=5 or 9 or V19560=5 or 9 or
V19639=5 or 9)

V19052 'ACC 90 HD UNEMP HRS ' TLOC= 127

Accuracy of V19051 (Head's annual hours of unemployment in 1990)

9,294 99.6 0. Inap.: no assignment; was not unemployed or laid off
during 1990 (V19051=0000)
12 0.0 1. Minor assignment
57 0.4 2. Major assignment

V19053 'HD HRS OUT LBR FORCE 90 ' TLOC= 128- 131

1991 Head's Annual Hours Out of the Labor Force in 1990

% nonzero = 31.4
mean nonzero = 1,815.3

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, 1990, the weeks used for computation here were all those not included at C7.

0000. Inap.: none; not out of the labor force during 1990 (V19494=5 or 9 or V19561=52 or V19641=5 or 9)

V19054 'ACC 90 HD HR OUT LBR FRC' TLOC= 132

Accuracy of V19053 (Head's annual hours out of the labor force in 1990)

9,290	99.3	0.	Inap.: no assignment; not out of the labor force during 1990 (V19053=0000)
10	0.1	1.	Minor assignment
63	0.6	2.	Major assignment

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|NOTE: V19055 through V19066 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.
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V19055 'HD UNEMP/OUT LBR JAN 90 ' TLOC= 133 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-January 1990

488	3.7	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,330	27.0	2.	Was out of the labor force but not unemployed/temporarily laid off
11	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
47	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
132	1.1	9.	NA; DK
6,355	67.8	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19056 'HD UNEMP/OUT LBR FEB 90 ' TLOC= 134 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-February 1990

439	3.2	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,341	27.1	2.	Was out of the labor force but not unemployed/temporarily laid off

10	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
51	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
134	1.1	9.	NA; DK
6,388	68.2	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19057 'HD UNEMP/OUT LBR MAR 90 ' TLOC= 135 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-March 1990

407	2.9	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,313	26.8	2.	Was out of the labor force but not unemployed/temporarily laid off
7	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
52	0.4	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
137	1.1	9.	NA; DK
6,447	68.8	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19058 'HD UNEMP/OUT LBR APR 90 ' TLOC= 136 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-April 1990

382	2.9	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,300	26.8	2.	Was out of the labor force but not unemployed/temporarily laid off
8	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
50	0.4	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
132	1.1	9.	NA; DK
6,491	68.9	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19059 'HD UNEMP/OUT LBR MAY 90 ' TLOC= 137 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-May 1990

343	2.5	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,297	26.9	2.	Was out of the labor force but not unemployed/temporarily laid off
8	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
47	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
134	1.1	9.	NA; DK
6,534	69.2	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month
V19060 'HD UNEMP/OUT LBR JUN 90 ' TLOC= 138 MD=9			
Head's Employment Events: Whether Unemployed or Out of the Labor Force-June 1990			
358	2.7	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,293	26.8	2.	Was out of the labor force but not unemployed/temporarily laid off
13	0.1	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
47	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
136	1.1	9.	NA; DK
6,516	68.9	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month
V19061 'HD UNEMP/OUT LBR JUL 90 ' TLOC= 139 MD=9			
Head's Employment Events: Whether Unemployed or Out of the Labor Force-July 1990			
361	2.7	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,300	27.0	2.	Was out of the labor force but not unemployed/temporarily laid off
9	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
44	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
134	1.1	9.	NA; DK
6,515	68.9	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month
V19062 'HD UNEMP/OUT LBR AUG 90 ' TLOC= 140 MD=9			

Head's Employment Events: Whether Unemployed or Out of the Labor Force-August 1990

340	2.5	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,316	27.2	2.	Was out of the labor force but not unemployed/temporarily laid off
13	0.1	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
46	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
126	1.0	9.	NA; DK
6,522	68.9	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19063 'HD UNEMP/OUT LBR SEP 90 ' TLOC= 141 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-September 1990

346	2.5	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,315	27.0	2.	Was out of the labor force but not unemployed/temporarily laid off
7	0.1	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
45	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
127	1.1	9.	NA; DK
6,523	69.1	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19064 'HD UNEMP/OUT LBR OCT 90 ' TLOC= 142 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-October 1990

373	2.9	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,319	27.2	2.	Was out of the labor force but not unemployed/temporarily laid off
6	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
42	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
122	1.0	9.	NA; DK
6,501	68.6	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19065 'HD UNEMP/OUT LBR NOV 90 ' TLOC= 143 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-November 1990

410	3.3	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,330	27.2	2.	Was out of the labor force but not unemployed/temporarily laid off
7	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
42	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
120	1.0	9.	NA; DK
6,454	68.2	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19066 'HD UNEMP/OUT LBR DEC 90 ' TLOC= 144 MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-December 1990

464	3.9	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
2,353	27.3	2.	Was out of the labor force but not unemployed/temporarily laid off
6	0.0	3.	Was both unemployed/temporarily laid off and out of the labor force during this month
41	0.3	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
117	1.0	9.	NA; DK
6,382	67.5	0.	Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V19067 'WIFE IN FU? ' TLOC= 145

Is there a Wife/"Wife" in FU?

5,322	52.5	1.	Yes
4,041	47.5	5.	No

V19068 'WF MAIN JOB WRKHS 90 ' TLOC= 146- 149

1991 Wife's/"Wife's" Annual Hours Worked on Main Job in 1990

% nonzero = 35.3
mean nonzero = 1,504.5

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 1990; no wife/"wife"
(V19067=5/V19351=00)

V19069 'ACC WF 90 MAIN JOB WRKHR' TLOC= 150

Accuracy of V19068 (Wife's/"Wife's" annual hours worked on main job in 1990)

9,271	99.3	0.	Inap.: no assignment; no wife/"wife" (V19067=5/V19351=00); did not work in 1990 (V19068=0000)
25	0.2	1.	Minor assignment
67	0.5	2.	Major assignment

V19070 'WF OVERTIME WRKHRS 90 ' TLOC= 151- 154

1991 Wife's/"Wife's" Annual Hours of Overtime in 1990

% nonzero = 5.7
mean nonzero = 81.3

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 (V19067=5/V19351= 00); did not work in 1990 (V19068=0000); did not work overtime in 1990 (V19800=5 or 9)

V19071 'ACC WF 90 OVERTIME WRKHR' TLOC= 155

Accuracy of V19070 (Wife's/"Wife's" annual hours of overtime in 1990)

32	0.2	1.	Minor assignment
2	0.0	2.	Major assignment
9,329	99.8	0.	Inap.: no assignment; no wife/"wife" in FU (V19067=5/V19351=00); did not work in 1990 (V19068=0000); did not work overtime in 1990 (V19070=0000)

V19072 'WF XTRA JOB WRKHRS 90 ' TLOC= 156- 159

1991 Wife's/"Wife's" Annual Hours Worked on Extra Jobs in 1990

% nonzero = 3.5
mean nonzero = 358.2

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 1990 (V19068=0000);
no wife/"wife" (V19067=5/V19351=00); no extra job
(V19801=5 or 9 or V19948=5 or 9)

V19073 'ACC WF 90 XTRA JOB WRKHR' TLOC= 160

Accuracy of V19072 (Wife's/"Wife's" annual hours worked on extra jobs in 1990)

9,317	99.5	0.	Inap.: no assignment; no wife/"wife" (V19067=5/V19351=00); did not work in 1990 (V19068=0000); no extra job (V19072=0000)
15	0.2	1.	Minor assignment
31	0.3	2.	Major assignment

V19074 'WF ANN WRK HRS IN 90 ' TLOC= 161- 164

1991 Wife's/"Wife's" Total Annual Work Hours in 1990

% nonzero = 35.3
mean nonzero = 1,553.2

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 V19068, V19070 and V19072.

0000. Inap.: none; no wife/"wife" (V19067=5/V19351=00);
did not work in 1990 (V19068=0000)

V19075 'WF HRS WRK LOST OTR ILL ' TLOC= 165- 168

1991 Wife's/"Wife's" Annual Hours of Work Missed Because Someone Else was Ill in 1990

% nonzero = 7.9
mean nonzero = 49.8

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 D61 or E56 by 40.

0000. Inap.: none; no wife/"wife" (V19067=5/V19351=00);
missed no work through illness of others
(V19786=5 or 9 or V19935=5 or 9); never worked
(V19859=5 or 9); not working now and last worked
before 1990 (V19861=01-89, 97-99)

V19076 'ACC WF HR LOST OTR ILL ' TLOC= 169

Accuracy of V19075 (Wife's/"Wife's" annual hours of work missed because someone else was ill in 1990)

9,357 100.0 0. Inap.: no assignment; no wife/"wife" (V19067=5/
V19351=00); missed no work through illness of others
(V19075=0000); never worked (V19859=5 or 9); not
working now and last worked before 1990 (V19861=01-
89, 97-99)

1 0.0 1. Minor assignment
5 0.0 2. Major assignment

V19077 'WF HRS WRK LOST OWN ILL ' TLOC= 170- 173

1991 Wife's/"Wife's" Annual Hours of Illness in 1990

% nonzero = 13.3
mean nonzero = 181.7

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" (V19067=5/V19351=00);
missed no work through own illness (V19788=5 or 9
or V19937=5 or 9); never worked (V19859=5 or 9);
not working now and last worked before 1990
(V19861=01-89, 97-99)

V19078 'ACC WF HRS LOST OWN ILL ' TLOC= 174

Accuracy of V19077 (Wife's/"Wife's" annual hours of illness in 1990)

9,361 100.0 0. Inap.: no assignment; no wife/"wife" (V19067=5/
V19351=00); missed no work through own illness
(V19077=0000); never worked (V19859=5 or 9); not
working now and last worked before 1990 (V19861=01-
89, 97-99)

2 0.0 1. Minor assignment
2. Major assignment

V19079 'WF STRIKE HOURS 90 ' TLOC= 175- 178

1991 Wife's/"Wife's" Annual Hours on Strike in 1990

% nonzero = 0.1
mean nonzero = 510.9

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" (V19067=5/V19351=00);
missed no work through strikes (V19792=5 or 9 or
V19939=5 or 9); never worked (V19859=5 or 9); not
working now and last worked before 1990
(V19861=01-89, 97-99)

V19080 'ACC WF STRIKE HRS 90 ' TLOC= 179

Accuracy of V19079 (Wife's/"Wife's" annual hours on strike in 1990)

9,363 100.0 0. Inap.: no assignment; no wife/"wife" (V19067=5/
V19351=00); missed no work through strikes
(V19079=0000); never worked (V19859=5 or 9); not
working now and last worked before 1990 (V19861=01-
89, 97-99)
1. Minor assignment
2. Major assignment

V19081 'WF UNEMP HRS 90 ' TLOC= 180- 183

1991 Wife's/"Wife's" Annual Hours of Unemployment in 1990

% nonzero = 3.7
mean nonzero = 624.1

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" (V19067=5/V19351=00);
was not unemployed or laid off during 1990
(V19794=5 or 9 or V19862=5 or 9 or V19941=5 or 9)

V19082 'ACC WF UNEMP HRS 90 ' TLOC= 184

Accuracy of V19081 (Wife's/"Wife's" annual hours of unemployment in
1990)

9,331 99.8 0. Inap.: no assignment; no wife/"wife" (V19067=5/
V19351=00); was not unemployed or laid off during
1990 (V19081=0000)
2 0.0 1. Minor assignment
30 0.2 2. Major assignment

V19083 'WF HRS OUT LBR FORCE 90 ' TLOC= 185- 188

1991 Wife's/"Wife's" Annual Hours Out of the Labor Force in 1990

% nonzero = 22.5
mean nonzero = 1,807.8

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, 1990, the weeks
used for computation here were all those not included at E7.

0000. Inap.: none; no wife/"wife" (V19067=5/V19351=00);
not out of the labor force during 1990 (V19796=5
or 9 or V19863=52 or V19943=5 or 9)

V19084 'ACC WF 90 HR OUT LBR FRC' TLOC= 189

Accuracy of V19083 (Wife's/"Wife's" annual hours out of the labor force in 1990)

9,307	99.5	0.	Inap.: no assignment; no wife/"wife" (V19067=5/V19351=00); not out of the labor force during 1990 (V19083=0000)
6	0.1	1.	Minor assignment
50	0.4	2.	Major assignment

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|NOTE: V19085 through V19096 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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V19085 'WF UNEMP/OUT LBR JAN 90 ' TLOC= 190 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-January 1990

193	1.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,849	19.4	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
29	0.2	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
45	0.4	9.	NA; DK
7,244	78.9	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V19086 'WF UNEMP/OUT LBR FEB 90 ' TLOC= 191 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-February 1990

176	1.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,840	19.3	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
30	0.2	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
49	0.4	9.	NA; DK

7,263 79.0 0. Inap.: no wife/"wife" (V19067=5/V19351=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

V19087 'WF UNEMP/OUT LBR MAR 90 ' TLOC= 192 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the
Labor Force-March 1990

163 1.0 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
1,832 19.2 2. Was out of the labor force but not unemployed/
temporarily laid off during this month
6 0.0 3. Was both unemployed/temporarily laid off and out of
the labor force during this month
29 0.2 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
51 0.4 9. NA; DK
7,282 79.1 0. Inap.: no wife/"wife" (V19067=5/V19351=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

V19088 'WF UNEMP/OUT LBR APR 90 ' TLOC= 193 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the
Labor Force-April 1990

161 1.0 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
1,818 19.1 2. Was out of the labor force but not unemployed/
temporarily laid off during this month
6 0.0 3. Was both unemployed/temporarily laid off and out of
the labor force during this month
28 0.2 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
57 0.4 9. NA; DK
7,293 79.2 0. Inap.: no wife/"wife" (V19067=5/V19351=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

V19089 'WF UNEMP/OUT LBR MAY 90 ' TLOC= 194 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the
Labor Force-May 1990

149 1.0 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
1,816 19.1 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
26	0.2	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
52	0.4	9.	NA; DK
7,316	79.3	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V19090 'WF UNEMP/OUT LBR JUN 90 ' TLOC= 195 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-June 1990

163	1.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,832	19.4	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
26	0.2	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
50	0.4	9.	NA; DK
7,289	79.0	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V19091 'WF UNEMP/OUT LBR JUL 90 ' TLOC= 196 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-July 1990

164	1.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,853	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
26	0.2	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
51	0.4	9.	NA; DK
7,265	78.7	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V19092 'WF UNEMP/OUT LBR AUG 90 ' TLOC= 197 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-August 1990

156	1.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,847	19.5	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
25	0.2	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
55	0.4	9.	NA; DK
7,276	78.8	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V19093 'WF UNEMP/OUT LBR SEP 90 ' TLOC= 198 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-September 1990

158	1.1	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,843	19.4	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
23	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
57	0.5	9.	NA; DK
7,279	78.9	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V19094 'WF UNEMP/OUT LBR OCT 90 ' TLOC= 199 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-October 1990

153	1.0	1.	Was unemployed/temporarily laid off but not out of the labor force during this month
1,831	19.4	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
21	0.1	7.	Was either unemployed/temporarily laid off or out of the labor force but NA which one
50	0.4	9.	NA; DK

7,305 79.1 0. Inap.: no wife/"wife" (V19067=5/V19351=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

V19095 'WF UNEMP/OUT LBR NOV 90 ' TLOC= 200 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the
Labor Force-November 1990

146 0.9 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
1,832 19.4 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
21 0.1 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
48 0.4 9. NA; DK
7,313 79.1 0. Inap.: no wife/"wife" (V19067=5/V19351=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

V19096 'WF UNEMP/OUT LBR DEC 90 ' TLOC= 201 MD=9

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the
Labor Force-December 1990

173 1.2 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
1,842 19.5 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
22 0.1 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
44 0.3 9. NA; DK
7,279 78.9 0. Inap.: no wife/"wife" (V19067=5/V19351=00); was
neither unemployed/temporarily laid off nor out of
the labor force during this month

V19097 '# MAJOR ADULTS ' TLOC= 202

Number of Major Adults - 1991 Head and Wife/"Wife" Only

11 0.1 0. Single Head who is senile, etc.
4,027 47.3 1. One major adult (Head or Wife/"Wife")
5,325 52.5 2. Two major adults (Head and Wife/"Wife")

V19098 '1991 FAMILY SIZE ' TLOC= 203- 204

Family Size in 1991 (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 V19348. There are no missing data in this variable.

V19099 '# REQUIRED ROOMS ' TLOC= 205

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.

3,825	53.0	2.	Two
2,958	28.2	3.	Three
1,857	14.7	4.	Four
518	3.1	5.	Five
149	0.8	6.	Six
38	0.1	7.	Seven
9	0.1	8.	Eight
9	0.0	9.	Nine or more

V19100 'WIFE ANN HOUSEWORK (F2)' TLOC= 206- 209

1991 Wife's/"Wife's" Annual Hours of Housework (Question F2)

% nonzero = 52.1

mean nonzero = 1,190.2

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" (V19067=5/V19351=00)

V19101 'ACC WIFE ANN HOUSEWORK ' TLOC= 210

Accuracy of V19100 (Wife's/"Wife's" annual housework hours)

9,324	99.8	0.	Inap.: no assignment; no wife/"wife" (V19067=5/V19351=00); no housework (V19100=0000)
20	0.1	1.	Minor assignment
19	0.1	2.	Major assignment

V19102 'HEAD ANN HOUSEWORK (F3)' TLOC= 211- 214

1991 Head's Annual Hours of Housework (Question F3)

% nonzero = 88.8

mean nonzero = 572.9

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

V19103 'ACC HEAD ANN HOUSEWORK ' TLOC= 215

Accuracy of V19102 (Head's annual housework hours)

9,287 99.6 0. Inap.: no assignment; Head does no housework
(V19102=0000)

25 0.1 1. Minor assignment

51 0.3 2. Major assignment

V19104 '# IN HH GOT FD ST LST MO' TLOC= 216 MD=9

Number of People in Household for whom Food Stamps were Issued during Month Prior to Interview (Question F9)

mean nonzero, excluding missing data = 2.7

The household may include more people than those in the FU or everyone in the FU may not be receiving food stamps; therefore this number might not equal V19098 (Family Size in 1991).

385 2.2 1. One

254 1.4 2. Two

260 1.4 3. Three

197 1.0 4. Four

128 0.6 5. Five

54 0.3 6. Six

17 0.1 7. Seven

9 0.0 8. Eight or more

5 0.0 9. NA; DK

8,054 92.9 0. Inap.: food stamps not used last month; "No" to F8

V19105 'VALUE FD ST LST MO (F10)' TLOC= 217- 219

Value of Food Stamps Received during Month Prior to Interview (Question F10)

% nonzero = 7.1

mean nonzero = 157.9

The values for this variable in the range 001-998 represent the actual value of the stamps in whole dollars; all missing data were assigned.

000. Inap.: food stamps not used last month (V19104=0)

999. \$999 or more

V19106 'ACC VALUE FD ST LST MO ' TLOC= 220

Accuracy of V19105 (Value of food stamps received last month)

9,333	99.9	0.	Inap.: no assignments; food stamps not used last month (V19104=0)
14	0.0	1.	Minor assignment
16	0.1	2.	Major assignment

V19107 'ANN FD COST-HOME ' TLOC= 221- 225

Annual Food Expenditure for Food Used at Home

% nonzero = 97.2

mean nonzero = 3,385.3

This variable excludes the expenditure for food purchased with food stamps and is the sum of F12 and F14 or F16 and F18. Values in the range 00001-99998 represent the annual food expenditure in whole dollars; all missing data were assigned.

00000. Inap.: none; "No" to F11 and F13 or no amount at F16 and "No" to F17

99999. \$99,999 or more

V19108 'ACC HOME FD COST ' TLOC= 226

Accuracy of V19107 (Annual food expenditure for food used at home)

9,126	97.0	0.	Inap.: no assignments; none (V19107=00000)
75	1.0	1.	Minor assignment
162	2.0	2.	Major assignment

V19109 'ANN FD COST-EAT OUT ' TLOC= 227- 230

Annual Food Expenditure for Meals Away From Home (Question F15 and F19)

% nonzero = 86.0

mean nonzero = 1,227.1

This variable excludes the amount spent for meals at work and/or school. Values in the range 0001-9998 represent the annual expenditure in whole dollars; all missing data were assigned.

0000. Inap.: none

9999. \$9,999 or more

V19110 'ACC EAT OUT FD COST ' TLOC= 231

Accuracy of V19109 (Annual food expenditure for meals away from home)

9,242	98.9	0.	Inap.: no assignments; V19109=0000
66	0.7	1.	Minor assignment
55	0.4	2.	Major assignment

V19111 'VALUE FD ST 90 (F21)' TLOC= 232- 235

Value of Food Stamps Received in 1990 (Question F21)

% nonzero = 7.5

mean nonzero = 1,528.4

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 F20

9999. \$9,999 or more

V19112 'ACC VALUE FD ST 90 ' TLOC= 236

Accuracy of V19111 (Value of food stamps received in 1990)

9,293	99.6	0.	Inap.: no assignment; received no food stamps in 1990 (V19111=0000)
31	0.2	1.	Minor assignment
39	0.1	2.	Major assignment

V19113 '# MOS USED FD ST 90 (F22)' TLOC= 237- 238 MD=99

Number of Months Food Stamps Used in 1990 (Question F22)

8,016	92.5	00.	None; received no food stamps in 1990 (V19111=0000)
41	0.3	01.	One month
56	0.3	02.	Two months
66	0.5	03.	Three months
36	0.2	04.	Four months
35	0.2	05.	Five months
38	0.2	06.	Six months
27	0.2	07.	Seven months
28	0.2	08.	Eight months
22	0.1	09.	Nine months
20	0.1	10.	Ten months
15	0.1	11.	Eleven months
950	5.0	12.	Twelve months
13	0.1	99.	NA; DK

V19114 'WTR USED FD ST JAN 90 ' TLOC= 239 MD=9

Whether Food Stamps Used in January 1990 (Question F22)

1,059	5.7	1.	Food stamps were used during this month
36	0.2	9.	NA; DK
8,268	94.1	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19115 'WTR USED FD ST FEB 90 ' TLOC= 240 MD=9

Whether Food Stamps Used in February 1990 (Question F22)

1,070	5.7	1.	Food stamps were used during this month
34	0.1	9.	NA; DK
8,259	94.2	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19116 'WTR USED FD ST MAR 90 ' TLOC= 241 MD=9

Whether Food Stamps Used in March 1990 (Question F22)

1,080	5.8	1.	Food stamps were used during this month
35	0.1	9.	NA; DK
8,248	94.1	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19117 'WTR USED FD ST APR 90 ' TLOC= 242 MD=9

Whether Food Stamps Used in April 1990 (Question F22)

1,069	5.7	1.	Food stamps were used during this month
35	0.1	9.	NA; DK
8,259	94.2	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19118 'WTR USED FD ST MAY 90 ' TLOC= 243 MD=9

Whether Food Stamps Used in May 1990 (Question F22)

1,079	5.8	1.	Food stamps were used during this month
34	0.1	9.	NA; DK
8,250	94.1	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19119 'WTR USED FD ST JUN 90 ' TLOC= 244 MD=9

Whether Food Stamps Used in June 1990 (Question F22)

1,076	5.8	1.	Food stamps were used during this month
35	0.1	9.	NA; DK
8,252	94.1	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19120 'WTR USED FD ST JUL 90 ' TLOC= 245 MD=9

Whether Food Stamps Used in July 1990 (Question F22)

1,076	5.8	1.	Food stamps were used during this month
35	0.1	9.	NA; DK
8,252	94.1	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19121 'WTR USED FD ST AUG 90 ' TLOC= 246 MD=9

Whether Food Stamps Used in August 1990 (Question F22)

1,091	5.8	1.	Food stamps were used during this month
34	0.1	9.	NA; DK
8,238	94.1	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19122 'WTR USED FD ST SEP 90 ' TLOC= 247 MD=9

Whether Food Stamps Used in September 1990 (Question F22)

1,104	6.0	1.	Food stamps were used during this month
36	0.1	9.	NA; DK
8,223	93.9	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19123 'WTR USED FD ST OCT 90 ' TLOC= 248 MD=9

Whether Food Stamps Used in October 1990 (Question F22)

1,115	6.0	1.	Food stamps were used during this month
37	0.1	9.	NA; DK
8,211	93.8	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19124 'WTR USED FD ST NOV 90 ' TLOC= 249 MD=9

Whether Food Stamps Used in November 1990 (Question F22)

1,126	6.1	1.	Food stamps were used during this month
35	0.1	9.	NA; DK
8,202	93.8	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19125 'WTR USED FD ST DEC 90 ' TLOC= 250 MD=9

Whether Food Stamps Used in December 1990 (Question F22)

1,138	6.2	1.	Food stamps were used during this month
36	0.2	9.	NA; DK
8,189	93.6	0.	Inap.: food stamps not used during this month; received no food stamps in 1990 (V19111=0000)

V19126 'HD/WF HAVE TXBL Y? ' TLOC= 251

Did Head and/or Wife/"Wife" have any taxable income?

7,924	89.2	1.	Yes
1,439	10.8	5.	No

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|
|NOTE: Labor and asset splits of farm and business income were made using|
|the 1990 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.
|
+-----+

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V19127 'LABOR PART FARM Y 90 ' TLOC= 252- 256

1991 Head's Labor Part of Farm Income in 1990 (Question G5)

% nonzero = 0.8
mean nonzero = 17,093.7

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 V19138. See the note above for labor-asset split rules.

00000. Inap.: none; Head lost money at farming
(V19138<0); Head is not a farmer or rancher
(V20001=5)

99999. \$99,999 or more

V19128 'LABOR PART BUS Y 90 ' TLOC= 257- 261

1991 Head's Labor Part of Unincorporated Business Income in 1990
(Question G11)

% nonzero = 6.3

mean nonzero = 13,538.2

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 V19139. See the note preceding V19127 for labor-asset split rules.

00000. Inap.: none; Head's unincorporated business lost
money (V19139<0); did not own a business
(V20003=5 or 9); corporation (V20007=1)

99999. \$99,999 or more

V19129 'HEAD 90 WAGES ' TLOC= 262- 267

1991 Head's Income from Wages and Salaries in 1990 (Questions G13 and
G24)

% nonzero = 68.5

mean nonzero = 28,213.1

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

V19130 'ACC HEAD 90 WAGES ' TLOC= 268

Accuracy of V19129 (Head's income from wages and salaries in 1990)

9,022	97.7	0.	Inap.: no assignment; no wages (V19129=000000)
125	0.8	1.	Minor assignment
216	1.6	2.	Major assignment

V19131 'HD BONUS/OT/COMM 90 ' TLOC= 269- 273

1991 Head's Income from Bonuses, Overtime, and/or Commissions in 1990
(Questions G15 and G17)

% nonzero = 8.6
mean nonzero = 7,262.3

The values for this variable in the range 00001-99998 represent any extra bonus, overtime and commissions income not included by the respondent in V19130 in whole dollars; all missing data were assigned.

00000. Inap.: none; "No" to G12 or G14

99999. \$99,999 or more

V19132 'HD PROF PRAC/TRADE 90 ' TLOC= 274- 279

1991 Head's Income from Professional Practice or Trade in 1990 (Question G19:a)

% nonzero = 1.2
mean nonzero = 8,023.7

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

V19133 'LABOR PT MKT GARDEN 90 ' TLOC= 280- 284

1991 Head's Labor Portion of Income from Farming or Market Gardening in 1990 (Question G19:b)

% nonzero = 0.3
mean nonzero = 4,668.4

Labor and asset splits of farming/market gardening were made using the 1990 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 V19140.

00000. Inap.: none; "No" to G18b; Head lost money at farming or market gardening (V19140<0)

99999. \$99,999 or more

V19134 'LABOR PT ROOMERS 90 ' TLOC= 285- 289

1991 Head's Labor Portion of Income from Roomers and Boarders in 1990
(Question G19:c)

% nonzero = 0.0

mean nonzero = 1,633.6

Labor and asset splits of income from roomers and boarders were made using the 1990 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.
- 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 V19141.

00000. Inap.: none; "No" to G18c; Head lost money from roomers and boarders (V19141<0)

99999. \$99,999 or more

V19135 'ACC HD LABOR Y EXC WAGES' TLOC= 290

Accuracy of V19127-V19128 and V19131-V19134 (1990 Head's labor income in 1990, excluding wages)

9,249	98.7	0.	Inap.: no assignment; no non-wage labor income (V19127-V19128 and V19131-V19134=0)
20	0.2	1.	Minor assignment
94	1.1	2.	Major assignment

V19136 'WIFE 90 LABOR/WAGE ' TLOC= 291- 296

1991 Wife's/"Wife's" Wages and Other Labor Income in 1990 (Question G52)

% nonzero = 35.0

mean nonzero = 16,034.9

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 following 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 V19138-V19141; V19142 contains only the wife's/"wife's" total asset portion.

000000. Inap.: none; no wife/"wife" (V19067=5/
V19351=00); "No" to G50 or G51

999999. \$999,999 or more

V19137 'ACC WF 90 LABOR/WAGE ' TLOC= 297

Accuracy of V19136 (Wife's/"Wife's" wages and other labor income in 1990)

9,225	99.2	0.	Inap.: no assignment; no wife/"wife" (V19067=5/ V19351=00); no labor income (V19136=00000)
51	0.2	1.	Minor assignment
87	0.6	2.	Major assignment

V19138 'ASSET PART FARM Y 90 ' TLOC= 298- 303

1991 Head's and Wife's/"Wife's" Asset Portion of Farm Income in 1990 (Question G5)

% nonzero = 1.1

mean nonzero, including negative values = 8,924.7

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 V19127 for Heads, at V19136 for Wives/"Wives." See the note preceding V19127 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

V19139 'ASSET PART BUS Y 90 ' TLOC= 304- 309

1991 Head's and Wife's/"Wife's" Asset Portion of Unincorporated Business Income in 1990 (Question G11)

% nonzero = 8.3

mean nonzero, including negative values = 9,807.7

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 V19128 for Heads, at V19136 for Wives/"Wives." See the note preceding V19127 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

V19140 'ASSET PT MKT GARDN 90 ' TLOC= 310- 314

1991 Head's and Wife's/"Wife's" Asset Portion of Farming or Market Gardening in 1990 (Question G19:b)

% nonzero = 0.5

mean nonzero, including negative values = 638.9

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 V19133 for Heads, at V19136 for Wives/"Wives." See V19133 for labor-asset split rules.

-9999. Loss of \$9,999 or more

00000. None

99999. \$99,999 or more

V19141 'ASSET PT ROOMERS 90 ' TLOC= 315- 319

1991 Head's and Wife's/"Wife's" Asset Portion of Income from Roomers and Boarders in 1990 (Question G19:c)

% nonzero = 0.0

mean nonzero, including negative values = 1,341.6

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 V19134 for Heads, at V19136 for Wives/"Wives." See V19134 for labor-asset split rules.

-9999. Loss of \$9,999 or more

00000. None

99999. \$99,999 or more

V19142 'WF PT ASSET INCOME 90 ' TLOC= 320- 325

Wife's/"Wife's" Share of Assets in V19138-V19141

% nonzero = 2.3

mean nonzero, including negative values = 4,680.6

The data coded here represent the Wife's/"Wife's" asset portion from V19139-V19140 (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.

-99999. Negative asset income of \$99,999 or more

000000. Inap.: no wife/"wife" (V19067=5/V19351=00); any asset income in V19138-V19141 is Head's only

999999. \$999,999 or more

V19143 'HD # MO RECD RENT 90 ' TLOC= 326- 327 MD=99

Number of Months 1991 Head Received Income from Rent in 1990 (Question G27:a)

24	0.4	01.	One month
21	0.3	02.	Two months
17	0.2	03.	Three months
9	0.1	04.	Four months
10	0.2	05.	Five months
13	0.2	06.	Six months
10	0.1	07.	Seven months
7	0.1	08.	Eight months
4	0.1	09.	Nine months
6	0.1	10.	Ten months
6	0.1	11.	Eleven months
420	6.1	12.	Twelve months
25	0.4	99.	NA; DK

8,791 91.7 00. None; "No" to G25a

V19144 'HD RENT 90 ' TLOC= 328- 333

1991 Head's Income from Rent in 1990 (Question G26:a)

% nonzero = 8.3

mean nonzero, including negative values = 7,722.0

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 (V19143=00)

999999. \$999,999 or more

V19145 'HD # MO RECD INT/DIV 90 ' TLOC= 334- 335 MD=99

Number of Months 1991 Head Received Income from Dividends, Interest, Trust Funds, and Royalties in 1990 (Question G27:b)

126	1.7	01.	One month
27	0.4	02.	Two months
8	0.1	03.	Three months
205	3.5	04.	Four months
3	0.0	05.	Five months
6	0.1	06.	Six months
		07.	Seven months
		08.	Eight months
1	0.0	09.	Nine months
4	0.1	10.	Ten months
		11.	Eleven months
1,736	30.6	12.	Twelve months
311	5.2	99.	NA; DK
6,936	58.2	00.	None; "No" to G25b

V19146 'HD INT/DIVIDENDS 90 ' TLOC= 336- 341

1991 Head's Income From Dividends, Interest, Trust Funds, and Royalties in 1990 (Question G26:b)

% nonzero = 41.8

mean nonzero = 3,852.8

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 (V19145=00)

999999. \$999,999 or more

V19147 'HD #MO RECD ALIMONY 90 ' TLOC= 342- 343 MD=99

Number of Months 1991 Head Received Alimony in 1990 (Question G46:c)

1	0.0	01.	One month
		02.	Two months

1	0.0	03.	Three months
		04.	Four months
1	0.0	05.	Five months
1	0.0	06.	Six months
1	0.0	07.	Seven months
3	0.0	08.	Eight months
1	0.0	09.	Nine months
		10.	Ten months
1	0.0	11.	Eleven months
28	0.5	12.	Twelve months

1	0.0	99.	NA; DK
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9,324	99.4	00.	None; "No" to G44c
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V19148 'ALIMONY Y HEAD 90 ' TLOC= 344- 349

1991 Head's Alimony in 1990 (Question G45:c)

% nonzero = 0.6

mean nonzero = 7,196.5

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

000000. Inap.: none (V19147=00)

999999. \$999,999 or more

V19149 'WF 90 OTHER ASSET Y ' TLOC= 350- 355

1991 Wife's/"Wife's" Other Income from Assets in 1990 (Including rent, interest, dividends, alimony, trust funds, and royalties.)

% nonzero = 9.5

mean nonzero, including negative values = 3,510.6

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. 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 V19138, V19139, V19140, and V19141, and the Wife's/"Wife's" portion is totaled in V19142.

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

000000. Inap.: none; wife/"wife" had no income from assets; no wife/"wife" (V19067=5/V19351=00)

999999. \$999,999 or more

V19150 'ACC H+W 90 ASSET Y ' TLOC= 356

Accuracy of V19138 through V19149 (Asset income of 1991 head and wife/
"wife" in 1990)

9,132	96.7	0.	Inap.: no assignment; head and wife/"wife" had no asset income (V19138-V19149=0)
25	0.3	1.	Minor assignment
206	3.1	2.	Major assignment

V19151 'H+W 90 TAXABLE Y ' TLOC= 357- 363

1990 Total Taxable Income of 1991 Head and Wife/"Wife"

% nonzero = 89.2

mean nonzero, including negative values = 33,955.1

The range of values for this variable is -999999 through 9999999.
These values represent the sum of V19127 through V19129, V19131
through V19134, V19136, V19138 through V19141, V19144, V19146, V19148,
and V19149.

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

0000000. Inap.: none; no taxable income (V19127-V19129,
V19131-V19134, V19136, V19138-V19141, V19144,
V19146, V19148, and V19149=0)

9999999. \$9,999,999 or more

V19152 'H+W 90 SUPP OTR NONFU ' TLOC= 364- 368 MD=99999

Contributions Made by 1991 Head and Wife/"Wife" toward the Support of
Persons Outside the FU (Questions G116 and G122)

% nonzero = 13.4

mean nonzero, excluding missing data = 3,822.7

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

V19153 'H+W CHLD SUPPORT PAID 90' TLOC= 369- 373 MD=99999

1991 Head's and Wife's/"Wife's" Child Support Paid in 1990 (G116 and
G122)

% nonzero = 4.0

mean nonzero, excluding missing data = 4,048.9

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

V19154 'H+W ALIMONY PAID 90 ' TLOC= 374- 378 MD=99999

1991 Head's and Wife's/"Wife's" Alimony Paid in 1990 (G116 and G122)

% nonzero = 0.5

mean nonzero, excluding missing data = 6,919.5

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

V19155 'XTRA XMPTS FOR BLIND ' TLOC= 379

Extra Exemptions for Blindness or Age for Head's/Wife's/"Wife's"
Federal Income Taxes

% nonzero = 21.5

mean nonzero = 1.3

The values for this variable represent the presumed number of extra exemptions for which the Head (and Wife/"Wife") qualify. Briefly, a Head or Wife/"Wife" who is blind qualifies for an extra exemption, as does a Head or Wife/"Wife" age 65 or older, with two extra exemptions allowable per person. This number of extra exemptions is used in calculation of tax liability. See Section I, Part 5 for details on our tax calculations and programs.

1,074	14.7	1.	One exemption
428	6.7	2.	Two exemptions
5	0.1	3.	Three exemptions
		4.	Four exemptions

7,856	78.5	0.	Neither Head nor Wife/"Wife" is blind or age 65 or older
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V19156 'H+W TOTAL 90 EXEMPTION ' TLOC= 380- 381

Total Exemptions of 1991 Head and Wife/"Wife" for 1990 Federal Income Taxes

mean = 2.3

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.

V19157 '1990 TAX TABLE USED-H+W ' TLOC= 382

Tax Table Assigned to 1991 Head and Wife/"Wife" for Tax Year 1990

2,694	36.3	1.	Single
5,345	53.0	2.	Married
1,212	9.6	3.	Head of Household
25	0.1	4.	Got married in 1991
87	1.0	5.	Head or Wife/"Wife" died since last interview; Head or Wife/"Wife" moved out during 1991; female Head with Husband in FU
		9.	Other

V19158 'HD/WF REC TRANSFER Y 90?' TLOC= 383

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

4,613	50.9	1.	Yes
4,750	49.1	5.	No

V19159 'HD 90 ADC/AFDC ' TLOC= 384- 388

Amount of ADC/AFDC Received in 1990 by 1991 Head (Question G29:a)

% nonzero = 2.6
mean nonzero = 3,350.6

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

V19160 'ACC HD 90 ADC/AFDC ' TLOC= 389

Accuracy of V19159 (Amount of Head's ADC/AFDC in 1990)

9,356	99.9	0.	Inap.: no assignment; received no ADC/AFDC (V19159=00000)
1	0.0	1.	Minor assignment
6	0.1	2.	Major assignment

V19161 'HD # MO RECEIVE SSI 90 ' TLOC= 390- 391 MD=99

Number of Months 1991 Head Received Supplemental Security Income (SSI) in 1990 (Question G29:b)

5	0.1	01.	One month
2	0.0	02.	Two months
4	0.1	03.	Three months
2	0.0	04.	Four months
2	0.0	05.	Five months
10	0.1	06.	Six months
4	0.0	07.	Seven months
4	0.0	08.	Eight months
2	0.0	09.	Nine months
2	0.0	10.	Ten months
3	0.0	11.	Eleven months
357	2.1	12.	Twelve months

99. NA; DK

8,966 97.6 00. None; "No" to G28b

V19162 'HD 90 SSI ' TLOC= 392- 396

Amount of Supplemental Security Income Received in 1990 by 1991 Head
(Question G29:b)

% nonzero = 2.4

mean nonzero = 2,753.7

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 (V19161=00)

99999. \$99,999 or more

V19163 'HD 90 OTR WELFARE ' TLOC= 397- 401

Amount of Other Welfare Payments Received in 1990 by 1991 Head (Ques-
tion G29:c)

% nonzero = 0.8

mean nonzero = 1,206.7

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

V19164 'HD #MO RECD SOC SEC 90 ' TLOC= 402- 403 MD=99

Number of Months 1991 Head Received Social Security in 1990 (Question
G35)

10	0.1	01.	One month
3	0.0	02.	Two months

7	0.1	03.	Three months
10	0.1	04.	Four months
7	0.1	05.	Five months
10	0.1	06.	Six months
6	0.1	07.	Seven months
5	0.1	08.	Eight months
8	0.1	09.	Nine months
5	0.1	10.	Ten months
9	0.2	11.	Eleven months
1,715	24.4	12.	Twelve months

6	0.1	99.	NA; DK
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7,562	74.5	00.	None; "No" to G31
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V19165 'HD 90 SOCIAL SECURITY ' TLOC= 404- 408

Amount of Social Security Payments Received in 1990 by 1991 Head
(Question G34)

% nonzero = 25.5

mean nonzero = 6,862.1

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 (V19164=00)

99999. \$99,999 or more

V19166 'HD TYPE SOC SEC 90 ' TLOC= 409 MD=9

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

237	2.0	1.	Disability
1,125	17.6	2.	Retirement
315	4.6	3.	Survivor's benefits; dependent of deceased recipient
87	0.9	4.	Any combination of codes 1-3 and 5-7
15	0.2	5.	Dependent of disabled recipient
4	0.1	6.	Dependent of retired recipient

7. Other

1	0.0	8.	DK
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17	0.2	9.	NA
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7,562	74.5	0.	Inap.: received no Social Security (V19164=00)
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V19167 'HD #MO REC VA PENSION 90' TLOC= 410- 411 MD=99

Number of Months 1991 Head Received Pension(s) from the Veterans Administration in 1990 (Question G39)

4	0.1	01.	One month
2	0.0	02.	Two months
2	0.0	03.	Three months
1	0.0	04.	Four months
1	0.0	05.	Five months
1	0.0	06.	Six months
1	0.0	07.	Seven months
2	0.0	08.	Eight months
1	0.0	09.	Nine months
		10.	Ten months
		11.	Eleven months
237	3.0	12.	Twelve months
		99.	NA; DK

9,111 96.9 00. None; "No" to G37

V19168 'HD 90 VA PENSION ' TLOC= 412- 416

Amount of Veterans Administration Pension Payments Received in 1990 by 1991 Head (Question G38)

% nonzero = 3.1

mean nonzero = 5,238.6

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 (V19167=00)

99999. \$99,999 or more

V19169 'HD #MO RECD OTR RET 90 ' TLOC= 417- 418 MD=99

Number of Months 1991 Head Received Other Retirement Pensions and Annuities in 1990 (Question G42)

54	0.7	01.	One month
3	0.0	02.	Two months
3	0.0	03.	Three months
8	0.1	04.	Four months
4	0.0	05.	Five months
4	0.1	06.	Six months
3	0.0	07.	Seven months
4	0.1	08.	Eight months
3	0.0	09.	Nine months
3	0.1	10.	Ten months
9	0.2	11.	Eleven months
684	12.5	12.	Twelve months
8	0.1	99.	NA; DK

8,573 86.0 00. None; "No" to G40

V19170 'HD OTHER RETIREMENT 90 ' TLOC= 419- 423

Amount of 1991 Head's Other Retirement, Pensions and Annuities
Received in 1990 (Question G41)

% nonzero = 14.0
mean nonzero = 8,730.7

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 (V19169=00)

99999. \$99,999 or more

V19171 'HD # OTR PENS RCD 90 ' TLOC= 424 MD=9

G43. How many of these other pensions (not including Veterans Ad-
ministration pensions) did you get?-HEAD

708	12.3	1.	One pension
66	1.3	2.	Two pensions
6	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

9 0.2 9. NA; DK

8,573 86.0 0. Inap.: none (V19169=00)

V19172 'HD 90 UNEMP COMP ' TLOC= 425- 429

Amount of 1991 Head's Unemployment Pay, including Strike Benefits,
Received in 1990 (Question G45:a)

% nonzero = 4.4
mean nonzero = 1,974.3

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

V19173 'HD 90 WORKERS COMP ' TLOC= 430- 434

Amount of 1991 Head's Worker's Compensation Received in 1990 (Question
G45:b)

% nonzero = 1.9
mean nonzero = 3,590.8

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

V19174 'HD #MO REC CHILD SUPP 90' TLOC= 435- 436 MD=99

Number of Months 1991 Head Received Child Support in 1990 (Question G46:d)

12	0.1	01.	One month
11	0.1	02.	Two months
7	0.0	03.	Three months
7	0.1	04.	Four months
12	0.2	05.	Five months
7	0.1	06.	Six months
		07.	Seven months
7	0.1	08.	Eight months
5	0.1	09.	Nine months
5	0.1	10.	Ten months
2	0.0	11.	Eleven months
196	2.4	12.	Twelve months

12 0.1 99. NA; DK

9,080 96.7 00. None; "No" to G44d

V19175 'HD 90 CHILD SUPPORT ' TLOC= 437- 441

Amount of Child Support Received in 1990 by 1991 Head (Question G45:d)

% nonzero = 3.3
mean nonzero = 2,941.3

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.: none (V19174=00)

99999. \$99,999 or more

V19176 'HD #MO REC HLP FR REL 90' TLOC= 442- 443 MD=99

Number of Months 1991 Head Received Help from Relatives in 1990 (Question G46:e)

91 1.2 01. One month

24	0.3	02.	Two months
11	0.1	03.	Three months
17	0.2	04.	Four months
11	0.1	05.	Five months
10	0.1	06.	Six months
5	0.0	07.	Seven months
4	0.1	08.	Eight months
2	0.0	09.	Nine months
1	0.0	10.	Ten months
3	0.0	11.	Eleven months
189	1.9	12.	Twelve months

157	1.3	99.	NA; DK
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8,838	94.7	00.	None; "No" to G44e
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V19177 'HD 90 HELP FROM RELS ' TLOC= 444- 448

Amount of Help Received from Relatives by 1991 Head during 1990 (Question G45:e)

% nonzero = 5.3

mean nonzero = 1,879.6

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 (V19176=00)

99999. \$99,999 or more

V19178 'HD #MO REC OTR TRAN Y 90' TLOC= 449- 450 MD=99

Number of Months 1991 Head Received Other Transfer Income in 1990 (Question G46:f)

35	0.4	01.	One month
30	0.4	02.	Two months
9	0.1	03.	Three months
5	0.0	04.	Four months
4	0.0	05.	Five months
6	0.0	06.	Six months
3	0.0	07.	Seven months
3	0.0	08.	Eight months
2	0.0	09.	Nine months
		10.	Ten months
2	0.0	11.	Eleven months
65	0.7	12.	Twelve months

362	3.4	99.	NA; DK
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8,837	94.9	00.	None; "No" to G44f
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V19179 'HD 90 OTHER TRANSFER Y ' TLOC= 451- 455

Amount of 1991 Head's Other Transfer Income Received in 1990 (Questions G44:f and G48)

% nonzero = 5.1
mean nonzero = 2,271.7

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 (V19178=00)

99999. \$99,999 or more

V19180 'WF 90 ADC/AFDC ' TLOC= 456- 460

Amount of ADC/AFDC Received in 1990 by 1991 Wife/"Wife" (Question G61)

% nonzero = 0.2
mean nonzero = 3,025.9

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" (V19067=5/V19351=00)

99999. \$99,999 or more

V19181 'ACC WF 90 ADC/AFDC ' TLOC= 461

Accuracy of V19180 (Amount of Wife's/"Wife's" ADC/AFDC in 1990)

9,363 100.0 0. Inap.: no assignment; received no ADC/AFDC
(V19180=00000); no wife/"wife" (V19067=5/V19351=00)
1. Minor assignment
2. Major assignment

V19182 'WF # MO RECEIVE SSI 90 ' TLOC= 462- 463 MD=99

Number of Months 1991 Wife/"Wife" Received Supplemental Security Income (SSI) in 1990 (Question G62)

		01. One month
		02. Two months
		03. Three months
		04. Four months
		05. Five months
1	0.0	06. Six months
2	0.0	07. Seven months
		08. Eight months
		09. Nine months
		10. Ten months

		11.	Eleven months
41	0.3	12.	Twelve months
1	0.0	99.	NA; DK
9,318	99.7	00.	Inap.: none; no wife/"wife" (V19067=5/V19351=00)

V19183 'WF 90 SSI ' TLOC= 464- 468

Amount of Supplemental Security Income Received in 1990 by 1991 Wife/"Wife" in 1990 (Question G61)

% nonzero = 0.3
mean nonzero = 2,778.5

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" (V19067=5/V19351=00)
99999. \$99,999 or more

V19184 'WF 90 OTR WELFARE ' TLOC= 469- 473

Amount of Other Welfare Payments Received in 1990 by 1991 Wife/"Wife" (Question G61)

% nonzero = 0.2
mean nonzero = 3,540.5

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" (V19067=5/V19351=00)
99999. \$99,999 or more

V19185 'WF #MO RECD SOC SEC 90 ' TLOC= 474- 475 MD=99

Number of Months 1991 Wife/"Wife" Received Social Security in 1990 (Question G35)

3	0.0	01.	One month
2	0.0	02.	Two months
4	0.1	03.	Three months
3	0.0	04.	Four months
5	0.1	05.	Five months
1	0.0	06.	Six months
5	0.1	07.	Seven months
4	0.1	08.	Eight months
1	0.0	09.	Nine months
1	0.0	10.	Ten months
2	0.0	11.	Eleven months
528	8.2	12.	Twelve months

99. NA; DK

8,804 91.3 00. Inap.: none; "No" to G31; no wife/"wife" (V19067=5/
V19351=00)

V19186 'WF 90 SOCIAL SECURITY ' TLOC= 476- 480

Amount of Social Security Payments Received in 1990 by 1991 Wife/
"Wife" (Question G34)

% nonzero = 8.7

mean nonzero = 4,257.5

The values for this variable in the range 00001-99998 represent the
Social Security income in whole dollars; all missing data were as-
signed.00000. Inap.: none; received no Social Security
(V19185=00); no wife/"wife" (V19067=5/V19351=00)

99999. \$99,999 or more

V19187 'WF TYPE SOC SEC 90 ' TLOC= 481 MD=9

G33. Was that disability, retirement, survivor's benefits, or what?--
WIFE/"WIFE"

49	0.6	1.	Disability
393	6.7	2.	Retirement
38	0.4	3.	Survivor's benefits; dependent of deceased recipient
8	0.1	4.	Any combination of codes 1-3 and 5-7
13	0.1	5.	Dependent of disabled recipient
44	0.7	6.	Dependent of retired recipient
		7.	Other
		8.	DK
14	0.1	9.	NA

8,804 91.3 0. Inap.: received no Social Security (V19185=00); no
wife/"wife" (V19067=5/V19351=00)

V19188 'WF #MO REC VA PENSION 90' TLOC= 482- 483 MD=99

Number of Months 1991 Wife/"Wife" Received Pension(s) from the
Veterans Administration in 1990 (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
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9,359	99.9	00.	Inap.: none; no wife/"wife" (V19067=5/V19351=00)
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V19189	'WF 90 VA PENSION	'	TLOC=	484-	488
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Amount of Veterans Administration Pension Payments Received in 1990 by 1991 Wife/"Wife" (Question G61)

% nonzero = 0.1

mean nonzero = 7,730.7

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
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00000.	Inap.: no wife/"wife" (V19067=5/V19351=00); received no VA pension (V19188=00)
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V19190	'WF #MO RECD OTR RET 90	'	TLOC=	489-	490	MD=99
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Number of Months 1991 Wife/"Wife" Received Other Retirement Pensions and Annuities in 1990 (Question G62)

15	0.1	01.	One month
		02.	Two months
1	0.0	03.	Three months
		04.	Four months
1	0.0	05.	Five months
1	0.0	06.	Six months
1	0.0	07.	Seven months
		08.	Eight months
		09.	Nine months
		10.	Ten months
1	0.0	11.	Eleven months
92	1.8	12.	Twelve months

5	0.1	99.	NA; DK
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9,246	97.9	00.	Inap.: none; no wife/"wife" (V19067=5/V19351=00)
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V19191	'WF OTHER RETIREMENT 90	'	TLOC=	491-	495
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Amount of 1991 Wife's/"Wife's" Other Retirement, Pensions and Annuities Received in 1990 (Question G61)

% nonzero = 2.1
mean nonzero = 5,686.4

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" (V19067=5/V19351=00); no other retirement (V19190=00)

V19192 'WF 90 UNEMP COMP ' TLOC= 496- 500

Amount of 1991 Wife's/"Wife's" Unemployment Pay, including Strike Benefits, Received in 1990 (Question G54)

% nonzero = 1.5
mean nonzero = 1,834.1

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" (V19067=5/V19351=00)

V19193 'WF 90 WORKERS COMP ' TLOC= 501- 505

Amount of 1991 Wife's/"Wife's" Workers' Compensation Received in 1990 (Question G57)

% nonzero = 0.5
mean nonzero = 3,187.7

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.

99999. \$99,999 or more

00000. Inap.: "No" to G56; no wife/"wife" (V19067=5/V19351=00)

V19194 'WF #MO REC CHILD SUPP 90' TLOC= 506- 507 MD=99

Number of Months 1991 Wife/"Wife" Received Child Support in 1990 (Question G62)

7	0.1	01.	One month
3	0.0	02.	Two months
2	0.0	03.	Three months
4	0.0	04.	Four months

2	0.0	05.	Five months
2	0.0	06.	Six months
1	0.0	07.	Seven months
6	0.1	08.	Eight months
1	0.0	09.	Nine months
3	0.0	10.	Ten months
2	0.0	11.	Eleven months
128	1.2	12.	Twelve months

5	0.0	99.	NA; DK
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9,197 98.5 00. Inap.: none; no wife/"wife" (V19067=5/V19351=00)

V19195 'WF 90 CHILD SUPPORT ' TLOC= 508- 512

Amount of Child Support Received in 1990 by 1991 Wife/"Wife" (Question G61)

% nonzero = 1.5

mean nonzero = 2,784.6

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" (V19067=5/V19351=00);
received no child support (V19194=00)

V19196 'WF #MO REC HLP FR REL 90' TLOC= 513- 514 MD=99

Number of Months 1991 Wife/"Wife" Received Help from Relatives in 1990 (Question G62)

1	0.0	01.	One month
1	0.0	02.	Two months
		03.	Three months
		04.	Four months
		05.	Five months
2	0.0	06.	Six months
		07.	Seven months
		08.	Eight months
		09.	Nine months
		10.	Ten months
		11.	Eleven months
3	0.0	12.	Twelve months

5	0.1	99.	NA; DK
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9,351 99.9 00. Inap.: none; no wife/"wife" (V19067=5/V19351=00)

V19197 'WF 90 HELP FROM RELS ' TLOC= 515- 519

Amount of Help Received From Relatives by 1991 Wife/"Wife" during 1990
(Question G61)

% nonzero = 0.1
mean nonzero = 2,358.3

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" (V19067=5/V19351=00);
received no help from relatives (V19196=00)

V19198 'WF #MO REC OTR TRAN Y 90' TLOC= 520- 521 MD=99

Number of Months 1991 Wife/"Wife" Received Other Transfer Income in
1990 (Question G62)

8	0.1	01.	One month
8	0.0	02.	Two months
7	0.1	03.	Three months
3	0.0	04.	Four months
4	0.0	05.	Five months
		06.	Six months
3	0.0	07.	Seven months
		08.	Eight months
		09.	Nine months
		10.	Ten months
		11.	Eleven months
12	0.1	12.	Twelve months
7	0.0	99.	NA; DK

9,311 99.6 00. Inap.: none; no wife/"wife" (V19067=5/V19351=00)

V19199 'WF 90 OTHER TRANSFER Y ' TLOC= 522- 526

Amount of 1991 Wife's/"Wife's" Other Transfer Income Received in 1990
(Question G61)

% nonzero = 0.4
mean nonzero = 4,173.6

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" (V19067=5/V19351=00); no
other transfers (V19198=00)
99999. \$99,999 or more

V19200 'ACC H+W 90 TRANS EXC ADC' TLOC= 527

Accuracy of V19175, V19177, V19179, V19180, V19183, V19184, V19186, V19189, V19191-V19193, V19195, V19197, and V19199 (Transfer income of 1991 Head and Wife/"Wife" received in 1990, excluding ADC/AFDC)

9,193	98.3	0.	Inap.: no assignment; no transfer income (V19161-V19199=0)
55	0.7	1.	Minor assignment
115	1.1	2.	Major assignment

V19201 'H+W 90 TOT TRANSFER Y ' TLOC= 528- 532

Total Transfer Income of 1991 Head and Wife/"Wife" Received in 1990

% nonzero = 50.9
mean nonzero = 8,647.4

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 V19159, V19162, V19163, V19165, V19168, V19170, V19172, V19173, V19175, V19177, V19179, V19180, V19183, V19184, V19186, V19189, V19191-V19193, V19195, V19197, and V19199. All missing data were assigned.

00000. None (V19159, V19162, V19163, V19165, V19168, V19170, V19172, V19173, V19175, V19177, V19179, V19180, V19183, V19184, V19186, V19189, V19191-V19193, V19195, V19197, and V19199=0)

99999. \$99,999 or more

V19202 'H+W RECD ADC/AFDC JAN 90' TLOC= 533 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in January 1990 (Question G30:a)

379	2.0	1.	Received ADC/AFDC in January
10	0.1	9.	NA; DK
8,974	97.9	0.	Inap.: did not receive ADC/AFDC at all this month; received no ADC/AFDC during 1990 (V19159=00000 and V19180=00000)

V19203 'H+W RECD ADC/AFDC FEB 90' TLOC= 534 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in February 1990 (Question G30:a)

379	2.0	1.	Received ADC/AFDC in February
10	0.1	9.	NA; DK

8,974 97.9 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19204 'H+W RECD ADC/AFDC MAR 90' TLOC= 535 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in March 1990
(Question G30:a)

378 2.0 1. Received ADC/AFDC March

10 0.1 9. NA; DK

8,975 97.9 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19205 'H+W RECD ADC/AFDC APR 90' TLOC= 536 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in April 1990
(Question G30:a)

374 2.0 1. Received ADC/AFDC in April

10 0.1 9. NA; DK

8,979 98.0 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19206 'H+W RECD ADC/AFDC MAY 90' TLOC= 537 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in May 1990 (Ques-
tion G30:a)

375 2.0 1. Received ADC/AFDC in May

10 0.1 9. NA; DK

8,978 98.0 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19207 'H+W RECD ADC/AFDC JUN 90' TLOC= 538 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in June 1990 (Ques-
tion G30:a)

375 2.0 1. Received ADC/AFDC in June

10 0.1 9. NA; DK

8,978 98.0 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19208 'H+W RECD ADC/AFDC JUL 90' TLOC= 539 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in July 1990 (Question G30:a)

377 2.0 1. Received ADC/AFDC in July

10 0.1 9. NA; DK

8,976 97.9 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19209 'H+W RECD ADC/AFDC AUG 90' TLOC= 540 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in August 1990
(Question G30:a)

379 2.0 1. Received ADC/AFDC in August

10 0.1 9. NA; DK

8,974 97.9 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19210 'H+W RECD ADC/AFDC SEP 90' TLOC= 541 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in September 1990
(Question G30:a)

389 2.1 1. Received ADC/AFDC in September

10 0.1 9. NA; DK

8,964 97.8 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19211 'H+W RECD ADC/AFDC OCT 90' TLOC= 542 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in October 1990
(Question G30:a)

392 2.2 1. Received ADC/AFDC in October

10 0.1 9. NA; DK

8,961 97.8 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19212 'H+W RECD ADC/AFDC NOV 90' TLOC= 543 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in November 1990
(Question G30:a)

394 2.2 1. Received ADC/AFDC in November

10 0.1 9. NA; DK

8,959 97.8 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19213 'H+W RECD ADC/AFDC DEC 90' TLOC= 544 MD=9

Whether 1991 Head or Wife/"Wife" Received ADC/AFDC in December 1990
(Question G30:a)

391 2.1 1. Received ADC/AFDC in December

10 0.1 9. NA; DK

8,962 97.8 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1990 (V19159=00000 and
V19180=00000)

V19214 'H+W REC OTR WELFR JAN 90' TLOC= 545 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in January
1990 (Question G30:c)

146 0.8 1. Received other welfare in January

7 0.0 9. NA; DK

9,210 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000)

V19215 'H+W REC OTR WELFR FEB 90' TLOC= 546 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in February
1990 (Question G30:c)

146 0.8 1. Received other welfare in February

7 0.0 9. NA; DK

9,210 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19216 'H+W REC OTR WELFR MAR 90' TLOC= 547 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in March 1990
(Question G30:c)

151 0.8 1. Received other welfare in March

7 0.0 9. NA; DK

9,205 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19217 'H+W REC OTR WELFR APR 90' TLOC= 548 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in April 1990
(Question G30:c)

152 0.9 1. Received other welfare in April

7 0.0 9. NA; DK

9,204 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19218 'H+W REC OTR WELFR MAY 90' TLOC= 549 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in May 1990
(Question G30:c)

153 0.9 1. Received other welfare in May

7 0.0 9. NA; DK

9,203 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19219 'H+W REC OTR WELFR JUN 90' TLOC= 550 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in June 1990
(Question G30:c)

153 0.9 1. Received other welfare in June

7 0.0 9. NA; DK

9,203 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19220 'H+W REC OTR WELFR JUL 90' TLOC= 551 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in July 1990
(Question G30:c)

154 0.9 1. Received other welfare in July

7 0.0 9. NA; DK

9,202 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19221 'H+W REC OTR WELFR AUG 90' TLOC= 552 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in August 1990
(Question G30:c)

151 0.9 1. Received other welfare in August

7 0.0 9. NA; DK

9,205 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19222 'H+W REC OTR WELFR SEP 90' TLOC= 553 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in September
1990 (Question G30:c)

154 0.9 1. Received other welfare in September

7 0.0 9. NA; DK

9,202 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19223 'H+W REC OTR WELFR OCT 90' TLOC= 554 MD=9

Whether 1991 Head or Wife/"Wife" Received Other Welfare in October
1990 (Question G30:c)

155 0.9 1. Received other welfare in October

7 0.0 9. NA; DK

9,201 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19224 'H+W REC OTR WELFR NOV 90' TLOC= 555 MD=9
Whether 1991 Head or Wife/"Wife" Received Other Welfare in November
1990 (Question G30:c)

154 0.8 1. Received other welfare in November
7 0.0 9. NA; DK

9,202 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19225 'H+W REC OTR WELFR DEC 90' TLOC= 556 MD=9
Whether 1991 Head or Wife/"Wife" Received Other Welfare in December
1990 (Question G30:c)

151 0.8 1. Received other welfare in December
8 0.0 9. NA; DK

9,204 99.1 0. Inap.: did not receive other welfare this month;
received no other welfare during 1990 (V19163=00000
and V19184=00000))

V19226 'HD REC UNEMP COMP JAN 90' TLOC= 557 MD=9
Whether 1991 Head Received Unemployment Compensation in January 1990
(Question G46:a)

142 1.3 1. Received unemployment compensation in January
37 0.3 9. NA; DK

9,184 98.4 0. Inap.: did not receive unemployment compensation
this month; did not receive unemployment compensa-
tion in 1990 (V19172=00000)

V19227 'HD REC UNEMP COMP FEB 90' TLOC= 558 MD=9
Whether 1991 Head Received Unemployment Compensation in February 1990
(Question G46:a)

137 1.3 1. Received unemployment compensation in February
41 0.3 9. NA; DK

9,185 98.4 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19228 'HD REC UNEMP COMP MAR 90' TLOC= 559 MD=9
Whether 1991 Head Received Unemployment Compensation in March 1990 (Question G46:a)

126 1.1 1. Received unemployment compensation in March
40 0.3 9. NA; DK

9,197 98.5 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19229 'HD REC UNEMP COMP APR 90' TLOC= 560 MD=9
Whether 1991 Head Received Unemployment Compensation in April 1990 (Question G46:a)

93 0.9 1. Received unemployment compensation in April
40 0.3 9. NA; DK

9,230 98.7 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19230 'HD REC UNEMP COMP MAY 90' TLOC= 561 MD=9
Whether 1991 Head Received Unemployment Compensation in May 1990 (Question G46:a)

92 0.9 1. Received unemployment compensation in May
38 0.3 9. NA; DK

9,233 98.8 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19231 'HD REC UNEMP COMP JUN 90' TLOC= 562 MD=9
Whether 1991 Head Received Unemployment Compensation in June 1990 (Question G46:a)

94 1.1 1. Received unemployment compensation in June
37 0.3 9. NA; DK

9,232 98.7 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19232 'HD REC UNEMP COMP JUL 90' TLOC= 563 MD=9
 Whether 1991 Head Received Unemployment Compensation in July 1990 (Question G46:a)

111 1.2 1. Received unemployment compensation in July
 37 0.3 9. NA; DK

9,215 98.6 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19233 'HD REC UNEMP COMP AUG 90' TLOC= 564 MD=9
 Whether 1991 Head Received Unemployment Compensation in August 1990 (Question G46:a)

100 1.0 1. Received unemployment compensation in August
 41 0.3 9. NA; DK

9,222 98.7 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19234 'HD REC UNEMP COMP SEP 90' TLOC= 565 MD=9
 Whether 1991 Head Received Unemployment Compensation in September 1990 (Question G46:a)

100 0.8 1. Received unemployment compensation in September
 39 0.3 9. NA; DK

9,224 98.9 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19235 'HD REC UNEMP COMP OCT 90' TLOC= 566 MD=9
 Whether 1991 Head Received Unemployment Compensation in October 1990 (Question G46:a)

108 1.0 1. Received unemployment compensation in October
 39 0.3 9. NA; DK

9,216 98.7 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19236 'HD REC UNEMP COMP NOV 90' TLOC= 567 MD=9

Whether 1991 Head Received Unemployment Compensation in November 1990 (Question G46:a)

136 1.3 1. Received unemployment compensation in November

41 0.3 9. NA; DK

9,186 98.4 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19237 'HD REC UNEMP COMP DEC 90' TLOC= 568 MD=9

Whether 1991 Head Received Unemployment Compensation in December 1990 (Question G46:a)

167 1.5 1. Received unemployment compensation in December

39 0.3 9. NA; DK

9,157 98.2 0. Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19172=00000)

V19238 'WF REC UNEMP COMP JAN 90' TLOC= 569 MD=9

Whether 1991 Wife/"Wife" Received Unemployment Compensation in January 1990 (Question G55)

41 0.3 1. Received unemployment compensation in January

8 0.1 9. NA; DK

9,314 99.6 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)

V19239 'WF REC UNEMP COMP FEB 90' TLOC= 570 MD=9

Whether 1991 Wife/"Wife" Received Unemployment Compensation in February 1990 (Question G55)

45 0.3 1. Received unemployment compensation in February

8 0.1 9. NA; DK

9,310 99.6 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)

V19240 'WF REC UNEMP COMP MAR 90' TLOC= 571 MD=9

Whether 1991 Wife/"Wife" Received Unemployment Compensation in March 1990 (Question G55)

47 0.4 1. Received unemployment compensation in March

8 0.1 9. NA; DK

9,308 99.6 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)

V19241 'WF REC UNEMP COMP APR 90' TLOC= 572 MD=9

Whether 1991 Wife/"Wife" Received Unemployment Compensation in April 1990 (Question G55)

45 0.4 1. Received unemployment compensation in April

10 0.1 9. NA; DK

9,308 99.5 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)

V19242 'WF REC UNEMP COMP MAY 90' TLOC= 573 MD=9

Whether 1991 Wife/"Wife" Received Unemployment Compensation in May 1990 (Question G55)

43 0.4 1. Received unemployment compensation in May

9 0.1 9. NA; DK

9,311 99.6 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)

V19243 'WF REC UNEMP COMP JUN 90' TLOC= 574 MD=9

Whether 1991 Wife/"Wife" Received Unemployment Compensation in June 1990 (Question G55)

51 0.4 1. Received unemployment compensation in June

9	0.1	9.	NA; DK
9,303	99.5	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)
V19244	'WF REC UNEMP COMP JUL 90'	TLOC=	575 MD=9
	Whether 1991 Wife/"Wife" Received Unemployment Compensation in July 1990 (Question G55)		
58	0.4	1.	Received unemployment compensation in July
9	0.1	9.	NA; DK
9,296	99.5	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)
V19245	'WF REC UNEMP COMP AUG 90'	TLOC=	576 MD=9
	Whether 1991 Wife/"Wife" Received Unemployment Compensation in August 1990 (Question G55)		
58	0.4	1.	Received unemployment compensation in August
8	0.1	9.	NA; DK
9,297	99.5	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)
V19246	'WF REC UNEMP COMP SEP 90'	TLOC=	577 MD=9
	Whether 1991 Wife/"Wife" Received Unemployment Compensation in September 1990 (Question G55)		
45	0.4	1.	Received unemployment compensation in September
9	0.1	9.	NA; DK
9,309	99.5	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)
V19247	'WF REC UNEMP COMP OCT 90'	TLOC=	578 MD=9
	Whether 1991 Wife/"Wife" Received Unemployment Compensation in October 1990 (Question G55)		

48	0.4	1.	Received unemployment compensation in October
8	0.1	9.	NA; DK
9,307	99.6	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)
V19248	'WF REC UNEMP COMP NOV 90'	TLOC=	579 MD=9
	Whether 1991 Wife/"Wife" Received Unemployment Compensation in November 1990 (Question G55)		
63	0.4	1.	Received unemployment compensation in November
9	0.1	9.	NA; DK
9,291	99.5	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)
V19249	'WF REC UNEMP COMP DEC 90'	TLOC=	580 MD=9
	Whether 1991 Wife/"Wife" Received Unemployment Compensation in December 1990 (Question G55)		
74	0.5	1.	Received unemployment compensation in December
8	0.1	9.	NA; DK
9,281	99.4	0.	Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1990 (V19192=00000)
V19250	'HD REC WORKR COMP JAN 90'	TLOC=	581 MD=9
	Whether 1991 Head Received Worker's Compensation in January 1990 (Question G46:b)		
56	0.5	1.	Received worker's compensation in January
5	0.1	9.	NA; DK
9,302	99.5	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19251	'HD REC WORKR COMP FEB 90'	TLOC=	582 MD=9
	Whether 1991 Head Received Worker's Compensation in February 1990 (Question G46:b)		

60	0.5	1.	Received worker's compensation in February
5	0.1	9.	NA; DK
9,298	99.4	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19252	'HD REC WORKR COMP MAR 90'	TLOC= 583	MD=9
Whether 1991 Head Received Worker's Compensation in March 1990 (Question G46:b)			
62	0.5	1.	Received worker's compensation in March
6	0.1	9.	NA; DK
9,295	99.4	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19253	'HD REC WORKR COMP APR 90'	TLOC= 584	MD=9
Whether 1991 Head Received Worker's Compensation in April 1990 (Question G46:b)			
65	0.6	1.	Received worker's compensation in April
6	0.1	9.	NA; DK
9,292	99.3	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19254	'HD REC WORKR COMP MAY 90'	TLOC= 585	MD=9
Whether 1991 Head Received Worker's Compensation in May 1990 (Question G46:b)			
68	0.7	1.	Received worker's compensation in May
6	0.1	9.	NA; DK
9,289	99.2	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19255	'HD REC WORKR COMP JUN 90'	TLOC= 586	MD=9
Whether 1991 Head Received Worker's Compensation in June 1990 (Question G46:b)			
68	0.6	1.	Received worker's compensation in June

7	0.1	9.	NA; DK
9,288	99.3	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19256	'HD REC WORKR COMP JUL 90'	TLOC=	587 MD=9
Whether 1991 Head Received Worker's Compensation in July 1990 (Question G46:b)			
74	0.7	1.	Received worker's compensation in July
7	0.1	9.	NA; DK
9,282	99.2	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19257	'HD REC WORKR COMP AUG 90'	TLOC=	588 MD=9
Whether 1991 Head Received Worker's Compensation in August 1990 (Question G46:b)			
74	0.8	1.	Received worker's compensation in August
7	0.1	9.	NA; DK
9,282	99.2	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19258	'HD REC WORKR COMP SEP 90'	TLOC=	589 MD=9
Whether 1991 Head Received Worker's Compensation in September 1990 (Question G46:b)			
81	0.8	1.	Received worker's compensation in September
6	0.1	9.	NA; DK
9,276	99.2	0.	Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)
V19259	'HD REC WORKR COMP OCT 90'	TLOC=	590 MD=9
Whether 1991 Head Received Worker's Compensation in October 1990 (Question G46:b)			
85	0.9	1.	Received worker's compensation in October
6	0.1	9.	NA; DK

9,272 99.1 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)

V19260 'HD REC WORKR COMP NOV 90' TLOC= 591 MD=9

Whether 1991 Head Received Worker's Compensation in November 1990 (Question G46:b)

83 0.8 1. Received worker's compensation in November

6 0.1 9. NA; DK

9,274 99.1 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)

V19261 'HD REC WORKR COMP DEC 90' TLOC= 592 MD=9

Whether 1991 Head Received Worker's Compensation in December 1990 (Question G46:b)

78 0.7 1. Received worker's compensation in December

6 0.1 9. NA; DK

9,279 99.3 0. Inap.: did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19173=00000)

V19262 'WF REC WORKR COMP JAN 90' TLOC= 593 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in January 1990 (Question G58)

13 0.1 1. Received worker's compensation in January

3 0.0 9. NA; DK

9,347 99.9 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19193=00000)

V19263 'WF REC WORKR COMP FEB 90' TLOC= 594 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in February 1990 (Question G58)

14 0.1 1. Received worker's compensation in February

3 0.0 9. NA; DK

9,346 99.9 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19193=00000)

V19264 'WF REC WORKR COMP MAR 90' TLOC= 595 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in March 1990 (Question G58)

16 0.1 1. Received worker's compensation in March

3 0.0 9. NA; DK

9,344 99.9 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19193=00000)

V19265 'WF REC WORKR COMP APR 90' TLOC= 596 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in April 1990 (Question G58)

18 0.1 1. Received worker's compensation in April

2 0.0 9. NA; DK

9,343 99.8 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19193=00000)

V19266 'WF REC WORKR COMP MAY 90' TLOC= 597 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in May 1990 (Question G58)

22 0.2 1. Received worker's compensation in May

3 0.0 9. NA; DK

9,338 99.8 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19193=00000)

V19267 'WF REC WORKR COMP JUN 90' TLOC= 598 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in June 1990 (Question G58)

21 0.2 1. Received worker's compensation in June

3 0.0 9. NA; DK

9,339 99.8 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not
receive worker's compensation this month; did not
receive worker's compensation in 1990 (V19193=00000)

V19268 'WF REC WORKR COMP JUL 90' TLOC= 599 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in July 1990
(Question G58)

22 0.2 1. Received worker's compensation in July

3 0.0 9. NA; DK

9,338 99.8 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not
receive worker's compensation this month; did not
receive worker's compensation in 1990 (V19193=00000)

V19269 'WF REC WORKR COMP AUG 90' TLOC= 600 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in August 1990
(Question G58)

23 0.3 1. Received worker's compensation in August

3 0.0 9. NA; DK

9,337 99.7 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not
receive worker's compensation this month; did not
receive worker's compensation in 1990 (V19193=00000)

V19270 'WF REC WORKR COMP SEP 90' TLOC= 601 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in September
1990 (Question G58)

20 0.2 1. Received worker's compensation in September

2 0.0 9. NA; DK

9,341 99.8 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not
receive worker's compensation this month; did not
receive worker's compensation in 1990 (V19193=00000)

V19271 'WF REC WORKR COMP OCT 90' TLOC= 602 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in October
1990 (Question G58)

24 0.3 1. Received worker's compensation in October

3 0.0 9. NA; DK

9,336 99.7 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19193=00000)

V19272 'WF REC WORKR COMP NOV 90' TLOC= 603 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in November 1990 (Question G58)

22 0.2 1. Received worker's compensation in November

3 0.0 9. NA; DK

9,338 99.8 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19193=00000)

V19273 'WF REC WORKR COMP DEC 90' TLOC= 604 MD=9

Whether 1991 Wife/"Wife" Received Worker's Compensation in December 1990 (Question G58)

21 0.2 1. Received worker's compensation in December

3 0.0 9. NA; DK

9,339 99.7 0. Inap.: no wife/"wife" (V19067=5/V19351=00); did not receive worker's compensation this month; did not receive worker's compensation in 1990 (V19193=00000)

V19274 'OFUM REC TXBL Y 90? ' TLOC= 605

Did any Other FU Member receive taxable income?

2,285 23.8 1. Yes

7,078 76.2 5. No

V19275 'SEQ# 1ST OFUM W TXBL Y ' TLOC= 606- 607

1991 Sequence Number of First Other FU Member With Taxable Income

The actual 1991 sequence number (V30643) 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 (V19274=5)

V19276 'P PRORAT TXBL Y 1ST OFUM' TLOC= 608- 609

Percentage Prorated Taxable Income of First Other FU Member

% nonzero = 4.0

mean nonzero = 52.8

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 1990. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V19277) by the percent proration (V19276).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V19274=5)

V19277 'TXBL Y 1ST XTRA EARNER ' TLOC= 610- 615

Taxable Income in 1990 of First Other FU Member (and Spouse)

% nonzero = 23.8

mean nonzero, including negative values = 9,514.4

If the 1990 Head or Wife/"Wife" moved out or died by 1991 (see V19279 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

000000. Inap.: none; no Other FU Member with taxable income (V19274=5)

999999. \$999,999 or more

V19278 '# EXEMP 1ST XTRA EARNER ' TLOC= 616- 617

Number of Exemptions for 1990 Tax Year--First Other FU Member

% nonzero = 13.8

mean nonzero = 1.2

The values for this variable represent the actual number of exemptions allowed the First Other FU Member for 1990 taxes.

00. Inap.: 1990 Head or Wife/"Wife" died since last interview or 1990 Head or Wife/"Wife" moved out between January 1991 and the time of the 1991 interview; no Other FU Member with taxable income (V19274=5)

V19279 'TAX TABLE 1ST XTRA EARNR' TLOC= 618

Tax Table Used for 1990 Tax Year--First Other FU Member

1,892	19.7	1.	Single and was in FU for all of 1990
68	0.4	2.	Married and was in FU for all of 1990

45	0.3	3.	Head of Household and was in FU for all of 1990
71	0.9	5.	1990 Head, Wife/"Wife" or Husband died since last interview; 1990 Head, Wife/"Wife" or Husband moved out between January 1991 and the time of the 1991 interview
178	2.2	6.	Single and was in FU only part of 1990
14	0.1	7.	Married and was in FU only part of 1990
16	0.2	8.	Head of Household and was in FU only part of 1990
		9.	Other
7,079	76.2	0.	Inap.: no Other FU Member with taxable income (V19274=5)

V19280 'SEQ# 2ND OFUM W TXBL Y ' TLOC= 619- 620

1991 Sequence Number of Second Other FU Member With Taxable Income

The actual 1991 sequence number (V30643) 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 (V19274=5); no Second Other FU Member with taxable income

V19281 'P PRORAT TXBL Y 2ND OFUM' TLOC= 621- 622

Percentage Prorated Taxable Income of Second Other FU Member

% nonzero = 0.8
mean nonzero = 52.0

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 1990. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V19282) by the percent proration (V19281).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00)

V19282 'TXBL Y 2ND XTRA EARNER ' TLOC= 623- 628

Taxable Income in 1990 for Second Other FU Member

% nonzero = 6.4
mean nonzero, including negative values = 4,483.8

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 (V19274=5); no Second Other FU Member with taxable income (V19280=00)

999999. \$999,999 or more

V19283 '# EXEMP 2ND XTRA EARNER ' TLOC= 629- 630

Number of Exemptions for 1990 Tax Year--Second Other FU Member

% nonzero = 2.3
mean nonzero = 1.1

The values for this variable represent the actual number of exemptions allowed the Second Other FU Member for 1990 taxes.

00. Inap.: no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00)

V19284 'TAX TABLE 2ND XTRA EARNR' TLOC= 631

Tax Table Used for 1990 Tax Year--Second Other FU Member

594	6.0	1.	Single and was in FU for all of 1990
2	0.0	2.	Married and was in FU for all of 1990
1	0.0	3.	Head of Household and was in FU for all of 1990
41	0.4	6.	Single and was in FU only part of 1990
		7.	Married and was in FU only part of 1990
		8.	Head of Household and was in FU only part of 1990

8,725 93.6 0. Inap.: no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00)

V19285 'SEQ# 3RD OFUM W TXBL Y ' TLOC= 632- 633

1991 Sequence Number of Third Other FU Member With Taxable Income

The actual 1991 sequence number (V30643) 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 (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income

V19286 'P PRORAT TXBL Y 3RD OFUM' TLOC= 634- 635

Percentage Prorated Taxable Income of Third Other FU Member

% nonzero = 0.1
mean nonzero = 53.6

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 1990. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V19287) by the percent proration (V19286).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00)

V19287 'TXBL Y 3RD XTRA EARNER ' TLOC= 636- 641

Taxable Income in 1990 of Third Other FU Member

% nonzero = 1.3
mean nonzero, including negative values = 4,170.2

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 (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00)

999999. \$999,999 or more

V19288 '# EXEMP 3RD XTRA EARNER ' TLOC= 642- 643

Number of Exemptions for 1990 Tax Year--Third Other FU Member

% nonzero = 0.5
mean nonzero = 1.1

The values for this variable represent the actual number of exemptions allowed the Third Other FU Member for 1990 taxes.

00. Inap.: no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00)

V19289 'TAX TABLE 3RD XTRA EARNR' TLOC= 644

Tax Table Used for 1990 Tax Year--Third Other FU Member

136	1.3	1.	Single and was in FU for all of 1990
		2.	Married and was in FU for all of 1990
		3.	Head of Household and was in FU for all of 1990
7	0.1	6.	Single and was in FU only part of 1990
2	0.0	7.	Married and was in FU only part of 1990
1	0.0	8.	Head of Household and was in FU only part of 1990
9,217	98.7	0.	Inap.: no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00)

V19290 'SEQ# 4TH OFUM W TXBL Y ' TLOC= 645- 646

1991 Sequence Number of Fourth Other FU Member With Taxable Income

The actual 1991 sequence number (V30643) 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 (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income

V19291 'P PRORAT TXBL Y 4TH OFUM' TLOC= 647- 648

Percentage Prorated Taxable Income of Fourth Other FU Member

% nonzero = 0.0
mean nonzero = 54.4

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 1990. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V19292) by the percent proration (V19291).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00)

V19292 'TXBL Y 4TH XTRA EARNER ' TLOC= 649- 654

Taxable Income in 1990 of Fourth Other FU Member

% nonzero = 0.1
mean nonzero, including negative values = 4,829.4

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

000000. Inap.: none; no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00)

999999. \$999,999 or more

V19293 '# EXEMP 4TH XTRA EARNER ' TLOC= 655- 656

Number of Exemptions for 1990 Tax Year--Fourth Other FU Member

% nonzero = 0.0
mean nonzero = 1.2

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 (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00)

V19294 'TAX TABLE 4TH XTRA EARNR' TLOC= 657

Tax Table Used for 1990 Tax Year--Fourth Other FU Member

23	0.1	1. Single and was in FU for all of 1990
		2. Married and was in FU for all of 1990
		3. Head of Household and was in FU for all of 1990
		6. Single and was in FU only part of 1990
1	0.0	7. Married and was in FU only part of 1990
		8. Head of Household and was in FU only part of 1990
9,339	99.9	0. Inap.: no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00)

V19295 'SEQ# 5TH OFUM W TXBL Y ' TLOC= 658- 659

1991 Sequence Number of Fifth Other FU Member With Taxable Income

The actual 1991 sequence number (V30643) 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 (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00); no Fifth Other FU Member with taxable income

V19296 'P PRORAT TXBL Y 5TH OFUM' TLOC= 660- 661

Percentage Prorated Taxable Income of Fifth Other FU Member

% nonzero = 0.0

mean nonzero, including negative values = 50.0

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 1990. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V19297) by the percent proration (V19296).

00. Inap.: income is not prorated; no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00); no Fifth Other FU Member with taxable income (V19295=00)

V19297 'TXBL Y 5TH XTRA EARNER ' TLOC= 662- 667

Taxable Income in 1990 of Fifth Other FU Member

% nonzero = 0.0

mean nonzero, including negative values = 7,249.5

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.

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

000000. Inap.: none; no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00); no Fifth Other FU Member with taxable income (V19295=00)

999999. \$999,999 or more

V19298 '# EXEMP 5TH XTRA EARNER ' TLOC= 668- 669

Number of Exemptions for 1990 Tax Year--Fifth Other FU Member

% nonzero = 0.0
mean nonzero = 1.3

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 (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00); no Fifth Other FU Member with taxable income (V19295=00)

V19299 'TAX TABLE 5TH XTRA EARNR' TLOC= 670

Tax Table Used for 1990 Tax Year--Fifth Other FU Member

7 0.0 1. Single and was in FU for all of 1990
2. Married and was in FU for all of 1990
3. Head of Household and was in FU for all of 1990
6. Single and was in FU only part of 1990
7. Married and was in FU only part of 1990
8. Head of Household and was in FU only part of 1990

9,356 100.0 0. Inap.: no Other FU Member with taxable income (V19274=5); no Second Other FU Member with taxable income (V19280=00); no Third Other FU Member with taxable income (V19285=00); no Fourth Other FU Member with taxable income (V19290=00); no Fifth Other FU Member with taxable income (V19295=00)

V19300 'OFUM 90 ANN WRK HRS ' TLOC= 671- 674

Annual 1990 Work Hours of All Other FU Members in FU during 1990

% nonzero = 21.9
mean nonzero = 1,403.2

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 1990; no Other FU Member with taxable income (V19274=5)

9999. 9,999 hours or more

V19301 'OFUM 90 TOT ANN TXBL Y ' TLOC= 675- 680

Total 1990 Taxable Income of All Other FU Members in FU during 1990

% nonzero = 23.8

mean nonzero, including negative values = 11,002.5

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. The values represent the sum of V19277, V19282, V19287, V19292, and V19297, 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
(V19274=5)

999999. \$999,999 or more

V19302 'ACC OFUM ANN TXBL Y 90 ' TLOC= 681

Accuracy of V19301 (Total 1990 taxable income of all others in FU)

8,823	95.3	0.	Inap.: no assignment; no Other FU Member with tax- able income (V19274=5)
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43	0.4	1.	Minor assignment
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497	4.3	2.	Major assignment
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V19303 'OFUM 90 ASSET Y ' TLOC= 682- 686

Total 1990 Asset Income of All Other FU Members in FU during 1990

% nonzero = 3.6

mean nonzero, including negative values = 2,276.9

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 (V19301).

-9999. Loss of \$9,999 or more

00000. Inap.: none; no Other FU Members with taxable
income (V19274=5)

99999. \$99,999 or more

V19304 'OFUM REC TRANSFER Y? ' TLOC= 687

Did Any Other FU Member Receive Any Transfer Income in 1990?

684	6.0	1.	Yes
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8,679 94.0 5. No

V19305 'OFUM 90 ADC/AFDC ' TLOC= 688- 692

Total 1990 ADC/AFDC Income Received by All Other FU Members in FU during 1990

% nonzero = 0.3
mean nonzero = 2,682.6

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 (V19304=5); no Other FU Members with income from ADC/AFDC

99999. \$99,999 or more

V19306 'OFUM 90 SSI ' TLOC= 693- 697

Total 1990 Supplemental Security Income Received by All Other FU Members in FU during 1990

% nonzero = 0.7
mean nonzero = 3,563.7

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

00000. Inap.: no Other FU Member with transfer income (V19304=5); no Other FU Members with income from SSI

99999. \$99,999 or more

V19307 'OFUM 90 OTHER WELFARE ' TLOC= 698- 702

Total 1990 Other Welfare Income Received by All Other FU Members in FU during 1990

% nonzero = 0.5
mean nonzero = 2,447.5

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 (V19304=5); no Other FU Members with income from other welfare

99999. \$99,999 or more

V19308 'OFUM 90 SOC SECURITY ' TLOC= 703- 707

Total 1990 Social Security Payments Received by All Other FU Members
in FU during 1990

% nonzero = 3.5
mean nonzero = 5,192.3

The values for this variable in the range 00001-99998 represent the
amount of Social Security in whole dollars; all missing data were as-
signed.

00000. Inap.: no Other FU Member with transfer income
(V19304=5); no Other FU Members with income from
Social Security

99999. \$99,999 or more

V19309 'OFUM 90 VA PAYMENTS ' TLOC= 708- 712

Total 1990 Veterans Administration Pension(s) Received by All Other FU
Members in FU in 1990

% nonzero = 0.3
mean nonzero = 3,690.3

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.

00000. Inap.: no Other FU Member with transfer income
(V19304=5); no Other FU Members with income from
Veterans Administration

99999. \$99,999 or more

V19310 'OFUM 90 OTR RETIREMENT ' TLOC= 713- 717

Total 1990 Other Retirement, Pensions, and Annuities Received by All
Other FU Members in FU during 1990

% nonzero = 1.3
mean nonzero = 5,732.0

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
(V19304=5); no Other FU Members with income from
other retirement

99999. \$99,999 or more

V19311 'OFUM 90 UNEMP COMP ' TLOC= 718- 722

Total 1990 Unemployment Compensation Received by All Other FU Members
in FU during 1990z

% nonzero = 0.3
mean nonzero = 2,297.0

The values for this variable in the range 00001-99998 represent the
amount of unemployment pay in whole dollars; all missing data were as-
signed.

00000. Inap.: no Other FU Member with transfer income
(V19304=5); no Other FU Members with income from
unemployment

99999. \$99,999 or more

V19312 'OFUM 90 WORKERS COMP ' TLOC= 723- 727

Total 1990 Worker's Compensation Received by All Other FU Members in
FU during 1990

% nonzero = 0.1
mean nonzero = 4,994.1

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. Inap.: no Other FU Member with transfer income
(V19304=5); no Other FU Members with income from
worker's compensation

99999. \$99,999 or more

V19313 'OFUM 90 CHILD SUPPORT ' TLOC= 728- 732

Total 1990 Child Support Received by All Other FU Members in FU during
1990

% nonzero = 0.2
mean nonzero = 1,679.5

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
(V19304=5); no Other FU Members with income from
child support

99999. \$99,999 or more

V19314 'OFUM 90 HELP FROM RELS ' TLOC= 733- 737

Total Help Received from Relatives in 1990 by All Other FU Members in FU during 1990

% nonzero = 0.1
mean nonzero = 1,213.9

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 (V19304=5); no Other FU Members received help from relatives

99999. \$99,999 or more

V19315 'OFUM 90 MISC TRANSFERS ' TLOC= 738- 742

Total Other Transfer Income Received in 1990 by All Other FU Members in FU during 1990

% nonzero = 0.4
mean nonzero = 2,110.9

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 Other FU Member with transfer income (V19304=5); no Other FU Members received miscellaneous transfers

99999. \$99,999 or more

V19316 'NOPRO TOT TRANS Y OFUM90' TLOC= 743- 747

Total 1990 Transfer Income of All Other FU Members during 1990-NOT PRORATED

% nonzero = 6.0
mean nonzero = 5,960.6

The values for this variable in the range 00001-99998 represent the actual amount of transfers received by all Other FU Members during 1990, regardless of time spent in the FU. This variable is not equivalent to calculations from the 1985 wave and earlier. See V19317 for a measure that is. For an explanation of prorating, see Section I, Part 3.

00000. Inap.: no Other FU Members with transfer income (V19304=5)

99999. \$99,999 or more

V19317 'PRO TOT TRANS Y OFUM 90 ' TLOC= 748- 752

Total 1990 Transfer Income of All Other FU Members in FU during 1990-
ANNUAL PRORATED TOTAL

% nonzero = 6.0

mean nonzero = 5,484.7

The values for this variable in the range 00001-99998 represent the
sum of V19305 through V19315 in whole dollars.00000. Inap.: no Other FU Members with transfer income
(V19304=5)

99999. \$99,999 or more

V19318 'ACC OFUM 90 TRANSFERS ' TLOC= 753

Accuracy of V19317 (Total prorated transfer income of all Other FU
Members in FU during 1990)

9,241	99.0	0.	Inap.: no assignment; no Other FU Members with transfer income (V19304=5)
34	0.3	1.	Minor assignment
88	0.7	2.	Major assignment

V19319 '# OFUM Y RECEIVERS 90 ' TLOC= 754

Number of Income Receivers in FU in 1990 Other Than 1991 Head and
Wife/"Wife"

6,722	73.2	0.	None; no Other FU Members with income (V19301=000000 and V19317=000000)
1,820	19.3	1.	One
616	5.8	2.	Two
163	1.5	3.	Three
28	0.2	4.	Four
9	0.0	5.	Five
2	0.0	6.	Six
3	0.0	7.	Seven
		8.	Eight
		9.	Nine or more

V19320 '# OFUM LABOR Y RECRS 90 ' TLOC= 755

Number of Labor Income Receivers in FU in 1990 Other Than 1991 Head
and Wife/"Wife"

7,207	78.1	0.	None; no Other FU Members with taxable income (V19301=V19303)
1,561	16.4	1.	One
460	4.4	2.	Two

108	1.0	3.	Three
17	0.1	4.	Four
6	0.0	5.	Five
2	0.0	6.	Six
2	0.0	7.	Seven
		8.	Eight
		9.	Nine or more

V19321 '1968 ID ' TLOC= 756- 759

1968 Interview Number

Values for this variable in the range 0001-2930 indicate that the 1991 Head (or Wife/"Wife" if the Head is nonsample) of FU was a member of a panel family from the SRC cross-section core sample. Values in the range 5001-6872 denote that the Head (or Wife/"Wife" if the Head is nonsample) was a member of a panel family from the Census core sample. Values in the range 7001-9043 denote that the Head was a member of a panel family from the LNPS-Temple (Latino) sample.

V19322 '1969 ID ' TLOC= 760- 763

1969 Interview Number

Values for this variable in the range 0001-4460 indicate the 1969 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1969; Latino interview (V19321=7001-9043)

V19323 '1970 ID ' TLOC= 764- 767

1970 Interview Number

Values for this variable in the range 0001-4645 indicate the 1970 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1970; Latino interview (V19321=7001-9043)

V19324 '1971 ID ' TLOC= 768- 771

1971 Interview Number

Values for this variable in the range 0001-4840 indicate the 1971 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1971; Latino interview (V19321=7001-9043)

V19325 '1972 ID ' TLOC= 772- 775

1972 Interview Number

Values for this variable in the range 0001-5060 indicate the 1972 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1972; Latino interview (V19321=7001-9043)

V19326 '1973 ID ' TLOC= 776- 779

1973 Interview Number

Values for this variable in the range 0001-5285 indicate the 1973 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1973; Latino interview (V19321=7001-9043)

V19327 '1974 ID ' TLOC= 780- 783

1974 Interview Number

Values for this variable in the range 0001-5517 indicate the 1974 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1974; Latino interview (V19321=7001-9043)

V19328 '1975 ID ' TLOC= 784- 787

1975 Interview Number

Values for this variable in the range 0001-5725 indicate the 1975 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1975; Latino interview (V19321=7001-9043)

V19329 '1976 ID ' TLOC= 788- 791

1976 Interview Number

Values for this variable in the range 0001-5862 indicate the 1976 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1976; Latino interview (V19321=7001-9043)

V19330 '1977 ID ' TLOC= 792- 795

1977 Interview Number

Values for this variable in the range 0001-6007 indicate the 1977 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1977; Latino interview (V19321=7001-9043)

V19331 '1978 ID ' TLOC= 796- 799

1978 Interview Number

Values for this variable in the range 0001-6154 indicate the 1978 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1978; Latino interview (V19321=7001-9043)

V19332 '1979 ID ' TLOC= 800- 803

1979 Interview Number

Values for this variable in the range 0001-6373 indicate the 1979 interview number of the 1991 Head of FU

0000. 1991 Head of FU, if sample member, was not in any panel family in 1979; Latino interview (V19321=7001-9043)

V19333 '1980 ID ' TLOC= 804- 807

1980 Interview Number

Values for this variable in the range 0001-6533 indicate the 1980 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1980; Latino interview (V19321=7001-9043)

V19334 '1981 ID ' TLOC= 808- 811

1981 Interview Number

Values for this variable in the range 0001-6620 indicate the 1981 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1981; Latino interview (V19321=7001-9043)

V19335 '1982 ID ' TLOC= 812- 815

1982 Interview Number

Values for this variable in the range 0001-6742 indicate the 1982 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1982; Latino interview (V19321=7001-9043)

V19336 '1983 ID ' TLOC= 816- 819

1983 Interview Number

Values for this variable in the range 0001-6852 indicate the 1990 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1983; Latino interview (V19321=7001-9043)

V19337 '1984 ID ' TLOC= 820- 823

1984 Interview Number

Values for this variable in the range 0001-6918 indicate the 1984 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1984; Latino interview (V19321=7001-9043)

V19338 '1985 ID ' TLOC= 824- 827

1985 Interview Number

Values for this variable in the range 0001-7032 indicate the 1985 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1985; Latino interview (V19321=7001-9043)

V19339 '1986 ID ' TLOC= 828- 831

1986 Interview Number

Values for this variable in the range 0001-7018 indicate the 1986 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1986; Latino interview (V19321=7001-9043)

V19340 '1987 ID ' TLOC= 832- 835

1987 Interview Number

Values for this variable in the range 0001-7061 indicate the 1987 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1987; Latino interview (V19321=7001-9043)

V19341 '1988 ID ' TLOC= 836- 839

1988 Interview Number

Values for this variable in the range 0001-7114 indicate the 1988 interview number of the 1991 Head of FU.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1988; Latino interview (V19321=7001-9043)

V19342 '1989 ID ' TLOC= 840- 843

1989 Interview Number

Values for this variable in the range 0001-7114 indicate the 1989 interview number of the 1991 Head of FU for core families.

0000. 1991 Head of FU, if sample member, was not in any panel family in 1989; Latino interview (V19321=7001-9043)

V19343 '1990 ID ' TLOC= 844- 848

1990 Interview Number

Values for this variable in the range 00001-07328 indicate core sample cases; values in the range 10001-12043 indicate Latino sample families.

00000. 1991 Head of FU, if sample member, was not in any panel family in 1990

V19344 'INTERVIEWER ID # 1991 ' TLOC= 849- 852 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

V19345 'INTERVIEWER INTVIEW # ' TLOC= 853- 855 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

V19346 'DATE OF 1991 IW ' TLOC= 856- 859 MD=9999

Date of 1991 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 1991 began February 24 (0224).

9999. NA; mail interview

V19347 'LENGTH OF 1991 IW ' TLOC= 860- 862 MD=999

Length of 1991 Interview

mean, excluding missing data = 29.6

The actual number of minutes taken by the interviewer to administer the questionnaire is coded here.

999. NA; mail interview

V19348 '# IN FU ' TLOC= 863- 864

Number of Persons in FU at the Time of the 1991 Interview

mean = 2.4

This variable is identical to V19098. Its values range from 01 to no more than 20. The code values represent the actual number of persons currently in the FU.

V19349 'AGE OF 1991 HEAD ' TLOC= 865- 866 MD=99

Age of 1991 Head

mean, excluding missing data = 47.8

This variable represents the actual age of the 1991 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

V19350 'SEX OF 1991 HEAD ' TLOC= 867

Sex of 1991 Head

6,587	68.4	1.	Male
2,776	31.6	2.	Female

V19351 'AGE OF 1991 WIFE ' TLOC= 868- 869 MD=99

Age of 1991 Wife/"Wife"

% nonzero = 52.5

mean nonzero, excluding missing data = 44.8

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.

00. No wife/"wife" in FU: Head is female (V19350=2) or single male

98. Ninety-eight years of age or older

99. NA

V19352 '# CHILDREN IN FU ' TLOC= 870- 871

Number of Persons Now in the FU Under 18 Years of Age

% nonzero = 35.3

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

V19353 'AGE YOUNGEST CHILD ' TLOC= 872- 873 MD=99

Age of Youngest Person Now in the FU Under 18 Years of Age

% nonzero = 35.3

mean nonzero, excluding missing data = 7.0

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
(V19352=00)

V19354 '# NONFU SHARING HU ' TLOC= 874- 875 MD=99

Number of Non-FU Members Sharing Housing Unit with This FU

% nonzero = 11.8

mean nonzero, excluding missing data = 1.9

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

V19355 'A3 MARITAL STATUS ' TLOC= 876 MD=9

A3. Are you (HEAD) married, widowed, divorced, separated, or have you never been married?

5,010	50.8	1.	Married
1,699	18.2	2.	Never married
927	12.7	3.	Widowed
1,155	14.5	4.	Divorced, annulled
570	3.8	5.	Separated
2	0.0	9.	NA; DK

V19356 'A4 TYPE DU ' TLOC= 877 MD=9

A4. Do you live in a one-family house, a two-family house, an apartment, a mobile home, or what?

5,678	65.3	1.	One-family house
490	4.8	2.	Two-family house; duplex
2,238	19.1	3.	Apartment; housing project
537	5.8	4.	Mobile home; trailer
219	2.3	6.	Rowhouse; townhouse
189	2.6	7.	Other
12	0.1	9.	NA; DK

V19357 'A6 LIVE IN ELDERLY HSNB ' TLOC= 878 MD=9

A6. Do you live in a retirement community, senior citizens' housing complex, or nursing home?

224	3.6	1.	Yes
2,812	35.8	5.	No

74	1.1	9.	NA; DK
6,253	59.5	0.	Inap.: head and/or wife/"wife" are under age 50 (V19349=<50 and/or V19351=<50)
V19358	'A7 TYPE ELDERLY HSN	TLOC=	879 MD=9
	A7.	Which kind is that?	
55	1.1	1.	Retirement community
99	1.2	2.	Senior citizens' housing complex
66	1.1	3.	Nursing home
4	0.1	9.	NA; DK
9,139	96.4	0.	Inap.: head and/or wife/"wife" are under age 50 (V19349=<50 and/or V19351=<50); does not live in a retirement community, senior citizens' housing com- plex or nursing home (V19357=5 or 9)
V19359	'A8 PROVIDE XTRA SERVICES'	TLOC=	880 MD=9
	A8.	Does it provide you with things in addition to housing, such as a nursing care facility, transportation, meals, maid service or cleaning, laundry, recreation, or things like that?	
140	2.3	1.	Yes
79	1.2	5.	No
5	0.1	9.	NA; DK
9,139	96.4	0.	Inap.: head and/or wife/"wife" are under age 50 (V19349=<50 and/or V19351=<50); does not live in a retirement community, senior citizens' housing com- plex or nursing home (V19357=5 or 9)
V19360	'A9A PROVIDE NURSING CARE'	TLOC=	881 MD=9
	A9.	Which services are those? [CHECK ALL THAT APPLY]--	
	A.	NURSING CARE	
89	1.5	1.	Nursing care is provided
51	0.8	5.	Nursing care is not provided
		9.	NA; DK
9,223	97.7	0.	Inap.: head and/or wife/"wife" are under age 50 (V19349=<50 and/or V19351=<50); does not live in a retirement community, senior citizens' housing com- plex or nursing home (V19357=5 or 9); does not provide nursing care, transportation, meals, maid or cleaning service, laundry or recreation (V19359=5 or 9)
V19361	'A9B PROVIDE TRANSPORTN	TLOC=	882 MD=9

A9. Which services are those? [CHECK ALL THAT APPLY]--
 B. TRANSPORTATION

87	1.4	1.	Transportation is provided
52	0.9	5.	Transportation is not provided
1	0.0	9.	NA; DK
9,223	97.7	0.	Inap.: head and/or wife/"wife" are under age 50 (V19349=<50 and/or V19351=<50); does not live in a retirement community, senior citizens' housing complex or nursing home (V19357=5 or 9); does not provide nursing care, transportation, meals, maid or cleaning service, laundry or recreation (V19359=5 or 9)

V19362 'A9C PROVIDE COMMON MEALS' TLOC= 883 MD=9

A9. Which services are those? [CHECK ALL THAT APPLY]--
 C. COMMON MEALS

102	1.7	1.	Common meals are provided
38	0.6	5.	Common meals are not provided
		9.	NA; DK
9,223	97.7	0.	Inap.: head and/or wife/"wife" are under age 50 (V19349=<50 and/or V19351=<50); does not live in a retirement community, senior citizens' housing complex or nursing home (V19357=5 or 9); does not provide nursing care, transportation, meals, maid or cleaning service, laundry or recreation (V19359=5 or 9)

V19363 'A9D PROVIDE MAID SERVICE' TLOC= 884 MD=9

A9. Which services are those? [CHECK ALL THAT APPLY]--
 D. MAID SERVICE OR CLEANING

91	1.5	1.	Maid or cleaning service is provided
49	0.8	5.	Maid or cleaning service is not provided
		9.	NA; DK
9,223	97.7	0.	Inap.: head and/or wife/"wife" are under age 50 (V19349=<50 and/or V19351=<50); does not live in a retirement community, senior citizens' housing complex or nursing home (V19357=5 or 9); does not provide nursing care, transportation, meals, maid or cleaning service, laundry or recreation (V19359=5 or 9)

V19364 'A9E PROVIDE LAUNDRY ' TLOC= 885 MD=9

A9. Which services are those? [CHECK ALL THAT APPLY]--
E. LAUNDRY

92 1.5 1. Laundry service is provided
48 0.8 5. Laundry service is not provided
9. NA; DK

9,223 97.7 0. Inap.: head and/or wife/"wife" are under age 50
(V19349=<50 and/or V19351=<50); does not live in a
retirement community, senior citizens' housing com-
plex or nursing home (V19357=5 or 9); does not
provide nursing care, transportation, meals, maid or
cleaning service, laundry or recreation (V19359=5 or
9)

V19365 'A9F PROVIDE RECREATION ' TLOC= 886 MD=9

A9. Which services are those? [CHECK ALL THAT APPLY]--
F. RECREATION

109 1.8 1. Recreation is provided
31 0.5 5. Recreation is not provided
9. NA; DK

9,223 97.7 0. Inap.: head and/or wife/"wife" are under age 50
(V19349=<50 and/or V19351=<50); does not live in a
retirement community, senior citizens' housing com-
plex or nursing home (V19357=5 or 9); does not
provide nursing care, transportation, meals, maid or
cleaning service, laundry or recreation (V19359=5 or
9)

V19366 'A9G PROVIDE OTHER SERVCS' TLOC= 887 MD=9

A9. Which services are those? [CHECK ALL THAT APPLY]--
G. OTHER (SPECIFY)

12 0.2 1. Other service is provided
128 2.1 5. Other service is not provided
9. NA; DK

9,223 97.7 0. Inap.: head and/or wife/"wife" are under age 50
(V19349=<50 and/or V19351=<50); does not live in a
retirement community, senior citizens' housing com-
plex or nursing home (V19357=5 or 9); does not
provide nursing care, transportation, meals, maid or
cleaning service, laundry or recreation (V19359=5 or
9)

V19367 'A10 SERVICES INCLUDED ' TLOC= 888 MD=9

A10. Are these services included as part of the cost of housing or do you pay for them separately?

90	1.4	1.	All included
28	0.5	2.	Some included, some separate
21	0.3	3.	All separately
1	0.0	9.	NA; DK
9,223	97.7	0.	Inap.: head and/or wife/"wife" are under age 50 (V19349=<50 and/or V19351=<50); does not live in a retirement community, senior citizens' housing complex or nursing home (V19357=5 or 9); does not provide nursing care, transportation, meals, maid or cleaning service, laundry or recreation (V19359=5 or 9)

V19368 'A11 TYPE HEATING #1 ' TLOC= 889- 890 MD=99

A11. How is your (home/apartment) heated--with gas, electricity, oil, or what?--FIRST MENTION

The codes below are in priority order.

5,323	56.7	01.	Gas
2,647	25.7	02.	Electricity
886	12.2	03.	Oil
146	1.8	04.	Wood
14	0.2	05.	Coal
5	0.1	06.	Solar
43	0.7	10.	Bottled gas; propane
36	0.3	11.	Kerosene
32	0.4	97.	Other
79	0.9	98.	DK
38	0.5	99.	NA
114	0.5	00.	Inap.: no heat in dwelling

V19369 'A11 TYPE HEATING #2 ' TLOC= 891- 892

A11. How is your (home/apartment) heated--with gas, electricity, oil, or what?--SECOND MENTION

The codes below are in priority order.

		01.	Gas
251	2.0	02.	Electricity
39	0.5	03.	Oil
361	5.1	04.	Wood
23	0.4	05.	Coal
8	0.1	06.	Solar
19	0.3	10.	Bottled gas; propane
47	0.4	11.	Kerosene

23 0.2 97. Other

98. DK

99. NA

8,592 91.0 00. Inap.: no second mention; no heat in dwelling
(V19368=00)

V19370 'A12 ACTUAL # ROOMS ' TLOC= 893- 894 MD=99

A12. How many rooms do you have (for your family) not counting
bathrooms?

mean, excluding missing data = 5.4

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 ex-
ample, a summer-use sun porch, this fraction is dropped.

99. NA; DK

00. None; FU shares room

V19371 'A13 RECD GOVT HTG SUBSDY' TLOC= 895 MD=9

A13. 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 (1990-91)?

678 5.1 1. Yes

8,676 94.8 5. No

9 0.1 9. NA; DK

V19372 'A15 OWN/RENT OR WHAT ' TLOC= 896

A15. Do you own the (home/apartment), pay rent, or what?

4,871 60.1 1. Owns or is buying home, either fully or jointly;
mobile home owners who rent lots are included here

3,949 34.1 5. Pays rent

543 5.8 8. Neither owns nor rents

V19373 'A19 HAVE MORTGAGE? ' TLOC= 897 MD=9

A19. Do you have a mortgage on this property?

3,257 36.4 1. Yes

1,609 23.6 5. No

5 0.1 9. NA; DK

4,492 39.9 0. Inap.: not a homeowner (V19372=5 or 8)

V19374 'A23 #YRS LEFT TO PAY MTG' TLOC= 898- 899 MD=99

A23. About how many more years will you have to pay on it?

% nonzero = 36.4

mean nonzero, excluding missing data = 17.5

The values for this variable in the range 01-98 represent the number of years left on the longest-term mortgage that the FU has. Note that missing data are allowed.

99. NA; DK

00. Inap.: not a home owner (V19372=5 or 8); no mortgage (V19373=5 or 9)

V19375 'A24 SECOND MORTGAGE?' TLOC= 900 MD=9

A24. Do you also have a second mortgage?

447 5.2 1. Yes

2,797 31.2 5. No

13 0.1 9. NA; DK

6,106 63.6 0. Inap.: not a home owner (V19372=5 or 8); no mortgage (V19373=5 or 9)

V19376 'A25 MTG INCL PROP TAXES ' TLOC= 901 MD=9

A25. Do your mortgage payments include property taxes?

1,932 20.3 1. Yes

1,293 15.8 5. No

32 0.3 9. NA; DK

6,106 63.6 0. Inap.: not a homeowner (V19372=5 or 8); no mortgage (V19373=5 or 9)

V19377 'A26 MTG INCL INS PREM ' TLOC= 902 MD=9

A26. Do your payments include insurance premiums?

1,752 17.3 1. Yes

1,476 18.8 5. No

29 0.3 9. NA; DK

6,106 63.6 0. Inap.: not a homeowner (V19372=5 or 8); no mortgage (V19373=5 or 9)

V19378 'A28 FURNISHED APT/HOUSE ' TLOC= 903 MD=9

A28. Is this (house/apartment) rented fully furnished?

377 3.8 1. Yes
3,531 29.7 5. No

41 0.6 9. NA; DK

5,414 65.9 0. Inap.: does not rent (V19372=1 or 8)

V19379 'A29 RENT INCL HEAT ' TLOC= 904 MD=9

A29. Is heating included in your monthly rent?

1,207 11.8 1. Yes
2,701 21.6 5. No

41 0.6 9. NA; DK

5,414 65.9 0. Inap.: does not rent (V19372=1 or 8)

V19380 'A30 IN PUBLIC OWND PROJ?' TLOC= 905 MD=9

A30. Is this (house/apartment) in a public housing project, that is,
is it owned by a local housing authority or other public agency?

582 3.5 1. Yes
3,343 30.3 5. No

24 0.3 9. NA; DK

5,414 65.9 0. Inap.: does not rent (V19372=1 or 8)

V19381 'A31 GOVT PAY PART RENT? ' TLOC= 906 MD=9

A31. Are you paying lower rent because the Federal, State or local
government is paying part of the cost? [COST OF RENT]

223 1.6 1. Yes
3,107 28.6 5. No

13 0.1 9. NA; DK

6,020 69.7 0. Inap.: does not rent (V19372=1 or 8); public housing
(V19380=1 or 9)

V19382 'A32 WHY NOT OWN/RENT ' TLOC= 907 MD=9

A32. How is that?--NEITHER OWNS NOR RENTS

5 0.1 1. Servant; housekeeper
17 0.2 2. Farm laborer; ranch laborer

71	0.8	3.	Other persons for whom housing is part of compensation (janitors, gardeners, nurses, tutors, etc.)
392	4.3	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
3	0.1	6.	Living in house which will inherit; estate in process
8	0.1	7.	Living in temporary quarters (garage, shed, motor vehicle, etc.) while home is under construction or until new apartment is found.
45	0.4	8.	Other
1	0.0	9.	NA; DK
8,820	94.2	0.	Inap.: owns or rents (V19372=1 or 5)
V19383			'A34 IN PUBLIC OWND PROJ?' TLOC= 908 MD=9
A34.			Is this (house/apartment) in a public housing project, that is, is it owned by a local housing authority or other public agency?
65	0.4	1.	Yes
455	5.2	5.	No
23	0.2	9.	NA; DK
8,820	94.2	0.	Inap.: owns or rents (V19372=1 or 5)
V19384			'A35 GOVT PAY ALL RENT? ' TLOC= 909 MD=9
A35.			Are you paying no rent because the Federal, State or local government is paying all of it?
47	0.4	1.	Yes
405	4.8	5.	No
3	0.1	9.	NA; DK
8,908	94.8	0.	Inap.: owns or rents (V19372=1 or 5); public housing (V19383=1 or 9)
V19385			'A36 HAVE AIR CONDITNG ' TLOC= 910 MD=9
A36.			Do you have air conditioning?
5,871	64.2	1.	Yes
3,484	35.7	5.	No
8	0.1	9.	NA; DK
V19386			'A37 A/C ALL OR SOME ROOM' TLOC= 911 MD=9
A37.			Do you have it in all your rooms, or only in some of them?

3,588 40.9 1. All
2,273 23.2 2. Some

10 0.1 9. NA; DK

3,492 35.8 0. Inap.: no air conditioning (V19385=5 or 9)

V19387 'A38 MOVED SINCE SPG 90? ' TLOC= 912 MD=9

A38. Have you (HEAD) moved any time since the spring of 1990?

2,081 21.0 1. Yes

7,275 78.9 5. No

7 0.1 9. NA; DK

V19388 'A39 MONTH MOVED ' TLOC= 913- 914 MD=99

A39. What month and year was that? (MOST RECENT MOVE)

The month coded here is that of the most recent move since the 1990 interview.

168 1.8 01. January; "winter"

161 1.7 02. February

179 1.6 03. March

194 2.0 04. April; "spring"

200 2.0 05. May

175 1.9 06. June

149 1.4 07. July; "summer"

176 2.0 08. August

144 1.5 09. September

145 1.6 10. October; "fall"; "autumn"

158 1.4 11. November

140 1.3 12. December

92 0.9 99. NA; DK month

7,282 79.0 00. Inap.: has not moved (V19387=5 or 9)

V19389 'A40 WHY MOVED ' TLOC= 915 MD=9

A40. Why did you (HEAD) move?

The codes below are in priority order.

162 2.3 1. Purposive productive reasons: to take another job; transfer; stopped going to school

64 0.8 2. To get nearer to work

331 2.7 3. Purposive consumptive reasons--expansion of housing: more space; more rent; better place

172 1.5 4. Purposive consumptive reasons--contraction of housing: less space; less rent

443	4.5	5.	Purposive consumptive--other house-related: want to own home; got married
248	2.5	6.	Purposive consumptive--neighborhood-related: better neighborhood; go to school; to be closer to friends and/or relatives
406	4.3	7.	Response to outside events (involuntary reasons): HU coming down; being evicted; armed services, etc.; health reasons; divorce; retiring because of health
136	1.3	8.	Ambiguous or mixed reasons: to save money; all my old neighbors moved away; retiring (NA why)
119	1.1	9.	NA; DK
7,282	79.0	0.	Inap.: has not moved (V19388=5 or 9)
V19390	'A41 WTR MIGHT MOVE		TLOC= 916 MD=9
A41. Do you think you (HEAD) might move in the next couple of years?			
3,160	32.3	1.	Yes; might or maybe
5,853	64.4	5.	No
326	2.9	8.	Don't know
24	0.3	9.	NA
V19391	'A42 LIKELIHOOD OF MOVING'		TLOC= 917 MD=9
A42. Would you say you definitely will move, probably will move, or are you more uncertain?			
1,435	14.0	1.	Definitely
1,052	11.1	2.	Probably
664	7.2	3.	More uncertain
9	0.1	9.	NA
6,203	67.7	0.	Inap.: does not plan to move (V19390=5, 8 or 9)
V19392	'A43 WHY MIGHT MOVE		TLOC= 918 MD=9
A43. Why (will/might) you move?			
The codes below are in priority order.			
303	4.0	1.	Purposive productive reasons: to take another job; transfer; stopped going to school
72	0.7	2.	To get nearer to work
745	6.3	3.	Purposive consumptive reasons--expansion of housing: more space; more rent; better place
233	2.9	4.	Purposive consumptive reasons--contraction of housing: less space; less rent
867	8.5	5.	Purposive consumptive--other house-related: want to own home; got married

483	4.7	6.	Purposive consumptive--neighborhood-related: better neighborhood; go to school; to be closer to friends and/or relatives
220	2.6	7.	Response to outside events (involuntary reasons): DU coming down; being evicted; armed services, etc.; health reasons; divorce; retiring because of health
179	2.1	8.	Ambiguous or mixed reasons: to save money; all my old neighbors moved away; retiring (NA why)
58	0.6	9.	NA; DK
6,203	67.7	0.	Inap.: does not plan to move (V19390=5, 8 or 9)

V19393 'B1 EMPLOYMENT STATUS-HD ' TLOC= 919

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?

6,195	65.1	1.	Working now
117	1.0	2.	Only temporarily laid off, sick leave or maternity leave
602	4.6	3.	Looking for work, unemployed
1,321	19.6	4.	Retired
447	3.6	5.	Permanently disabled; temporarily disabled
539	4.6	6.	Keeping house
114	1.2	7.	Student
28	0.2	8.	Other; "workfare"; in prison or jail

V19394 'B2 YEAR RETIRED (HD-R)' TLOC= 920- 921 MD=99

B2. In what year did you (HEAD) retire?

% nonzero = 19.6

mean nonzero, excluding missing data = 79.7

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 (V19393=1-3, 5-8)

V19395 'B3 WORK FOR MONEY?(HD-E)' TLOC= 922 MD=9

B3. Are you (HEAD) doing any work for money now at all?

246	3.3	1.	Yes
2,805	30.6	5.	No
		9.	NA; DK
6,312	66.1	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2)

V19396 'B4 WORK SELF/OTR? (HD-E)' TLOC= 923 MD=9

B4. On your main job, are you (HEAD) self-employed, are you employed by someone else, or what?

5,653	58.1	1.	Someone else only
32	0.4	2.	Both someone else and self
869	10.8	3.	Self-employed only

4	0.0	9.	NA; DK
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2,805	30.6	0.	Inap.: not working for money now (V19395=5)
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V19397 'B5 CORP/UNCORP BUS(HD-E)' TLOC= 924 MD=9

B5. Is that an unincorporated business or a corporation?

659	8.2	1.	Unincorporated
232	3.0	2.	Corporation

		8.	DK
10	0.1	9.	NA

8,462	88.7	0.	Inap.: not working for money now (V19395=5); works for someone else only (V19396=1 or 9)
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V19398 'B6 WORK FOR GOVT? (HD-E)' TLOC= 925 MD=9

B6. Do you (HEAD) work for the federal, state or local government, a private company, or what?

330	3.0	1.	Federal government
340	3.6	2.	State government
489	5.3	3.	Local government; public school system
4,451	45.9	4.	Private company; non-government
12	0.1	7.	Other

31	0.3	9.	NA; Don't Know
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3,710	41.9	0.	Inap.: not working for money now (V19395=5); works for self only or also employed by someone else (V19396=2, 3 or 9)
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V19399 'B7 JOB NOW UNION? (H-E)' TLOC= 926 MD=9

B7. Is your current job covered by a union contract?

1,238	12.2	1.	Yes
4,257	44.7	5.	No

158	1.3	9.	NA; DK
-----	-----	----	--------

3,710 41.9 0. Inap.: not working for money now (V19395=5); works for self only or also employed by someone else (V19396=2, 3 or 9)

V19400 'B8 BELONG UNION? (HD-E)' TLOC= 927 MD=9

B8. Do you belong to that labor union?

1,072 10.7 1. Yes
154 1.3 5. No

12 0.1 9. NA; DK

8,125 87.8 0. Inap.: not working for money now (V19395=5); works for self only or also employed by someone else (V19396=2, 3 or 9); current job not covered by union contract (V19399=5 or 9)

V19401 'B9-10 MAIN OCC:3 DIG H-E' TLOC= 928- 930 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.

977	13.7	001-195.	Professional, Technical, and Kindred Workers
905	12.0	201-245.	Managers and Administrators, Except Farm
319	4.4	260-285.	Sales Workers
622	7.1	301-395.	Clerical and Kindred Workers
1,220	11.7	401-600.	Craftsmen and Kindred Workers
694	5.6	601-695.	Operatives, Except Transport
401	3.2	701-715.	Transport Equipment Operatives
378	2.8	740-785.	Laborers, Except Farm
77	1.2	801-802.	Farmers and Farm Managers
86	0.6	821-824.	Farm Laborers and Farm Foremen
806	6.6	901-965.	Service Workers, Except Private Household
68	0.5	980-984.	Private Household Workers

5 0.0 999. NA; DK

2,805 30.6 000. Inap.: not working for money now (V19395=5)

V19402 'B11 MAIN IND:3 DIGT(H-E)' TLOC= 931- 933 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.

240	2.6	017-028.	Agriculture, Forestry, and Fisheries
57	0.5	047-057.	Mining
581	5.7	067-077.	Construction
1,453	14.7	107-398.	Manufacturing
534	5.1	407-479.	Transportation, Communications, and Other Public Utilities
1,105	12.1	507-698.	Wholesale and Retail Trade
312	3.9	707-718.	Finance, Insurance, and Real Estate
380	3.9	727-759.	Business and Repair Services
262	2.3	769-798.	Personal Services
52	0.6	807-809.	Entertainment and Recreation Services
1,057	13.0	828-897.	Professional and Related Services
480	4.6	907-937.	Public Administration
45	0.4	999.	NA; DK
2,805	30.6	000.	Inap.: not working for money now (V19395=5)

V19403 'B12 SLRY/HRLY/OTR (H-E)' TLOC= 934 MD=9

B12. (On your main job,) are you (HEAD) salaried, paid by the hour, or what?

2,196	27.9	1.	Salaried
3,331	30.0	3.	Paid by hour
1,018	11.4	7.	Other
13	0.1	9.	NA; DK
2,805	30.6	0.	Inap.: not working for money now (V19395=5)

V19404 'B13 PAY/HR-SALARY (HD-E)' TLOC= 935- 938 MD=9999

B13. How much is your salary?

% nonzero = 27.9

mean nonzero, excluding missing data = 16.504 (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 (V19395=5); is not salaried (V19403=3, 7 or 9)

V19405 'B14 WTR SAL PD OT (HD-E)' TLOC= 939 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?

532	5.7	1.	Yes
1,654	22.2	5.	No

10	0.1	9.	NA; DK
----	-----	----	--------

7,167	72.1	0.	Inap.: not working for money now (V19395=5); is not salaried (V19403=3, 7 or 9)
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V19406 'B15 PAY/HR-SLRYOT (HD-E)' TLOC= 940- 943 MD=9999

B15. About how much would you make per hour for those extra hours?

% nonzero = 5.7

mean nonzero, excluding missing data = 18.880 (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 (V19395=5); is not salaried (V19403=3, 7 or 9); would not get paid (V19405=5 or 9)

V19407 'B16 PAY/HR-HOURLY (HD-E)' TLOC= 944- 947 MD=9999

B16. What is your hourly wage rate for your regular work time?

% nonzero = 30.0

mean nonzero, excluding missing data = 10.800 (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 (V19395=5); is not paid an hourly wage (V19403=1, 7 or 9)

V19408 'B17 PAY/HR-HRLY OT (H-E)' TLOC= 948- 951 MD=9999

B17. What is your hourly wage rate for overtime?

% nonzero = 26.3

mean nonzero, excluding missing data = 16.284 (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 (V19395=5); is not paid an hourly wage (V19403=1, 7 or 9)

V19409 'B18 HOW PAID-OTR (HD-E)' TLOC= 952 MD=9

B18. How is that?-NEITHER SALARIED NOR PAID HOURLY

78 0.7 1. Piecework; hourly plus piecework/production

173 2.2 2. Commission

27 0.3 3. Tips; tips and salary/hourly wage

105 1.4 4. Hourly/salary plus commission

279 3.7 5. Self-employed; farmer; "profits"

310 2.6 6. By the job/day/mile

31 0.3 7. Other

15 0.1 9. NA; DK

8,345 88.6 0. Inap.: not working for money now (V19395=5); is paid a salary or hourly wage (V19403=1, 3 or 9)

V19410 'B19 PAY/HR-OTR OT (H-E)' TLOC= 953- 956 MD=9999

B19. If you worked an extra hour, how much would you earn for that hour?

% nonzero = 6.3

mean nonzero, excluding missing data = 24.552 (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
(V19395=5); is paid a salary or hourly wage
(V19403=1, 3 or 9)

V19411 'B20 GET NEW JOB? (HD-E)' TLOC= 957 MD=9

B20. Have you (HEAD) been looking for another job during the past four weeks?

709 7.2 1. Yes
5,839 62.1 5. No

10 0.1 9. NA; DK

2,805 30.6 0. Inap.: not working for money now (V19395=5)

V19412 'B21 DONE NOTHING (H-E)' TLOC= 958 MD=9

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
NOTHING

4 0.0 1. Has done nothing at all
702 7.2 5. Has done something to find another job

3 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories

8,654 92.8 0. Inap.: not working for money now (V19395=5); not looking for another job (V19411=5, 9)

V19413 'B21 PUBLIC EMP AGCY(H-E)' TLOC= 959 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

121 1.3 1. Has checked with public employment agency
584 5.9 5. Has not checked with public employment agency; has done nothing at all (V19412=1)

4 0.1 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19412=9)

8,654 92.8 0. Inap.: not working for money now (V19395=5); not looking for another job (V19411=5, 9)

V19414 'B21 PRIVATE EMP AGY(H-E)' TLOC= 960 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

69	0.8	1.	Has checked with private employment agency
636	6.4	5.	Has not checked with private employment agency; has done nothing at all (V19412=1)
4	0.1	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19412=9)
8,654	92.8	0.	Inap.: not working for money now (V19395=5); not looking for another job (V19411=5, 9)
V19415	'B21 CURR EMP DIRECT(H-E)' TLOC= 961 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		
69	0.7	1.	Has checked with current employer directly
636	6.5	5.	Has not checked with current employer directly; has done nothing at all (V19412=1)
4	0.1	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19412=9)
8,654	92.8	0.	Inap.: not working for money now (V19395=5); not looking for another job (V19411=5, 9)
V19416	'B21 OTR EMPR DIRECT(H-E)' TLOC= 962 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		
331	3.1	1.	Has checked with other employer directly
374	4.0	5.	Has not checked with other employer directly; has done nothing at all (V19412=1)
4	0.1	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19412=9)
8,654	92.8	0.	Inap.: not working for money now (V19395=5); not looking for another job (V19411=5, 9)
V19417	'B21 FRIEND OR REL (H-E)' TLOC= 963 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		
246	2.3	1.	Has checked with friends or relatives
459	4.9	5.	Has not checked with friends or relatives; has done nothing at all (V19412=1)

4	0.1	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19412=9)
8,654	92.8	0.	Inap.: not working for money now (V19395=5); not looking for another job (V19411=5, 9)

V19418 'B21 PLACE OR ANS AD(H-E)' TLOC= 964 MD=9

B21. What have you been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
F. PLACED OR ANSWERED ADS

271	2.9	1.	Has placed or answered ads
434	4.2	5.	Has not placed or answered ads; has done nothing at all (V19412=1)

4	0.1	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19412=9)
8,654	92.8	0.	Inap.: not working for money now (V19395=5); not looking for another job (V19411=5, 9)

V19419 'B21 OTHER (H-E)' TLOC= 965 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.

127	1.4	1.	One mention
12	0.2	2.	Two mentions
4	0.0	3.	Three mentions
1	0.0	4.	Four mentions
		5.	Five mentions
		6.	Six mentions
		7.	Seven mentions
		8.	Eight or more mentions

4	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19412=9)
9,215	98.3	0.	Inap.: none; not working for money now (V19395=5); not looking for another job (V19411=5, 9); has done nothing at all (V19412=1)

V19420 'B23 #MO PRESENT EMP(H-E)' TLOC= 966- 968 MD=999

B23. How many years' experience do you (HEAD) have altogether with your present employer?

% nonzero = 58.0
 mean nonzero, excluding missing data = 100.9

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 (V19395=5); works
 for self only (V19396=3 or 9)

V19421 'B24 MO BEG PRES EMP(H-E)' TLOC= 969- 970 MD=99

B24. In what month and year did you start working for (your present employer/yourself)? Please give us your most recent start date if you have gone to work for (them/yourself) more than once. [IF NECESSARY: What would be your best guess? Did you start before 1990?]-MONTH

594	6.5	01.	January
437	4.6	02.	February
511	5.6	03.	March
550	5.7	04.	April
528	5.7	05.	May
539	5.7	06.	June
445	5.0	07.	July
580	6.5	08.	August
614	7.3	09.	September
472	5.1	10.	October
403	4.1	11.	November
292	2.9	12.	December
7	0.1	21.	Winter
20	0.2	22.	Spring
22	0.2	23.	Summer
10	0.1	24.	Fall/Autumn
417	3.2	98.	DK month
117	0.7	99.	NA month

2,805 30.6 00. Inap.: not working for money now (V19395=5)

V19422 'B24 YR BEG PRES EMP(H-E)' TLOC= 971- 972 MD=99

B24. In what month and year did you start working for (your present employer/yourself)? Please give us your most recent start date if you have gone to work for (them/yourself) more than once. [IF NECESSARY: What would be your best guess? Did you start before 1990?]-YEAR

% nonzero = 69.4

mean nonzero, excluding missing data = 82.3

The values for this variable in the range 01-91 represent the last two digits of the year Head started working for his/her present employer.

96. 1990 or 1991, DK which
97. Before 1990, DK exact year

98. DK year
99. NA year

00. Inap.: not working for money now (V19395=5)

V19423 'B25 BEG WRK PRES POS H-E' TLOC= 973 MD=9

B25. Is that when you started working in your present (position/work situation)?

807 8.2 1. Yes
72 0.9 5. No

18 0.2 9. NA; DK

8,466 90.7 0. Inap.: not working for money now (V19395=5); did not begin working for present employer during 1990 (V19422=01-89, 91, 96-99)

V19424 'B26 MO BEG PRES POS(H-E)' TLOC= 974- 975 MD=99

B26. In what month and year did you start working in your present (position/work situation)?-MONTH

10	0.1	01.	January
5	0.1	02.	February
8	0.1	03.	March
11	0.2	04.	April
7	0.1	05.	May
3	0.0	06.	June
2	0.0	07.	July
2	0.0	08.	August
5	0.1	09.	September
5	0.1	10.	October
8	0.1	11.	November
5	0.1	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
1	0.0	24.	Fall/Autumn
		98.	DK month
		99.	NA month

9,291 99.1 00. Inap.: not working for money now (V19395=5); did not begin working for present employer during 1990 (V19422=01-89, 91, 96-99); position with present employer began in 1990 (V19423=1 or 9)

V19425 'B26 YR BEG PRES POS(H-E)' TLOC= 976- 977 MD=99

B26. In what month and year did you start working in your present (position/work situation)?-YEAR

34 0.4 90. 1990
38 0.5 91. 1991

98. DK year
99. NA year

9,291 99.1 00. Inap.: not working for money now (V19395=5); did not begin working for present employer during 1990 (V19422=01-89, 91, 96-99); position with present employer began in 1990 (V19423=1 or 9)

V19426 'B27 CHGE POS IN 90(HD-E)' TLOC= 978 MD=9

B27. Did you change (positions/work situations) with this employer at any time during 1990?

3 0.0 1. Yes
32 0.5 5. No

2 0.0 9. NA; DK

9,326 99.5 0. Inap.: not working for money now (V19395=5); did not begin working for present employer during 1990 (V19422=01-89, 91, 96-99); position with present employer began in 1990 (V19423=1 or 9); position with present employer began before 1991 (V19425=90, 98-99)

V19427 'B28 MO CHGE POS (HD-E)' TLOC= 979- 980 MD=99

B28. In what month did that happen?

01. January
02. February
03. March
1 0.0 04. April
05. May
06. June
1 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

- 98. DK month
- 99. NA month

9,360 100.0 00. Inap.: not working for money now (V19395=5); did not begin working for present employer during 1990 (V19422=01-89, 91, 96-99); position with present employer began in 1990 (V19423=1 or 9); position with present employer began before 1991 (V19425=90, 98-99); did not change positions with present employer in 1990 (V19426=5 or 9)

V19428 'B29 TYPE OF CHGE (HD-E)' TLOC= 981 MD=9

B29. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

- 17 0.2 1. Promotion with higher pay
- 14 0.1 5. Major change in duties but with the same pay
- 5 0.0 7. Other
- 1 0.0 9. NA; DK

9,326 99.6 0. Inap.: not working for money now (V19395=5); did not begin working for present employer during 1990 (V19422=01-89, 91, 96-99); position with present employer began in 1990 (V19423=1 or 9); position with present employer began before 1990 (V19425=98-99); did not change positions with present employer in 1990 (V19426=5 or 9)

V19429 'B30 MO BEG PRES POS(H-E)' TLOC= 982- 983 MD=99

B30. In what month and year did you start working in your present (position/work situation)?-MONTH

- 146 1.5 01. January
- 82 0.9 02. February
- 110 1.1 03. March
- 127 1.4 04. April
- 95 0.8 05. May
- 27 0.2 06. June
- 25 0.2 07. July
- 10 0.0 08. August
- 6 0.0 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
18	0.2		99.	NA month
8,715	93.6	00.	Inap.: not working for money now (V19395=5); position with present employer began before 1991 (V19422=01-90, 97-99)	
V19430	'B30 YR BEG PRES POS(H-E)' TLOC= 984- 985 MD=99			
	B30. In what month and year did you start working in your present (position/work situation)?-YEAR			
	4	0.0	90.	1990
	641	6.4	91.	1991
			98.	DK year
	3	0.0	99.	NA year
8,715	93.6	00.	Inap.: not working for money now (V19395=5); position with present employer began before 1991 (V19422=01-90, 97-99)	
V19431	'B31 MO BEG PRES POS(H-E)' TLOC= 986- 987 MD=99			
	B31. In what month and year did you start working in your present (position/work situation)?-MONTH			
	433	5.2	01.	January
	295	3.1	02.	February
	325	3.7	03.	March
	352	3.7	04.	April
	347	4.0	05.	May
	420	4.2	06.	June
	319	3.9	07.	July
	435	5.0	08.	August
	434	5.2	09.	September
	340	3.9	10.	October
	273	2.7	11.	November
	222	2.3	12.	December
	9	0.1	21.	Winter
	17	0.2	22.	Spring
	24	0.2	23.	Summer
	12	0.2	24.	Fall/Autumn
	536	4.5	98.	DK month
	220	1.7	99.	NA month

4,350 46.3 00. Inap.: not working for money now (V19395=5); position with present employer began during 1990 or 1991 (V19422=90, 91 or 96)

V19432 'B31 YR BEG PRES POS(H-E)' TLOC= 988- 989 MD=99

B31. In what month and year did you start working in your present (position/work situation)?-YEAR

% nonzero = 53.7

mean nonzero, excluding missing data = 83.4

The values for this variable in the range 01-91 represent the last two digits of the year Head started working in his/her present position or work situation.

96. 1990 or 1991, DK which
97. Before 1990, DK exact year

98. DK year
99. NA year

00. Inap.: not working for money now (V19395=5); position with present employer began during 1990 or 1991 (V19422=90, 91 or 96)

V19433 'B32 CHGE POS IN 91(HD-E)' TLOC= 990 MD=9

B32. Did you change (positions/work situations) with this employer at any time during 1990?

45 0.5 1. Yes
108 1.1 5. No

9 0.1 9. NA; DK

9,201 98.3 0. Inap.: not working for money now (V19395=5); position with present employer began during 1990 or 1991 (V19422=90, 91, 96); position with present employer began before 1991 (V19432=01-90, 97-99)

V19434 'B33 MO CHGE POS (HD-E)' TLOC= 991- 992 MD=99

B33. In what month did that happen?

5 0.1 01. January
5 0.0 02. February
8 0.1 03. March
2 0.0 04. April
2 0.0 05. May
5 0.0 06. June
3 0.0 07. July
5 0.1 08. August
2 0.0 09. September

2 0.0 10. October
 4 0.0 11. November
 1 0.0 12. December

21. Winter
 22. Spring
 23. Summer
 24. Fall/Autumn

1 0.0 98. DK month
 99. NA month

9,318 99.5 00. Inap.: not working for money now (V19395=5); position with present employer began during 1990 or 1991 (V19422=90, 91, 96); position with present employer began before 1991 (V19432=01-90, 97-99); did not change position during 1990 (V19433=5 or 9)

V19435 'B34 TYPE OF CHGE (HD-E)' TLOC= 993 MD=9

B34. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

208 2.4 1. Promotion with higher pay

136 1.6 5. Major change in duties but with the same pay

45 0.5 7. Other

60 0.7 9. NA; DK

8,914 94.8 0. Inap.: not working for money now (V19395=5); position with present employer began during 1990 or 1991 (V19422=90, 91, 96); position with present employer began before 1990 (V19432=01-89, 97-99); did not change position during 1990 (V19433=5 or 9)

V19436 'B35-36 BEG OCC PRES EMP ' TLOC= 994- 996 MD=999

B35. What was your (HEAD'S) occupation when you started working for that employer in 1990? 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.

5 0.1 001-195. Professional, Technical, and Kindred Workers

6 0.1 201-245. Managers and Administrators, Except Farm

1 0.0 260-285. Sales Workers

12 0.3 301-395. Clerical and Kindred Workers

10 0.1 401-600. Craftsmen and Kindred Workers

12	0.1	601-695.	Operatives, Except Transport
3	0.0	701-715.	Transport Equipment Operatives
8	0.1	740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
		821-824.	Farm Laborers and Farm Foremen
12	0.1	901-965.	Service Workers, Except Private Household
		980-984.	Private Household Workers
3	0.0	999.	NA; DK
9,291	99.1	000.	Inap.: not working for money now (V19395=5); did not begin working for present employer during 1990 (V19422=01-89, 91, 96-99); same position as in 1990 (V19423=1 or 9)

V19437 'B37 STARTING WAGE (H-E)' TLOC= 997- 1000 MD=9999

B37. What was your starting salary or wage at that time?

% nonzero = 9.2

mean nonzero, excluding missing data = 9.534 (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 (V19395=5); did
not begin working for present employer during
1990 (V19422=01-89, 91, 96-99)

V19438 'B38 STARTING HR/WK (H-E)' TLOC= 1001- 1002 MD=99

B38. And how many hours a week did you work when you started?

% nonzero = 9.3

mean nonzero, excluding missing data = 40.2

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 (V19395=5); did not begin working for present employer during 1990 (V19422=01-89, 91, 96-99)

V19439 'B39 PRES EMP JAN90 (H-E)' TLOC= 1003 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-JANUARY 1990

4,998	53.5	1.	Was working on this job at least part of this month
17	0.0	9.	NA; DK
4,348	46.5	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19440 'B39 PRES EMP FEB90 (H-E)' TLOC= 1004 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-FEBRUARY 1990

5,043	53.9	1.	Was working on this job at least part of this month
17	0.1	9.	NA; DK
4,303	46.0	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19441 'B39 PRES EMP MAR90 (H-E)' TLOC= 1005 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-MARCH 1990

5,122	54.7	1.	Was working on this job at least part of this month
17	0.1	9.	NA; DK
4,224	45.3	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19442 'B39 PRES EMP APR90 (H-E)' TLOC= 1006 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-APRIL 1990

5,187	55.3	1.	Was working on this job at least part of this month
17	0.1	9.	NA; DK

4,159 44.6 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19443 'B39 PRES EMP MAY90 (H-E)' TLOC= 1007 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-MAY 1990

5,258 55.9 1. Was working on this job at least part of this month

16 0.1 9. NA; DK

4,089 44.0 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19444 'B39 PRES EMP JUN90 (H-E)' TLOC= 1008 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-JUNE 1990

5,292 56.2 1. Was working on this job at least part of this month

18 0.1 9. NA; DK

4,053 43.8 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19445 'B39 PRES EMP JUL90 (H-E)' TLOC= 1009 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-JULY 1990

5,323 56.5 1. Was working on this job at least part of this month

17 0.1 9. NA; DK

4,023 43.5 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19446 'B39 PRES EMP AUG90 (H-E)' TLOC= 1010 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-AUGUST 1990

5,450 57.9 1. Was working on this job at least part of this month

19 0.1 9. NA; DK

3,894 41.9 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19447 'B39 PRES EMP SEP90 (H-E)' TLOC= 1011 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-SEPTEMBER 1990

5,599 59.7 1. Was working on this job at least part of this month

17 0.1 9. NA; DK

3,747 40.2 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19448 'B39 PRES EMP OCT90 (H-E)' TLOC= 1012 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-OCTOBER 1990

5,670 60.6 1. Was working on this job at least part of this month

17 0.1 9. NA; DK

3,676 39.3 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19449 'B39 PRES EMP NOV90 (H-E)' TLOC= 1013 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-NOVEMBER 1990

5,722 61.2 1. Was working on this job at least part of this month

15 0.0 9. NA; DK

3,626 38.8 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

V19450 'B39 PRES EMP DEC90 (H-E)' TLOC= 1014 MD=9

B39. In which months during 1990 were you working for that employer as your main job?-DECEMBER 1990

5,746 61.3 1. Was working on this job at least part of this month

17 0.1 9. NA; DK

3,600 38.6 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); present position began in 1991 (V19422=91 or 96)

The following variables (V19451-V19482) pertain to other main-job employers during 1990. Information contained in these variables is not necessarily about the immediately prior employer during 1990. In order to analyze the data on all 1990 employers, we recommend using the Work History Supplement Files.

V19451 'B40 OTR EMP 1990 (HD-E)' TLOC= 1015 MD=9

B40. Did you have any (other) main-job employers at any time during 1990? Again, if you were self-employed on a main job, count yourself as an employer.

1,201 12.7 1. Yes
5,354 56.7 5. No

3 0.0 9. NA; DK

2,805 30.6 0. Inap.: not working for money now (V19395=5)

V19452 'B41 MO BEG OTR EMP HD-E' TLOC= 1016- 1017 MD=99

B41. In what month and year did you start working for that (other) main-job employer?-MONTH

159 1.6 01. January
78 0.6 02. February

84 0.9 03. March

93 0.8 04. April

82 1.0 05. May

95 1.0 06. June

80 0.9 07. July

90 1.0 08. August

104 1.1 09. September

80 1.2 10. October

60 0.7 11. November

46 0.6 12. December

21. Winter

22. Spring

4 0.1 23. Summer

1 0.0 24. Fall/Autumn

96 0.8 98. DK month

49 0.4 99. NA month

8,162 87.3 00. Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19453 'B41 YR BEG OTR EMP HD-E' TLOC= 1018- 1019 MD=99

B41. In what month and year did you start working for that (other)
main-job employer?-YEAR

% nonzero = 12.7

mean nonzero, excluding missing data = 86.8

The values for this variable in the range 01-90 represent the last two
digits of the year Head started working for his/her other main-job
employer.

97. Before 1990, DK exact year

98. DK year at all

99. NA

00. Inap.: not working for money now (V19395=5); no
other main-job employer during 1990 (V19451=5 or 9)

V19454 'B42 OTR EMP JAN90 (H-E)' TLOC= 1020 MD=9

B42. In which months during 1990 were you working for that employer?--
JANUARY 1990

843 9.1 1. Was working on this job at least part of this month

9 0.0 9. NA; DK

8,511 90.8 0. Inap.: did not work on this job at all during this
month; not working for money now (V19395=5); no
other main-job employer during 1990 (V19451=5 or 9)

V19455 'B42 OTR EMP FEB90 (H-E)' TLOC= 1021 MD=9

B42. In which months during 1990 were you working for that employer?--
FEBRUARY 1990

855 9.2 1. Was working on this job at least part of this month

9 0.0 9. NA; DK

8,499 90.7 0. Inap.: did not work on this job at all during this
month; not working for money now (V19395=5); no
other main-job employer during 1990 (V19451=5 or 9)

V19456 'B42 OTR EMP MAR90 (H-E)' TLOC= 1022 MD=9

B42. In which months during 1990 were you working for that employer?--
MARCH 1990

848 9.3 1. Was working on this job at least part of this month

9 0.0 9. NA; DK

8,506 90.7 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19457 'B42 OTR EMP APR90 (H-E)' TLOC= 1023 MD=9

B42. In which months during 1990 were you working for that employer?--
APRIL 1990

834 9.1 1. Was working on this job at least part of this month

10 0.0 9. NA; DK

8,519 90.9 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19458 'B42 OTR EMP MAY90 (H-E)' TLOC= 1024 MD=9

B42. In which months during 1990 were you working for that employer?--
MAY 1990

814 8.8 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

8,540 91.1 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19459 'B42 OTR EMP JUN90 (H-E)' TLOC= 1025 MD=9

B42. In which months during 1990 were you working for that employer?--
JUNE 1990

760 8.3 1. Was working on this job at least part of this month

11 0.1 9. NA; DK

8,592 91.6 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19460 'B42 OTR EMP JUL90 (H-E)' TLOC= 1026 MD=9

B42. In which months during 1990 were you working for that employer?--
JULY 1990

705 7.6 1. Was working on this job at least part of this month

11 0.1 9. NA; DK

8,647 92.3 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19461 'B42 OTR EMP AUG90 (H-E)' TLOC= 1027 MD=9

B42. In which months during 1990 were you working for that employer?-- AUGUST 1990

651 6.9 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

8,702 93.1 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19462 'B42 OTR EMP SEP90 (H-E)' TLOC= 1028 MD=9

B42. In which months during 1990 were you working for that employer?-- SEPTEMBER 1990

593 6.1 1. Was working on this job at least part of this month

14 0.1 9. NA; DK

8,756 93.8 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19463 'B42 OTR EMP OCT90 (H-E)' TLOC= 1029 MD=9

B42. In which months during 1990 were you working for that employer?-- OCTOBER 1990

521 5.2 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

8,833 94.7 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19464 'B42 OTR EMP NOV90 (H-E)' TLOC= 1030 MD=9

B42. In which months during 1990 were you working for that employer?-- NOVEMBER 1990

447 4.5 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

8,907	95.4	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)
V19465	'B42 OTR EMP DEC90 (H-E)'	TLOC= 1031	MD=9
B42.	In which months during 1990 were you working for that employer?-DECEMBER 1990		
378	3.9	1.	Was working on this job at least part of this month
9	0.1	9.	NA; DK
8,976	96.1	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)
V19466	'B43 WORK SELF/OTR?(HD-E)'	TLOC= 1032	MD=9
B43.	On this main job, were you (HEAD) self-employed, were you employed by someone else, or what?		
1,109	11.6	1.	Someone else only
5	0.0	2.	Both someone else and self
83	1.0	3.	Self-employed only
4	0.0	9.	NA; DK
8,162	87.3	0.	Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)
V19467	'B44 CORP/UNCORP BUS(H-E)'	TLOC= 1033	MD=9
B44.	Was that an unincorporated business or a corporation?		
67	0.8	1.	Unincorporated
17	0.2	2.	Corporation
		8.	DK
4	0.1	9.	NA
9,275	98.9	0.	Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9); worked for someone else only (V19466=1 or 9)
V19468	'B45 WORK FOR GOV'T?(HD-E)'	TLOC= 1034	MD=9
B45.	Did you (HEAD) work for the federal, state, or local government, a private company, or what?		
40	0.4	1.	Federal government
37	0.4	2.	State government
30	0.3	3.	Local government; public school system
997	10.6	4.	Private company; non-government

7. Other

5 0.0 9. NA; Don't Know

8,254 88.4 0. Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9); worked for self only or also employed by someone else (V19466=2, 3 or 9)

V19469 'B46-47 OCC OTR EMP (H-E)' TLOC= 1035- 1037 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.

132	1.8	001-195.	Professional, Technical, and Kindred Workers
98	1.4	201-245.	Managers and Administrators, Except Farm
96	1.4	260-285.	Sales Workers
134	1.4	301-395.	Clerical and Kindred Workers
198	1.9	401-600.	Craftsmen and Kindred Workers
123	1.1	601-695.	Operatives, Except Transport
87	0.6	701-715.	Transport Equipment Operatives
104	0.8	740-785.	Laborers, Except Farm
1	0.0	801-802.	Farmers and Farm Managers
22	0.2	821-824.	Farm Laborers and Farm Foremen
187	1.8	901-965.	Service Workers, Except Private Household
10	0.2	980-984.	Private Household Workers

9 0.1 999. NA; DK

8,162 87.3 000. Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19470 'B48 IND OTR EMP (H-E)' TLOC= 1038- 1040 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.

39	0.4	017-028.	Agriculture, Forestry, and Fisheries
7	0.0	047-057.	Mining
128	1.1	067-077.	Construction
211	2.2	107-398.	Manufacturing

78	0.7	407-479.	Transportation, Communications, and Other Public Utilities
291	3.4	507-698.	Wholesale and Retail Trade
55	0.6	707-718.	Finance, Insurance, and Real Estate
88	0.8	727-759.	Business and Repair Services
63	0.7	769-798.	Personal Services
11	0.1	807-809.	Entertainment and Recreation Services
155	1.8	828-897.	Professional and Related Services
46	0.5	907-937.	Public Administration
29	0.4	999.	NA; DK
8,162	87.3	000.	Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19471 'B49 START WAGE OTR EMP H' TLOC= 1041- 1044 MD=9999

B49. What was your starting wage or salary with that employer?

% nonzero = 12.7

mean nonzero, excluding missing data = 7.923 (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 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 (V19395=5); no
other main-job employer during 1990 (V19451=5 or
9)

V19472 'B50 BEG HR/WK OTR EMP HD' TLOC= 1045- 1046 MD=99

B50. And how many hours a week did you work when you first started?

% nonzero = 12.7

mean nonzero, excluding missing data = 41.0

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 (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19473 'B51 CHG POS OTR EMP(H-E)' TLOC= 1047 MD=9

B51. During 1990, did your job title or position with that main job employer change?

94	1.1	1.	Yes
1,067	11.0	5.	No
40	0.6	9.	NA; DK
8,162	87.3	0.	Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19474 'B52 MO CHGE POS (HD-E)' TLOC= 1048- 1049 MD=99

B52. In what month did that happen?

15	0.2	01.	January
12	0.1	02.	February
10	0.1	03.	March
8	0.1	04.	April
7	0.1	05.	May
10	0.1	06.	June
6	0.0	07.	July
1	0.0	08.	August
9	0.1	09.	September
4	0.1	10.	October
4	0.1	11.	November
2	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
4	0.0	98.	DK month
2	0.0	99.	NA month
9,269	98.9	00.	Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9); did not change job title or position in 1990 (V19473=5 or 9)

V19475 'B53 TYPE CHG OTR EMP H-E' TLOC= 1050 MD=9

B53. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

58	0.8	1.	Promotion with higher pay
20	0.2	5.	Major change in duties but with same pay

14	0.2	7.	Other
2	0.0	9.	NA; DK
9,269	98.9	0.	Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9); did not change job title or position in 1990 (V19473=5 or 9)

V19476 'B54 STOP WRK OTR EMP H-E' TLOC= 1051 MD=9

B54. Have you stopped working for that main job employer?

1,167	12.4	1.	Yes
34	0.3	5.	No
		9.	NA; DK
8,162	87.3	0.	Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19477 'B55 MO END OTR EMP (H-E)' TLOC= 1052- 1053 MD=99

B55. In what month and year did you stop working for that employer?--
MONTH

109	1.3	01.	January
104	1.0	02.	February
103	1.1	03.	March
101	1.0	04.	April
99	1.0	05.	May
89	1.0	06.	June
74	1.0	07.	July
94	1.1	08.	August
98	1.1	09.	September
83	0.9	10.	October
76	0.6	11.	November
110	1.1	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
3	0.0	98.	DK month
24	0.2	99.	NA month
8,196	87.6	00.	Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9); still working for other employer (V19476=5 or 9)

V19478 'B55 YR END OTR EMP (H-E)' TLOC= 1054- 1055 MD=99

B55. In what month and year did you stop working for that employer?--
YEAR

884 9.5 90. 1990
266 2.7 91. 1991

4 0.0 98. DK year
13 0.2 99. NA year

8,196 87.6 00. Inap.: not working for money now (V19395=5); no
other main-job employer during 1990 (V19451=5 or
9); still working for other employer (V19476=5 or
9)

V19479 'B56 WHY LEFT OTR EMP H-E' TLOC= 1056 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?

100 1.1 1. Company folded/changed hands/moved out of town;
employer died/went out of business

2. Strike; lockout

214 2.1 3. Laid off; fired

717 7.9 4. Quit; resigned; retired; pregnant; needed more
money; just wanted a change in jobs; was self-
employed before

27 0.3 7. Other; transfer; any mention of armed services

58 0.5 8. Job was completed; seasonal work; was a temporary
job

51 0.5 9. NA; DK

8,196 87.6 0. Inap.: not working for money now (V19395=5); no
other main-job employer during 1990 (V19451=5 or 9);
still working for other employer (V19476=5 or 9)

V19480 'B57 END WAGE OTR EMP H-E' TLOC= 1057- 1060 MD=9999

B57. What was your (HEAD'S) final wage or salary when you left that
employer?

% nonzero = 12.4

mean nonzero, excluding missing data = 9.875 (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 (V19395=5); no other main-job employer during 1990 (V19451=5 or 9); still working for other employer (V19476=5 or 9)

V19481 'B58 END HR/WK OTR EMP HD' TLOC= 1061- 1062 MD=99

B58. And how many hours a week did you work just before you left?

% nonzero = 12.4

mean nonzero, excluding missing data = 42.0

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 (V19395=5); no other main-job employer during 1990 (V19451=5 or 9); still working for other employer (V19476=5 or 9)

V19482 'B59 ANY OTR EMP 90 (H-E)' TLOC= 1063 MD=9

B59. Did you have any other main-job employers at any time during 1990? (Remember to count yourself as an employer if you were self-employed then on a main job.)

266 2.8 1. Yes

932 9.8 5. No

3 0.1 9. NA; DK

8,162 87.3 0. Inap.: not working for money now (V19395=5); no other main-job employer during 1990 (V19451=5 or 9)

V19483 'B-# WRK HIST SUPPS (H-E)' TLOC= 1064- 1065

Number of Additional Work History Spells for Section B

% nonzero = 2.8

mean nonzero = 1.2

The values for this variable represent the actual number of work history spells needed to complete the work history for 1990. 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 (V19395=5); no other main-job employer during 1990 (V19451=5 or 9); no other main-job employers in 1990 (V19482=5 or 9)

V19484 'B60 WTR OTRS ILL (HD-E)' TLOC= 1066 MD=9

B60. We're interested in how you (HEAD) spent your time from January through December 1990. 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 1990 because someone else was sick?

847	8.4	1.	Yes
5,700	61.0	5.	No

11	0.1	9.	NA; DK
----	-----	----	--------

2,805	30.6	0.	Inap.: not working for money now (V19395=5)
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V19485 'B61 # WKS OTR ILL (HD-E)' TLOC= 1067- 1068 MD=99

B61. How much work did you miss?

% nonzero = 8.4
mean nonzero, excluding missing data = 1.6

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 (V19395=5); missed no work through illness of others (V19484=5 or 9)

V19486 'B63 WTR SELF ILL (HD-E)' TLOC= 1069 MD=9

B63. Did you miss any work in 1990 because you were sick?

2,484	27.9	1.	Yes
4,063	41.4	5.	No

11	0.1	9.	NA; DK
----	-----	----	--------

2,805	30.6	0.	Inap.: not working for money now (V19395=5)
-------	------	----	---

V19487 'B64 # WKS SELF ILL(HD-E)' TLOC= 1070- 1071 MD=99

B64. How much work did you miss?

% nonzero = 27.9
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 (V19395=5); missed no work through own illness (V19486=5 or 9)

V19488 'B66 WTR VACATION (HD-E)' TLOC= 1072 MD=9

B66. Did you take any vacation or time off during 1990?

4,585	52.0	1.	Yes
1,964	17.3	5.	No

9	0.0	9.	NA; DK
---	-----	----	--------

2,805	30.6	0.	Inap.: not working for money now (V19395=5)
-------	------	----	---

V19489 'B67 # WK VACATION (HD-E)' TLOC= 1073- 1074 MD=99

B67. How much vacation or time off did you take?

% nonzero = 52.0

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
- 99. NA; DK
- 00. Inap.: not working for money now (V19395=5); took no vacation or time off (V19488=5 or 9)

V19490 'B69 WTR STRIKE (HD-E)' TLOC= 1075 MD=9

B69. Did you miss any work in 1990 because you were on strike?

11	0.1	1.	Yes
6,531	69.2	5.	No

16	0.1	9.	NA; DK
----	-----	----	--------

2,805	30.6	0.	Inap.: not working for money now (V19395=5)
-------	------	----	---

V19491 'B70 # WK ON STRIKE (H-E)' TLOC= 1076- 1077 MD=99

B70. How much work did you miss?

% nonzero = 0.1

mean nonzero, excluding missing data = 3.4

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 (V19395=5); missed no work through strikes (V19490=5 or 9)

V19492 'B72 WTR UNEMPLOYED(HD-E)' TLOC= 1078 MD=9

B72. Did you miss any work in 1990 because you were unemployed and looking for work or temporarily laid off?

903	8.2	1.	Yes
5,641	61.1	5.	No

14	0.1	9.	NA; DK
----	-----	----	--------

2,805	30.6	0.	Inap.: not working for money now (V19395=5)
-------	------	----	---

V19493 'B73 # WK UNEMPLOYED(H-E)' TLOC= 1079- 1080 MD=99

B73. How much work did you miss?

% nonzero = 8.2

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 (V19395=5); was not unemployed or laid off (V19492=5 or 9)

V19494 'B75 WTR OUT LAB FRC(H-E)' TLOC= 1081 MD=9

B75. Were there any weeks in 1990 when you didn't have a job and were not looking for one?

380	4.3	1.	Yes
6,155	64.9	5.	No

23	0.2	9.	NA; DK
----	-----	----	--------

2,805	30.6	0.	Inap.: not working for money now (V19395=5)
-------	------	----	---

V19495 'B76 #WK OUT LAB FRC(H-E)' TLOC= 1082- 1083 MD=99

B76. How much time was that?

% nonzero = 4.3

mean nonzero, excluding missing data = 20.1

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 (V19395=5); not out of labor force (V19494=5 or 9)

V19496 'B78 # WKS WORKED (HD-E)' TLOC= 1084- 1085 MD=99

B78. Then, how many weeks did you actually work on your main job(s) in 1990?

% nonzero = 68.7

mean nonzero, excluding missing data = 46.3

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 1990; not working for money now (V19395=5)

V19497 'B79 # HR/WK WORKED (H-E)' TLOC= 1086- 1087 MD=99

B79. And, on the average, how many hours a week did you work on your main job(s) in 1990?

% nonzero = 68.7

mean nonzero, excluding missing data = 43.2

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 (V19395=5); did not work at all in 1990 (V19496=00)

V19498 'B80 WTR WORKED OT (HD-E)' TLOC= 1088 MD=9

B80. Did you work any overtime which isn't included in that?

1,688	15.6	1.	Yes
4,772	53.0	5.	No
14	0.1	9.	NA; DK
2,889	31.3	0.	Inap.: not working for money now (V19395=5); did not work at all in 1990 (V19496=00)

V19499 'B82 WTR XTRA JOBS (HD-E)' TLOC= 1089 MD=9

B82. Did you (HEAD) have an extra job or other way of making money in addition to your main job(s) in 1990?

1,000	12.0	1.	Yes
5,555	57.4	5.	No
3	0.0	9.	NA; DK
2,805	30.6	0.	Inap.: not working for money now (V19395=5)

V19500 'B94-106 # XTRA JOBS(H-E)' TLOC= 1090 MD=9

B82. Did you (HEAD) have an extra job or other way of making money in addition to your main job(s) in 1990?

B94./B106. Did you have any other extra jobs in 1990?

890	10.4	1.	One extra job
99	1.4	2.	Two extra jobs
10	0.2	3.	Three extra jobs
		4.	Four extra jobs
1	0.0	5.	Five extra jobs
		6.	Six extra jobs
		7.	Seven extra jobs
		8.	Eight or more extra jobs
		9.	NA; DK

8,363	88.0	0.	Inap.: not working for money now (V19395=5); no extra jobs (V19499=5 or 9)
-------	------	----	--

V19501 'B83 WORK FOR GOV'T?(HD-E)' TLOC= 1091 MD=9

B83. Did you (HEAD) work for the federal, state or local government, a private company, or what?--FIRST EXTRA JOB

64	0.6	1.	Federal government
47	0.6	2.	State government
65	1.0	3.	Local government; public school system
458	5.2	4.	Private company; non-government
345	4.3	5.	Self-employed
2	0.0	7.	Other

19 0.2 9. NA; Don't Know

8,363 88.0 0. Inap.: not working for money now (V19395=5); no extra jobs (V19499=5 or 9)

V19502 'B84-85 OCC-XTRA JOB1 H-E' TLOC= 1092- 1094 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.

195	3.1	001-195.	Professional, Technical, and Kindred Workers
93	1.4	201-245.	Managers and Administrators, Except Farm
70	1.0	260-285.	Sales Workers
103	1.2	301-395.	Clerical and Kindred Workers
192	1.9	401-600.	Craftsmen and Kindred Workers
43	0.4	601-695.	Operatives, Except Transport
31	0.3	701-715.	Transport Equipment Operatives
63	0.5	740-785.	Laborers, Except Farm
35	0.5	801-802.	Farmers and Farm Managers
12	0.1	821-824.	Farm Laborers and Farm Foremen
154	1.6	901-965.	Service Workers, Except Private Household
8	0.1	980-984.	Private Household Workers

1 0.0 999. NA; DK

8,363 88.0 000. Inap.: not working for money now (V19395=5); no extra jobs (V19499=5 or 9)

V19503 'B86 IND XTRA JOB1 (H-E)' TLOC= 1095- 1097 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.

81	0.9	017-028.	Agriculture, Forestry, and Fisheries
3	0.0	047-057.	Mining
80	0.8	067-077.	Construction
49	0.5	107-398.	Manufacturing
42	0.4	407-479.	Transportation, Communications, and Other Public Utilities
218	2.5	507-698.	Wholesale and Retail Trade
39	0.5	707-718.	Finance, Insurance, and Real Estate
105	1.1	727-759.	Business and Repair Services

44	0.5	769-798.	Personal Services
56	0.9	807-809.	Entertainment and Recreation Services
183	2.5	828-897.	Professional and Related Services
93	1.1	907-937.	Public Administration

7 0.1 999. NA; DK

8,363 88.0 000. Inap.: not working for money now (V19395=5);
no extra jobs (V19499=5 or 9)

V19504 'B87 PAY/HR XTRA JB1(H-E)' TLOC= 1098- 1101 MD=9999

B87. About how much did you make at this?-FIRST EXTRA JOB

% nonzero = 11.8

mean nonzero, excluding missing data = 17.090 (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 V19404 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.: not working for money now (V19395=5); no
extra jobs (V19499=5 or 9)

V19505 'B88 # WKS XTRA JOB1(H-E)' TLOC= 1102- 1103 MD=99

B88. And, how many weeks did you work on this extra job in 1990?-
FIRST EXTRA JOB

% nonzero = 12.0

mean nonzero, excluding missing data = 24.8

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 (V19395=5); no ex-
tra jobs (V19499=5 or 9)

V19506 'B89 HR/WK XTRA JOB1(H-E)' TLOC= 1104- 1105 MD=99

B89. On the average, how many hours a week did you work on this job?-
FIRST EXTRA JOB

% nonzero = 12.0
 mean nonzero, excluding missing data = 18.2

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 (V19395=5); no extra jobs (V19499=5 or 9)

V19507 'B90 MO BEG XTRA JOB1 H-E' TLOC= 1106- 1107 MD=99

B90. In what month and year did you start working for that employer?--
 MONTH BEGAN FIRST EXTRA JOB

91	1.0	01.	January
53	0.6	02.	February
56	0.7	03.	March
58	0.7	04.	April
61	0.8	05.	May
83	0.9	06.	June
44	0.5	07.	July
74	0.9	08.	August
80	1.1	09.	September
79	1.0	10.	October
61	0.7	11.	November
41	0.4	12.	December
1	0.0	21.	Winter
6	0.1	22.	Spring
8	0.1	23.	Summer
2	0.0	24.	Fall/Autumn
109	1.3	98.	DK month
93	1.1	99.	NA month
8,363	88.0	00.	Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19508 'B90 YR BEG XTRA JOB1 H-E' TLOC= 1108- 1109 MD=99

B90. In what month and year did you start working for that employer?--
 YEAR BEGAN FIRST EXTRA JOB

% nonzero = 12.0
 mean nonzero, excluding missing data = 85.7

The values for this variable in the range 01-90 represent the last two digits of the year Head started working for his/her extra job employer.

97. Before 1990, DK exact year
 98. DK year at all
 99. NA
 00. Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19509 'B91 WRK XJB1 JAN90 (H-E)' TLOC= 1110 MD=9

B91. In which months during 1990 were you working for that employer?--
 JANUARY 1990--FIRST EXTRA JOB

500 6.2 1. Was working on this job at least part of this month

43 0.4 9. NA; DK

8,820 93.4 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19510 'B91 WRK XJB1 FEB90 (H-E)' TLOC= 1111 MD=9

B91. In which months during 1990 were you working for that employer?--
 FEBRUARY 1990--FIRST EXTRA JOB

515 6.3 1. Was working on this job at least part of this month

43 0.4 9. NA; DK

8,805 93.3 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19511 'B91 WRK XJB1 MAR90 (H-E)' TLOC= 1112 MD=9

B91. In which months during 1990 were you working for that employer?--
 MARCH 1990--FIRST EXTRA JOB

546 6.8 1. Was working on this job at least part of this month

43 0.4 9. NA; DK

8,774 92.8 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19512 'B91 WRK XJB1 APR90 (H-E)' TLOC= 1113 MD=9

B91. In which months during 1990 were you working for that employer?--
 APRIL 1990--FIRST EXTRA JOB

568 7.0 1. Was working on this job at least part of this month

43	0.4	9.	NA; DK
8,752	92.6	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)
V19513	'B91 WRK XJB1 MAY90 (H-E)' TLOC= 1114 MD=9		
B91.	In which months during 1990 were you working for that employer?-- MAY 1990--FIRST EXTRA JOB		
579	7.2	1.	Was working on this job at least part of this month
43	0.4	9.	NA; DK
8,741	92.4	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)
V19514	'B91 WRK XJB1 JUN90 (H-E)' TLOC= 1115 MD=9		
B91.	In which months during 1990 were you working for that employer?-- JUNE 1990--FIRST EXTRA JOB		
596	7.3	1.	Was working on this job at least part of this month
42	0.4	9.	NA; DK
8,725	92.3	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)
V19515	'B91 WRK XJB1 JUL90 (H-E)' TLOC= 1116 MD=9		
B91.	In which months during 1990 were you working for that employer?-- JULY 1990--FIRST EXTRA JOB		
587	7.2	1.	Was working on this job at least part of this month
45	0.4	9.	NA; DK
8,731	92.4	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)
V19516	'B91 WRK XJB1 AUG90 (H-E)' TLOC= 1117 MD=9		
B91.	In which months during 1990 were you working for that employer?-- AUGUST 1990--FIRST EXTRA JOB		
599	7.5	1.	Was working on this job at least part of this month
44	0.4	9.	NA; DK

8,720 92.1 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19517 'B91 WRK XJB1 SEP90 (H-E)' TLOC= 1118 MD=9

B91. In which months during 1990 were you working for that employer?--
SEPTEMBER 1990--FIRST EXTRA JOB

612 7.8 1. Was working on this job at least part of this month

44 0.4 9. NA; DK

8,707 91.8 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19518 'B91 WRK XJB1 OCT90 (H-E)' TLOC= 1119 MD=9

B91. In which months during 1990 were you working for that employer?--
OCTOBER 1990--FIRST EXTRA JOB

621 8.0 1. Was working on this job at least part of this month

43 0.4 9. NA; DK

8,699 91.6 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19519 'B91 WRK XJB1 NOV90 (H-E)' TLOC= 1120 MD=9

B91. In which months during 1990 were you working for that employer?--
NOVEMBER 1990--FIRST EXTRA JOB

628 8.0 1. Was working on this job at least part of this month

43 0.4 9. NA; DK

8,692 91.6 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19520 'B91 WRK XJB1 DEC90 (H-E)' TLOC= 1121 MD=9

B91. In which months during 1990 were you working for that employer?--
DECEMBER 1990--FIRST EXTRA JOB

625 7.8 1. Was working on this job at least part of this month

43 0.4 9. NA; DK

8,695 91.8 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19521 'B92 STOP WRK XJOB1 (H-E)' TLOC= 1122 MD=9

B92. Have you stopped working for that employer?--FIRST EXTRA JOB

328 3.6 1. Yes
659 8.3 5. No

13 0.1 9. NA; DK

8,363 88.0 0. Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9)

V19522 'B93 MO END XJOB1 (HD-E)' TLOC= 1123- 1124 MD=99

B93. In what month and year was that?--MONTH ENDED FIRST EXTRA JOB

26 0.3 01. January
24 0.3 02. February
31 0.3 03. March
23 0.2 04. April
19 0.2 05. May
26 0.3 06. June
24 0.3 07. July
34 0.3 08. August
20 0.2 09. September
19 0.3 10. October
26 0.3 11. November
47 0.5 12. December

21. Winter
22. Spring
23. Summer
24. Fall/Autumn

4 0.0 98. DK month
5 0.1 99. NA month

9,035 96.4 00. Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); still working for extra job employer (V19521=5 or 9)

V19523 'B93 YR END XJOB1 (HD-E)' TLOC= 1125- 1126 MD=99

B93. In what month and year was that?--YEAR ENDED FIRST EXTRA JOB

255 2.8 90. 1990
68 0.8 91. 1991

2 0.0 98. DK year
3 0.0 99. NA year

9,035 96.4 00. Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); still working for extra job employer (V19521=5 or 9)

V19524 'B95 WRK FOR GOV XJB2 H-E' TLOC= 1127 MD=9

B95. Did you (HEAD) work for the federal, state, or local government, a private company, or what?-SECOND EXTRA JOB

12	0.1	1.	Federal government
7	0.1	2.	State government
11	0.2	3.	Local government; public school system
48	0.7	4.	Private company; non-government
30	0.4	5.	Self-employed
		7.	Other
2	0.0	9.	NA; Don't Know

9,253 98.4 0. Inap.: not working for money now (V19395=5); no extra jobs (V19499=5 or 9); only one extra job (V19500=1)

V19525 'B95-97 OCC-XTRA JOB2 H-E' TLOC= 1128- 1130 MD=999

B96. What was your occupation? What sort of work did you do?

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.

29	0.4	001-195.	Professional, Technical, and Kindred Workers
8	0.1	201-245.	Managers and Administrators, Except Farm
6	0.1	260-285.	Sales Workers
11	0.2	301-395.	Clerical and Kindred Workers
15	0.1	401-600.	Craftsmen and Kindred Workers
3	0.0	601-695.	Operatives, Except Transport
4	0.1	701-715.	Transport Equipment Operatives
3	0.0	740-785.	Laborers, Except Farm
5	0.1	801-802.	Farmers and Farm Managers
8	0.1	821-824.	Farm Laborers and Farm Foremen
15	0.2	901-965.	Service Workers, Except Private Household
3	0.1	980-984.	Private Household Workers

999. NA; DK

9,253 98.4 000. Inap.: not working for money now (V19395=5); no extra jobs (V19499=5 or 9); only one extra job (V19500=1)

V19526 'B98 IND XTRA JOB2 (H-E)' TLOC= 1131- 1133 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.

15	0.2	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
4	0.0	067-077.	Construction
4	0.0	107-398.	Manufacturing
5	0.0	407-479.	Transportation, Communications, and Other Public Utilities
23	0.4	507-698.	Wholesale and Retail Trade
6	0.1	707-718.	Finance, Insurance, and Real Estate
11	0.1	727-759.	Business and Repair Services
8	0.1	769-798.	Personal Services
5	0.1	807-809.	Entertainment and Recreation Services
18	0.3	828-897.	Professional and Related Services
11	0.2	907-937.	Public Administration

999. NA; DK

9,253 98.4 000. Inap.: not working for money now (V19395=5);
no extra jobs (V19499=5 or 9); only one extra
job (V19500=1)

V19527 'B99 AV PY/HR X JB2+(H-E)' TLOC= 1134- 1137 MD=9999

B99. About how much did you make at this?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 1.5

mean nonzero, excluding missing data = 16.351 (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 V19404 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 (V19395=5); no
extra jobs (V19499=5 or 9); only one extra job
(V19500=1)

V19528 'B100 #WKS XTRA JB2+(H-E)' TLOC= 1138- 1139 MD=99

B100. And, how many weeks did you work on this extra job in 1990?-ALL
EXTRA JOBS EXCEPT FIRST

% nonzero = 1.6
mean nonzero, excluding missing data = 20.9

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 (V19395=5); no extra jobs (V19499=5 or 9); only one extra job (V19500=1)

V19529 'B101 AV HR/WK X JB2+ H-E' TLOC= 1140- 1141 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 = 14.7

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 (V19395=5); no extra jobs (V19499=5 or 9); only one extra job (V19500=1)

V19530 'B102 MO BEG XJOB2 (H-E)' TLOC= 1142- 1143 MD=99

B102. In what month and year did you start working for that
employer?-MONTH BEGAN SECOND EXTRA JOB

8	0.1	01.	January
4	0.1	02.	February
13	0.2	03.	March
5	0.1	04.	April
4	0.0	05.	May
15	0.2	06.	June
9	0.1	07.	July
7	0.1	08.	August
6	0.1	09.	September
12	0.2	10.	October

4 0.1 11. November
 5 0.1 12. December
 21. Winter
 22. Spring
 23. Summer
 24. Fall/Autumn

9 0.1 98. DK month
 9 0.1 99. NA month

9,253 98.4 00. Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19531 'B102 YR BEG XJOB2 (H-E)' TLOC= 1144- 1145 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 = 87.9

The values for this variable in the range 01-90 represent the last two digits of the year Head started working for his/her extra job employer.

97. Before 1990, DK exact year
 98. DK year at all
 99. NA
 00. Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19532 'B103 WRK XJOB2 JAN90 H-E' TLOC= 1146 MD=9

B103. In which months during 1990 were you working for that employer?--JANUARY 1990--ALL EXTRA JOBS EXCEPT FIRST

45 0.6 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

9,316 99.4 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19533 'B103 WRK XJOB2 FEB90 H-E' TLOC= 1147 MD=9

B103. In which months during 1990 were you working for that employer?--FEBRUARY 1990--ALL EXTRA JOBS EXCEPT FIRST

51 0.7 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 9,311 99.3 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19534 'B103 WRK XJOB2 MAR90 H-E' TLOC= 1148 MD=9
 B103. In which months during 1990 were you working for that employer?--MARCH 1990--ALL EXTRA JOBS EXCEPT FIRST
 57 0.8 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 9,305 99.2 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19535 'B103 WRK XJOB2 APR90 H-E' TLOC= 1149 MD=9
 B103. In which months during 1990 were you working for that employer?--APRIL 1990--ALL EXTRA JOBS EXCEPT FIRST
 55 0.8 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 9,307 99.2 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19536 'B103 WRK XJOB2 MAY90 H-E' TLOC= 1150 MD=9
 B103. In which months during 1990 were you working for that employer?--MAY 1990--ALL EXTRA JOBS EXCEPT FIRST
 54 0.8 1. Was working on this job at least part of this month
 2 0.0 9. NA; DK
 9,307 99.2 0. Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19537 'B103 WRK XJOB2 JUN90 H-E' TLOC= 1151 MD=9

B103. In which months during 1990 were you working for that employer?--JUNE 1990--ALL EXTRA JOBS EXCEPT FIRST

66	0.9	1.	Was working on this job at least part of this month
2	0.0	9.	NA; DK
9,295	99.1	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19538 'B103 WRK XJOB2 JUL90 H-E' TLOC= 1152 MD=9

B103. In which months during 1990 were you working for that employer?--JULY 1990--ALL EXTRA JOBS EXCEPT FIRST

66	0.8	1.	Was working on this job at least part of this month
2	0.0	9.	NA; DK
9,295	99.1	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19539 'B103 WRK XJOB2 AUG90 H-E' TLOC= 1153 MD=9

B103. In which months during 1990 were you working for that employer?--AUGUST 1990--ALL EXTRA JOBS EXCEPT FIRST

63	0.8	1.	Was working on this job at least part of this month
2	0.0	9.	NA; DK
9,298	99.1	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19540 'B103 WRK XJOB2 SEP90 H-E' TLOC= 1154 MD=9

B103. In which months during 1990 were you working for that employer?--SEPTEMBER 1990--ALL EXTRA JOBS EXCEPT FIRST

56	0.8	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,306	99.2	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19541 'B103 WRK XJOB2 OCT90 H-E' TLOC= 1155 MD=9

B103. In which months during 1990 were you working for that employer?--OCTOBER 1990--ALL EXTRA JOBS EXCEPT FIRST

56	0.8	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,306	99.2	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19542 'B103 WRK XJOB2 NOV90 H-E' TLOC= 1156 MD=9

B103. In which months during 1990 were you working for that employer?--NOVEMBER 1990--ALL EXTRA JOBS EXCEPT FIRST

52	0.8	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,310	99.2	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19543 'B103 WRK XJOB2 DEC90 H-E' TLOC= 1157 MD=9

B103. In which months during 1990 were you working for that employer?--DECEMBER 1990--ALL EXTRA JOBS EXCEPT FIRST

54	0.8	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,308	99.2	0.	Inap.: did not work on this job at all during this month; not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19544 'B104 STOP WORK XJOB2 H-E' TLOC= 1158 MD=9

B104. Have you stopped working for that employer?--SECOND EXTRA JOB

50	0.7	1.	Yes
59	0.8	5.	No
1	0.0	9.	NA; DK
9,253	98.4	0.	Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1)

V19545 'B105 MO END XJOB2 (HD-E)' TLOC= 1159- 1160 MD=99

B105. In what month and year was that?--MONTH ENDED SECOND EXTRA JOB

		01.	January
2	0.0	02.	February
4	0.1	03.	March
3	0.1	04.	April
4	0.1	05.	May
2	0.0	06.	June
3	0.0	07.	July
8	0.1	08.	August
7	0.1	09.	September
3	0.0	10.	October
5	0.0	11.	November
7	0.1	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
2	0.0	99.	NA month
9,313	99.3	00.	Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1); still working for extra job employer (V19544=5 or 9)

V19546 'B105 YR END XJOB2 (HD-E)' TLOC= 1161- 1162 MD=99

B105. In what month and year was that?--YEAR ENDED SECOND EXTRA JOB

45	0.6	90.	1990
3	0.1	91.	1991
		98.	DK year
2	0.1	99.	NA year
9,313	99.3	00.	Inap.: not working for money now (V19395=5); no extra jobs during 1990 (V19499=5 or 9); only one extra job (V19500=1); still working for extra job employer (V19544=5 or 9)

V19547 'C1 WTR LOOK FOR JOB(H-U)' TLOC= 1163 MD=9

C1. Have you (HEAD) been looking for work during the last four weeks?

491	3.6	1.	Yes
2,313	27.0	5.	No
1	0.0	9.	NA; DK

6,558 69.4 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1)

V19548 'C2 DONE NOTHING (HD-U)' TLOC= 1164 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
NOTHING

4 0.0 1. Has done nothing at all
487 3.6 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

8,872 96.4 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); has not been looking for a job in the last four weeks (V19547=5, 9)

V19549 'C2 PUBLIC EMP AGCY (H-U)' TLOC= 1165 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
A. CHECKED WITH PUBLIC EMPLOYMENT AGENCY

175 1.3 1. Has checked with public employment agency
315 2.3 5. Has not checked with public employment agency; has done nothing at all (V19548=1)

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19548=9)

8,872 96.4 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); has not been looking for a job in the last four weeks (V19547=5, 9)

V19550 'C2 PRIVATE EMP AGY (H-U)' TLOC= 1166 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

50 0.5 1. Has checked with private employment agency
440 3.1 5. Has not checked with private employment agency; has done nothing at all (V19548=1)

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19548=9)

8,872 96.4 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); has not been looking for a job in the last four weeks (V19547=5, 9)

V19551 'C2 PREV EMP DIRECT (H-U)' TLOC= 1167 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

63	0.5	1.	Has checked with previous employer directly
427	3.1	5.	Has not checked with previous employer directly; has done nothing at all (V19548=1)

1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19548=9)
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8,872	96.4	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); has not been looking for a job in the last four weeks (V19547=5, 9)
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V19552 'C2 OTR EMPR DIRECT (H-U)' TLOC= 1168 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

261	1.9	1.	Has checked with other employer directly
229	1.7	5.	Has not checked with other employer directly; has done nothing at all (V19548=1)

1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19548=9)
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8,872	96.4	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); has not been looking for a job in the last four weeks (V19547=5, 9)
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V19553 'C2 FRIEND OR REL (H-U)' TLOC= 1169 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

155	1.3	1.	Has checked with friends or relatives
335	2.3	5.	Has not checked with friends or relatives; has done nothing at all (V19548=1)

1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19548=9)
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8,872	96.4	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); has not been looking for a job in the last four weeks (V19547=5, 9)
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V19554 'C2 PLACE OR ANS AD (H-U)' TLOC= 1170 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
F. PLACED OR ANSWERED ADS

204 1.7 1. Has placed or answered ads

286 1.8 5. Has not placed or answered ads; has done nothing at all (V19548=1)

1 0.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19548=9)

8,872 96.4 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); has not been looking for a job in the last four weeks (V19547=5, 9)

V19555 'C2 OTHER (H-U)' TLOC= 1171 MD=9

C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--
G. OTHER (SPECIFY):

The values for this variable in the range 1-8 represent the actual number of other mentions.

83 0.6 1. One mention

10 0.1 2. Two mentions

2 0.0 3. Three mentions

2 0.0 4. Four mentions

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 (V19548=9)

9,266 99.3 0. Inap.: none; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); has not been looking for a job in the last four weeks (V19547=5, 9); has done nothing at all (V19548=1)

V19556 'C3 HOW LONG LOOK WRK H-U' TLOC= 1172- 1173 MD=99

C3. How long have you been looking for work?

% nonzero = 3.6

mean nonzero, excluding missing data = 17.6

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
(V19393=1 or 2 or V19395=1); has not been looking
for a job in last four weeks (V19547=5 or 9)

V19557 'C4 EVER WORKED? (HD-U)' TLOC= 1174 MD=9

C4. Have you (HEAD) ever done any work for money?

2,546	28.5	1.	Yes
253	2.1	5.	No
6	0.0	9.	NA; DK
6,558	69.4	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1)

V19558 'C5 MO LAST WORKED (HD-U)' TLOC= 1175- 1176 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 1990?]-MONTH

167	1.8	01.	January
134	1.8	02.	February
148	1.9	03.	March
151	2.0	04.	April
178	2.2	05.	May
208	2.6	06.	June
114	0.9	07.	July
147	1.6	08.	August
123	1.6	09.	September
143	1.7	10.	October
126	1.5	11.	November
163	1.9	12.	December
9	0.1	21.	Winter
15	0.2	22.	Spring
23	0.2	23.	Summer
8	0.1	24.	Fall/Autumn
524	4.8	98.	DK month
165	1.6	99.	NA month
6,817	71.5	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9)

V19559 'C5 YR LAST WORKED (HD-U)' TLOC= 1177- 1178 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 1990?]-YEAR

% nonzero = 28.5

mean nonzero, excluding missing data = 80.8

The values for this variable in the range 01-91 represent the last two digits of the actual year Head last worked.

96. 1990 or 1991, DK which
97. Before 1990, DK exact year

98. DK year
99. NA year

00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9)

V19560 'C6 WTR UNEMP 90 (H-U)' TLOC= 1179 MD=9

C6. Were there any times in 1990 when you were looking for work?

141 0.7 1. Yes
1,987 23.9 5. No

4 0.1 9. NA; DK

7,231 75.3 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); last worked in 1990 or 1991 (V19559=90, 91 or 96)

V19561 'C7 # WK UNEMP 90 (H-U)' TLOC= 1180- 1181 MD=99

C7. How many weeks was that?

% nonzero = 0.7

mean nonzero, excluding missing data = 28.7

The values for this variable in the range 01-52 represent the actual number of weeks Head spent looking for work in 1990.

01. One week or less

99. NA; DK

00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); last worked in 1990 or 1991 (V19559=90, 91 or 96); did not look for job in 1990 (V19560=5 or 9)

V19562 'C9-10 OCC-LAST JOB (H-U)' TLOC= 1182- 1184 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.

39	0.6	001-195.	Professional, Technical, and Kindred Workers
34	0.6	201-245.	Managers and Administrators, Except Farm
21	0.3	260-285.	Sales Workers
75	0.9	301-395.	Clerical and Kindred Workers
93	0.7	401-600.	Craftsmen and Kindred Workers
107	0.7	601-695.	Operatives, Except Transport
47	0.3	701-715.	Transport Equipment Operatives
59	0.5	740-785.	Laborers, Except Farm
2	0.0	801-802.	Farmers and Farm Managers
26	0.1	821-824.	Farm Laborers and Farm Foremen
149	1.0	901-965.	Service Workers, Except Private Household
14	0.2	980-984.	Private Household Workers
7	0.0	999.	NA; DK
8,690	94.1	000.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)

V19563 'C11 IND-LAST JOB (HD-U)' TLOC= 1185- 1187 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.

40	0.3	017-028.	Agriculture, Forestry, and Fisheries
5	0.1	047-057.	Mining
71	0.5	067-077.	Construction
135	1.2	107-398.	Manufacturing
41	0.4	407-479.	Transportation, Communications, and Other Public Utilities
128	1.1	507-698.	Wholesale and Retail Trade
19	0.3	707-718.	Finance, Insurance, and Real Estate
39	0.4	727-759.	Business and Repair Services
58	0.6	769-798.	Personal Services
3	0.0	807-809.	Entertainment and Recreation Services
84	0.8	828-897.	Professional and Related Services
36	0.3	907-937.	Public Administration

14	0.1	999.	NA; DK
8,690	94.1	000.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)
V19564	'C12 WRK SELF/OTR? (HD-U)' TLOC= 1188 MD=9		
	C12. On this main job, were you (HEAD) self-employed, were you employed by someone else, or what?		
612	5.3	1.	Someone else only
2	0.0	2.	Both someone else and self
53	0.5	3.	Self only
6	0.0	9.	NA; DK
8,690	94.1	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)
V19565	'C13 CORP/UNCORP BUS(H-U)' TLOC= 1189 MD=9		
	C13. Was that an unincorporated business or a corporation?		
43	0.4	1.	Unincorporated
6	0.1	2.	Corporation
		8.	DK
6	0.0	9.	NA
9,308	99.4	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); worked for someone else only (V19564=1 or 9)
V19566	'C14 WORK FOR GOV'T? (H-U)' TLOC= 1190 MD=9		
	C14. Did you (HEAD) work for the federal, state, or local government, a private company, or what?		
18	0.1	1.	Federal government
27	0.3	2.	State government
37	0.3	3.	Local government; public school system
521	4.5	4.	Private company; non-government
2	0.0	7.	Other
7	0.1	9.	NA; Don't Know
8,751	94.7	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-

99); worked both for someone else and self or self-employed only (V19564=2, 3 or 9)

V19567 'C15 WHY LAST JOB END H-U' TLOC= 1191 MD=9

C15. What happened with that employer--did the company go out of business, were you (HEAD) laid off, did you quit, or what?

58	0.4	1.	Company folded/changed hands/moved out of town; employer died/went out of business
		2.	Strike; lockout
212	1.7	3.	Laid off; fired
277	2.7	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
84	0.8	8.	Job was completed; seasonal work; was a temporary job
29	0.2	9.	NA; DK
8,690	94.1	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)

V19568 'C16 MO BEG LAST EMP H-U' TLOC= 1192- 1193 MD=99

C16. In what month and year did you start working for (your last employer/yourself)? Please give us your most recent start date if you went to work for (them/yourself) more than once. [IF NECESSARY: What would be your best guess? Did you start before 1990?]-MONTH LAST EMPLOYER

68	0.6	01.	January
37	0.4	02.	February
43	0.4	03.	March
45	0.4	04.	April
56	0.5	05.	May
64	0.6	06.	June
29	0.2	07.	July
56	0.4	08.	August
50	0.5	09.	September
67	0.5	10.	October
47	0.4	11.	November
30	0.3	12.	December
2	0.0	21.	Winter
2	0.0	22.	Spring
4	0.0	23.	Summer
		24.	Fall/Autumn
52	0.5	98.	DK month
21	0.1	99.	NA month

8,690 94.1 00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99)

V19569 'C16 YR BEG LAST EMP H-U' TLOC= 1194- 1195 MD=99

C16. In what month and year did you start working for (your last
employer/yourself)? Please give us your most recent start date
if you went to work for (them/yourself) more than once. [IF
NECESSARY: What would be your best guess? Did you start before
1990?]-YEAR LAST EMPLOYER

% nonzero = 5.9

mean nonzero, excluding missing data = 84.5

The values for this variable in the range 01-91 represent the last two
digits of the year Head started working for his/her last employer.

96. 1990 or 1991, DK which

97. Before 1990, DK exact year

98. DK year

99. NA year

00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99)

V19570 'C17 BEG WK LAST POS(H-U)' TLOC= 1196 MD=9

C17. Is that when you started working in your last (position/work
situation)?

265 2.0 1. Yes

3 0.0 5. No

11 0.1 9. NA; DK

9,084 97.8 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); did not begin working for last employer during
1990 (V19569=01-89, 91, 96-99)

V19571 'C18 MO BEG LAST POS H-U' TLOC= 1197- 1198 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

1	0.0	04.	April
		05.	May
		06.	June
		07.	July
		08.	August
		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

9,360	100.0	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); did not begin working for last employer during 1990 (V19569=01-89, 91, 96-99); position with last employer began in 1990 (V19570=1 or 9)
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V19572 'C18 YR BEG LAST POS H-U' TLOC= 1199- 1200 MD=99

C18. In what month and year did you start working in your last (position/work situation)?-YEAR

2	0.0	90.	1990
1	0.0	91.	1991
		98.	DK year
		99.	NA year

9,360	100.0	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); did not begin working for last employer during 1990 (V19569=01-89, 91, 96-99); position with last employer began in 1990 (V19570=1 or 9)
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V19573 'C19 CHGE POS IN 90(HD-U)' TLOC= 1201 MD=9

C19. Did you change (positions/work situations) with this employer at any time during 1990?

1	0.0	1.	Yes
		5.	No
		9.	NA; DK

9,362 100.0 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); did not begin working for last employer during 1990 (V19569=01-89, 91, 96-99); position with last employer began in 1990 (V19570=1 or 9); position with last employer began before 1991 (V19572=90, 98-99)

V19574 'C20 MO CHGE POS (HD-U)' TLOC= 1202- 1203 MD=99

C20. In what month did that happen?

- 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

9,362 100.0 00. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); did not begin working for last employer during 1990 (V19569=01-89, 91, 96-99); position with last employer began in 1990 (V19570=1 or 9); position with last employer began before 1991 (V19572=90, 98-99); did not change positions with last employer in 1990 (V19573=5 or 9)

V19575 'C21 TYPE OF CHGE (HD-U)' TLOC= 1204 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
 1 0.0 7. Other

9. NA; DK

9,360 100.0 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); did not begin working for last employer during 1990 (V19569=01-89, 91, 96-99); position with last employer began in 1990 (V19570=1 or 9); position with last employer began before 1990 (V19572=98-99); did not change positions with last employer in 1990 (V19573=5 or 9)

V19576 'C22 MO BEG LAST POS(H-U)' TLOC= 1205- 1206 MD=99

C22. In what month and year did you start working in your last (position/work situation)?-MONTH

23	0.2	01.	January
14	0.2	02.	February
10	0.1	03.	March
3	0.0	04.	April
6	0.0	05.	May
8	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
1	0.0	98.	DK month
3	0.0	99.	NA month

9,295 99.4 00. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); position with last employer began before 1991 (V19569=01-90, 97-99)

V19577 'C22 YR BEG LAST POS(H-U)' TLOC= 1207- 1208 MD=99

C22. In what month and year did you start working in your last (position/work situation)?-YEAR

		90.	1990
67	0.6	91.	1991
		98.	DK year
1	0.0	99.	NA year

9,295 99.4 00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); position with last employer began before 1991
(V19569=01-90, 97-99)

V19578 'C23 MO BEG LAST POS(H-U)' TLOC= 1209- 1210 MD=99

C23. In what month and year did you start working in your last
(position/work situation)?-MONTH

19	0.2	01.	January
14	0.1	02.	February
24	0.2	03.	March
18	0.2	04.	April
16	0.1	05.	May
24	0.3	06.	June
17	0.2	07.	July
30	0.2	08.	August
22	0.2	09.	September
29	0.3	10.	October
13	0.1	11.	November
19	0.3	12.	December
1	0.0	21.	Winter
2	0.0	22.	Spring
4	0.0	23.	Summer
		24.	Fall/Autumn
54	0.5	98.	DK month
20	0.1	99.	NA month

9,037 96.9 00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); position with last employer began during 1990
or 1991 (V19569=90, 91 or 96)

V19579 'C23 YR BEG LAST POS(H-U)' TLOC= 1211- 1212 MD=99

C23. In what month and year did you start working in your last
(position/work situation)?-YEAR

% nonzero = 3.1
mean nonzero, excluding missing data = 82.2

The values for this variable in the range 01-91 represent the last two
digits of the year Head started working in his/her last position or
work situation.

96. 1990 or 1991, DK which
97. Before 1990, DK exact year
98. DK year

99. NA year

00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); position with last employer began during 1990
or 1991 (V19569=90, 91 or 96)

V19580 'C24 CHGE POS IN 90(HD-U)' TLOC= 1213 MD=9

C24. Did you change (positions/work situations) with this employer at
any time during 1990?

1 0.0 1. Yes
5. No

2 0.0 9. NA; DK

9,360 100.0 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); position with last employer began during 1990
or 1991 (V19569=90, 91 or 96); position with last
employer began before 1991 (V19579=01-90, 97-99)

V19581 'C25 MO CHGE POS (HD-U)' TLOC= 1214- 1215 MD=99

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

9,363 100.0 00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); position with last employer began during 1990

or 1991 (V19569=90, 91 or 96); position with last employer began before 1991 (V19579=01-90, 97-99); did not change position during 1990 (V19580=5 or 9)

V19582 'C26 TYPE OF CHGE (HD-U)' TLOC= 1216 MD=9

C26. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

5	0.0	1.	Promotion with higher pay
8	0.1	5.	Major change in duties but with the same pay
1	0.0	7.	Other
1	0.0	9.	NA; DK
9,348	99.8	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); position with last employer began during 1990 or 1991 (V19569=90, 91, 96); position with last employer began before 1990 (V19579=01-89, 97-99); did not change position during 1990 (V19580=5 or 9)

V19583 'C27-28 BEG OCC LAST EMP ' TLOC= 1217- 1219 MD=999

C27. What was your (HEAD'S) occupation when you started working for that employer in 1990? 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
1	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
1	0.0	901-965.	Service Workers, Except Private Household
		980-984.	Private Household Workers
		999.	NA; DK
9,360	100.0	000.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked

(V19557=5 or 9); last worked before 1990
 (V19559=01-89, 97-99); did not begin working
 for last employer during 1990 (V19569=01-89,
 91, 96-99); same position as in 1990 (V19570=1
 or 9)

V19584 'C29 WAGE BEG LAST EMP HD' TLOC= 1220- 1223 MD=9999

C29. What was your starting salary or wage at that time?

% nonzero = 2.2

mean nonzero, excluding missing data = 7.878 (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

9999. NA; DK

0000. Inap.: working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked
 (V19557=5 or 9); last worked before 1990
 (V19559=01-89, 97-99); did not begin working for
 last employer during 1990 (V19569=01-89, 91, 96-
 99)

V19585 'C30 HR/WK BEG LAST EMP H' TLOC= 1224- 1225 MD=99

C30. And how many hours a week did you work when you started?

% nonzero = 2.2

mean nonzero, excluding missing data = 38.1

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

00. Inap.: working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked (V19557=5
 or 9); last worked before 1990 (V19559=01-89, 97-
 99); did not begin working for last employer during
 1990 (V19569=01-89, 91, 96-99)

V19586 'C31 LAST EMP JAN90 (H-U)' TLOC= 1226 MD=9

C31. In which months during 1990 were you working for that employer as your main job?--JANUARY 1990

332 3.1 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

9,021 96.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19587 'C31 LAST EMP FEB90 (H-U)' TLOC= 1227 MD=9

C31. In which months during 1990 were you working for that employer as your main job?--FEBRUARY 1990

323 3.0 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

9,031 96.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19588 'C31 LAST EMP MAR90 (H-U)' TLOC= 1228 MD=9

C31. In which months during 1990 were you working for that employer as your main job?--MARCH 1990

326 3.0 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

9,028 96.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19589 'C31 LAST EMP APR90 (H-U)' TLOC= 1229 MD=9

C31. In which months during 1990 were you working for that employer as your main job?--APRIL 1990

340 3.1 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

9,014 96.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19590 'C31 LAST EMP MAY90 (H-U)' TLOC= 1230 MD=9

C31. In which months during 1990 were you working for that employer as your main job?-MAY 1990

365 3.3 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

8,989 96.6 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19591 'C31 LAST EMP JUN90 (H-U)' TLOC= 1231 MD=9

C31. In which months during 1990 were you working for that employer as your main job?-JUNE 1990

376 3.4 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

8,978 96.5 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19592 'C31 LAST EMP JUL90 (H-U)' TLOC= 1232 MD=9

C31. In which months during 1990 were you working for that employer as your main job?-JULY 1990

353 3.2 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

9,001 96.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19593 'C31 LAST EMP AUG90 (H-U)' TLOC= 1233 MD=9

C31. In which months during 1990 were you working for that employer as your main job?--AUGUST 1990

350 3.1 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

9,003 96.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19594 'C31 LAST EMP SEP90 (H-U)' TLOC= 1234 MD=9

C31. In which months during 1990 were you working for that employer as your main job?--SEPTEMBER 1990

332 2.9 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

9,021 97.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19595 'C31 LAST EMP OCT90 (H-U)' TLOC= 1235 MD=9

C31. In which months during 1990 were you working for that employer as your main job?--OCTOBER 1990

335 2.8 1. Was working on this job at least part of this month

10 0.1 9. NA; DK

9,018 97.1 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19596 'C31 LAST EMP NOV90 (H-U)' TLOC= 1236 MD=9

C31. In which months during 1990 were you working for that employer as your main job?--NOVEMBER 1990

320 2.8 1. Was working on this job at least part of this month

11 0.1 9. NA; DK

9,032 97.1 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off

(V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

V19597 'C31 LAST EMP DEC90 (H-U)' TLOC= 1237 MD=9

C31. In which months during 1990 were you working for that employer as your main job?-DECEMBER 1990

294	2.5	1.	Was working on this job at least part of this month
10	0.1	9.	NA; DK
9,059	97.4	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); last position began in 1991 (V19569=91 or 96)

The following variables (V19598-V19629) pertain to other main-job employers during 1990. Information contained in these variables is not necessarily about the immediately prior employer during 1990. In order to analyze the data on all 1990 employers, we recommend using the Work History Supplement Files.

V19598 'C32 OTR EMP 1990 (HD-U)' TLOC= 1238 MD=9

C32. Did you have any (other) main-job employers at any time during 1990? Again, if you were self-employed on a main job, count yourself as an employer.

170	1.6	1.	Yes
503	4.3	5.	No
		9.	NA; DK
8,690	94.1	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)

V19599 'C33 MO BEG OTR EMP(HD-U)' TLOC= 1239- 1240 MD=99

C33. In what month and year did you start working for that (other) main-job employer?-MONTH

23	0.2	01.	January
15	0.1	02.	February
15	0.1	03.	March
11	0.1	04.	April
13	0.1	05.	May
12	0.1	06.	June
3	0.1	07.	July
11	0.1	08.	August
15	0.2	09.	September

17	0.1	10.	October
8	0.0	11.	November
7	0.1	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn

8	0.1	98.	DK month
12	0.1	99.	NA month

9,193	98.4	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)
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V19600 'C33 YR BEG OTR EMP(HD-U)' TLOC= 1241- 1242 MD=99

C33. In what month and year did you start working for that (other) main-job employer?-YEAR

% nonzero = 1.6

mean nonzero, excluding missing data = 88.2

The values for this variable in the range 01-90 represent the last two digits of the year Head started working for his/her other main-job employer.

97. Before 1990, DK exact year

98. DK year at all

99. NA

00. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19601 'C34 OTR EMP JAN90 (H-U)' TLOC= 1243 MD=9

C34. In which months during 1990 were you working for that employer?-JANUARY 1990

94	0.9	1.	Was working on this job at least part of this month
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3	0.0	9.	NA; DK
---	-----	----	--------

9,266	99.1	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-
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99); no other main-job employer during 1990
(V19598=5 or 9)

V19602 'C34 OTR EMP FEB90 (H-U)' TLOC= 1244 MD=9

C34. In which months during 1990 were you working for that employer?--
FEBRUARY 1990

103	1.0	1.	Was working on this job at least part of this month
2	0.0	9.	NA; DK
9,258	99.0	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19603 'C34 OTR EMP MAR90 (H-U)' TLOC= 1245 MD=9

C34. In which months during 1990 were you working for that employer?--
MARCH 1990

105	0.9	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK
9,255	99.0	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19604 'C34 OTR EMP APR90 (H-U)' TLOC= 1246 MD=9

C34. In which months during 1990 were you working for that employer?--
APRIL 1990

95	0.9	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK
9,265	99.1	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19605 'C34 OTR EMP MAY90 (H-U)' TLOC= 1247 MD=9

C34. In which months during 1990 were you working for that employer?--
MAY 1990

87	0.8	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK
9,273	99.2	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19606 'C34 OTR EMP JUN90 (H-U)' TLOC= 1248 MD=9

C34. In which months during 1990 were you working for that employer?--
JUNE 1990

76	0.7	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK
9,284	99.3	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19607 'C34 OTR EMP JUL90 (H-U)' TLOC= 1249 MD=9

C34. In which months during 1990 were you working for that employer?--
JULY 1990

60	0.6	1.	Was working on this job at least part of this month
4	0.0	9.	NA; DK
9,299	99.4	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19608 'C34 OTR EMP AUG90 (H-U)' TLOC= 1250 MD=9

C34. In which months during 1990 were you working for that employer?--
AUGUST 1990

51	0.5	1.	Was working on this job at least part of this month
4	0.0	9.	NA; DK

9,308 99.5 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19609 'C34 OTR EMP SEP90 (H-U)' TLOC= 1251 MD=9

C34. In which months during 1990 were you working for that employer?--
SEPTEMBER 1990

44 0.5 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

9,315 99.5 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19610 'C34 OTR EMP OCT90 (H-U)' TLOC= 1252 MD=9

C34. In which months during 1990 were you working for that employer?--
OCTOBER 1990

39 0.4 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

9,321 99.6 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19611 'C34 OTR EMP NOV90 (H-U)' TLOC= 1253 MD=9

C34. In which months during 1990 were you working for that employer?--
NOVEMBER 1990

29 0.3 1. Was working on this job at least part of this month

4 0.0 9. NA; DK

9,330 99.7 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19612 'C34 OTR EMP DEC90 (H-U)' TLOC= 1254 MD=9

C34. In which months during 1990 were you working for that employer?-
DECEMBER 1990

25	0.3	1.	Was working on this job at least part of this month
4	0.0	9.	NA; DK
9,334	99.7	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19613 'C35 WORK SELF/OTR?(HD-U)' TLOC= 1255 MD=9

C35. On this main job, were you (HEAD) self-employed, were you employed by someone else, or what?

159	1.5	1.	Someone else only
		2.	Both someone else and self
9	0.1	3.	Self-employed only
2	0.0	9.	NA; DK
9,193	98.4	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19614 'C36 CORP/UNCORP BUS(H-U)' TLOC= 1256 MD=9

C36. Was that an unincorporated business or a corporation?

9	0.1	1.	Unincorporated
		2.	Corporation
		8.	DK
		9.	NA
9,354	99.9	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9); worked for someone else only (V19613=1 or 9)

V19615 'C37 WRK GOV-OTR EMP? H-U' TLOC= 1257 MD=9

C37. Did you (HEAD) work for the federal, state, or local government, a private company, or what?

5	0.0	1.	Federal government
6	0.0	2.	State government
3	0.0	3.	Local government; public school system
142	1.4	4.	Private company; non-government
		7.	Other
3	0.0	9.	NA; Don't Know
9,204	98.5	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9); worked for self only or also employed by someone else (V19613=2, 3 or 9)

V19616 'C38-39 OCC OTR EMP (H-U)' TLOC= 1258- 1260 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 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
11	0.2	260-285.	Sales Workers
23	0.3	301-395.	Clerical and Kindred Workers
27	0.2	401-600.	Craftsmen and Kindred Workers
20	0.1	601-695.	Operatives, Except Transport
6	0.0	701-715.	Transport Equipment Operatives
14	0.1	740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
13	0.1	821-824.	Farm Laborers and Farm Foremen
38	0.3	901-965.	Service Workers, Except Private Household
2	0.0	980-984.	Private Household Workers
4	0.0	999.	NA; DK
9,193	98.4	000.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19617 'C40 IND OTR EMP (HD-U)' TLOC= 1261- 1263 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.

15	0.1	017-028.	Agriculture, Forestry, and Fisheries
1	0.0	047-057.	Mining
29	0.2	067-077.	Construction
23	0.2	107-398.	Manufacturing
9	0.1	407-479.	Transportation, Communications, and Other Public Utilities
42	0.5	507-698.	Wholesale and Retail Trade
3	0.0	707-718.	Finance, Insurance, and Real Estate
10	0.1	727-759.	Business and Repair Services
9	0.1	769-798.	Personal Services
2	0.0	807-809.	Entertainment and Recreation Services
18	0.2	828-897.	Professional and Related Services
4	0.1	907-937.	Public Administration
5	0.0	999.	NA; DK
9,193	98.4	000.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19618 'C41 START WAGE OTR EMP H' TLOC= 1264- 1267 MD=9999

C41. What was your starting wage or salary with that employer?

% nonzero = 1.6

mean nonzero, excluding missing data = 6.301 (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
(V19393=1 or 2 or V19395=1); never worked
(V19557=5 or 9); last worked before 1990
(V19559=01-89, 97-99); no other main-job employer
during 1990 (V19598=5 or 9)

V19619 'C42 BEG HR/WK OTR EMP HD' TLOC= 1268- 1269 MD=99

C42. And how many hours a week did you work when you first started?

% nonzero = 1.6

mean nonzero, excluding missing data = 37.3

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
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no other main-job employer during 1990
(V19598=5 or 9)

V19620 'C43 CHG POS OTR EMP(H-U)' TLOC= 1270 MD=9

C43. During 1990, did your job title or position with that main job employer change?

3 0.0 1. Yes

154 1.4 5. No

13 0.1 9. NA; DK

9,193 98.4 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no other main-job employer during 1990
(V19598=5 or 9)

V19621 'C44 MO CHGE POS (HD-U)' TLOC= 1271- 1272 MD=99

C44. In what month did that happen?

1 0.0 01. January

02. February

1 0.0 03. March

04. April

05. May

06. June

07. July

08. August

1 0.0 09. September

10. October

11. November

12. December

21. Winter

22. Spring

23. Summer

24. Fall/Autumn
 98. DK month
 99. NA month

9,360 100.0 00. Inap.: working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked (V19557=5
 or 9); last worked before 1990 (V19559=01-89, 97-
 99); no other main-job employer during 1990
 (V19598=5 or 9); did not change job title or posi-
 tion in 1990 (V19620=5 or 9)

V19622 'C45 TYPE CHG OTR EMP H-U' TLOC= 1273 MD=9

C45. Was that a promotion with higher pay, a major change in your
 duties but with the same pay, or what?

2 0.0 1. Promotion with higher pay
 5. Major change in duties but with same pay

1 0.0 7. Other
 9. NA; DK

9,360 100.0 0. Inap.: working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked (V19557=5
 or 9); last worked before 1990 (V19559=01-89, 97-
 99); no other main-job employer during 1990
 (V19598=5 or 9); did not change job title or posi-
 tion in 1990 (V19620=5 or 9)

V19623 'C46 STOP WRK OTR EMP H-U' TLOC= 1274 MD=9

C46. Have you stopped working for that main job employer?

168 1.6 1. Yes
 2 0.0 5. No
 9. NA; DK

9,193 98.4 0. Inap.: working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked (V19557=5
 or 9); last worked before 1990 (V19559=01-89, 97-
 99); no other main-job employer during 1990
 (V19598=5 or 9)

V19624 'C47 MO END OTR EMP HD-U' TLOC= 1275- 1276 MD=99

C47. In what month and year did you stop working for that employer?--
 MONTH

8 0.1 01. January
 7 0.1 02. February

19	0.2	03.	March
17	0.1	04.	April
19	0.1	05.	May
17	0.2	06.	June
12	0.1	07.	July
10	0.1	08.	August
14	0.1	09.	September
13	0.1	10.	October
7	0.1	11.	November
15	0.2	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn

1	0.0	98.	DK month
9	0.1	99.	NA month

9,195	98.4	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9); still working for other employer (V19623=5 or 9)
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V19625 'C47 YR END OTR EMP HD-U' TLOC= 1277- 1278 MD=99

C47. In what month and year did you stop working for that employer?-
YEAR

150	1.4	90.	1990
13	0.1	91.	1991

3	0.0	98.	DK year
2	0.0	99.	NA year

9,195	98.4	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9); still working for other employer (V19623=5 or 9)
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V19626 'C48 WHY LEFT OTR EMP H-U' TLOC= 1279 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?

8	0.0	1.	Company folded/changed hands/moved out of town; employer died/went out of business
		2.	Strike; lockout
32	0.2	3.	Laid off; fired

82	0.8	4.	Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed before
6	0.1	7.	Other; transfer; any mention of armed services
24	0.2	8.	Job was completed; seasonal work; was a temporary job
16	0.1	9.	NA; DK
9,195	98.4	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9); still working for other employer (V19623=5 or 9)

V19627 'C49 END WAGE OTR EMP H-U' TLOC= 1280- 1283 MD=9999

C49. What was your (HEAD'S) final wage or salary when you left that employer?

% nonzero = 1.6

mean nonzero, excluding missing data = 6.594 (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 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 (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9); still working for other employer (V19623=5 or 9)

V19628 'C50 END HRS/WK OTR EMP H' TLOC= 1284- 1285 MD=99

C50. And how many hours a week did you work just before you left?

% nonzero = 1.6

mean nonzero, excluding missing data = 38.0

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 (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9); still working for other employer (V19623=5 or 9)

V19629 'C51 ANY OTR EMP 90 (H-U)' TLOC= 1286 MD=9

C51. Did you have any other main-job employers at any time during 1990? (Remember to count yourself as an employer if you were self-employed then on a main job.)

48 0.5 1. Yes
122 1.1 5. No

9. NA; DK

9,193 98.4 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9)

V19630 'C-# WORK HIST SUPPS(H-U)' TLOC= 1287- 1288

Number of Additional Work History Spells for Section C

% nonzero = 0.5
mean nonzero = 1.3

The values for this variable represent the actual number of work history spells needed to complete the work history for 1990. 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 (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no other main-job employer during 1990 (V19598=5 or 9); no other main-job employers in 1990 (V19629=5 or 9)

V19631 'C52 WTR VACATION (HD-U)' TLOC= 1289 MD=9

C52. We're interested in how you (HEAD) spent your time from January through December 1990, 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 1990?

151	1.6	1.	Yes
508	4.2	5.	No

14	0.2	9.	NA; DK
----	-----	----	--------

8,690	94.1	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)
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V19632 'C53 #WKS VACATION (HD-U)' TLOC= 1290- 1291 MD=99

C53. How much vacation or time off did you take?

% nonzero = 1.6

mean nonzero, excluding missing data = 4.1

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.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); took no vacation or time off (V19631=5 or 9)

V19633 'C55 WTR OTRS ILL (HD-U)' TLOC= 1292 MD=9

C55. Did you miss any work in 1990 because someone else was sick?

67	0.6	1.	Yes
592	5.2	5.	No

14	0.2	9.	NA; DK
----	-----	----	--------

8,690	94.1	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)
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V19634 'C56 #WKS OTRS ILL (HD-U)' TLOC= 1293- 1294 MD=99

C56. How much work did you miss?

% nonzero = 0.6

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 Head.

- 01. One week or less
- 99. NA; DK
- 00. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); missed no work through illness of others (V19633=5 or 9)

V19635 'C58 WTR SELF ILL (HD-U)' TLOC= 1295 MD=9

C58. Did you miss any work in 1990 because you were sick?

169 1.6 1. Yes
490 4.2 5. No

14 0.2 9. NA; DK

8,690 94.1 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)

V19636 'C59 #WKS SELF ILL (HD-U)' TLOC= 1296- 1297 MD=99

C59. How much work did you miss?

% nonzero = 1.6

mean nonzero, excluding missing data = 3.0

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 (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); missed no work through own illness (V19635=5 or 9)

V19637 'C61 WTR ON STRIKE (HD-U)' TLOC= 1298 MD=9

C61. Did you miss any work in 1990 because you were on strike?

661 5.8 1. Yes
5. No

12 0.1 9. NA; DK

8,690 94.1 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-99)

V19638 'C62 #WKS ON STRIKE (H-U)' TLOC= 1299- 1300 MD=99

C62. How much work did you miss?

% nonzero: no nonzero cases for 1991 data

mean nonzero, excluding missing data: no nonzero cases for 1991 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
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-99); missed no work through strikes (V19637=5 or 9)

V19639 'C64 WTR UNEMPLOYED (H-U)' TLOC= 1301 MD=9

C64. Did you miss any work in 1990 because you were unemployed and looking for work or temporarily laid off?

296 2.2 1. Yes

367 3.6 5. No

10 0.2 9. NA; DK

8,690 94.1 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-99)

V19640 'C65 #WK UNEMPLOYED (H-U)' TLOC= 1302- 1303 MD=99

C65. How much work did you miss?

% nonzero = 2.2

mean nonzero, excluding missing data = 18.8

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
(V19393=1 or 2 or V19395=1); never worked (V19557=5

or 9); last worked before 1990 (V19559=01-89, 97-99); was not unemployed or laid off (V19639=5 or 9)

V19641 'C67 WTR OUT LAB FRC(H-U)' TLOC= 1304 MD=9

C67. Were there any weeks in 1990 when you didn't have a job and were not looking for one?

299 2.7 1. Yes
367 3.1 5. No

7 0.0 9. NA; DK

8,690 94.1 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)

V19642 'C68 #WKS OUT LAB FRC H-U' TLOC= 1305- 1306 MD=99

C68. How much time was that?

% nonzero = 2.7

mean nonzero, excluding missing data = 26.5

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

99. NA; DK

00. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); not out of labor force (V19641=5 or 9)

V19643 'C70 # WKS WORKED (HD-U)' TLOC= 1307- 1308 MD=99

C70. Then, how many weeks did you actually work on your main job(s) in 1990?

% nonzero = 5.7

mean nonzero, excluding missing data = 31.8

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.: didnot work at all in 1990; working now or only temporarily laid off (V19393=1 or 2 or

V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)

V19644 'C71 HR/WK WORKED (HD-U)' TLOC= 1309- 1310 MD=99

C71. And, on the average, how many hours a week did you work on your main job(s) in 1990?

% nonzero = 5.7

mean nonzero, excluding missing data = 38.4

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 (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); did not work at all in 1990 (V19643=00)

V19645 'C72 WTR WORKED OT (HD-U)' TLOC= 1311 MD=9

C72. Did you work any overtime which isn't included in that?

143 1.0 1. Yes

498 4.6 5. No

14 0.1 9. NA; DK

8,708 94.3 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); did not work at all in 1990 (V19643=00)

V19646 'C74 WTR XTRA JOBS (HD-U)' TLOC= 1312 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 1990?

40 0.4 1. Yes

629 5.5 5. No

4 0.0 9. NA; DK

8,690 94.1 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99)

V19647 'C74-98 # XTRA JOBS (H-U)' TLOC= 1313 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 1990?

C86/C98. Did you have any other extra jobs in 1990?

The values for this variable represent the total number of extra jobs (1-7) that Head had.

37	0.3	1.	One extra job
3	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
9,323	99.6	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19648 'C75 WORK FOR GOVT?(HD-U)' TLOC= 1314 MD=9

C75. Did you (HEAD) work for the federal, state, or local government, a private company, or what?

		1.	Federal government
3	0.0	2.	State government
1	0.0	3.	Local government; public school system
20	0.2	4.	Private company; non-government
13	0.1	5.	Self-employed
		7.	Other
3	0.0	9.	NA; Don't Know
9,323	99.6	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19649 'C76-77 OCC-XTRA JOB1 H-U' TLOC= 1315- 1317 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.

2	0.0	001-195.	Professional, Technical, and Kindred Workers
6	0.1	201-245.	Managers and Administrators, Except Farm
		260-285.	Sales Workers
6	0.1	301-395.	Clerical and Kindred Workers
6	0.0	401-600.	Craftsmen and Kindred Workers
2	0.0	601-695.	Operatives, Except Transport
2	0.0	701-715.	Transport Equipment Operatives
3	0.0	740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
		821-824.	Farm Laborers and Farm Foremen
12	0.1	901-965.	Service Workers, Except Private Household
1	0.0	980-984.	Private Household Workers

999. NA; DK

9,323	99.6	000.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)
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V19650 'C78 IND XTRA JOB1 (HD-U)' TLOC= 1318- 1320 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 this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

1	0.0	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
7	0.0	067-077.	Construction
2	0.0	107-398.	Manufacturing
2	0.0	407-479.	Transportation, Communications, and Other Public Utilities
14	0.1	507-698.	Wholesale and Retail Trade
2	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	0.1	807-809.	Entertainment and Recreation Services
4	0.0	828-897.	Professional and Related Services
1	0.0	907-937.	Public Administration

2 0.0 999. NA; DK

9,323	99.6	000.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)
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V19651 'C79 PAY/HR XTRA JOB1 H-U' TLOC= 1321- 1324 MD=9999

C79. About how much did you make at this?-FIRST EXTRA JOB IN 1990

% nonzero = 0.4

mean nonzero, excluding missing data = 6.711 (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 V19404 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
(V19393=1 or 2 or V19395=1); never worked
(V19557=5 or 9); last worked before 1990
(V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19652 'C80 # WKS EXTRA JOB1 H-U' TLOC= 1325- 1326 MD=99

C80. And, how many weeks did you work on this extra job in 1990?-
FIRST EXTRA JOB IN 1990

% nonzero = 0.4

mean nonzero, excluding missing data = 17.2

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
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9)

V19653 'C81 HR/WK XTRA JOB1(H-U)' TLOC= 1327- 1328 MD=99

C81. On the average, how many hours a week did you work on this job?-
FIRST EXTRA JOB IN 1990

% nonzero = 0.4

mean nonzero, excluding missing data = 21.9

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 (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19654 'C82 MO BEG XTRA JOB1 H-U' TLOC= 1329- 1330 MD=99

C82. In what month and year did you start working for that employer?--
MONTH BEGAN FIRST EXTRA JOB

2	0.0	01.	January
1	0.0	02.	February
2	0.0	03.	March
3	0.0	04.	April
1	0.0	05.	May
2	0.0	06.	June
2	0.0	07.	July
2	0.0	08.	August
4	0.1	09.	September
3	0.0	10.	October
3	0.0	11.	November
1	0.0	12.	December
		21.	Winter
		22.	Spring
1	0.0	23.	Summer
		24.	Fall/Autumn
6	0.0	98.	DK month
7	0.1	99.	NA month
9,323	99.6	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19655 'C82 YR BEG XTRA JOB1 H-U' TLOC= 1331- 1332 MD=99

C82. In what month and year did you start working for that employer?--
YEAR BEGAN FIRST EXTRA JOB

% nonzero = 0.4
mean nonzero, excluding missing data = 89.3

The values for this variable in the range 01-90 represent the last two digits of the year Head started working for his/her extra job employer.

97. Before 1990, DK exact year

98. DK year at all

99. NA

00. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9)

V19656 'C83 WRK XJOB1 JAN90 H-U' TLOC= 1333 MD=9

C83. In which months during 1990 were you working for that employer?--
JANUARY 1990--FIRST EXTRA JOB

10 0.1 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

9,346 99.8 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9)

V19657 'C83 WRK XJOB1 FEB90 H-U' TLOC= 1334 MD=9

C83. In which months during 1990 were you working for that employer?--
FEBRUARY 1990--FIRST EXTRA JOB

12 0.1 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

9,344 99.8 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9)

V19658 'C83 WRK XJOB1 MAR90 H-U' TLOC= 1335 MD=9

C83. In which months during 1990 were you working for that employer?--
MARCH 1990--FIRST EXTRA JOB

13 0.2 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

9,343 99.8 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9)

V19659 'C83 WRK XJOB1 APR90 H-U' TLOC= 1336 MD=9

C83. In which months during 1990 were you working for that employer?--
APRIL 1990--FIRST EXTRA JOB

16	0.2	1.	Was working on this job at least part of this month
7	0.0	9.	NA; DK
9,340	99.8	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19660 'C83 WRK XJOB1 MAY90 H-U' TLOC= 1337 MD=9

C83. In which months during 1990 were you working for that employer?--
MAY 1990--FIRST EXTRA JOB

14	0.1	1.	Was working on this job at least part of this month
7	0.0	9.	NA; DK
9,342	99.8	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19661 'C83 WRK XJOB1 JUN90 H-U' TLOC= 1338 MD=9

C83. In which months during 1990 were you working for that employer?--
JUNE 1990--FIRST EXTRA JOB

12	0.1	1.	Was working on this job at least part of this month
7	0.0	9.	NA; DK
9,344	99.8	0.	Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19662 'C83 WRK XJOB1 JUL90 H-U' TLOC= 1339 MD=9

C83. In which months during 1990 were you working for that employer?--
JULY 1990--FIRST EXTRA JOB

13	0.1	1.	Was working on this job at least part of this month
7	0.0	9.	NA; DK

9,343 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19663 'C83 WRK XJOB1 AUG90 H-U' TLOC= 1340 MD=9

C83. In which months during 1990 were you working for that employer?--
AUGUST 1990--FIRST EXTRA JOB

15 0.2 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

9,341 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19664 'C83 WRK XJOB1 SEP90 H-U' TLOC= 1341 MD=9

C83. In which months during 1990 were you working for that employer?--
SEPTEMBER 1990--FIRST EXTRA JOB

11 0.1 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

9,345 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19665 'C83 WRK XJOB1 OCT90 H-U' TLOC= 1342 MD=9

C83. In which months during 1990 were you working for that employer?--
OCTOBER 1990--FIRST EXTRA JOB

10 0.1 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

9,346 99.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9)

V19666 'C83 WRK XJOB1 NOV90 H-U' TLOC= 1343 MD=9

C83. In which months during 1990 were you working for that employer?--
NOVEMBER 1990--FIRST EXTRA JOB

10 0.1 1. Was working on this job at least part of this month

6 0.0 9. NA; DK

9,347 99.8 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9)

V19667 'C83 WRK XJOB1 DEC90 H-U' TLOC= 1344 MD=9

C83. In which months during 1990 were you working for that employer?--
DECEMBER 1990--FIRST EXTRA JOB

8 0.1 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

9,348 99.8 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9)

V19668 'C84 STOP WORK XJOB1 H-U ' TLOC= 1345 MD=9

C84. Have you stopped working for that employer?--FIRST EXTRA JOB

31 0.3 1. Yes

7 0.1 5. No

2 0.0 9. NA; DK

9,323 99.6 0. Inap.: working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9)

V19669 'C85 MO END XJOB1 (HD-U)' TLOC= 1346- 1347 MD=99

C85. In what month and year was that?--MONTH ENDED FIRST EXTRA JOB

3 0.0 01. January
02. February

1 0.0 03. March

4 0.1 04. April

3 0.0 05. May

3 0.0 06. June

07. July

4 0.0 08. August

	4	0.0	09.	September
	2	0.0	10.	October
	2	0.0	11.	November
	2	0.0	12.	December
			21.	Winter
			22.	Spring
			23.	Summer
			24.	Fall/Autumn
	1	0.0	98.	DK month
	2	0.0	99.	NA month
9,332	99.7	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97- 99); no extra jobs (V19646=5 or 9); still working for extra job employer (V19668=5 or 9)	
V19670	'C85 YR END XJOB1	(HD-U)'	TLOC=	1348- 1349 MD=99
	C85. In what month and year was that?--YEAR ENDED FIRST EXTRA JOB			
	24	0.2	90.	1990
	5	0.1	91.	1991
			98.	DK year
	2	0.0	99.	NA year
9,332	99.7	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97- 99); no extra jobs (V19646=5 or 9); still working for extra job employer (V19668=5 or 9)	
V19671	'C87 WRK FOR GOV XJB2	H-U'	TLOC=	1350 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
	1	0.0	2.	State government
			3.	Local government; public school system
			4.	Private company; non-government
	1	0.0	5.	Self-employed
			7.	Other
			9.	NA; Don't Know
9,360	100.0	0.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97- 99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)	

V19672 'C88-89 OCC-XTRA JB2(H-U)' TLOC= 1351- 1353 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; 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.

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
1	0.0	401-600. Craftsmen and Kindred Workers
		601-695. Operatives, Except Transport
		701-715. Transport Equipment Operatives
1	0.0	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
9,360	100.0	000. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19673 'C90 IND XTRA JOB2 (H-U)' TLOC= 1354- 1356 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
1	0.0	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

1 0.0 828-897. Professional and Related Services
 907-937. Public Administration

999. NA; DK

9,360 100.0 000. Inap.: working now or only temporarily laid
 off (V19393=1 or 2 or V19395=1); never worked
 (V19557=5 or 9); last worked before 1990
 (V19559=01-89, 97-99); no extra jobs (V19646=5
 or 9); only one extra job (V19647=1)

V19674 'C91 AV PY/HR X JB2+(H-U)' TLOC= 1357- 1360 MD=9999

C91. About how much did you make at this?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 0.0

mean nonzero, excluding missing data = 8.750 (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 V19404 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.: working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked
 (V19557=5 or 9); last worked before 1990
 (V19559=01-89, 97-99); no extra jobs (V19646=5 or
 9); only one extra job (V19647=1)

V19675 'C92 # WK XTRA JOB2+(H-U)' TLOC= 1361- 1362 MD=99

C92. And, how many weeks did you work on this extra job in 1990?-ALL
 EXTRA JOBS EXCEPT FIRST

% nonzero = 0.0

mean nonzero, excluding missing data = 23.2

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 (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19676 'C93 AV HR/WK X JB2+(H-U)' TLOC= 1363- 1364 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 = 16.0

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 (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19677 'C94 MO BEG XJOB2 (H-U)' TLOC= 1365- 1366 MD=99

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
1 0.0 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

1 0.0 99. NA month
 9,360 100.0 00. Inap.: working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked (V19557=5
 or 9); last worked before 1990 (V19559=01-89, 97-
 99); no extra jobs (V19646=5 or 9); only one extra
 job (V19647=1)

V19678 'C94 YR BEG XJOB2 (H-U)' TLOC= 1367- 1368 MD=99

C94. In what month and year did you start working for that employer?--
 YEAR BEGAN SECOND EXTRA JOB

% nonzero = 0.0

mean nonzero, excluding missing data = 88.0

The values for this variable in the range 01-90 represent the last two
 digits of the year Head started working for his/her extra job
 employer.

97. Before 1990, DK exact year

98. DK year at all

99. NA

00. Inap.: working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked (V19557=5
 or 9); last worked before 1990 (V19559=01-89, 97-
 99); no extra jobs (V19646=5 or 9); only one extra
 job (V19647=1)

V19679 'C95 WRK XJOB2 JAN90 H-U' TLOC= 1369 MD=9

C95. In which months during 1990 were you working for that employer?--
 JANUARY 1990-ALL EXTRA JOBS EXCEPT FIRST

1 0.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,361 100.0 0. Inap.: did not work on this job at all during this
 month; working now or only temporarily laid off
 (V19393=1 or 2 or V19395=1); never worked (V19557=5
 or 9); last worked before 1990 (V19559=01-89, 97-
 99); no extra jobs (V19646=5 or 9); only one extra
 job (V19647=1)

V19680 'C95 WRK XJOB2 FEB90 H-U' TLOC= 1370 MD=9

C95. In which months during 1990 were you working for that employer?--
 FEBRUARY 1990-ALL EXTRA JOBS EXCEPT FIRST

1 0.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,361 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19681 'C95 WRK XJOB2 MAR90 H-U' TLOC= 1371 MD=9

C95. In which months during 1990 were you working for that employer?--
MARCH 1990--ALL EXTRA JOBS EXCEPT FIRST

1 0.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,361 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19682 'C95 WRK XJOB2 APR90 H-U' TLOC= 1372 MD=9

C95. In which months during 1990 were you working for that employer?--
APRIL 1990--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,362 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19683 'C95 WRK XJOB2 MAY90 H-U' TLOC= 1373 MD=9

C95. In which months during 1990 were you working for that employer?--
MAY 1990--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,362 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-

99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19684 'C95 WRK XJOB2 JUN90 H-U' TLOC= 1374 MD=9

C95. In which months during 1990 were you working for that employer?--
JUNE 1990--ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,362 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19685 'C95 WRK XJOB2 JUL90 H-U' TLOC= 1375 MD=9

C95. In which months during 1990 were you working for that employer?--
JULY 1990--ALL EXTRA JOBS EXCEPT FIRST

1 0.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,361 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19686 'C95 WRK XJOB2 AUG90 H-U' TLOC= 1376 MD=9

C95. In which months during 1990 were you working for that employer?--
AUGUST 1990--ALL EXTRA JOBS EXCEPT FIRST

2 0.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,360 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19687 'C95 WRK XJOB2 SEP90 H-U' TLOC= 1377 MD=9

C95. In which months during 1990 were you working for that employer?--
SEPTEMBER 1990-ALL EXTRA JOBS EXCEPT FIRST

2 0.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,360 100.0 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9); only one extra
job (V19647=1)

V19688 'C95 WRK XJOB2 OCT90 H-U' TLOC= 1378 MD=9

C95. In which months during 1990 were you working for that employer?--
OCTOBER 1990-ALL EXTRA JOBS EXCEPT FIRST

1 0.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,361 100.0 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9); only one extra
job (V19647=1)

V19689 'C95 WRK XJOB2 NOV90 H-U' TLOC= 1379 MD=9

C95. In which months during 1990 were you working for that employer?--
NOVEMBER 1990-ALL EXTRA JOBS EXCEPT FIRST

1 0.0 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,361 100.0 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V19393=1 or 2 or V19395=1); never worked (V19557=5
or 9); last worked before 1990 (V19559=01-89, 97-
99); no extra jobs (V19646=5 or 9); only one extra
job (V19647=1)

V19690 'C95 WRK XJOB2 DEC90 H-U' TLOC= 1380 MD=9

C95. In which months during 1990 were you working for that employer?--
DECEMBER 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,362 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19691 'C96 STOP WORK XJOB2 H-U ' TLOC= 1381 MD=9

C96. Have you stopped working for that employer?--SECOND EXTRA JOB

1 0.0 1. Yes
2 0.0 5. No

9. NA; DK

9,360 100.0 0. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1)

V19692 'C97 MO END JOB2 (HD-U)' TLOC= 1382- 1383 MD=99

C97. In what month and year was that?--MONTH ENDED SECOND EXTRA JOB

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

9,362 100.0 00. Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1); still working for extra job employer (V19691=5 or 9)

V19693 'C97 YR END JOB2 (HD-U)' TLOC= 1384- 1385 MD=99

C97. In what month and year was that?--YEAR ENDED SECOND JOB

1	0.0	90.	1990
		91.	1991
		98.	DK year
		99.	NA year

9,362	100.0	00.	Inap.: working now or only temporarily laid off (V19393=1 or 2 or V19395=1); never worked (V19557=5 or 9); last worked before 1990 (V19559=01-89, 97-99); no extra jobs (V19646=5 or 9); only one extra job (V19647=1); still working for extra job employer (V19691=5 or 9)
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V19694 'D1 CHKPT ' TLOC= 1386

D1. INTERVIEWER CHECKPOINT

5,322	52.5	1.	Head is male with Wife/"Wife" in FU
1,274	16.0	2.	Head is male with no Wife/"Wife" in FU
2,767	31.5	3.	Head is female

V19695 'D1A EMPLOYMENT STATUS-WF' TLOC= 1387

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?

3,086	29.9	1.	Working now
70	0.6	2.	Only temporarily laid off, sick leave or maternity leave
177	1.2	3.	Looking for work, unemployed
290	4.8	4.	Retired
66	0.7	5.	Permanently disabled; temporarily disabled
1,578	14.9	6.	Keeping house
51	0.4	7.	Student
3	0.0	8.	Other; "workfare"; in prison or jail
4,042	47.5	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3)

V19696 'D2 YEAR RETIRED (WF-R)' TLOC= 1388- 1389 MD=99

D2. In what year did your (wife/"WIFE") retire?

% nonzero = 4.8

mean nonzero, excluding missing data = 80.8

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 (V19694=2 or 3); not retired (V19695=1-3, 5-8)

V19697 'D3 WORK FOR MONEY?(WF-E)' TLOC= 1390 MD=9

D3. Is she doing any work for money now at all?

122	1.3	1.	Yes
2,043	20.6	5.	No

9. NA; DK

7,198	78.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2)
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V19698 'D4 WORK SELF/OTR? (WF-E)' TLOC= 1391 MD=9

D4. On her main job, is your (wife/"WIFE") self-employed, is she employed by someone else, or what?

2,917	27.6	1.	Someone else only
12	0.1	2.	Both someone else and self
347	4.1	3.	Self-employed only

9. NA; DK

6,085	68.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)
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V19699 'D5 CORP/UNCORP BUS(WF-E)' TLOC= 1392 MD=9

D5. Is that an unincorporated business or a corporation?

309	3.7	1.	Unincorporated
48	0.6	2.	Corporation

8. DK

9. NA

9,004	95.8	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); works for someone else only (V19698=1 or 9)
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V19700 'D6 WORK FOR GOVT? (WF-E)' TLOC= 1393 MD=9

D6. Does your (wife/"WIFE") work for the federal, state, or local government, a private company, or what?

116	0.8	1.	Federal government
200	1.7	2.	State government
357	4.1	3.	Local government; public school system
2,216	20.9	4.	Private company; nongovernment

7. Other

18	0.1	9.	NA; Don't Know
6,446	72.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); works for self only or also employed by someone else (V19698=2, 3 or 9)

V19701 'D7 JOB NOW UNION? (W-E)' TLOC= 1394 MD=9

D7. Is her current job covered by a union contract?

422	3.9	1.	Yes
2,380	22.7	5.	No
115	1.0	9.	NA; DK

6,446	72.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); works for self only or also employed by someone else (V19698=2, 3 or 9)
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V19702 'D8 BELONG UNION? (WF-E)' TLOC= 1395 MD=9

D8. Does she belong to that labor union?

346	3.2	1.	Yes
74	0.6	5.	No
2	0.0	9.	NA; DK

8,941	96.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); works for self only or also employed by someone else (V19698=2, 3 or 9); current job not covered by union contract (V19701=5 or 9)
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V19703 'D9-10 MAIN OCC:3 DIG W-E' TLOC= 1396- 1398 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.

645	7.3	001-195.	Professional, Technical, and Kindred Workers
317	3.7	201-245.	Managers and Administrators, Except Farm
165	1.8	260-285.	Sales Workers
980	9.6	301-395.	Clerical and Kindred Workers
78	0.7	401-600.	Craftsmen and Kindred Workers
340	2.2	601-695.	Operatives, Except Transport

23	0.2	701-715.	Transport Equipment Operatives
27	0.2	740-785.	Laborers, Except Farm
7	0.1	801-802.	Farmers and Farm Managers
19	0.2	821-824.	Farm Laborers and Farm Foremen
622	5.4	901-965.	Service Workers, Except Private Household
52	0.4	980-984.	Private Household Workers

3	0.0	999.	NA; DK
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6,085	68.1	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)
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V19704 'D11 MAIN IND:3 DIGT(W-E)' TLOC= 1399- 1401 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.

43	0.4	017-028.	Agriculture, Forestry, and Fisheries
5	0.1	047-057.	Mining
44	0.5	067-077.	Construction
496	4.0	107-398.	Manufacturing
119	1.1	407-479.	Transportation, Communications, and Other Public Utilities
527	5.4	507-698.	Wholesale and Retail Trade
260	2.6	707-718.	Finance, Insurance, and Real Estate
134	1.3	727-759.	Business and Repair Services
302	2.6	769-798.	Personal Services
21	0.3	807-809.	Entertainment and Recreation Services
1,125	11.6	828-897.	Professional and Related Services
175	1.5	907-937.	Public Administration

27	0.2	999.	NA; DK
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6,085	68.1	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)
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V19705 'D12 SLRY/HRLY/OTR (W-E)' TLOC= 1402 MD=9

D12. (On her main job,) is your (wife/"WIFE") salaried, paid by the hour, or what?

1,116	11.9	1.	Salaried
1,771	15.7	3.	Paid by hour
379	4.2	7.	Other

12	0.1	9.	NA; DK
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6,085	68.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)
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V19706 'D13 PAY/HR-SALARY (WF-E)' TLOC= 1403- 1406 MD=9999

D13. How much is her salary?

% nonzero = 11.9

mean nonzero, excluding missing data = 12.246 (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 (V19694=2 or 3); not working for money now (V19697=5); is not salaried (V19705=3, 7 or 9)

V19707 'D14 WTR SAL PD OT (WF-E)' TLOC= 1407 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?

338 3.4 1. Yes

773 8.5 5. No

5 0.0 9. NA; DK

8,247 88.1 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); is not salaried (V19705=3, 7 or 9)

V19708 'D15 PAY/HR-SLRYOT (WF-E)' TLOC= 1408- 1411 MD=9999

D15. About how much would she make per hour for those extra hours?

% nonzero = 3.4

mean nonzero, excluding missing data = 16.499 (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 (V19694=2 or 3); not working for money now (V19697=5); is not salaried

(V19705=3, 7 or 9); would not get paid (V19707=5 or 9)

V19709 'D16 PAY/HR-HOURLY (WF-E)' TLOC= 1412- 1415 MD=9999

D16. What is her hourly wage rate for her regular work time?

% nonzero = 15.7

mean nonzero, excluding missing data = 8.749 (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.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); is not paid an hourly wage (V19705=1, 7 or 9)

V19710 'D17 PAY/HR-HRLY OT (W-E)' TLOC= 1416- 1419 MD=9999

D17. What is her hourly wage rate for overtime?

% nonzero = 12.0

mean nonzero, excluding missing data = 12.507 (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 (V19694=2 or 3); not working for money now (V19697=5); is not paid an hourly wage (V19705=1, 7 or 9)

V19711 'D18 HOW PAID-OTR (WF-E)' TLOC= 1420 MD=9

D18. How is that?-NEITHER SALARIED NOR PAID HOURLY

50	0.4	1. Piecework; hourly plus piecework/production
59	0.8	2. Commission
21	0.3	3. Tips; hourly/salaried plus tips
23	0.3	4. Hourly/salaried plus commission
88	1.0	5. Self-employed; farmer; "profits"

126	1.3	6.	By the job/day/mile
11	0.1	7.	Other
1	0.0	9.	NA; DK
8,984	95.8	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); is paid a salary or hourly wage (V19705=1, 3 or 9)

V19712 'D19 PAY/HR-OTR OT (W-E)' TLOC= 1421- 1424 MD=9999

D19. If she worked an extra hour, how much would she earn for that hour?

% nonzero = 2.1

mean nonzero, excluding missing data = 10.573 (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 (V19694=2 or 3); not working for money now (V19697=5); is paid a salary or hourly wage (V19705=1, 3 or 9)

V19713 'D20 GET NEW JOB? (WF-E)' TLOC= 1425 MD=9

D20. Has your (wife/"WIFE") been looking for another job during the past four weeks?

234	2.2	1.	Yes
3,037	29.7	5.	No

7	0.1	9.	NA; DK
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6,085	68.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)
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V19714 'D21 DONE NOTHING (W-E)' TLOC= 1426 MD=9

D21. What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]--
NOTHING

5	0.0	1.	Has done nothing at all
229	2.1	5.	Has done something to find another job

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories

9,129 97.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); not looking for another job (V19713=5, 9)

V19715 'D21 PUBLIC EMP AGCY(W-E)' TLOC= 1427 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

27 0.2 1. Has checked with public employment agency
207 1.9 5. Has not checked with public employment agency; has done nothing at all (V19714=1)

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19714=9)

9,129 97.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); not looking for another job (V19713=5, 9)

V19716 'D21 PRIVATE EMP AGY(W-E)' TLOC= 1428 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

19 0.2 1. Has checked with private employment agency
215 2.0 5. Has not checked with private employment agency; has done nothing at all (V19714=1)

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19714=9)

9,129 97.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); not looking for another job (V19713=5, 9)

V19717 'D21 PRES EMP DIRECT(W-E)' TLOC= 1429 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

23 0.2 1. Has checked with current employer directly
211 2.0 5. Has not checked with current employer directly; has done nothing at all (V19714=1)

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19714=9)

9,129 97.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); not looking for another job (V19713=5, 9)

V19718 'D21 OTR EMPR DIRECT(W-E)' TLOC= 1430 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

112 1.0 1. Has checked with other employer directly
122 1.2 5. Has not checked with other employer directly; has done nothing at all (V19714=1)

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19714=9)

9,129 97.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); not looking for another job (V19713=5, 9)

V19719 'D21 FRIEND OR REL (W-E)' TLOC= 1431 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

60 0.6 1. Has checked with friends or relatives
174 1.6 5. Has not checked with friends or relatives; has done nothing at all (V19714=1)

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19714=9)

9,129 97.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); not looking for another job (V19713=5, 9)

V19720 'D21 PLACE OR ANS AD(W-E)' TLOC= 1432 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

89 0.9 1. Has placed or answered ads
145 1.2 5. Has not placed or answered ads; has done nothing at all (V19714=1)

9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19714=9)

9,129 97.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); not looking for another job (V19713=5, 9)

V19721 'D21 OTHER (W-E)' TLOC= 1433 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.

46	0.5	1.	One mention
2	0.0	2.	Two mentions
1	0.0	3.	Three mentions
		4.	Four mentions
		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 (V19714=9)

9,314 99.5 0. Inap.: none; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); not looking for another job (V19713=5, 9); has done nothing at all (V19714=1)

V19722 'D23 #MO PRESENT EMP(W-E)' TLOC= 1434- 1436 MD=999

D23. How many years' experience does she have altogether with her present employer?

% nonzero = 27.5
mean nonzero, excluding missing data = 81.7

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 (V19694=2 or 3); not working for money now (V19697=5); works for self only (V19698=3 or 9)

V19723 'D24 MO BEG PRES EMP(W-E)' TLOC= 1437- 1438 MD=99

D24. In what month and year did your (wife/"WIFE") start working for (her present employer/herself)? Please give us her most recent start date if she has gone to work for (them/herself) more than once. [IF NECESSARY: What would be your best guess? Did she start before 1990?]-MONTH

303	3.3	01.	January
206	1.8	02.	February
263	2.4	03.	March
236	2.2	04.	April
212	1.9	05.	May
244	2.3	06.	June
214	2.0	07.	July
296	2.9	08.	August
406	4.5	09.	September
233	2.1	10.	October
191	1.9	11.	November
152	1.5	12.	December
3	0.0	21.	Winter
6	0.0	22.	Spring
6	0.1	23.	Summer
8	0.1	24.	Fall/Autumn

245	2.2	98.	DK month
54	0.6	99.	NA month

6,085	68.1	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)
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V19724 'D24 YR BEG PRES EMP(W-E)' TLOC= 1439- 1440 MD=99

D24. In what month and year did your (wife/"WIFE") start working for (her present employer/herself)? Please give us her most recent start date if she has gone to work for (them/herself) more than once. [IF NECESSARY: What would be your best guess? Did she start before 1990?]-YEAR

% nonzero = 31.9

mean nonzero, excluding missing data = 84.2

The values for this variable in the range 01-91 represent the last two digits of the year Wife/"Wife" started working for her present employer.

96.	1990 or 1991, DK which
97.	Before 1990, DK exact year
98.	DK year
99.	NA year

00. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)

V19725 'D25 BEG WRK PRES POS W-E' TLOC= 1441 MD=9

D25. Is that when she started working in her present (position/work situation)?

521 4.7 1. Yes
24 0.3 5. No

9 0.1 9. NA; DK

8,809 95.0 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); did not begin working for present employer during 1990 (V19724=01-89, 91, 96-99)

V19726 'D26 MO BEG PRES POS(W-E)' TLOC= 1442- 1443 MD=99

D26. In what month and year did she start working in her present (position/work situation)?-MONTH

3	0.0	01.	January
1	0.0	02.	February
3	0.0	03.	March
1	0.0	04.	April
1	0.0	05.	May
3	0.0	06.	June
		07.	July
1	0.0	08.	August
3	0.0	09.	September
5	0.0	10.	October
		11.	November
1	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
1	0.0	24.	Fall/Autumn
		98.	DK month
1	0.0	99.	NA month

9,339 99.7 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); did not begin working for present employer during 1990 (V19724=01-89, 91, 96-99); position with present employer began in 1990 (V19725=1 or 9)

V19727 'D26 YR BEG PRES POS(W-E)' TLOC= 1444- 1445 MD=99

D26. In what month and year did she start working in her present (position/work situation)?-YEAR

13	0.1	90.	1990	
10	0.1	91.	1991	
		98.	DK year	
1	0.0	99.	NA year	
9,339	99.7	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); did not begin working for present employer during 1990 (V19724=01-89, 91, 96-99); position with present employer began in 1990 (V19725=1 or 9)	

V19728 'D27 CHGE POS IN 90(WF-E)' TLOC= 1446 MD=9

D27. Did she change (positions/work situations) with this employer at any time during 1990?

1	0.0	1.	Yes
9	0.1	5.	No
		9.	NA; DK

9,353	99.9	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); did not begin working for present employer during 1990 (V19724=01-89, 91, 96-99); position with present employer began in 1990 (V19725=1 or 9); position with present employer began before 1991 (V19727=90, 98-99)	
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V19729 'D28 MO CHGE POS (WF-E)' TLOC= 1447- 1448 MD=99

D28. In what month did that happen?

		01.	January
		02.	February
		03.	March
		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

9,362 100.0 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); did not begin working for present employer during 1990 (V19724=01-89, 91, 96-99); position with present employer began in 1990 (V19725=1 or 9); position with present employer began before 1991 (V19727=90, 98-99); did not change positions with present employer in 1990 (V19728=5 or 9)

V19730 'D29 TYPE OF CHGE (WF-E)' TLOC= 1449 MD=9

D29. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

9 0.1 1. Promotion with higher pay
 4 0.1 5. Major change in duties but with the same pay
 7. Other
 1 0.0 9. NA; DK

9,349 99.9 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); did not begin working for present employer during 1990 (V19724=01-89, 91, 96-99); position with present employer began in 1990 (V19725=1 or 9); position with present employer began before 1990 (V19727=98-99); did not change positions with present employer in 1990 (V19728=5 or 9)

V19731 'D30 MO BEG PRES POS(W-E)' TLOC= 1450- 1451 MD=99

D30. In what month and year did she start working in her present (position/work situation)?-MONTH

68 0.7 01. January
 44 0.4 02. February
 68 0.6 03. March
 60 0.6 04. April
 28 0.2 05. May
 16 0.1 06. June
 6 0.0 07. July
 1 0.0 08. August
 1 0.0 09. September
 10. October
 1 0.0 11. November
 12. December
 21. Winter
 22. Spring
 23. Summer
 24. Fall/Autumn

	2	0.0	98.	DK month		
	9	0.1	99.	NA month		
	9,059	97.3	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); position with present employer began before 1991 (V19724=01-90, 97-99)		
V19732	'D30 YR BEG PRES POS(W-E)'			TLOC=	1452-	1453 MD=99
	D30. In what month and year did she start working in her present (position/work situation)?-YEAR					
	1	0.0	90.	1990		
	300	2.6	91.	1991		
			98.	DK year		
	3	0.0	99.	NA year		
	9,059	97.3	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); position with present employer began before 1991 (V19724=01-90, 97-99)		
V19733	'D31 MO BEG PRES POS(W-E)'			TLOC=	1454-	1455 MD=99
	D31. In what month and year did she start working in her present (position/work situation)?-MONTH					
	198	2.2	01.	January		
	133	1.1	02.	February		
	147	1.5	03.	March		
	129	1.3	04.	April		
	154	1.4	05.	May		
	162	1.6	06.	June		
	151	1.4	07.	July		
	227	2.4	08.	August		
	336	3.8	09.	September		
	179	1.8	10.	October		
	142	1.3	11.	November		
	99	1.0	12.	December		
	2	0.0	21.	Winter		
	5	0.1	22.	Spring		
	5	0.1	23.	Summer		
	11	0.1	24.	Fall/Autumn		
	230	2.2	98.	DK month		
	110	1.0	99.	NA month		
	6,943	75.8	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); position with present employer began during 1990 or 1991 (V19724=90, 91 or 96)		

V19734 'D31 YR BEG PRES POS(W-E)' TLOC= 1456- 1457 MD=99

D31. In what month and year did she start working in her present (position/work situation)?-YEAR

% nonzero = 24.2

mean nonzero, excluding missing data = 84.5

The values for this variable in the range 01-91 represent the last two digits of the year Wife/"Wife" started working in her present position or work situation.

96. 1990 or 1991, DK which

97. Before 1990, DK exact year

98. DK year

99. NA year

00. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); position with present employer began during 1990 or 1991 (V19724=90, 91 or 96)

V19735 'D32 CHGE POS IN 90(WF-E)' TLOC= 1458 MD=9

D32. Did she change (positions/work situations) with this employer at any time during 1990?

10 0.1 1. Yes

47 0.4 5. No

10 0.1 9. NA; DK

9,296 99.4 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); position with present employer began during 1990 or 1991 (V19724=90, 91, 96); position with present employer began before 1991 (V19734=01-90, 97-99)

V19736 'D33 MO CHGE POS (WF-E)' TLOC= 1459- 1460 MD=99

D33. In what month did that happen?

1 0.0 01. January

2 0.0 02. February

03. March

1 0.0 04. April

1 0.0 05. May

1 0.0 06. June

07. July

08. August

2 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

9,353 99.9 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); position with present employer began during 1990 or 1991 (V19724=90, 91, 96); position with present employer began before 1991 (V19734=01-90, 97-99); did not change position during 1990 (V19735=5 or 9)

V19737 'D34 TYPE OF CHGE (WF-E)' TLOC= 1461 MD=9

D34. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

109 0.9 1. Promotion with higher pay

57 0.6 5. Major change in duties but with the same pay

23 0.2 7. Other

33 0.3 9. NA; DK

9,141 98.0 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); position with present employer began during 1990 or 1991 (V19724=90, 91, 96); position with present employer began before 1990 (V19734=01-89, 97-99); did not change position during 1990 (V19735=5 or 9)

V19738 'D35-6 BEG OCC PRES EMP-W' TLOC= 1462- 1464 MD=999

D35. What was your (wife's/"WIFE'S") occupation when she started working for that employer in 1990? 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 0.0 001-195. 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
		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
4	0.0	901-965.	Service Workers, Except Private Household
		980-984.	Private Household Workers
1	0.0	999.	NA; DK
9,339	99.7	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); did not begin working for present employer during 1990 (V19724=01-89, 91, 96-99); same position as in 1990 (V19725=1 or 9)

V19739 'D37 STARTING WAGE (W-E)' TLOC= 1465- 1468 MD=9999

D37. What was her starting salary or wage at that time?

% nonzero = 5.0

mean nonzero, excluding missing data = 7.390 (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.

9998. \$99.98 per hour or more

9999. NA; DK

0000. Inap.: no wife/"wife" in FU (V19694=2 or 3); not
working for money now (V19697=5); did not begin
working for present employer during 1990
(V19724=01-89, 91, 96-99)

V19740 'D38 STARTING HR/WK (W-E)' TLOC= 1469- 1470 MD=99

D38. And how many hours a week did she work when she started?

% nonzero = 5.0

mean nonzero, excluding missing data = 32.8

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 (V19694=2 or 3); not working for money now (V19697=5); did not begin working for present employer during 1990 (V19724=01-89, 91, 96-99)

V19741 'D39 PRES EMP JAN90 (W-E)' TLOC= 1471 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--JANUARY 1990

2,447 24.4 1. Was working on this job at least part of this month

6 0.0 9. NA; DK

6,910 75.5 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19742 'D39 PRES EMP FEB90 (W-E)' TLOC= 1472 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--FEBRUARY 1990

2,480 24.8 1. Was working on this job at least part of this month

6 0.0 9. NA; DK

6,877 75.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19743 'D39 PRES EMP MAR90 (W-E)' TLOC= 1473 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--MARCH 1990

2,524 25.2 1. Was working on this job at least part of this month

6 0.0 9. NA; DK

6,833 74.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19744 'D39 PRES EMP APR90 (W-E)' TLOC= 1474 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--APRIL 1990

2,560	25.4	1.	Was working on this job at least part of this month
6	0.0	9.	NA; DK
6,797	74.6	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19745 'D39 PRES EMP MAY90 (W-E)' TLOC= 1475 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--MAY 1990

2,598	25.8	1.	Was working on this job at least part of this month
6	0.0	9.	NA; DK
6,759	74.2	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19746 'D39 PRES EMP JUN90 (W-E)' TLOC= 1476 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--JUNE 1990

2,551	25.0	1.	Was working on this job at least part of this month
6	0.0	9.	NA; DK
6,806	75.0	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19747 'D39 PRES EMP JUL90 (W-E)' TLOC= 1477 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--JULY 1990

2,491	24.2	1.	Was working on this job at least part of this month
6	0.0	9.	NA; DK
6,866	75.7	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19748 'D39 PRES EMP AUG90 (W-E)' TLOC= 1478 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--AUGUST 1990

2,600 25.4 1. Was working on this job at least part of this month

7 0.0 9. NA; DK

6,756 74.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19749 'D39 PRES EMP SEP90 (W-E)' TLOC= 1479 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--SEPTEMBER 1990

2,785 27.5 1. Was working on this job at least part of this month

6 0.0 9. NA; DK

6,572 72.5 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19750 'D39 PRES EMP OCT90 (W-E)' TLOC= 1480 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--OCTOBER 1990

2,835 27.9 1. Was working on this job at least part of this month

6 0.0 9. NA; DK

6,522 72.1 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

V19751 'D39 PRES EMP NOV90 (W-E)' TLOC= 1481 MD=9

D39. In which months during 1990 was she working for that employer as her main job?--NOVEMBER 1990

2,873 28.2 1. Was working on this job at least part of this month

6 0.0 9. NA; DK

6,484 71.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not

working for money now (V19697=5); present position
began in 1991 (V19724=91 or 96)

V19752 'D39 PRES EMP DEC90 (W-E)' TLOC= 1482 MD=9

D39. In which months during 1990 was she working for that employer as
her main job?-DECEMBER 1990

2,900	28.5	1.	Was working on this job at least part of this month
6	0.0	9.	NA; DK
6,457	71.5	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); present position began in 1991 (V19724=91 or 96)

The following variables (V19753-V19784) pertain to other main-job
employers during 1990. Information contained in these variables is
not necessarily about the immediately prior employer during 1990. In
order to analyze the data on all 1990 employers, we recommend using
the Work History Supplement Files.

V19753 'D40 OTR EMP 1990 (WF-E)' TLOC= 1483 MD=9

D40. Did she have any (other) main-job employers at any time during
1990? Again, if she was self-employed on a main job, count her
as an employer.

502	4.6	1.	Yes
2,772	27.3	5.	No
4	0.0	9.	NA; DK
6,085	68.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)

V19754 'D41 MO BEG OTR EMP(WF-E)' TLOC= 1484- 1485 MD=99

D41. In what month and year did she start working for that (other)
main-job employer?-MONTH

61	0.6	01.	January
25	0.2	02.	February
24	0.2	03.	March
28	0.2	04.	April
38	0.4	05.	May
34	0.2	06.	June
34	0.4	07.	July
50	0.5	08.	August
56	0.5	09.	September
47	0.4	10.	October
26	0.2	11.	November
17	0.2	12.	December

		21.	Winter	
		22.	Spring	
1	0.0	23.	Summer	
1	0.0	24.	Fall/Autumn	
36	0.3	98.	DK month	
24	0.2	99.	NA month	
8,861	95.4	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)	

V19755 'D41 YR BEG OTR EMP(WF-E)' TLOC= 1486- 1487 MD=99

D41. In what month and year did she start working for that (other) main-job employer?-YEAR

% nonzero = 4.6
mean nonzero, excluding missing data = 87.3

The values for this variable in the range 01-90 represent the last two digits of the year Wife/"Wife" started working for her other main-job employer.

		97.	Before 1990, DK exact year	
		98.	DK year at all	
		99.	NA	
		00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)	

V19756 'D42 OTR EMP JAN90 (W-E)' TLOC= 1488 MD=9

D42. In which months during 1990 was she working for that employer?-JANUARY 1990

393	3.8	1.	Was working on this job at least part of this month	
2	0.0	9.	NA; DK	
8,968	96.2	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)	

V19757 'D42 OTR EMP FEB90 (W-E)' TLOC= 1489 MD=9

D42. In which months during 1990 was she working for that employer?-FEBRUARY 1990

396	3.8	1.	Was working on this job at least part of this month	
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2 0.0 9. NA; DK

8,965 96.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19758 'D42 OTR EMP MAR90 (W-E)' TLOC= 1490 MD=9

D42. In which months during 1990 was she working for that employer?--
MARCH 1990

372 3.6 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

8,989 96.4 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19759 'D42 OTR EMP APR90 (W-E)' TLOC= 1491 MD=9

D42. In which months during 1990 was she working for that employer?--
APRIL 1990

350 3.3 1. Was working on this job at least part of this month

2 0.0 9. NA; DK

9,011 96.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19760 'D42 OTR EMP MAY90 (W-E)' TLOC= 1492 MD=9

D42. In which months during 1990 was she working for that employer?--
MAY 1990

324 3.1 1. Was working on this job at least part of this month

3 0.0 9. NA; DK

9,036 96.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19761 'D42 OTR EMP JUN90 (W-E)' TLOC= 1493 MD=9

D42. In which months during 1990 was she working for that employer?--
JUNE 1990

287	2.7	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK
9,073	97.3	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)
V19762	'D42 OTR EMP JUL90 (W-E)' TLOC= 1494 MD=9		
D42.	In which months during 1990 was she working for that employer?- JULY 1990		
248	2.3	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK
9,112	97.7	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)
V19763	'D42 OTR EMP AUG90 (W-E)' TLOC= 1495 MD=9		
D42.	In which months during 1990 was she working for that employer?- AUGUST 1990		
225	2.1	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK
9,135	97.9	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)
V19764	'D42 OTR EMP SEP90 (W-E)' TLOC= 1496 MD=9		
D42.	In which months during 1990 was she working for that employer?- SEPTEMBER 1990		
191	1.8	1.	Was working on this job at least part of this month
3	0.0	9.	NA; DK
9,169	98.2	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)
V19765	'D42 OTR EMP OCT90 (W-E)' TLOC= 1497 MD=9		

D42. In which months during 1990 was she working for that employer?--
OCTOBER 1990

180	1.7	1.	Was working on this job at least part of this month
4	0.0	9.	NA; DK
9,179	98.3	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19766 'D42 OTR EMP NOV90 (W-E)' TLOC= 1498 MD=9

D42. In which months during 1990 was she working for that employer?--
NOVEMBER 1990

155	1.4	1.	Was working on this job at least part of this month
4	0.0	9.	NA; DK
9,204	98.5	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19767 'D42 OTR EMP DEC90 (W-E)' TLOC= 1499 MD=9

D42. In which months during 1990 was she working for that employer?--
DECEMBER 1990

136	1.3	1.	Was working on this job at least part of this month
4	0.0	9.	NA; DK
9,223	98.7	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19768 'D43 WORK SELF/OTR?(WF-E)' TLOC= 1500 MD=9

D43. On this main job, was she self-employed, was she employed by someone else, or what?

475	4.3	1.	Someone else only
		2.	Both someone else and self
25	0.3	3.	Self-employed only
2	0.0	9.	NA; DK
8,861	95.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19769 'D44 CORP/UNCORP BUS(W-E)' TLOC= 1501 MD=9

D44. Was that an unincorporated business or a corporation?

22	0.3	1.	Unincorporated
3	0.0	2.	Corporation
		8.	DK
		9.	NA

9,338 99.7 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); worked for someone else only (V19768=1 or 9)

V19770 'D45 WORK GOV-OTR EMP?-WF' TLOC= 1502 MD=9

D45. Did she work for the federal, state, or local government, a private company, or what?

7	0.0	1.	Federal government
17	0.2	2.	State government
24	0.2	3.	Local government; public school system
422	3.8	4.	Private company; non-government
2	0.0	7.	Other
3	0.0	9.	NA; Don't Know

8,888 95.7 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); worked for self only or also employed by someone else (V19768=2, 3 or 9)

V19771 'D46-47 OCC OTR EMP (W-E)' TLOC= 1503- 1505 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	0.9	001-195.	Professional, Technical, and Kindred Workers
35	0.4	201-245.	Managers and Administrators, Except Farm
44	0.5	260-285.	Sales Workers
161	1.4	301-395.	Clerical and Kindred Workers
7	0.0	401-600.	Craftsmen and Kindred Workers
35	0.2	601-695.	Operatives, Except Transport
5	0.0	701-715.	Transport Equipment Operatives
9	0.1	740-785.	Laborers, Except Farm

1	0.0	801-802.	Farmers and Farm Managers
10	0.1	821-824.	Farm Laborers and Farm Foremen
104	1.0	901-965.	Service Workers, Except Private Household
4	0.0	980-984.	Private Household Workers

3	0.0	999.	NA; DK
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8,861	95.4	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)
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V19772 'D48 IND OTR EMP (W-E)' TLOC= 1506- 1508 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.

12	0.1	017-028.	Agriculture, Forestry, and Fisheries
1	0.0	047-057.	Mining
3	0.0	067-077.	Construction
49	0.4	107-398.	Manufacturing
17	0.1	407-479.	Transportation, Communications, and Other Public Utilities
141	1.2	507-698.	Wholesale and Retail Trade
47	0.4	707-718.	Finance, Insurance, and Real Estate
30	0.3	727-759.	Business and Repair Services
40	0.4	769-798.	Personal Services
4	0.0	807-809.	Entertainment and Recreation Services
135	1.4	828-897.	Professional and Related Services
14	0.1	907-937.	Public Administration

9	0.1	999.	NA; DK
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8,861	95.4	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)
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V19773 'D49 START WAGE OTR EMP W' TLOC= 1509- 1512 MD=9999

D49. What was her starting wage or salary with that employer?

% nonzero = 4.6

mean nonzero, excluding missing data = 6.971 (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 (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19774 'D50 BEG HR/WK OTR EMP WF' TLOC= 1513- 1514 MD=99

D50. And how many hours a week did she work when she first started?

% nonzero = 4.6

mean nonzero, excluding missing data = 35.9

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 (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19775 'D51 CHG POS OTR EMP(W-E)' TLOC= 1515 MD=9

D51. During 1990, did her job title or position with that main job employer change?

41 0.4 1. Yes

444 4.1 5. No

17 0.1 9. NA; DK

8,861 95.4 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)

V19776 'D52 MO CHGE POS (WF-E)' TLOC= 1516- 1517 MD=99

D52. In what month did that happen?

16 0.1 01. January

2 0.0 02. February

2 0.0 03. March

1 0.0 04. April

3 0.0 05. May

2 0.0 06. June

3 0.0 07. July

2	0.0	08.	August
3	0.0	09.	September
5	0.0	10.	October
		11.	November
1	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
1	0.0	98.	DK month
		99.	NA month
9,322	99.6	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); did not change job title or position in 1990 (V19775=5 or 9)
V19777			'D53 TYPE CHG OTR EMP W-E' TLOC= 1518 MD=9
		D53.	Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?
22	0.2	1.	Promotion with higher pay
9	0.1	5.	Major change in duties but with same pay
9	0.1	7.	Other
1	0.0	9.	NA; DK
9,322	99.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); did not change job title or position in 1990 (V19775=5 or 9)
V19778			'D54 STOP WRK OTR EMP W-E' TLOC= 1519 MD=9
		D54.	Has she stopped working for that employer?
487	4.5	1.	Yes
14	0.1	5.	No
1	0.0	9.	NA; DK
8,861	95.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)
V19779			'D55 MO END OTR EMP (W-E)' TLOC= 1520- 1521 MD=99

D55. In what month and year did she stop working for that employer?--
MONTH

29	0.3	01.	January
45	0.4	02.	February
58	0.5	03.	March
48	0.5	04.	April
46	0.4	05.	May
50	0.4	06.	June
31	0.3	07.	July
51	0.5	08.	August
19	0.1	09.	September
34	0.3	10.	October
23	0.2	11.	November
44	0.4	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
1	0.0	98.	DK month
8	0.1	99.	NA month
8,876	95.5	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); still working for other employer (V19778=5 or 9)

V19780 'D55 YR END OTR EMP (W-E)' TLOC= 1522- 1523 MD=99

D55. In what month and year did she stop working for that employer?--
YEAR

391	3.6	90.	1990
88	0.8	91.	1991
1	0.0	98.	DK year
7	0.1	99.	NA year
8,876	95.5	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); still working for other employer (V19778=5 or 9)

V19781 'D56 WHY LEFT OTR EMP W-E' TLOC= 1524 MD=9

D56. What happened with that employer--did the company go out of business, was she laid off, did she quit, or what?

41	0.4	1.	Company folded/changed hands/moved out of town; employer died/went out of business
		2.	Strike; lockout
52	0.4	3.	Laid off; fired

347	3.3	4.	Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed before
12	0.1	7.	Other; transfer; any mention of armed services
17	0.1	8.	Job was completed; seasonal work; was a temporary job
18	0.2	9.	NA; DK
8,876	95.5	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); still working for other employer (V19778=5 or 9)

V19782 'D57 END WAGE OTR EMP W-E' TLOC= 1525- 1528 MD=9999

D57. What was your (wife's/"WIFE'S") final wage or salary when she left that employer?

% nonzero = 4.4

mean nonzero, excluding missing data = 8.612 (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

0000. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); still working for other employer (V19778=5 or 9)

V19783 'D58 END HR/WK OTR EMP WF' TLOC= 1529- 1530 MD=99

D58. And how many hours a week did she work just before she left?

% nonzero = 4.5

mean nonzero, excluding missing data = 35.9

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 (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); still working for other employer (V19778=5 or 9)

V19784 'D59 ANY OTR EMP 90 (W-E)' TLOC= 1531 MD=9

D59. Did she have any other main-job employers at any time during 1990? (Remember to count her as an employer if she was self-employed then on a main job.)

74	0.6	1.	Yes
427	4.0	5.	No

1	0.0	9.	NA; DK
---	-----	----	--------

8,861	95.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9)
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V19785 'D-# WRK HIST SUPPS (W-E)' TLOC= 1532- 1533

Number of Additional Work History Spells for Section D

% nonzero = 0.6
mean nonzero = 1.1

The values for this variable represent the actual number of work history spells needed to complete the work history for 1990. 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 (V19694=2 or 3); not working for money now (V19697=5); no other main-job employer during 1990 (V19753=5 or 9); no other main-job employers in 1990 (V19784=5 or 9)

V19786 'D60 WTR OTRS ILL (WF-E)' TLOC= 1534 MD=9

D60. We're interested in how your (wife/"WIFE") spent her time from January through December 1990. 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 1990 because you or someone else was sick?

806	7.5	1.	Yes
2,458	24.3	5.	No

14	0.1	9.	NA; DK
----	-----	----	--------

6,085	68.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)
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V19787 'D61 # WKS OTR ILL (WF-E)' TLOC= 1535- 1536 MD=99

D61. How much work did she miss?

% nonzero = 7.5

mean nonzero, excluding missing data = 1.5

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 (V19694=2 or 3); not working for money now (V19697=5); missed no work through illness of others (V19786=5 or 9)

V19788 'D63 WTR SELF ILL (WF-E)' TLOC= 1537 MD=9

D63. Did she miss any work in 1990 because she was sick?

1,244 12.3 1. Yes

2,018 19.4 5. No

16 0.1 9. NA; DK

6,085 68.1 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)

V19789 'D64 # WKS SELF ILL(WF-E)' TLOC= 1538- 1539 MD=99

D64. How much work did she miss?

% nonzero = 12.3

mean nonzero, excluding missing data = 2.7

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 (V19694=2 or 3); not working for money now (V19697=5); missed no work through own illness (V19788=5 or 9)

V19790 'D66 WTR VACATION (WF-E)' TLOC= 1540 MD=9

D66. Did she take any vacation or time off during 1990?

2,389 24.4 1. Yes

880 7.4 5. No

9 0.0 9. NA; DK

6,085 68.1 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not
working for money now (V19697=5)

V19791 'D67 # WK VACATION (WF-E)' TLOC= 1541- 1542 MD=99

D67. How much vacation or time off did she take?

% nonzero = 24.4

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 (V19694=2 or 3); not
working for money now (V19697=5); took no vacation
or time off (V19790=5 or 9)

V19792 'D69 WTR STRIKE (WF-E)' TLOC= 1543 MD=9

D69. Did she miss any work in 1990 because she was on strike?

5 0.1 1. Yes
3,256 31.6 5. No

17 0.2 9. NA; DK

6,085 68.1 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not
working for money now (V19697=5)

V19793 'D70 # WK ON STRIKE (W-E)' TLOC= 1544- 1545 MD=99

D70. How much work did she miss?

% nonzero = 0.1

mean nonzero, excluding missing data = 12.9

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 (V19694=2 or 3); not
working for money now (V19697=5); missed no work
through strikes (V19792=5 or 9)

V19794 'D72 WTR UNEMPLOYED (WF-E)' TLOC= 1546 MD=9

D72. Did she miss any work in 1990 because she was unemployed and looking for work or temporarily laid off?

319	2.5	1.	Yes
2,941	29.2	5.	No
18	0.2	9.	NA; DK
6,085	68.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)

V19795 'D73 # WK UNEMPLOYED(W-E)' TLOC= 1547- 1548 MD=99

D73. How much work did she miss?

% nonzero = 2.5
mean nonzero, excluding missing data = 13.3

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 (V19694=2 or 3); not working for money now (V19697=5); was not unemployed or laid off (V19794=5 or 9)

V19796 'D75 WTR OUT LAB FRC(W-E)' TLOC= 1549 MD=9

D75. Were there any weeks in 1990 when she didn't have a job and was not looking for one?

397	3.5	1.	Yes
2,865	28.2	5.	No
16	0.1	9.	NA; DK
6,085	68.1	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)

V19797 'D76 #WK OUT LAB FRC(W-E)' TLOC= 1550- 1551 MD=99

D76. How much time was that?

% nonzero = 3.5
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 (V19694=2 or 3); not working for money now (V19697=5); not out of labor force (V19796=5 or 9)

V19798 'D78 # WKS WORKED (WF-E)' TLOC= 1552- 1553 MD=99

D78. Then, how many weeks did she actually work on her main job(s) in 1990?

% nonzero = 31.2

mean nonzero, excluding missing data = 44.2

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 1990; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)

V19799 'D79 # HR/WK WORKED (W-E)' TLOC= 1554- 1555 MD=99

D79. And, on the average, how many hours a week did she work on her main job(s) in 1990?

% nonzero = 31.2

mean nonzero, excluding missing data = 35.4

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 (V19694=2 or 3); not working for money now (V19697=5); did not work at all in 1990 (V19798=00)

V19800 'D80 WTR WORKED OT (WF-E)' TLOC= 1556 MD=9

D80. Did she work any overtime which isn't included in that?

621	5.3	1.	Yes
2,558	25.8	5.	No

10	0.1	9.	NA; DK
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6,174 68.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); did not work at all in 1990 (V19798=00)

V19801 'D82 WTR XTRA JOBS (WF-E)' TLOC= 1557 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 1990?

319 3.3 1. Yes
2,954 28.5 5. No

5 0.0 9. NA; DK

6,085 68.1 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5)

V19802 'D82-106 # XTRA JOBS(W-E)' TLOC= 1558 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 1990?

D94. Did she have any other extra jobs in 1990?

294 3.0 1. One extra job
24 0.3 2. Two extra jobs
1 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

9,044 96.7 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9)

V19803 'D83 WORK FOR GOV'T?(WF-E)' TLOC= 1559 MD=9

D83. Did your (wife/"WIFE") work for the federal, state, or local government, a private company, or what?--FIRST EXTRA JOB

4 0.0 1. Federal government
8 0.0 2. State government
35 0.4 3. Local government; public school system
175 1.7 4. Private company; non-government
88 1.0 5. Self-employed
7. Other

9 0.1 9. NA; Don't Know

9,044 96.7 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9)

V19804 'D84-85 OCC-XTRA JOB1 W-E' TLOC= 1560- 1562 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.

85	1.0	001-195.	Professional, Technical, and Kindred Workers
16	0.2	201-245.	Managers and Administrators, Except Farm
40	0.3	260-285.	Sales Workers
58	0.6	301-395.	Clerical and Kindred Workers
11	0.1	401-600.	Craftsmen and Kindred Workers
8	0.1	601-695.	Operatives, Except Transport
3	0.1	701-715.	Transport Equipment Operatives
1	0.0	740-785.	Laborers, Except Farm
4	0.1	801-802.	Farmers and Farm Managers
3	0.0	821-824.	Farm Laborers and Farm Foremen
82	0.8	901-965.	Service Workers, Except Private Household
7	0.1	980-984.	Private Household Workers

1 0.0 999. NA; DK

9,044 96.7 000. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9)

V19805 'D86 IND XTRA JOB1 (W-E)' TLOC= 1563- 1565 MD=999

D86. What kind of business or industry was that in?--FIRST EXTRA JOB IN 1990

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.

7	0.1	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
5	0.0	067-077.	Construction
18	0.2	107-398.	Manufacturing
4	0.0	407-479.	Transportation, Communications, and Other Public Utilities
87	0.8	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
42	0.4	769-798.	Personal Services
8	0.1	807-809.	Entertainment and Recreation Services
109	1.3	828-897.	Professional and Related Services
8	0.1	907-937.	Public Administration

3	0.0	999.	NA; DK
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9,044	96.7	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9)
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V19806 'D87 PAY/HR XTRA JB1(W-E)' TLOC= 1566- 1569 MD=9999

D87. About how much did she make at this?-FIRST EXTRA JOB

% nonzero = 3.3

mean nonzero, excluding missing data = 13.371 (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 V19706 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 (V19694=2 or 3); not
working for money now (V19697=5); no extra jobs
(V19801=5 or 9)

V19807 'D88 # WKS XTRA JOB1(W-E)' TLOC= 1570- 1571 MD=99

D88. And, how many weeks did she work on this extra job in 1990?-
FIRST EXTRA JOB

% nonzero = 3.3

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 (V19694=2 or 3); not
working for money now (V19697=5); no extra jobs
(V19801=5 or 9)

V19808 'D89 HR/WK XTRA JOB1(W-E)' TLOC= 1572- 1573 MD=99

D89. On the average, how many hours a week did she work on this job?--
FIRST EXTRA JOB

% nonzero = 3.3

mean nonzero, excluding missing data = 16.0

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 (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9)

V19809 'D90 MO BEG XTRA JOB1 W-E' TLOC= 1574- 1575 MD=99

D90. In what month and year did she start working for that employer?--
MONTH BEGAN FIRST EXTRA JOB

35	0.4	01.	January
14	0.1	02.	February
25	0.3	03.	March
14	0.2	04.	April
24	0.2	05.	May
28	0.3	06.	June
21	0.2	07.	July
21	0.2	08.	August
32	0.5	09.	September
18	0.2	10.	October
19	0.2	11.	November
16	0.2	12.	December
		21.	Winter
1	0.0	22.	Spring
1	0.0	23.	Summer
2	0.0	24.	Fall/Autumn
29	0.2	98.	DK month
19	0.2	99.	NA month
9,044	96.7	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19810 'D90 YR BEG XTRA JOB1 W-E' TLOC= 1576- 1577 MD=99

D90. In what month and year did she start working for that employer?--
YEAR BEGAN FIRST EXTRA JOB

% nonzero = 3.3

mean nonzero, excluding missing data = 86.6

The values for this variable in the range 01-90 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.

97. Before 1990, DK exact year

98. DK year at all

99. NA

00. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19811 'D91 WRK XJB1 JAN90 (W-E)' TLOC= 1578 MD=9

D91. In which months during 1990 was she working for that employer?--
JANUARY 1990-FIRST EXTRA JOB

155 1.7 1. Was working on this job at least part of this month

12 0.1 9. NA; DK

9,196 98.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19812 'D91 WRK XJB1 FEB90 (W-E)' TLOC= 1579 MD=9

D91. In which months during 1990 was she working for that employer?--
FEBRUARY 1990-FIRST EXTRA JOB

156 1.6 1. Was working on this job at least part of this month

12 0.1 9. NA; DK

9,195 98.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19813 'D91 WRK XJB1 MAR90 (W-E)' TLOC= 1580 MD=9

D91. In which months during 1990 was she working for that employer?--
MARCH 1990-FIRST EXTRA JOB

165 1.7 1. Was working on this job at least part of this month

12 0.1 9. NA; DK

9,186 98.1 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19814 'D91 WRK XJB1 APR90 (W-E)' TLOC= 1581 MD=9

D91. In which months during 1990 was she working for that employer?--
APRIL 1990--FIRST EXTRA JOB

164 1.8 1. Was working on this job at least part of this month

12 0.1 9. NA; DK

9,187 98.1 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19815 'D91 WRK XJB1 MAY90 (W-E)' TLOC= 1582 MD=9

D91. In which months during 1990 was she working for that employer?--
MAY 1990--FIRST EXTRA JOB

182 1.9 1. Was working on this job at least part of this month

13 0.1 9. NA; DK

9,168 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19816 'D91 WRK XJB1 JUN90 (W-E)' TLOC= 1583 MD=9

D91. In which months during 1990 was she working for that employer?--
JUNE 1990--FIRST EXTRA JOB

188 2.0 1. Was working on this job at least part of this month

13 0.1 9. NA; DK

9,162 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19817 'D91 WRK XJB1 JUL90 (W-E)' TLOC= 1584 MD=9

D91. In which months during 1990 was she working for that employer?--
JULY 1990--FIRST EXTRA JOB

179 1.8 1. Was working on this job at least part of this month

13 0.1 9. NA; DK

9,171 98.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19818 'D91 WRK XJB1 AUG90 (W-E)' TLOC= 1585 MD=9

D91. In which months during 1990 was she working for that employer?-- AUGUST 1990--FIRST EXTRA JOB

175 1.8 1. Was working on this job at least part of this month

12 0.1 9. NA; DK

9,176 98.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19819 'D91 WRK XJB1 SEP90 (W-E)' TLOC= 1586 MD=9

D91. In which months during 1990 was she working for that employer?-- SEPTEMBER 1990--FIRST EXTRA JOB

183 1.9 1. Was working on this job at least part of this month

13 0.1 9. NA; DK

9,167 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19820 'D91 WRK XJB1 OCT90 (W-E)' TLOC= 1587 MD=9

D91. In which months during 1990 was she working for that employer?-- OCTOBER 1990--FIRST EXTRA JOB

184 2.0 1. Was working on this job at least part of this month

12 0.1 9. NA; DK

9,167 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19821 'D91 WRK XJB1 NOV90 (W-E)' TLOC= 1588 MD=9

D91. In which months during 1990 was she working for that employer?-- NOVEMBER 1990--FIRST EXTRA JOB

181	1.9	1.	Was working on this job at least part of this month
12	0.1	9.	NA; DK
9,170	97.9	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19822 'D91 WRK XJB1 DEC90 (W-E)' TLOC= 1589 MD=9

D91. In which months during 1990 was she working for that employer?-
DECEMBER 1990-FIRST EXTRA JOB

183	1.9	1.	Was working on this job at least part of this month
12	0.1	9.	NA; DK
9,168	97.9	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19823 'D92 STOP WRK XJOB1 (W-E)' TLOC= 1590 MD=9

D92. Has she stopped working for that employer?-FIRST EXTRA JOB

97	1.0	1.	Yes
216	2.3	5.	No
6	0.1	9.	NA; DK
9,044	96.7	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9)

V19824 'D93 MO END XJOB1 (WF-E)' TLOC= 1591- 1592 MD=99

D93. In what month and year was that?-MONTH ENDED FIRST EXTRA JOB

8	0.1	01.	January
5	0.0	02.	February
12	0.1	03.	March
8	0.1	04.	April
9	0.1	05.	May
11	0.1	06.	June
6	0.1	07.	July
11	0.1	08.	August
7	0.1	09.	September
5	0.1	10.	October
3	0.0	11.	November
9	0.1	12.	December
		21.	Winter

			22.	Spring
			23.	Summer
			24.	Fall/Autumn
	1	0.0	98.	DK month
	2	0.0	99.	NA month
9,266	99.0	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); still working for extra job employer (V19823=5 or 9)	
V19825	'D93 YR END XJOB1 (WF-E)' TLOC= 1593- 1594 MD=99			
	D93. In what month and year was that?--YEAR ENDED FIRST EXTRA JOB			
	78	0.8	90.	1990
	18	0.2	91.	1991
			98.	DK year
	1	0.0	99.	NA year
9,266	99.0	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); still working for extra job employer (V19823=5 or 9)	
V19826	'D95 WRK FOR GOV XJB2 W-E' TLOC= 1595 MD=9			
	D95. Did she work for the federal, state, or local government, a private company, or what?--SECOND EXTRA JOB			
	2	0.0	1.	Federal government
	1	0.0	2.	State government
	1	0.0	3.	Local government; public school system
	12	0.1	4.	Private company; non-government
	8	0.1	5.	Self-employed
			7.	Other
	1	0.0	9.	NA; Don't Know
9,338	99.7	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9); only one extra job (V19802=1)	
V19827	'D95-97 OCC-XTRA JOB2 W-E' TLOC= 1596- 1598 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.

10	0.2	001-195.	Professional, Technical, and Kindred Workers
2	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
1	0.0	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
1	0.0	821-824.	Farm Laborers and Farm Foremen
4	0.0	901-965.	Service Workers, Except Private Household
2	0.0	980-984.	Private Household Workers
		999.	NA; DK
9,338	99.7	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9); only one extra job (V19802=1)

V19828 'D98 IND XTRA JOB2 (W-E)' TLOC= 1599- 1601 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.

1	0.0	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
1	0.0	067-077.	Construction
		107-398.	Manufacturing
		407-479.	Transportation, Communications, and Other Public Utilities
3	0.0	507-698.	Wholesale and Retail Trade
2	0.0	707-718.	Finance, Insurance, and Real Estate
1	0.0	727-759.	Business and Repair Services
5	0.1	769-798.	Personal Services
4	0.0	807-809.	Entertainment and Recreation Services
8	0.1	828-897.	Professional and Related Services
		907-937.	Public Administration
		999.	NA; DK
9,338	99.7	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9); only one extra job (V19802=1)

V19829 'D99 AV PY/HR X JB2+(W-E)' TLOC= 1602- 1605 MD=9999

D99. About how much did she make at this?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 0.3

mean nonzero, excluding missing data = 11.362 (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 V19706 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 (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9); only one extra job (V19802=1)

V19830 'D100 #WKS XTRA JB2+(W-E)' TLOC= 1606- 1607 MD=99

D100. And, how many weeks did she work on this extra job in 1990?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero = 0.3

mean nonzero, excluding missing data = 33.2

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 (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9); only one extra job (V19802=1)

V19831 'D101 AV HR/WK X JB2+ W-E' TLOC= 1608- 1609 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 = 10.8

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 (V19694=2 or 3); not working for money now (V19697=5); no extra jobs (V19801=5 or 9); only one extra job (V19802=1)

V19832 'D102 MO BEG XJOB2 (W-E)' TLOC= 1610- 1611 MD=99

D102. In what month and year did she start working for that employer?--MONTH BEGAN SECOND EXTRA JOB

6	0.1	01.	January
2	0.0	02.	February
		03.	March
2	0.0	04.	April
1	0.0	05.	May
5	0.0	06.	June
1	0.0	07.	July
1	0.0	08.	August
3	0.0	09.	September
2	0.0	10.	October
1	0.0	11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
1	0.0	98.	DK month
		99.	NA month
9,338	99.7	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19833 'D102 YR BEG XJOB2 (W-E)' TLOC= 1612- 1613 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 = 87.9

The values for this variable in the range 01-90 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.

97. Before 1990, DK exact year
 98. DK year at all
 99. NA
 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19834 'D103 WRK XJOB2 JAN90 W-E' TLOC= 1614 MD=9

D103. In which months during 1990 was she working for that employer?--
 JANUARY 1990-ALL EXTRA JOBS EXCEPT FIRST

13 0.2 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 9,349 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19835 'D103 WRK XJOB2 FEB90 W-E' TLOC= 1615 MD=9

D103. In which months during 1990 was she working for that employer?--
 FEBRUARY 1990-ALL EXTRA JOBS EXCEPT FIRST

12 0.2 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 9,350 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19836 'D103 WRK XJOB2 MAR90 W-E' TLOC= 1616 MD=9

D103. In which months during 1990 was she working for that employer?--
 MARCH 1990-ALL EXTRA JOBS EXCEPT FIRST

12 0.2 1. Was working on this job at least part of this month
 1 0.0 9. NA; DK
 9,350 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19837 'D103 WRK XJOB2 APR90 W-E' TLOC= 1617 MD=9

D103. In which months during 1990 was she working for that employer?--
APRIL 1990-ALL EXTRA JOBS EXCEPT FIRST

13	0.2	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,349	99.8	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19838 'D103 WRK XJOB2 MAY90 W-E' TLOC= 1618 MD=9

D103. In which months during 1990 was she working for that employer?--
MAY 1990-ALL EXTRA JOBS EXCEPT FIRST

15	0.2	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,347	99.8	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19839 'D103 WRK XJOB2 JUN90 W-E' TLOC= 1619 MD=9

D103. In which months during 1990 was she working for that employer?--
JUNE 1990-ALL EXTRA JOBS EXCEPT FIRST

16	0.2	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,346	99.8	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19840 'D103 WRK XJOB2 JUL90 W-E' TLOC= 1620 MD=9

D103. In which months during 1990 was she working for that employer?--
JULY 1990-ALL EXTRA JOBS EXCEPT FIRST

14	0.2	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK

9,348 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19841 'D103 WRK XJOB2 AUG90 W-E' TLOC= 1621 MD=9

D103. In which months during 1990 was she working for that employer?--
AUGUST 1990--ALL EXTRA JOBS EXCEPT FIRST

11 0.1 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,351 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19842 'D103 WRK XJOB2 SEP90 W-E' TLOC= 1622 MD=9

D103. In which months during 1990 was she working for that employer?--
SEPTEMBER 1990--ALL EXTRA JOBS EXCEPT FIRST

15 0.2 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,347 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19843 'D103 WRK XJOB2 OCT90 W-E' TLOC= 1623 MD=9

D103. In which months during 1990 was she working for that employer?--
OCTOBER 1990--ALL EXTRA JOBS EXCEPT FIRST

15 0.2 1. Was working on this job at least part of this month

1 0.0 9. NA; DK

9,347 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19844 'D103 WRK XJOB2 NOV90 W-E' TLOC= 1624 MD=9

D103. In which months during 1990 was she working for that employer?--
NOVEMBER 1990--ALL EXTRA JOBS EXCEPT FIRST

16	0.2	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,346	99.8	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19845 'D103 WRK XJOB2 DEC90 W-E' TLOC= 1625 MD=9

D103. In which months during 1990 was she working for that employer?--
DECEMBER 1990--ALL EXTRA JOBS EXCEPT FIRST

15	0.2	1.	Was working on this job at least part of this month
1	0.0	9.	NA; DK
9,347	99.8	0.	Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19846 'D104 STOP WRK XJOB2 W-E ' TLOC= 1626 MD=9

D104. Has she stopped working for that employer?--SECOND EXTRA JOB

9	0.1	1.	Yes
15	0.2	5.	No
1	0.0	9.	NA; DK
9,338	99.7	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1)

V19847 'D105 MO END XJOB2 (WF-E)' TLOC= 1627- 1628 MD=99

D105. In what month and year was that?--MONTH ENDED SECOND EXTRA JOB

2	0.0	01.	January
		02.	February
3	0.0	03.	March
		04.	April
		05.	May
2	0.0	06.	June
		07.	July
1	0.0	08.	August

			09.	September
			10.	October
			11.	November
1	0.0		12.	December
			21.	Winter
			22.	Spring
			23.	Summer
			24.	Fall/Autumn
			98.	DK month
			99.	NA month
9,354	99.9	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1); still working for extra job employer (V19846=5 or 9)	
V19848	'D105 YR END XJOB2 (WF-E)' TLOC= 1629- 1630 MD=99			
	D105. In what month and year was that?--YEAR ENDED SECOND EXTRA JOB			
	3	0.0	90.	1990
	6	0.1	91.	1991
			98.	DK year
			99.	NA year
9,354	99.9	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); not working for money now (V19697=5); no extra jobs during 1990 (V19801=5 or 9); only one extra job (V19802=1); still working for extra job employer (V19846=5 or 9)	
V19849	'E1 WTR LOOK FOR JOB(W-U)' TLOC= 1631 MD=9			
	E1. Has your (wife/"WIFE") been looking for work during the last four weeks?			
	225	1.4	1.	Yes
1,815	19.2	5.	No	
	2	0.0	9.	NA; DK
7,321	79.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1)	
V19850	'E2 DONE NOTHING (WF-U)' TLOC= 1632 MD=9			
	E2. What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]-- NOTHING			

2	0.0	1.	Has done nothing at all
222	1.4	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
9,138	98.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in the last four weeks (V19849=5, 9)
V19851	'E2 PUBLIC EMP AGCY (W-U)' TLOC= 1633 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		
45	0.2	1.	Has checked with public employment agency
179	1.2	5.	Has not checked with public employment agency; has done nothing at all (V19850=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19850=9)
9,138	98.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in the last four weeks (V19849=5, 9)
V19852	'E2 PRIVATE EMP AGY (W-U)' TLOC= 1634 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		
22	0.1	1.	Has checked with private employment agency
202	1.3	5.	Has not checked with private employment agency; has done nothing at all (V19850=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19850=9)
9,138	98.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in the last four weeks (V19849=5, 9)
V19853	'E2 PREV EMP DIRECT (W-U)' TLOC= 1635 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		

19	0.1	1.	Has checked with previous employer directly
205	1.3	5.	Has not checked with previous employer directly; has done nothing at all (V19850=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19850=9)
9,138	98.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in the last four weeks (V19849=5, 9)
V19854	'E2 OTR EMPR DIRECT (W-U)'	TLOC= 1636	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		
118	0.7	1.	Has checked with other employer directly
106	0.7	5.	Has not checked with other employer directly; has done nothing at all (V19850=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19850=9)
9,138	98.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in the last four weeks (V19849=5, 9)
V19855	'E2 FRIEND OR REL (W-U)'	TLOC= 1637	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		
51	0.3	1.	Has checked with friends or relatives
173	1.1	5.	Has not checked with friends or relatives; has done nothing at all (V19850=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19850=9)
9,138	98.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in the last four weeks (V19849=5, 9)
V19856	'E2 PLACE OR ANS AD (W-U)'	TLOC= 1638	MD=9

E2. What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--

F. PLACED OR ANSWERED ADS

91	0.7	1.	Has placed or answered ads
133	0.7	5.	Has not placed or answered ads; has done nothing at all (V19850=1)
1	0.0	9.	NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V19850=9)
9,138	98.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in the last four weeks (V19849=5, 9)

V19857 'E2 OTHER (W-U)' TLOC= 1639 MD=9

E2. What has she been doing the last four weeks to find work? [CHECK ALL THAT APPLY]--

G. OTHER (SPECIFY):

The values for this variable in the range 1-8 represent the actual number of other mentions.

42	0.3	1.	One mention
7	0.0	2.	Two mentions
1	0.0	3.	Three mentions
		4.	Four mentions
		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 (V19850=9)
9,312	99.6	0.	Inap.: none; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in the last four weeks (V19849=5, 9); has done nothing at all (V19850=1)

V19858 'E3 HOW LONG LOOK WRK W-U' TLOC= 1640- 1641 MD=99

E3. How long has she been looking for work?

% nonzero = 1.4

mean nonzero, excluding missing data = 17.9

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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); has not been looking for a job in last four weeks (V19849=5 or 9)

V19859 'E4 EVER WORKED? (WF-U)' TLOC= 1642 MD=9

E4. Has your (wife/"WIFE") ever done any work for money?

1,670	17.9	1.	Yes
367	2.7	5.	No
5	0.0	9.	NA; DK
7,321	79.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1)

V19860 'E5 MO LAST WORKED (WF-U)' TLOC= 1643- 1644 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 1990?]-MONTH

110	1.1	01.	January
82	0.9	02.	February
88	1.0	03.	March
96	1.0	04.	April
140	1.5	05.	May
148	1.9	06.	June
86	0.8	07.	July
106	1.1	08.	August
96	1.0	09.	September
76	0.9	10.	October
75	0.7	11.	November
124	1.3	12.	December
2	0.0	21.	Winter
7	0.1	22.	Spring
12	0.1	23.	Summer
2	0.0	24.	Fall/Autumn
309	3.5	98.	DK month
112	1.2	99.	NA month
7,692	82.1	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9)

V19861 'E5 YR LAST WORKED (WF-U)' TLOC= 1645- 1646 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 1990?]-YEAR

% nonzero = 17.9

mean nonzero, excluding missing data = 80.6

The values for this variable in the range 01-91 represent the last two digits of the actual year Wife/"Wife" last worked.

96. 1990 or 1991, DK which

97. Before 1990, DK exact year

98. DK year

99. NA year

00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9)

V19862 'E6 WTR UNEMP 90 (W-U)' TLOC= 1647 MD=9

E6. Were there any times in 1990 when she was looking for work?

58	0.3	1.	Yes
1,453	16.1	5.	No

2	0.0	9.	NA; DK
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7,850	83.6	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); last worked in 1990 or 1991 (V19861=90, 91 or 96)
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V19863 'E7 # WK UNEMP 90 (W-U)' TLOC= 1648- 1649 MD=99

E7. How many weeks was that?

% nonzero = 0.3

mean nonzero, excluding missing data = 22.2

The values for this variable in the range 01-52 represent the actual number of weeks Wife/"Wife" spent looking for work in 1990.

01. One week or less

99. NA; DK

00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); last worked in 1990 or 1991 (V19861=90, 91 or 96); did not look for job in 1990 (V19862=5 or 9)

V19864 'E9-10 OCC-LAST JOB (W-U)' TLOC= 1650- 1652 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.

62	0.7	001-195.	Professional, Technical, and Kindred Workers
20	0.2	201-245.	Managers and Administrators, Except Farm
42	0.4	260-285.	Sales Workers
137	1.4	301-395.	Clerical and Kindred Workers
9	0.1	401-600.	Craftsmen and Kindred Workers
77	0.3	601-695.	Operatives, Except Transport
4	0.0	701-715.	Transport Equipment Operatives
8	0.0	740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
23	0.1	821-824.	Farm Laborers and Farm Foremen
135	0.9	901-965.	Service Workers, Except Private Household
11	0.1	980-984.	Private Household Workers
2	0.0	999.	NA; DK
8,833	95.8	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19865 'E11 IND-LAST JOB (WF-U)' TLOC= 1653- 1655 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.

26	0.1	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
7	0.1	067-077.	Construction
76	0.4	107-398.	Manufacturing
16	0.2	407-479.	Transportation, Communications, and Other Public Utilities
150	1.3	507-698.	Wholesale and Retail Trade
28	0.2	707-718.	Finance, Insurance, and Real Estate
24	0.3	727-759.	Business and Repair Services
60	0.4	769-798.	Personal Services
5	0.1	807-809.	Entertainment and Recreation Services
114	1.1	828-897.	Professional and Related Services
14	0.1	907-937.	Public Administration

10	0.0	999.	NA; DK
8,833	95.8	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)
V19866		'E12 WRK SELF/OTR? (WF-U)'	TLOC= 1656 MD=9
E12.			On this main job, was your (wife/"WIFE") self-employed, was she employed by someone else, or what?
491	3.9	1.	Someone else only
1	0.0	2.	Both someone else and self
37	0.3	3.	Self only
1	0.0	9.	NA; DK
8,833	95.8	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)
V19867		'E13 CORP/UNCORP BUS(W-U)'	TLOC= 1657 MD=9
E13.			Was that an unincorporated business or a corporation?
33	0.3	1.	Unincorporated
3	0.0	2.	Corporation
		8.	DK
2	0.0	9.	NA
9,325	99.7	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); worked for someone else only (V19866=1 or 9)
V19868		'E14 WORK FOR GOV'T? (W-U)'	TLOC= 1658 MD=9
E14.			Did she work for the federal, state, or local government, a private company, or what?
16	0.1	1.	Federal government
15	0.1	2.	State government
31	0.3	3.	Local government; public school system
421	3.3	4.	Private company; non-government
5	0.0	7.	Other
3	0.0	9.	NA; Don't Know

8,872 96.1 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); worked both for someone else and self or self-employed only (V19866=2, 3 or 9)

V19869 'E15 WHY LAST JOB END W-U' TLOC= 1659 MD=9

E15. What happened with that employer--did the company go out of business, was your (wife/"WIFE") laid off, did she quit, or what?

39 0.3 1. Company folded/changed hands/moved out of town; employer died/went out of business
 2. Strike; lockout
 96 0.6 3. Laid off; fired
 306 2.7 4. Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed
 7 0.1 7. Other; transfer; any mention of armed services
 71 0.5 8. Job was completed; seasonal work; was a temporary job
 11 0.1 9. NA; DK

8,833 95.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19870 'E16 MO BEG LAST EMP W-U' TLOC= 1660- 1661 MD=99

E16. In what month and year did your (wife/"WIFE") start working for (her last employer/herself)? Please give us her most recent start date if she went to work for (them/herself) more than once. [IF NECESSARY: What would be your best guess? Did she start before 1990?]-MONTH LAST EMPLOYER

57 0.5 01. January
 25 0.1 02. February
 36 0.3 03. March
 33 0.3 04. April
 40 0.2 05. May
 39 0.4 06. June
 29 0.2 07. July
 45 0.4 08. August
 67 0.6 09. September
 45 0.4 10. October
 41 0.3 11. November
 16 0.1 12. December
 21. Winter

1	0.0	22.	Spring
3	0.0	23.	Summer
4	0.1	24.	Fall/Autumn
37	0.4	98.	DK month
12	0.1	99.	NA month

8,833 95.8 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19871 'E16 YR BEG LAST EMP W-U' TLOC= 1662- 1663 MD=99

E16. In what month and year did your (wife/"WIFE") start working for (her last employer/herself)? Please give us her most recent start date if she went to work for (them/herself) more than once. [IF NECESSARY: What would be your best guess? Did she start before 1990?]-YEAR LAST EMPLOYER

% nonzero = 4.2

mean nonzero, excluding missing data = 87.0

The values for this variable in the range 01-91 represent the last two digits of the year Wife/"Wife" started working for her last employer.

96.	1990 or 1991, DK which
97.	Before 1990, DK exact year
98.	DK year
99.	NA year

00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19872 'E17 BEG WK LAST POS(W-U)' TLOC= 1664 MD=9

E17. Is that when she started working in her last (position/work situation)?

224	1.6	1.	Yes
4	0.0	5.	No
4	0.0	9.	NA; DK

9,131 98.3 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for last employer during 1990 (V19871=01-89, 91, 96-99)

V19873 'E18 MO BEG LAST POS(W-U)' TLOC= 1665- 1666 MD=99

E18. In what month and year did she start working in her last
(position/work situation)?-MONTH

1	0.0	01.	January
		02.	February
		03.	March
		04.	April
		05.	May
		06.	June
1	0.0	07.	July
1	0.0	08.	August
		09.	September
		10.	October
		11.	November
1	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
		99.	NA month

9,359	100.0	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); work- ing now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for last employer during 1990 (V19871=01-89, 91, 96-99); position with last employer began in 1990 (V19872=1 or 9)
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V19874 'E18 YR BEG LAST POS(W-U)' TLOC= 1667- 1668 MD=99

E18. In what month and year did she start working in her last
(position/work situation)?-YEAR

3	0.0	90.	1990
1	0.0	91.	1991
		98.	DK year
		99.	NA year

9,359	100.0	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); work- ing now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for last employer during 1990 (V19871=01-89, 91, 96-99); position with last employer began in 1990 (V19872=1 or 9)
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V19875 'E19 CHGE POS IN 90(WF-U)' TLOC= 1669 MD=9

E19. Did she change (positions/work situations) with this employer at any time during 1990?

1. Yes
5. No
9. NA; DK

9,363 100.0 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for last employer during 1990 (V19871=01-89, 91, 96-99); position with last employer began in 1990 (V19872=1 or 9); position with last employer began before 1991 (V19874=90, 97-99)

V19876 'E20 MO CHGE POS (WF-U)' TLOC= 1670- 1671 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

9,363 100.0 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for last employer during 1990 (V19871=01-89, 91, 96-99); position with last employer began in 1990 (V19872=1 or 9); position with last employer began before 1991 (V19874=90, 97-99); did not change positions with last employer in 1990 (V19875=5 or 9)

V19877 'E21 TYPE OF CHGE (WF-U)' TLOC= 1672 MD=9

E21. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

3	0.0	1.	Promotion with higher pay
		5.	Major change in duties but with the same pay
		7.	Other
		9.	NA; DK
9,360	100.0	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for last employer during 1990 (V19871=01-89, 91, 96-99); position with last employer began in 1990 (V19872=1 or 9); position with last employer began before 1990 (V19874=97-99); did not change positions with last employer in 1990 (V19875=5 or 9)

V19878 'E22 MO BEG LAST POS(W-U)' TLOC= 1673- 1674 MD=99

E22. In what month and year did she start working in her last (position/work situation)?-MONTH

8	0.1	01.	January
6	0.0	02.	February
3	0.0	03.	March
6	0.0	04.	April
4	0.0	05.	May
1	0.0	06.	June
		07.	July
		08.	August
1	0.0	09.	September
		10.	October
		11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
3	0.0	99.	NA month
9,331	99.8	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); position with last employer began before 1991 (V19871=01-90, 97-99)

V19879 'E22 YR BEG LAST POS(W-U)' TLOC= 1675- 1676 MD=99

E22. In what month and year did she start working in her last
(position/work situation)?-YEAR

		90.	1990
32	0.2	91.	1991
		98.	DK year
		99.	NA year
9,331	99.8	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); work- ing now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); position with last employer began before 1991 (V19871=01-90, 97-99)

V19880 'E23 MO BEG LAST POS(W-U)' TLOC= 1677- 1678 MD=99

E23. In what month and year did she start working in her last
(position/work situation)?-MONTH

25	0.2	01.	January
9	0.0	02.	February
15	0.1	03.	March
11	0.1	04.	April
18	0.1	05.	May
16	0.2	06.	June
15	0.1	07.	July
22	0.2	08.	August
36	0.4	09.	September
21	0.2	10.	October
13	0.1	11.	November
11	0.1	12.	December
		21.	Winter
1	0.0	22.	Spring
3	0.0	23.	Summer
1	0.0	24.	Fall/Autumn
29	0.3	98.	DK month
20	0.1	99.	NA month
9,097	97.6	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); work- ing now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); position with last employer began during 1990 or 1991 (V19871=90, 91 or 96)

V19881 'E23 YR BEG LAST POS(W-U)' TLOC= 1679- 1680 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 = 85.4

The values for this variable in the range 01-91 represent the last two
digits of the year Wife/"Wife" started working in her last position or
work situation.

96. 1990 or 1991, DK which
97. Before 1990, DK exact year

98. DK year
99. NA year

00. Inap.: no wife/"wife" in FU (V19694=2 or 3); work-
ing now or only temporarily laid off (V19695=1 or 2
or V19697=1); never worked (V19859=5 or 9); last
worked before 1990 (V19861=01-89, 97-99); position
with last employer began during 1990 or 1991
(V19871=90, 91 or 96)

V19882 'E24 CHGE POS IN 90(WF-U)' TLOC= 1681 MD=9

E24. Did she change (positions/work situations) with this employer at
any time during 1990?

2 0.0 1. Yes
5. No

9. NA; DK

9,361 100.0 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); position with
last employer began during 1990 or 1991 (V19871=90,
91 or 96); position with last employer began before
1991 (V19881=01-90, 97-99)

V19883 'E25 MO CHGE POS (WF-U)' TLOC= 1682- 1683 MD=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

9,363 100.0 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); position with last employer began during 1990 or 1991 (V19871=90, 91 or 96); position with last employer began before 1991 (V19881=01-90, 97-99); did not change position during 1990 (V19882=5 or 9)

V19884 'E26 TYPE OF CHGE (WF-U)' TLOC= 1684 MD=9

E26. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

- 6 0.1 1. Promotion with higher pay
- 3 0.0 5. Major change in duties but with the same pay
- 7. Other
- 4 0.0 9. NA; DK

9,350 99.9 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); position with last employer began during 1990 or 1991 (V19871=90, 91, 96); position with last employer began before 1990 (V19881=01-89, 97-99); did not change position during 1990 (V19882=5 or 9)

V19885 'E27-8 BEG OCC LAST EMP-W' TLOC= 1685- 1687 MD=999

E27. What was your (wife's/"WIFE'S") occupation when she started working for that employer in 1990? 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
1	0.0	260-285.	Sales Workers
1	0.0	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
1	0.0	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
9,359	100.0	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for last employer during 1990 (V19871=01-89, 91, 96-99); same position as in 1990 (V19872=1 or 9)

V19886 'E29 WAGE BEG LAST EMP-WF' TLOC= 1688- 1691 MD=9999

E29. What was her starting salary or wage at that time?

% nonzero = 1.7

mean nonzero, excluding missing data = 6.407 (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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for

last employer during 1990 (V19871=01-89, 91, 96-99)

V19887 'E30 HR/WK BEG LAST EMP-W' TLOC= 1692- 1693 MD=99

E30. And how many hours a week did she work when she started?

% nonzero = 1.6

mean nonzero, excluding missing data = 29.3

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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not begin working for last employer during 1990 (V19871=01-89, 91, 96-99)

V19888 'E31 LAST EMP JAN90 (W-U)' TLOC= 1694 MD=9

E31. In which months during 1990 was she working for that employer as her main job?-JANUARY 1990

283 2.5 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

9,071 97.4 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); last position began in 1991 (V19871=91 or 96)

V19889 'E31 LAST EMP FEB90 (W-U)' TLOC= 1695 MD=9

E31. In which months during 1990 was she working for that employer as her main job?-FEBRUARY 1990

279 2.5 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

9,076 97.4 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked

before 1990 (V19861=01-89, 97-99); last position
began in 1991 (V19871=91 or 96)

V19890 'E31 LAST EMP MAR90 (W-U)' TLOC= 1696 MD=9

E31. In which months during 1990 was she working for that employer as
her main job?--MARCH 1990

282 2.5 1. Was working on this job at least part of this month

7 0.1 9. NA; DK

9,074 97.4 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); last position
began in 1991 (V19871=91 or 96)

V19891 'E31 LAST EMP APR90 (W-U)' TLOC= 1697 MD=9

E31. In which months during 1990 was she working for that employer as
her main job?--APRIL 1990

279 2.5 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

9,076 97.5 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); last position
began in 1991 (V19871=91 or 96)

V19892 'E31 LAST EMP MAY90 (W-U)' TLOC= 1698 MD=9

E31. In which months during 1990 was she working for that employer as
her main job?--MAY 1990

285 2.4 1. Was working on this job at least part of this month

9 0.1 9. NA; DK

9,069 97.5 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); last position
began in 1991 (V19871=91 or 96)

V19893 'E31 LAST EMP JUN90 (W-U)' TLOC= 1699 MD=9

E31. In which months during 1990 was she working for that employer as her main job?--JUNE 1990

275 2.3 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

9,080 97.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); last position began in 1991 (V19871=91 or 96)

V19894 'E31 LAST EMP JUL90 (W-U)' TLOC= 1700 MD=9

E31. In which months during 1990 was she working for that employer as her main job?--JULY 1990

258 2.1 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

9,097 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); last position began in 1991 (V19871=91 or 96)

V19895 'E31 LAST EMP AUG90 (W-U)' TLOC= 1701 MD=9

E31. In which months during 1990 was she working for that employer as her main job?--AUGUST 1990

259 2.0 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

9,096 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); last position began in 1991 (V19871=91 or 96)

V19896 'E31 LAST EMP SEP90 (W-U)' TLOC= 1702 MD=9

E31. In which months during 1990 was she working for that employer as her main job?--SEPTEMBER 1990

260 2.0 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

9,095 97.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); last position began in 1991 (V19871=91 or 96)

V19897 'E31 LAST EMP OCT90 (W-U)' TLOC= 1703 MD=9

E31. In which months during 1990 was she working for that employer as her main job?--OCTOBER 1990

247 1.9 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

9,108 98.1 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); last position began in 1991 (V19871=91 or 96)

V19898 'E31 LAST EMP NOV90 (W-U)' TLOC= 1704 MD=9

E31. In which months during 1990 was she working for that employer as her main job?--NOVEMBER 1990

235 1.8 1. Was working on this job at least part of this month

8 0.1 9. NA; DK

9,120 98.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); last position began in 1991 (V19871=91 or 96)

V19899 'E31 LAST EMP DEC90 (W-U)' TLOC= 1705 MD=9

E31. In which months during 1990 was she working for that employer as her main job?--DECEMBER 1990

206 1.6 1. Was working on this job at least part of this month

7 0.1 9. NA; DK

9,150 98.3 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); last position began in 1991 (V19871=91 or 96)

The following variables (V19900-V19931) pertain to other main-job employers during 1990. Information contained in these variables is not necessarily about the immediately prior employer during 1990. In order to analyze the data on all 1990 employers, we recommend using the Work History Supplement Files.

V19900 'E32 OTR EMP 1990 (WF-U)' TLOC= 1706 MD=9

E32. Did she have any (other) main-job employers at any time during 1990? Again, if she was self-employed on a main job, count her as an employer.

84	0.6	1.	Yes
445	3.6	5.	No

1	0.0	9.	NA; DK
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8,833	95.8	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)
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V19901 'E33 MO BEG OTR EMP(WF-U)' TLOC= 1707- 1708 MD=99

E33. In what month and year did she start working for that (other) main-job employer?-MONTH

13	0.1	01.	January
5	0.0	02.	February
7	0.1	03.	March
7	0.0	04.	April
6	0.0	05.	May
9	0.1	06.	June
5	0.0	07.	July
7	0.1	08.	August
9	0.1	09.	September
2	0.0	10.	October
2	0.0	11.	November
		12.	December

1	0.0	21.	Winter
1	0.0	22.	Spring
		23.	Summer
		24.	Fall/Autumn

5	0.0	98.	DK month
5	0.0	99.	NA month

9,279	99.4	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)
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V19902 'E33 YR BEG OTR EMP(WF-U)' TLOC= 1709- 1710 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 = 88.4

The values for this variable in the range 01-90 represent the last two digits of the year Wife/"Wife" started working for her other main-job employer.

97. Before 1990, DK exact year

98. DK year at all

99. NA

00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19903 'E34 OTR EMP JAN90 (W-U)' TLOC= 1711 MD=9

E34. In which months during 1990 was she working for that employer?-JANUARY 1990

42 0.4 1. Was working on this job at least part of this month

9. NA; DK

9,321 99.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19904 'E34 OTR EMP FEB90 (W-U)' TLOC= 1712 MD=9

E34. In which months during 1990 was she working for that employer?-FEBRUARY 1990

43 0.4 1. Was working on this job at least part of this month

9. NA; DK

9,320 99.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19905 'E34 OTR EMP MAR90 (W-U)' TLOC= 1713 MD=9

E34. In which months during 1990 was she working for that employer?--
MARCH 1990

43 0.4 1. Was working on this job at least part of this month
9. NA; DK

9,320 99.6 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no other main-job
employer during 1990 (V19900=5 or 9)

V19906 'E34 OTR EMP APR90 (W-U)' TLOC= 1714 MD=9

E34. In which months during 1990 was she working for that employer?--
APRIL 1990

47 0.4 1. Was working on this job at least part of this month
9. NA; DK

9,316 99.6 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no other main-job
employer during 1990 (V19900=5 or 9)

V19907 'E34 OTR EMP MAY90 (W-U)' TLOC= 1715 MD=9

E34. In which months during 1990 was she working for that employer?--
MAY 1990

44 0.3 1. Was working on this job at least part of this month
9. NA; DK

9,319 99.7 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no other main-job
employer during 1990 (V19900=5 or 9)

V19908 'E34 OTR EMP JUN90 (W-U)' TLOC= 1716 MD=9

E34. In which months during 1990 was she working for that employer?--
JUNE 1990

44 0.3 1. Was working on this job at least part of this month

9. NA; DK

9,319 99.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19909 'E34 OTR EMP JUL90 (W-U)' TLOC= 1717 MD=9

E34. In which months during 1990 was she working for that employer?-
JULY 1990

35 0.2 1. Was working on this job at least part of this month

9. NA; DK

9,328 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19910 'E34 OTR EMP AUG90 (W-U)' TLOC= 1718 MD=9

E34. In which months during 1990 was she working for that employer?-
AUGUST 1990

27 0.1 1. Was working on this job at least part of this month

9. NA; DK

9,336 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19911 'E34 OTR EMP SEP90 (W-U)' TLOC= 1719 MD=9

E34. In which months during 1990 was she working for that employer?-
SEPTEMBER 1990

21 0.1 1. Was working on this job at least part of this month

9. NA; DK

9,342 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked

before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19912 'E34 OTR EMP OCT90 (W-U)' TLOC= 1720 MD=9

E34. In which months during 1990 was she working for that employer?-
OCTOBER 1990

13 0.1 1. Was working on this job at least part of this month
9. NA; DK

9,350 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19913 'E34 OTR EMP NOV90 (W-U)' TLOC= 1721 MD=9

E34. In which months during 1990 was she working for that employer?-
NOVEMBER 1990

10 0.1 1. Was working on this job at least part of this month
9. NA; DK

9,353 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19914 'E34 OTR EMP DEC90 (W-U)' TLOC= 1722 MD=9

E34. In which months during 1990 was she working for that employer?-
DECEMBER 1990

8 0.0 1. Was working on this job at least part of this month
9. NA; DK

9,355 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19915 'E35 WORK SELF/OTR?(WF-U)' TLOC= 1723 MD=9

E35. On this main job, was she self-employed, was she employed by someone else, or what?

81 0.6 1. Someone else only
 2. Both someone else and self
 2 0.0 3. Self-employed only
 1 0.0 9. NA; DK

9,279 99.4 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19916 'E36 CORP/UNCORP BUS(W-U)' TLOC= 1724 MD=9

E36. Was that an unincorporated business or a corporation?

2 0.0 1. Unincorporated
 2. Corporation
 8. DK
 9. NA

9,361 100.0 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9); worked for someone else only (V19915=1 or 9)

V19917 'E37 WRK GOV-OTR EMP? W-U' TLOC= 1725 MD=9

E37. Did she work for the federal, state, or local government, a private company, or what?

3 0.0 1. Federal government
 1 0.0 2. State government
 3 0.0 3. Local government; public school system
 72 0.5 4. Private company; non-government
 1 0.0 7. Other
 1 0.0 9. NA; Don't Know

9,282 99.4 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9); worked for self only or also employed by someone else (V19915=2, 3 or 9)

V19918 'E38-39 OCC OTR EMP (W-U)' TLOC= 1726- 1728 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	0.0	001-195.	Professional, Technical, and Kindred Workers
4	0.0	201-245.	Managers and Administrators, Except Farm
6	0.1	260-285.	Sales Workers
26	0.2	301-395.	Clerical and Kindred Workers
1	0.0	401-600.	Craftsmen and Kindred Workers
11	0.0	601-695.	Operatives, Except Transport
1	0.0	701-715.	Transport Equipment Operatives
		740-785.	Laborers, Except Farm
		801-802.	Farmers and Farm Managers
8	0.0	821-824.	Farm Laborers and Farm Foremen
19	0.2	901-965.	Service Workers, Except Private Household
1	0.0	980-984.	Private Household Workers
2	0.0	999.	NA; DK
9,279	99.4	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19919 'E40 IND OTR EMP (WF-U)' TLOC= 1729- 1731 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.

9	0.0	017-028.	Agriculture, Forestry, and Fisheries
		047-057.	Mining
		067-077.	Construction
9	0.0	107-398.	Manufacturing
3	0.0	407-479.	Transportation, Communications, and Other Public Utilities
27	0.2	507-698.	Wholesale and Retail Trade
3	0.0	707-718.	Finance, Insurance, and Real Estate
3	0.0	727-759.	Business and Repair Services
6	0.1	769-798.	Personal Services
3	0.0	807-809.	Entertainment and Recreation Services
18	0.1	828-897.	Professional and Related Services

1 0.0 907-937. Public Administration
 2 0.0 999. NA; DK
 9,279 99.4 000. Inap.: no wife/"wife" in FU (V19694=2 or 3);
 working now or only temporarily laid off
 (V19695=1 or 2 or V19697=1); never worked
 (V19859=5 or 9); last worked before 1990
 (V19861=01-89, 97-99); no other main-job
 employer during 1990 (V19900=5 or 9)

V19920 'E41 START WAGE OTR EMP-W' TLOC= 1732- 1735 MD=9999

E41. What was her starting wage or salary with that employer?

% nonzero = 0.6

mean nonzero, excluding missing data = 5.696 (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 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 (V19694=2 or 3);
 working now or only temporarily laid off
 (V19695=1 or 2 or V19697=1); never worked
 (V19859=5 or 9); last worked before 1990
 (V19861=01-89, 97-99); no other main-job employer
 during 1990 (V19900=5 or 9)

V19921 'E42 BEG HR/WK OTR EMP-WF' TLOC= 1736- 1737 MD=99

E42. And how many hours a week did she work when she first started?

% nonzero = 0.6

mean nonzero, excluding missing data = 33.8

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 (V19694=2 or 3); work-
 ing now or only temporarily laid off (V19695=1 or 2

or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19922 'E43 CHG POS OTR EMP(W-U)' TLOC= 1738 MD=9

E43. During 1990, did her job title or position with that main job employer change?

5	0.1	1.	Yes
77	0.6	5.	No
2	0.0	9.	NA; DK
9,279	99.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19923 'E44 MO CHGE POS (WF-U)' TLOC= 1739- 1740 MD=99

E44. In what month did that happen?

		01.	January
2	0.0	02.	February
1	0.0	03.	March
		04.	April
		05.	May
		06.	June
1	0.0	07.	July
		08.	August
		09.	September
		10.	October
		11.	November
1	0.0	12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
		99.	NA month
9,358	99.9	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9); did not change job title or position in 1990 (V19922=5 or 9)

V19924 'E45 TYPE CHG OTR EMP W-U' TLOC= 1741 MD=9

E45. Was that a promotion with higher pay, a major change in her duties but with the same pay, or what?

3	0.0	1.	Promotion with higher pay
1	0.0	5.	Major change in duties but with same pay
		7.	Other
1	0.0	9.	NA; DK
9,358	99.9	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9); did not change job title or position in 1990 (V19922=5 or 9)

V19925 'E46 STOP WRK OTR EMP W-U' TLOC= 1742 MD=9

E46. Has she stopped working for that main job employer?

82	0.6	1.	Yes
2	0.0	5.	No
		9.	NA; DK
9,279	99.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19926 'E47 MO END OTR EMP(WF-U)' TLOC= 1743- 1744 MD=99

E47. In what month and year did she stop working for that employer?--
MONTH

5	0.0	01.	January
7	0.1	02.	February
7	0.1	03.	March
7	0.0	04.	April
6	0.0	05.	May
13	0.1	06.	June
6	0.1	07.	July
11	0.0	08.	August
10	0.0	09.	September
7	0.0	10.	October
2	0.0	11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer

		24.	Fall/Autumn
		98.	DK month
1	0.0	99.	NA month
9,281	99.4	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9); still working for other employer (V19925=5 or 9)

V19927 'E47 YR END OTR EMP(WF-U)' TLOC= 1745- 1746 MD=99

E47. In what month and year did she stop working for that employer?--
YEAR

74	0.6	90.	1990
5	0.0	91.	1991
		98.	DK year
3	0.0	99.	NA year
9,281	99.4	00.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9); still working for other employer (V19925=5 or 9)

V19928 'E48 WHY LEFT OTR EMP W-U' TLOC= 1747 MD=9

E48. What happened with that employer--did the company go out of business, was she laid off, did she quit, or what?

		1.	Company folded/changed hands/moved out of town; employer died/went out of business
		2.	Strike; lockout
14	0.1	3.	Laid off; fired
50	0.4	4.	Quit; resigned; retired; pregnant; needed more money; just wanted a change in jobs; was self-employed before
2	0.0	7.	Other; transfer; any mention of armed services
11	0.1	8.	Job was completed; seasonal work; was a temporary job
5	0.0	9.	NA; DK
9,281	99.4	0.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job

employer during 1990 (V19900=5 or 9); still working
for other employer (V19925=5 or 9)

V19929 'E49 END WAGE OTR EMP W-U' TLOC= 1748- 1751 MD=9999

E49. What was your (wife's/"WIFE'S") final wage or salary when she
left that employer?

% nonzero = 0.6

mean nonzero, excluding missing data = 6.066 (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 E50 were used. Annual salaries were divided
by the answer to E50 times 52 weeks; monthly salaries by E50 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 (V19694=2 or 3);
working now or only temporarily laid off
(V19695=1 or 2 or V19697=1); never worked
(V19859=5 or 9); last worked before 1990
(V19861=01-89, 97-99); no other main-job employer
during 1990 (V19900=5 or 9); still working for
other employer (V19925=5 or 9)

V19930 'E50 END HR/WK OTR EMP-WF' TLOC= 1752- 1753 MD=99

E50. And how many hours a week did she work just before she left?

% nonzero = 0.6

mean nonzero, excluding missing data = 34.1

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 (V19694=2 or 3); work-
ing now or only temporarily laid off (V19695=1 or 2
or V19697=1); never worked (V19859=5 or 9); last
worked before 1990 (V19861=01-89, 97-99); no other
main-job employer during 1990 (V19900=5 or 9);
still working for other employer (V19925=5 or 9)

V19931 'E51 ANY OTR EMP 90 (W-U)' TLOC= 1754 MD=9

E51. Did she have any other main-job employers at any time during 1990? (Remember to count her as an employer if she was self-employed then on a main job.)

17 0.1 1. Yes
67 0.5 5. No

9. NA; DK

9,279 99.4 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9)

V19932 'E-# WORK HIST SUPPS(W-U)' TLOC= 1755- 1756

Number of Additional Work History Spells for Section E

% nonzero = 0.1
mean nonzero = 1.2

The values for this variable represent the actual number of work history spells needed to complete the work history for 1990. 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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no other main-job employer during 1990 (V19900=5 or 9); no other main-job employers in 1990 (V19931=5 or 9)

V19933 'E52 WTR VACATION (WF-U)' TLOC= 1757 MD=9

E52. We're interested in how your (wife/"WIFE") spent her time from January through December 1990, 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 1990?

149 1.4 1. Yes
375 2.8 5. No

6 0.0 9. NA; DK

8,833 95.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19934 'E53 #WKS VACATION (WF-U)' TLOC= 1758- 1759 MD=99

E53. How much vacation or time off did she take?

% nonzero = 1.4

mean nonzero, excluding missing data = 4.7

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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); took no vacation or time off (V19933=5 or 9)

V19935 'E55 WTR OTRS ILL (WF-U)' TLOC= 1760 MD=9

E55. Did she miss any work in 1990 because you or someone else was sick?

63 0.4 1. Yes

461 3.7 5. No

6 0.0 9. NA; DK

8,833 95.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19936 'E56 #WKS OTRS ILL (WF-U)' TLOC= 1761- 1762 MD=99

E56. How much work did she miss?

% nonzero = 0.4

mean nonzero, excluding missing data = 1.6

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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); missed no work through illness of others (V19935=5 or 9)

V19937 'E58 WTR SELF ILL (WF-U)' TLOC= 1763 MD=9

E58. Did she miss any work in 1990 because she was sick?

117 0.9 1. Yes

406 3.3 5. No

7 0.0 9. NA; DK

8,833 95.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19938 'E59 #WKS SELF ILL (WF-U)' TLOC= 1764- 1765 MD=99

E59. How much work did she miss?

% nonzero = 0.9

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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); missed no work through own illness (V19937=5 or 9)

V19939 'E61 WTR ON STRIKE (WF-U)' TLOC= 1766 MD=9

E61. Did she miss any work in 1990 because she was on strike?

523 4.2 1. Yes

7 0.0 5. No

7 0.0 9. NA; DK

8,833 95.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19940 'E62 #WKS ON STRIKE (W-U)' TLOC= 1767- 1768 MD=99

E62. How much work did she miss?

% nonzero: no nonzero cases for 1991 data

mean nonzero, excluding missing data: no nonzero cases for 1991 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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); missed no work through strikes (V19939=5 or 9)

V19941 'E64 WTR UNEMPLOYED (W-U)' TLOC= 1769 MD=9

E64. Did she miss any work in 1990 because she was unemployed and looking for work or temporarily laid off?

142 0.9 1. Yes
379 3.3 5. No

9 0.1 9. NA; DK

8,833 95.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19942 'E65 #WK UNEMPLOYED (W-U)' TLOC= 1770- 1771 MD=99

E65. How much work did she miss?

% nonzero = 0.9

mean nonzero, excluding missing data = 18.7

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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); was not unemployed or laid off (V19941=5 or 9)

V19943 'E67 WTR OUT LAB FRC(W-U)' TLOC= 1772 MD=9

E67. Were there any weeks in 1990 when she didn't have a job and was not looking for one?

320 2.7 1. Yes

% nonzero = 4.1
 mean nonzero, excluding missing data = 31.8

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
- 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not work at all in 1990 (V19945=00)

V19947 'E72 WTR WORKED OT (WF-U)' TLOC= 1779 MD=9

E72. Did she work any overtime which isn't included in that?

64 0.5 1. Yes
 446 3.6 5. No

7 0.0 9. NA; DK

8,846 95.9 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); did not work at all in 1990 (V19945=00)

V19948 'E74 WTR XTRA JOBS (WF-U)' TLOC= 1780 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 1990?

15 0.2 1. Yes
 513 4.1 5. No

2 0.0 9. NA; DK

8,833 95.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99)

V19949 'E74-98 # XTRA JOBS (W-U)' TLOC= 1781 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 1990?

E86/E98. Did she have any other extra jobs in 1990?

The values for this variable represent the total number of extra jobs (1-7) that Wife/"Wife" had.

15	0.2	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
		8. Eight or more extra jobs
		9. NA; DK
9,348	99.8	0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)
V19950	'E75 WORK FOR GOVT?(WF-U)'	TLOC= 1782 MD=9
E75.	Did she work for the federal, state, or local government, a private company, or what?	
		1. Federal government
1	0.0	2. State government
		3. Local government; public school system
9	0.1	4. Private company; non-government
5	0.1	5. Self-employed
		7. Other
		9. NA; Don't Know
9,348	99.8	0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19951 'E76-77 OCC-XTRA JOB1 W-U' TLOC= 1783- 1785 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
3	0.0	201-245. Managers and Administrators, Except Farm

		260-285.	Sales Workers		
2	0.0	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		
7	0.1	901-965.	Service Workers, Except Private Household		
1	0.0	980-984.	Private Household Workers		
		999.	NA; DK		
9,348	99.8	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)		
V19952	'E78 IND XTRA JOB1 (WF-U)'	TLOC=	1786- 1788	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		
		107-398.	Manufacturing		
		407-479.	Transportation, Communications, and Other Public Utilities		
7	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		
3	0.0	769-798.	Personal Services		
		807-809.	Entertainment and Recreation Services		
2	0.0	828-897.	Professional and Related Services		
		907-937.	Public Administration		
		999.	NA; DK		
9,348	99.8	000.	Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)		
V19953	'E79 PAY/HR XTRA JOB1 W-U'	TLOC=	1789- 1792	MD=9999	

E79. About how much did she make at this?-FIRST EXTRA JOB IN 1990

% nonzero = 0.2

mean nonzero, excluding missing data = 13.254 (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 V19706 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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19954 'E80 # WKS EXTRA JOB1 W-U' TLOC= 1793- 1794 MD=99

E80. And, how many weeks did she work on this extra job in 1990?-
FIRST EXTRA JOB IN 1990

% nonzero = 0.2

mean nonzero, excluding missing data = 22.6

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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19955 'E81 HR/WK XTRA JOB1(W-U)' TLOC= 1795- 1796 MD=99

E81. On the average, how many hours a week did she work on this job?-
FIRST EXTRA JOB IN 1990

% nonzero = 0.2

mean nonzero, excluding missing data = 15.4

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 (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19956 'E82 MO BEG XTRA JOB1 W-U' TLOC= 1797- 1798 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
		02. February
1	0.0	03. March
4	0.0	04. April
		05. May
2	0.0	06. June
1	0.0	07. July
1	0.0	08. August
3	0.0	09. September
		10. October
		11. November
		12. December
		21. Winter
		22. Spring
		23. Summer
		24. Fall/Autumn
1	0.0	98. DK month
1	0.0	99. NA month
9,348	99.8	00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19957 'E82 YR BEG XTRA JOB1 W-U' TLOC= 1799- 1800 MD=99

E82. In what month and year did she start working for that employer? -
YEAR BEGAN FIRST EXTRA JOB

% nonzero = 0.2
mean nonzero, excluding missing data = 86.5

The values for this variable in the range 01-90 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.

- 97. Before 1990, DK exact year
- 98. DK year at all
- 99. NA
- 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19958 'E83 WRK XJOB1 JAN90 W-U' TLOC= 1801 MD=9

E83. In which months during 1990 was she working for that employer?--
JANUARY 1990--FIRST EXTRA JOB

- 9 0.1 1. Was working on this job at least part of this month
- 9. NA; DK
- 9,354 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19959 'E83 WRK XJOB1 FEB90 W-U' TLOC= 1802 MD=9

E83. In which months during 1990 was she working for that employer?--
FEBRUARY 1990--FIRST EXTRA JOB

- 9 0.1 1. Was working on this job at least part of this month
- 9. NA; DK
- 9,354 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19960 'E83 WRK XJOB1 MAR90 W-U' TLOC= 1803 MD=9

E83. In which months during 1990 was she working for that employer?--
MARCH 1990--FIRST EXTRA JOB

- 10 0.1 1. Was working on this job at least part of this month

9. NA; DK

9,353 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19961 'E83 WRK XJOB1 APR90 W-U' TLOC= 1804 MD=9

E83. In which months during 1990 was she working for that employer?-
APRIL 1990-FIRST EXTRA JOB

12 0.1 1. Was working on this job at least part of this month

9. NA; DK

9,351 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19962 'E83 WRK XJOB1 MAY90 W-U' TLOC= 1805 MD=9

E83. In which months during 1990 was she working for that employer?-
MAY 1990-FIRST EXTRA JOB

11 0.1 1. Was working on this job at least part of this month

9. NA; DK

9,352 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19963 'E83 WRK XJOB1 JUN90 W-U' TLOC= 1806 MD=9

E83. In which months during 1990 was she working for that employer?-
JUNE 1990-FIRST EXTRA JOB

8 0.1 1. Was working on this job at least part of this month

9. NA; DK

9,355 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked

before 1990 (V19861=01-89, 97-99); no extra jobs
(V19948=5 or 9)

V19964 'E83 WRK XJOB1 JUL90 W-U' TLOC= 1807 MD=9

E83. In which months during 1990 was she working for that employer?-
JULY 1990-FIRST EXTRA JOB

8 0.1 1. Was working on this job at least part of this month
9. NA; DK

9,355 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no extra jobs
(V19948=5 or 9)

V19965 'E83 WRK XJOB1 AUG90 W-U' TLOC= 1808 MD=9

E83. In which months during 1990 was she working for that employer?-
AUGUST 1990-FIRST EXTRA JOB

8 0.1 1. Was working on this job at least part of this month
9. NA; DK

9,355 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no extra jobs
(V19948=5 or 9)

V19966 'E83 WRK XJOB1 SEP90 W-U' TLOC= 1809 MD=9

E83. In which months during 1990 was she working for that employer?-
SEPTEMBER 1990-FIRST EXTRA JOB

7 0.1 1. Was working on this job at least part of this month
9. NA; DK

9,356 99.9 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no extra jobs
(V19948=5 or 9)

V19967 'E83 WRK XJOB1 OCT90 W-U' TLOC= 1810 MD=9

E83. In which months during 1990 was she working for that employer?--
OCTOBER 1990--FIRST EXTRA JOB

6 0.0 1. Was working on this job at least part of this month
9. NA; DK

9,357 100.0 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no extra jobs
(V19948=5 or 9)

V19968 'E83 WRK XJOB1 NOV90 W-U' TLOC= 1811 MD=9

E83. In which months during 1990 was she working for that employer?--
NOVEMBER 1990--FIRST EXTRA JOB

5 0.0 1. Was working on this job at least part of this month
9. NA; DK

9,358 100.0 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no extra jobs
(V19948=5 or 9)

V19969 'E83 WRK XJOB1 DEC90 W-U' TLOC= 1812 MD=9

E83. In which months during 1990 was she working for that employer?--
DECEMBER 1990--FIRST EXTRA JOB

3 0.0 1. Was working on this job at least part of this month
9. NA; DK

9,360 100.0 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V19694=2 or 3); working
now or only temporarily laid off (V19695=1 or 2 or
V19697=1); never worked (V19859=5 or 9); last worked
before 1990 (V19861=01-89, 97-99); no extra jobs
(V19948=5 or 9)

V19970 'E84 STOP WORK XJOB1 W-U' TLOC= 1813 MD=9

E84. Has she stopped working for that employer?--FIRST EXTRA JOB

14 0.1 1. Yes
1 0.0 5. No

9. NA; DK

9,348 99.8 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9)

V19971 'E85 MO END XJOB1 (WF-U)' TLOC= 1814- 1815 MD=99

E85. In what month and year was that?--MONTH ENDED FIRST EXTRA JOB

2	0.0	01.	January
		02.	February
		03.	March
1	0.0	04.	April
4	0.0	05.	May
1	0.0	06.	June
		07.	July
2	0.0	08.	August
1	0.0	09.	September
1	0.0	10.	October
2	0.0	11.	November
		12.	December
		21.	Winter
		22.	Spring
		23.	Summer
		24.	Fall/Autumn
		98.	DK month
		99.	NA month

9,349 99.9 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); still working for extra job employer (V19970=5 or 9)

V19972 'E85 YR END XJOB1 (WF-U)' TLOC= 1816- 1817 MD=99

E85. In what month and year was that?--YEAR ENDED FIRST EXTRA JOB

12	0.1	90.	1990
2	0.0	91.	1991
		98.	DK year
		99.	NA year

9,349 99.9 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); still working for extra job employer (V19970=5 or 9)

V19973 'E87 WRK FOR GOV XJB2 W-U' TLOC= 1818 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
9. NA; Don't Know

9,363 100.0 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19974 'E88-89 OCC-XTRA JB2(W-U)' TLOC= 1819- 1821 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

9,363 100.0 000. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19975 'E90 IND XTRA JOB2 (W-U)' TLOC= 1822- 1824 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
 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

9,363 100.0 000. Inap.: no wife/"wife" in FU (V19694=2 or 3);
 working now or only temporarily laid off
 (V19695=1 or 2 or V19697=1); never worked
 (V19859=5 or 9); last worked before 1990
 (V19861=01-89, 97-99); no extra jobs (V19948=5
 or 9); only one extra job (V19949=1)

V19976 'E91 AV PY/HR X JB2+(W-U)' TLOC= 1825- 1828 MD=9999

E91. About how much did she make at this?-ALL EXTRA JOBS EXCEPT FIRST

% nonzero: no nonzero cases for 1991 data
 mean nonzero, excluding missing data (with implied decimals): no non-
 zero cases for 1991 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 V19706 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 (V19694=2 or 3);
 working now or only temporarily laid off
 (V19695=1 or 2 or V19697=1); never worked
 (V19859=5 or 9); last worked before 1990
 (V19861=01-89, 97-99); no extra jobs (V19948=5 or
 9); only one extra job (V19949=1)

V19977 'E92 # WK XTRA JOB2+(W-U)' TLOC= 1829- 1830 MD=99

E92. And, how many weeks did she work on this extra job in 1990?-ALL
 EXTRA JOBS EXCEPT FIRST

% nonzero: no nonzero cases for 1991 data
 mean nonzero, excluding missing data: no nonzero cases for 1991 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 (V19694=2 or 3); work-
 ing now or only temporarily laid off (V19695=1 or 2
 or V19697=1); never worked (V19859=5 or 9); last
 worked before 1990 (V19861=01-89, 97-99); no extra
 jobs (V19948=5 or 9); only one extra job (V19949=1)

V19978 'E93 AV HR/WK X JB2+(W-U)' TLOC= 1831- 1832 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 1991 data
 mean nonzero, excluding missing data: no nonzero cases for 1991 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 ex-
 tra 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 (V19694=2 or 3); work-
 ing now or only temporarily laid off (V19695=1 or 2
 or V19697=1); never worked (V19859=5 or 9); last
 worked before 1990 (V19861=01-89, 97-99); no extra
 jobs (V19948=5 or 9); only one extra job (V19949=1)

V19979 'E94 MO BEG XJOB2 (W-U)' TLOC= 1833- 1834 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
- 10. October
- 11. November
- 12. December

- 21. Winter
- 22. Spring
- 23. Summer
- 24. Fall/Autumn

- 98. DK month
- 99. NA month

9,363 100.0 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19980 'E94 YR BEG XJOB2 (W-U)' TLOC= 1835- 1836 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 1991 data
mean nonzero, excluding missing data: no nonzero cases for 1991 data

The values for this variable in the range 01-90 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.

- 97. Before 1990, DK exact year
- 98. DK year at all

- 99. NA

- 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19981 'E95 WRK XJOB2 JAN90 W-U' TLOC= 1837 MD=9

E95. In which months during 1990 was she working for that employer?--
JANUARY 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19982 'E95 WRK XJOB2 FEB90 W-U' TLOC= 1838 MD=9

E95. In which months during 1990 was she working for that employer?--
FEBRUARY 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19983 'E95 WRK XJOB2 MAR90 W-U' TLOC= 1839 MD=9

E95. In which months during 1990 was she working for that employer?--
MARCH 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19984 'E95 WRK XJOB2 APR90 W-U' TLOC= 1840 MD=9

E95. In which months during 1990 was she working for that employer?--
APRIL 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19985 'E95 WRK XJOB2 MAY90 W-U' TLOC= 1841 MD=9

E95. In which months during 1990 was she working for that employer?--
MAY 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19986 'E95 WRK XJOB2 JUN90 W-U' TLOC= 1842 MD=9

E95. In which months during 1990 was she working for that employer?--
JUNE 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19987 'E95 WRK XJOB2 JUL90 W-U' TLOC= 1843 MD=9

E95. In which months during 1990 was she working for that employer?--
JULY 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19988 'E95 WRK XJOB2 AUG90 W-U' TLOC= 1844 MD=9

E95. In which months during 1990 was she working for that employer?--
AUGUST 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19989 'E95 WRK XJOB2 SEP90 W-U' TLOC= 1845 MD=9

E95. In which months during 1990 was she working for that employer?--
SEPTEMBER 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19990 'E95 WRK XJOB2 OCT90 W-U' TLOC= 1846 MD=9

E95. In which months during 1990 was she working for that employer?--
OCTOBER 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19991 'E95 WRK XJOB2 NOV90 W-U' TLOC= 1847 MD=9

E95. In which months during 1990 was she working for that employer?--
NOVEMBER 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19992 'E95 WRK XJOB2 DEC90 W-U' TLOC= 1848 MD=9

E95. In which months during 1990 was she working for that employer?-
DECEMBER 1990-ALL EXTRA JOBS EXCEPT FIRST

1. Was working on this job at least part of this month

9. NA; DK

9,363 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19993 'E96 STOP WORK XJOB2 W-U ' TLOC= 1849 MD=9

E96. Has she stopped working for that employer?-SECOND EXTRA JOB

1. Yes

5. No

9. NA; DK

9,363 100.0 0. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1)

V19994 'E97 MO END JOB2 (WF-U)' TLOC= 1850- 1851 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
- 99. NA month

9,363 100.0 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1); still working for extra job employer (V19993=5 or 9)

V19995 'E97 YR END JOB2 (WF-U)' TLOC= 1852- 1853 MD=99

E97. In what month and year was that?--YEAR ENDED SECOND JOB

- 90. 1990
- 91. 1991

- 98. DK year
- 99. NA year

9,363 100.0 00. Inap.: no wife/"wife" in FU (V19694=2 or 3); working now or only temporarily laid off (V19695=1 or 2 or V19697=1); never worked (V19859=5 or 9); last worked before 1990 (V19861=01-89, 97-99); no extra jobs (V19948=5 or 9); only one extra job (V19949=1); still working for extra job employer (V19993=5 or 9)

V19996 'F1 CKPT:TYPE HEAD+WIFE ' TLOC= 1854

F1. INTERVIEWER CHECKPOINT

5,322 52.5 1. Head is male with Wife/"Wife" in FU
 1,267 15.9 2. Head is male with no Wife/"Wife" in FU
 2,774 31.6 3. Head is female

V19997 'F2 HOUSEWORK HRS-WIFE ' TLOC= 1855- 1856 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 = 22.8

The values for this variable in the range 00-84 represent the actual number of hours per week Wife/"Wife" spent on housework.

01. One hour or less

99. NA; DK

00. Inap.: none; no wife/"wife" in FU (V19996=2 or 3)

V19998 'F3 HOUSEWORK HOURS-HEAD ' TLOC= 1857- 1858 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 = 88.8

mean nonzero, excluding missing data = 11.0

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

V19999 'F5 FAM TOGETHR MAIN MEAL' TLOC= 1859 MD=9

F5. How many days a week does the family sit down and eat the main meal of the day together?

586	4.8	1.	One day per week
744	6.0	2.	Two days per week
559	5.3	3.	Three days per week
497	5.1	4.	Four days per week
712	8.0	5.	Five days per week
383	4.9	6.	Six days per week
3,184	30.7	7.	Seven days per week

98 0.9 9. NA; DK

2,600 34.3 0. Inap.: none; only one person in FU (V19348=01)

V20000 'F7 COST CHILD CARE 1990 ' TLOC= 1860- 1864 MD=99999

F7. How much did you (and your family living there) pay for child care in 1990?

% nonzero = 12.1

mean nonzero, excluding missing data = 1,962.5

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

99998. \$99,998 or more

99999. NA; DK

00000. Inap.: no one under age 15 in FU

V20001 'G2 WHETHER HEAD FARMER ' TLOC= 1865 MD=9

G2. INTERVIEWER CHECKPOINT

68 1.1 1. Head is a farmer or rancher (V19401=801)

9,289 98.9 5. Head is not a farmer or rancher (V19401=•/801)

6 0.0 9. NA; DK

V20002 'G3 TOTAL FARM RECEIPTS ' TLOC= 1866- 1871 MD=999999

G3. What were your total receipts from farming in 1990, including soil bank payments and commodity credit loans?

% nonzero = 1.0

mean nonzero, excluding missing data = 164,081.4

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 (V20001=5 or 9)

V20003 'G6 WHETHER BUSINESS ' TLOC= 1872 MD=9

G6. Did you (or anyone else in the family there) own a business at any time in 1990 or have a financial interest in any business enterprise?

979 12.9 1. Yes

8,370 86.9 5. No

14 0.2 9. NA; DK

V20004 'G7 TYPE BUS HAVE INT IN ' TLOC= 1873- 1874 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 V19402 for a full description of this volume.

61	0.8	11.	Agriculture, Forestry and Fishing (A, 017-028)
5	0.1	21.	Mining and Extraction (047-057)
6	0.1	30.	Metal industries (139-169)
8	0.1	31.	Machinery, including electrical (177-209)
		32.	Motor vehicles and other transportation equipment (219-238)
24	0.3	33.	Other durables (107-138, 239-259)
1	0.0	34.	Durables, NA what
3	0.1	40.	Food and kindred products (268-298)
		41.	Tobacco manufacturing (299)
1	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)
1	0.0	46.	Nondurables, NA what
		49.	Manufacturing, NA whether durable or nondurable
182	2.3	51.	Construction (067-077, B)
38	0.3	55.	Transportation (D, 407-429)
3	0.1	56.	Communication (447-449)
2	0.0	57.	Other Public Utilities (467-479)
152	2.1	61.	Retail Trade (607-698)
48	0.6	62.	Wholesale Trade (507-588)
1	0.0	69.	Trade, NA whether wholesale or retail
58	1.0	71.	Finance, Insurance, and Real Estate (707-718)
63	0.7	81.	Repair Service (757-759)
86	0.9	82.	Business Services (727-749)
97	1.1	83.	Personal Services (H, 769-798)
19	0.3	84.	Amusement, Recreation and Related Services (807-809)
14	0.2	85.	Printing, Publishing and Allied Services (338-389)
27	0.4	86.	Medical and Dental and Health Services, whether public or private (828-848)
8	0.1	87.	Educational Services, whether public or private (K, 857-868)
62	0.9	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
8	0.1	99.	NA; DK
8,384	87.1	00.	Inap.: did not own a business (V20003=5 or 9)

V20005 'G8 WHO IN FAM OWNED BUS ' TLOC= 1875 MD=9

G8. Who in the family owned that?

677	9.0	1.	Head only
133	1.6	2.	Wife/"Wife" only
112	1.6	3.	Both Head and Wife/"Wife"; no one else
34	0.4	4.	Other relative(s) with Head (and Wife/"Wife")

16	0.3	7.	Other
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7	0.1	9.	NA; DK
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8,384 87.1 0. Inap.: did not own a business (V20003=5 or 9)

V20006 'G9 R PUT TIME IN BUS 90?' TLOC= 1876 MD=9

G9. Did (you/he/she/they) put in any work time for this business in 1990?

931	12.3	1.	Yes
45	0.6	5.	No

3	0.0	9.	NA; DK
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8,384 87.1 0. Inap.: did not own a business (V20003=5 or 9)

V20007 'G10 CORP/UNINCORP BUS ' TLOC= 1877 MD=9

G10. Was it a corporation or an unincorporated business, or did (you/he/she/they) have an interest in both kinds?

260	3.5	1.	Corporation
694	9.0	2.	Unincorporated
14	0.3	3.	Both

7	0.1	8.	Don't Know
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4	0.1	9.	NA
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8,384 87.1 0. Inap.: did not own a business (V20003=5 or 9)

V20008 'G99 WTR LUMP SUM PAYMNTS' TLOC= 1878 MD=9

G99. Did you (or anyone else in the family there) get any other money in 1990--like a big settlement from an insurance company, or an inheritance?

556	7.8	1.	Yes
8,795	92.1	5.	No

12	0.1	9.	NA; DK
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V20009 'G100 LUMP SUM PAYMNTS ' TLOC= 1879- 1884 MD=999999

G100. How much did that amount to?

% nonzero = 7.8

mean nonzero, excluding missing data = 15,582.0

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 (V20008=5 or 9)

V20010 'G101 INHERITANCE' TLOC= 1885- 1890 MD=999999

G101. How much of that was an inheritance?

% nonzero = 2.3

mean nonzero, excluding missing data = 23,675.7

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 (V20008=5 or 9)

V20011 'G102 WTR ITEM 90 TAX DED' TLOC= 1891 MD=9

G102. Some people have expenses they can itemize and deduct on their income tax. Did you itemize deductions on your 1990 federal income tax, such as property taxes, interest payments, and charitable contributions?

3,012 39.3 1. Yes
6,270 59.8 5. No; did/will not file

81 0.9 9. NA; DK

V20012 'G103 WTR HELP SUPPORT OT' TLOC= 1892 MD=9

G103. In 1990, did you give any money toward the support of anyone who was not living with you at the time?

1,202 13.4 1. Yes
8,149 86.5 5. No

12 0.1 9. NA; DK

V20013 'G104 # OTRS SUPPORTED ' TLOC= 1893- 1894 MD=99

G104. How many people was that?

% nonzero = 13.4

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

00. Inap.: gave no money to others (V20012=5 or 9)

V20014 'G105 WHO SUPPORTED 1 ' TLOC= 1895- 1896 MD=99

G105. Who (was that/were they)?-FIRST MENTION

39	0.5	20.	Legal wife; ex-wife
		22.	"Wife"
594	7.7	30.	Son or daughter
24	0.2	33.	Stepson or stepdaughter
3	0.0	35.	"Wife's" children
1	0.0	37.	Son-in-law or daughter-in-law
2	0.0	38.	Foster son or foster daughter
88	0.8	40.	Brother or sister (include step and half sisters and brothers)
23	0.2	47.	Brother-in-law or sister-in-law
3	0.0	48.	Brother or sister of boyfriend or girlfriend
214	1.6	50.	Father or mother (include stepparents)
46	0.3	57.	Father-in-law or mother-in-law
		58.	Father or mother of boyfriend or girlfriend
22	0.4	60.	Grandson or granddaughter (include step-grandchildren)
1	0.0	65.	Great-grandson or great-granddaughter (include step-great-grandchildren)
7	0.1	66.	Grandfather or grandmother (include stepgrandparents)
2	0.0	67.	Wife's grandfather or grandmother
1	0.0	68.	Greatgrandfather or greatgrandmother
		69.	Wife's greatgrandfather or greatgrandmother
30	0.3	70.	Head's nephew or niece
1	0.0	71.	Wife's nephew or niece
9	0.0	72.	Uncle or Aunt
2	0.0	73.	Wife's uncle or aunt
3	0.0	74.	Head's cousin
1	0.0	75.	Wife's cousin
1	0.0	83.	Children of girlfriend or boyfriend but not of Head
11	0.2	88.	Girlfriend or boyfriend
		90.	Husband
6	0.0	95.	Head's other relative
1	0.0	96.	Wife's other relative

1	0.0	97.	Other relative of girlfriend or boyfriend
54	0.7	98.	Other nonrelatives
12	0.1	99.	NA; DK
8,161	86.6	00.	Inap.: did not support others (V20012=5 or 9)
V20015	'G105 WHO SUPPORTED 2	'	TLOC= 1897- 1898 MD=99
G105. Who (was that/were they)?--SECOND MENTION			
4	0.0	20.	Legal wife; ex-wife
		22.	"Wife"
235	3.1	30.	Son or daughter
8	0.1	33.	Stepson or stepdaughter
1	0.0	35.	"Wife's" children
8	0.2	37.	Son-in-law or daughter-in-law
1	0.0	38.	Foster son or foster daughter
34	0.2	40.	Brother or sister (include step and half sisters and brothers)
13	0.1	47.	Brother-in-law or sister-in-law
1	0.0	48.	Brother or sister of boyfriend or girlfriend
62	0.4	50.	Father or mother (include stepparents)
21	0.1	57.	Father-in-law or mother-in-law
		58.	Father or mother of boyfriend or girlfriend
24	0.4	60.	Grandson or granddaughter (include step-grandchildren)
1	0.0	65.	Great-grandson or great-granddaughter (include step-great-grandchildren)
6	0.0	66.	Grandfather or grandmother (include stepgrandparents)
		67.	Wife's grandfather or grandmother
		68.	Greatgrandfather or greatgrandmother
		69.	Wife's greatgrandfather or greatgrandmother
13	0.0	70.	Head's nephew or niece
1	0.0	71.	Wife's nephew or niece
4	0.0	72.	Uncle or Aunt
		73.	Wife's uncle or aunt
2	0.0	74.	Head's cousin
1	0.0	75.	Wife's cousin
3	0.0	83.	Children of girlfriend or boyfriend but not of Head
1	0.0	88.	Girlfriend or boyfriend
		90.	Husband
5	0.0	95.	Head's other relative
1	0.0	96.	Wife's other relative
2	0.0	97.	Other relative of girlfriend or boyfriend
25	0.3	98.	Other nonrelatives
		99.	NA; DK
8,886	94.8	00.	Inap.: no second mention; did not support others (V20012=5 or 9)
V20016	'G105 WHO SUPPORTED 3	'	TLOC= 1899- 1900 MD=99

G105. Who (was that/were they)?-THIRD MENTION

2	0.0	20.	Legal wife; ex-wife
		22.	"Wife"
71	0.9	30.	Son or daughter
4	0.0	33.	Stepson or stepdaughter
		35.	"Wife's" children
		37.	Son-in-law or daughter-in-law
		38.	Foster son or foster daughter
23	0.1	40.	Brother or sister (include step and half sisters and brothers)
8	0.1	47.	Brother-in-law or sister-in-law
		48.	Brother or sister of boyfriend or girlfriend
6	0.0	50.	Father or mother (include stepparents)
3	0.0	57.	Father-in-law or mother-in-law
		58.	Father or mother of boyfriend or girlfriend
17	0.3	60.	Grandson or granddaughter (include step-grandchildren)
		65.	Great-grandson or great-granddaughter (include step-great-grandchildren)
1	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
13	0.1	70.	Head's nephew or niece
		71.	Wife's nephew or niece
1	0.0	72.	Uncle or Aunt
		73.	Wife's uncle or aunt
		74.	Head's cousin
		75.	Wife's cousin
2	0.0	83.	Children of girlfriend or boyfriend but not of Head
1	0.0	88.	Girlfriend or boyfriend
		90.	Husband
2	0.0	95.	Head's other relative
		96.	Wife's other relative
1	0.0	97.	Other relative of girlfriend or boyfriend
16	0.2	98.	Other nonrelatives
		99.	NA; DK
9,191	98.2	00.	Inap.: no third mention; did not support others (V20012=5 or 9)

V20017 'G107 ANY CHILD SUPPORT ' TLOC= 1901 MD=9

G107. Was any of that child support?

367	4.0	1.	Yes
835	9.3	5.	No
		9.	NA; DK
8,161	86.6	0.	Inap.: did not support others (V20012=5 or 9)

V20018 'G109 ANY ALIMONY ' TLOC= 1902 MD=9

G109. Was any of the money you gave in 1986 alimony?

33	0.5	1.	Yes
1,167	12.8	5.	No

2	0.0	9.	NA; DK
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8,161	86.6	0.	Inap.: did not support others (V20012=5 or 9)
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V20019 'G112-4 WTR DEPENDNT OTRS' TLOC= 1903 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?

253	3.0	1.	Yes
933	10.2	5.	No

13	0.1	9.	NA; DK
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8,164	86.7	0.	Inap.: did not support others (V20012=5 or 9); NA/DK number of others supported (V20013=99)
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V20020 'G113 # OTR DEPENDENTS ' TLOC= 1904 MD=9

G113. How many people was that?

164	2.0	1.	One person
55	0.6	2.	Two persons
19	0.3	3.	Three persons
4	0.0	4.	Four persons
6	0.0	5.	Five persons
		6.	Six persons
		7.	Seven persons
3	0.0	8.	Eight or more persons

2	0.0	9.	NA; DK
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9,110	97.0	0.	Inap.: did not support others (V20012=5 or 9); NA/DK number of others supported (V20013=99); no one dependent for more than half of support (V20019=5 or 9)
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V20021 'H1 STATUS OF HEALTH-HEAD' TLOC= 1905 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?

2,038	22.8	1.	Excellent
2,573	30.3	2.	Very good

2,660	28.6	3.	Good
1,376	12.2	4.	Fair
695	6.0	5.	Poor
4	0.1	8.	Don't Know
17	0.1	9.	NA

V20022 'H2 LIMIT TYPE/AMT WRK H' TLOC= 1906 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?

2,060	23.9	1.	Yes
7,283	76.0	5.	No
20	0.1	9.	NA; DK

V20023 'H3 NOT DO CERTAIN WRK H' TLOC= 1907 MD=9

H3. Does this condition keep you from doing some types of work?

1,761	20.5	1.	Yes
176	2.1	5.	No
104	1.0	7.	Can do nothing
14	0.2	8.	Don't Know
5	0.0	9.	NA

7,303 76.1 0. Inap.: no limiting condition (V20022=5 or 9)

V20024 'H4 LIMIT AMT WRK DO H' TLOC= 1908 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?

754	8.7	1.	A lot
521	6.1	3.	Somewhat
505	5.6	5.	Just a little
155	2.2	7.	Not at all
16	0.1	9.	NA; DK

7,412 77.2 0. Inap.: no limiting condition (V20022=5 or 9); can do nothing (V20023=7, 9)

V20025 'H5 ANY REC MED AID? 90 ' TLOC= 1909 MD=9

H5. Is anyone in your family living there covered by (Medicaid/ Medi-Cal/ Medical Assistance/Welfare/ Medical Services)? [DO NOT INCLUDE MEDICARE]

1,602	9.9	1.	Yes
7,721	89.8	5.	No

40 0.4 9. NA; DK

V20026 'H7 IWCKPT-W/"W" IN FU? ' TLOC= 1910

H7. INTERVIEWER CHECKPOINT

5,322 52.5 1. Wife/"Wife" in FU now
4,041 47.5 5. All others

V20027 'H8 STATUS OF HLTH-WIFE ' TLOC= 1911 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?

1,180 11.9 1. Excellent
1,644 17.4 2. Very good
1,660 16.1 3. Good
587 5.0 4. Fair
231 1.9 5. Poor

2 0.0 8. Don't Know
18 0.1 9. NA

4,041 47.5 0. Inap.: no wife/"wife" in FU (V20026=5)

V20028 'H9 LIMIT TYPE/AMT WRK W ' TLOC= 1912 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?

814 9.3 1. Yes
4,488 43.1 5. No

20 0.2 9. NA; DK

4,041 47.5 0. Inap.: no wife/"wife" in FU (V20026=5)

V20029 'H10 NOT DO CERTAIN WRK W' TLOC= 1913 MD=9

H10. Does this condition keep her from doing some types of work?

696 8.0 1. Yes
92 1.1 5. No

20 0.1 7. Can do nothing

5 0.1 8. Don't Know
1 0.0 9. NA

8,549 90.7 0. Inap.: no wife/"wife" in FU (V20026=5); no limiting condition (V20028=5 or 9)

V20030 'H11 LIMIT AMT WORK DO W' TLOC= 1914 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?

230	2.7	1.	A lot
246	2.9	3.	Somewhat
244	2.6	5.	Just a little
71	1.0	7.	Not at all

2	0.0	9.	NA; DK
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8,570	90.8	0.	Inap.: no wife/"wife" in FU (V20026=5); no limiting condition (V20028=5 or 9); can do nothing (V20029=7 or 9)
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V20031 'H12 IWCKPT:OTHER IN FU ' TLOC= 1915

H12. INTERVIEWER CHECKPOINT

5,552	47.2	1.	Someone in FU other than Head and Wife/"Wife"
3,811	52.8	5.	All others

V20032 'H13 HEALTH STATUS OFUM ' TLOC= 1916 MD=9

H13. Now about the rest of your family living there--are any of them not in good health?

439	3.4	1.	Yes
5,003	42.7	5.	No

110	1.0	9.	NA; DK
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3,811	52.8	0.	Inap.: no one other than Head and Wife/"Wife" in FU (V20031=5)
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V20033 'K1 CKPT: WTR WIFE ' TLOC= 1917

K1. INTERVIEWER CHECKPOINT

378	2.3	1.	New Wife/"Wife" in FU for 1991; splitoff interview and Wife/"Wife" in FU
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8,985	97.7	5.	No Wife/"Wife" in FU; same Wife/"Wife" in FU
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|NOTE: V20034-V20081 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 (V20033=5), these variables have been carried for-
|ward from the previous year's data with no updating or other change. See
|V20220 for the recency of these data.
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V20034 'K2-3 EDUC OF FATHER WF' TLOC= 1918 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.

488	3.2	1.	0-5 grades
1,666	17.2	2.	6-8 grades; "grade school"; DK but mentions could read and write
510	5.1	3.	9-11 grades (some high school); junior high
1,282	13.7	4.	12 grades (completed high school); "high school"
79	1.1	5.	12 grades plus nonacademic training; R.N. (no further elaboration)
298	3.6	6.	Some college, no degree; Associate's degree
331	3.7	7.	College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
163	2.0	8.	College, advanced or professional degree, some graduate work; close to receiving degree
339	2.1	9.	NA; DK to both K2 and K3
4,207	48.2	0.	Inap.: could not read or write; NA, DK grade and could not read or write; no wife/"wife" in FU (V20033=5)

V20035 'K4-5 EDUC OF MOTHER WF' TLOC= 1919 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 V20034.

410	2.7	1.	0-5 grades
1,380	13.2	2.	6-8 grades; "grade school"; DK but mentions could read and write
693	6.6	3.	9-11 grades (some high school); junior high
1,637	17.9	4.	12 grades (completed high school); "high school"
135	1.8	5.	12 grades plus nonacademic training; R.N. (no further elaboration)
353	4.2	6.	Some college, no degree; Associate's degree
269	3.1	7.	College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
78	0.8	8.	College, advanced or professional degree, some graduate work; close to receiving degree
209	1.6	9.	NA; DK to both K4 and K5
4,199	48.2	0.	Inap.: could not read or write; NA, DK grade and could not read or write; no wife/"wife" in FU (V20033=5)

V20036 'K6 WHETHER BROTHERS WF' TLOC= 1920 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 V20034.

4,329	40.9	1.	Yes
965	11.4	5.	No

28	0.2	9.	NA; DK
----	-----	----	--------

4,041	47.5	0.	Inap.: no wife/"wife" in FU (V20033=5)
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V20037 'K7 # BROTHERS WIFE' TLOC= 1921- 1922 MD=99

K7. How many brothers was that?

% nonzero = 40.9

mean nonzero, excluding missing data = 2.3

See the note preceding V20034.

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 (V20033=5); no brothers (V20036=5 or 9)
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V20038 'K8 ONLY BRO STILL ALIVE ' TLOC= 1923 MD=9

K8. Is he still living?

See the note preceding V20034.

1,330	13.6	1.	Yes
133	1.8	5.	No

20	0.2	9.	NA; DK
----	-----	----	--------

7,880	84.4	0.	Inap.: no wife/"wife" in FU (V20033=5); no brothers (V20036=5 or 9); more than one brother (V20037=02- 99)
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V20039 'K9 ONLY BRO OLDR THAN W ' TLOC= 1924 MD=9

K9. Was he older than she is?

See the note preceding V20034.

680	7.3	1.	Yes
790	8.2	5.	No

13	0.1	9.	NA; DK
----	-----	----	--------

7,880 84.4 0. Inap.: no wife/"wife" in FU (V20033=5); no brothers
(V20036=5 or 9); more than one brother (V20037=02-
99)

V20040 'K10 # BRO STILL ALIVE ' TLOC= 1925- 1926 MD=99

K10. How many of them are still living?

% nonzero = 24.8

mean nonzero, excluding missing data = 2.8

See the note preceding V20034.

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

00. Inap.: none; no wife/"wife" in FU (V20033=5); no
brothers (V20036=5 or 9); less than two brothers
(V20037=01 or 99)

V20041 'K11 ANY BRO OLDR THAN WF' TLOC= 1927 MD=9

K11. Were any of her brothers older than she is?

See the note preceding V20034.

2,091 18.1 1. Yes
728 7.0 5. No

16 0.1 9. NA; DK

6,528 74.7 0. Inap.: no wife/"wife" in FU (V20033=5); no brothers
(V20036=5 or 9); less than two brothers (V20037=01
or 99)

V20042 'K12 WHETHER SISTERS WF' TLOC= 1928 MD=9

K12. Did she have any sisters? [INCLUDE NATURAL SIBLINGS ONLY]

See the note preceding V20034.

4,280 40.5 1. Yes
1,012 11.9 5. No

30 0.2 9. NA; DK

4,041 47.5 0. Inap.: no wife/"wife" in FU (V20033=5)

V20043 'K13 # SISTERS WIFE' TLOC= 1929- 1930 MD=99

K13. How many sisters was that?

% nonzero = 40.5
 mean nonzero, excluding missing data = 2.3

See the note preceding V20034.

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 (V20033=5); no sisters
 (V20042=5 or 9)

V20044 'K14 ONLY SIS STILL ALIVE' TLOC= 1931 MD=9

K14. Is her sister still living?

See the note preceding V20034.

1,387 15.1 1. Yes
 79 1.1 5. No

17 0.2 9. NA; DK

7,880 83.6 0. Inap.: no wife/"wife" in FU (V20033=5); no sisters
 (V20042=5 or 9); more than one sister (V20043=02-99)

V20045 'K15 ONLY SIS OLDR THAN W' TLOC= 1932 MD=9

K15. Was she older than your (wife/"WIFE")?

See the note preceding V20034.

720 8.1 1. Yes
 757 8.2 5. No

6 0.1 9. NA; DK

7,880 83.6 0. Inap.: no wife/"wife" in FU (V20033=5); no sisters
 (V20042=5 or 9); more than one sister (V20043=02-99)

V20046 'K16 # SIS STILL ALIVE ' TLOC= 1933- 1934 MD=99

K16. How many of them are still living?

% nonzero = 23.7
 mean nonzero, excluding missing data = 3.0

See the note preceding V20034.

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 (V20033=5); no sisters (V20042=5 or 9); less than two sisters (V20043=01 or 99)

V20047 'K17 ANY SIS OLDR THAN WF' TLOC= 1935 MD=9

K17. Were any of her sisters older than she is?

See the note preceding V20034.

2,008	17.0	1.	Yes
773	6.9	5.	No
4	0.0	9.	NA; DK
6,578	76.0	0.	Inap.: no wife/"wife" in FU (V20033=5); no sisters (V20042=5 or 9); less than two sisters (V20043=01 or 99)

V20048 'K18 SPANISH DESCENT WF' TLOC= 1936 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 V20034.

456	1.8	1.	Mexican
267	1.1	2.	Mexican American
19	0.1	3.	Chicano
149	0.5	4.	Puerto Rican
254	0.3	5.	Cuban
5	0.0	6.	Combination; more than one mention
140	0.7	7.	Other Spanish; Hispanic; Latino
63	0.6	9.	NA; DK
8,010	94.8	0.	Inap.: is not Spanish/Hispanic; no wife/"wife" in FU (V20033=5)

V20049 'K19 RACE OF WIFE 1 ' TLOC= 1937 MD=9

K19. And, is she white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?--FIRST MENTION

See the note preceding V20034.

3,822	46.6	1.	White
1,042	3.7	2.	Black
43	0.2	3.	American Indian, Aleut, Eskimo
27	0.3	4.	Asian, Pacific Islander

281	1.1	5.	Mentions Latino origin or descent
29	0.1	6.	Mentions color other than black or white
31	0.2	7.	Other
47	0.3	9.	NA; DK
4,041	47.5	0.	Inap.: no wife/"wife" in FU (V20033=5)

V20050 'K19 RACE OF WIFE 2 ' TLOC= 1938 MD=9

K19. And, is she white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?—SECOND MENTION

See the note preceding V20034.

15	0.1	1.	White
9	0.0	2.	Black
45	0.4	3.	American Indian, Aleut, Eskimo
4	0.0	4.	Asian, Pacific Islander
8	0.0	5.	Mentions Latino origin or descent
9	0.0	6.	Mentions color other than black or white
5	0.0	7.	Other
1	0.0	8.	More than two mentions
		9.	NA; DK
9,267	99.4	0.	Inap.: no second mention; no wife/"wife" in FU (V20033=5)

V20051 'K20 WTR IN MILIT SERV W' TLOC= 1939 MD=9

K20. Has she ever been in the United States military service?

See the note preceding V20034.

74	0.6	1.	Yes
5,217	51.6	5.	No
31	0.2	9.	NA; DK
4,041	47.5	0.	Inap.: no wife/"wife" in FU (V20033=5)

V20052 'K21 WTR GRADUATED HS WF' TLOC= 1940 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 V20034.

3,799	41.5	1.	Graduated from high school
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214	1.8	2.	Got a GED
1,270	9.0	3.	Neither
39	0.2	9.	NA; DK
4,041	47.5	0.	Inap.: no wife/"wife" in FU (V20033=5)

V20053 'K22 YR GRADUATED HS WF' TLOC= 1941- 1942 MD=99

K22. In what year did she graduate?

% nonzero = 41.5

mean nonzero, excluding missing data = 64.8

See the note preceding V20034.

The values for this variable in the range 01-91 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 (V20033=5); did not graduate (V20052=2, 3 or 9)

V20054 'K23 GRADE LEVEL IF GED W' TLOC= 1943- 1944 MD=99

K23. How many grades of school did she finish prior to getting her GED?

See the note preceding V20034.

		01.	Finished first grade
		02.	Finished second grade
		03.	Finished third grade
		04.	Finished fourth grade
1	0.0	05.	Finished fifth grade
3	0.0	06.	Finished sixth grade
4	0.0	07.	Finished seventh grade
18	0.2	08.	Finished eighth grade
29	0.3	09.	Finished ninth grade
60	0.5	10.	Finished tenth grade
90	0.7	11.	Finished eleventh grade

7 0.0 99. NA; DK

9,151 98.2 00. Inap.: none; no wife/"wife" in FU (V20033=5); graduated or no GED (V20052=1, 3 or 9)

V20055 'K24 YR LAST IN SCH-GED W' TLOC= 1945- 1946 MD=99

K24. In what year did she last attend (GRADE IN K23)?

% nonzero = 1.8
 mean nonzero, excluding missing data = 62.7

See the note preceding V20034.

The values for this variable in the range 01-91 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 (V20033=5); graduated or no GED (V20052=1, 3 or 9); finished no grades of school (V20054=00)

V20056 'K25 YR RECEIVED GED WF' TLOC= 1947- 1948 MD=99

K25. In what year did she receive her GED?

% nonzero = 1.8
 mean nonzero, excluding missing data = 76.3

See the note preceding V20034.

The values for this variable in the range 01-91 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 (V20033=5); graduated or no GED (V20052=1, 3 or 9)

V20057 'K26 GRD OF SCH FINISH W' TLOC= 1949- 1950 MD=99

K26. How many grades of school did she finish?

See the note preceding V20034.

10	0.0	01.	Finished first grade
31	0.1	02.	Finished second grade
71	0.3	03.	Finished third grade
31	0.1	04.	Finished fourth grade
48	0.3	05.	Finished fifth grade
159	0.5	06.	Finished sixth grade
79	0.4	07.	Finished seventh grade
150	1.3	08.	Finished eighth grade
166	1.3	09.	Finished ninth grade
212	2.2	10.	Finished tenth grade
253	2.1	11.	Finished eleventh grade

18 0.1 99. NA; DK

8,135 91.2 00. Inap.: none; no wife/"wife" in FU (V20033=5);
graduated or GED (V20052=1, 2 or 9)

V20058 'K27 YR LAST IN SCH-NONGR' TLOC= 1951- 1952 MD=99

K27. In what year did she last attend (GRADE IN K26)?

% nonzero = 8.8

mean nonzero, excluding missing data = 57.6

See the note preceding V20034.

The values for this variable in the range 01-91 indicate the last two digits of the year Wife/"Wife" last attended school.

97. Before 1901

98. DK

99. NA

00. Inap.: no wife/"wife" in FU (V20033=5); graduated
or GED (V20052=1, 2 or 9); finished no grades of
school (V20057=00)

V20059 'K28 WTR ATTEND COLLEGE W' TLOC= 1953 MD=9

K28. Did she attend college?

See the note preceding V20034.

2,119 23.1 1. Yes

3,121 28.9 5. No

82 0.6 9. NA; DK

4,041 47.5 0. Inap.: no wife/"wife" in FU (V20033=5)

V20060 'K29 YR LAST ATTEND COLL ' TLOC= 1954- 1955 MD=99

K29. In what year did she last attend college?

% nonzero = 23.1

mean nonzero, excluding missing data = 74.6

See the note preceding V20034.

The values for this variable in the range 01-91 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 (V20033=5); no college (V20059=5 or 9)

V20061 'K30 HGHST YR COLL COMP W' TLOC= 1956 MD=9

K30. What is the highest year of college she has completed?

See the note preceding V20034.

410	4.1	1.	Completed one year
488	4.7	2.	Completed two years
178	1.8	3.	Completed three years
489	6.0	4.	Completed four years
291	3.8	5.	Completed five or more years
33	0.3	9.	NA; DK

7,474	79.4	0.	Inap.: less than one year; no wife/"wife" in FU (V20033=5); no college (V20059=5 or 9)
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V20062 'K31 WTR RECD COLL DEG W' TLOC= 1957 MD=9

K31. Did she receive a college degree?

See the note preceding V20034.

981	11.8	1.	Yes
893	8.6	5.	No
15	0.1	9.	NA; DK

7,474	79.4	0.	Inap.: no wife/"wife" in FU (V20033=5); no college (V20059=5 or 9); less than one year (V20061=0)
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V20063 'K32 HGHST COLL DEG REC W' TLOC= 1958- 1959 MD=99

K32. What is the highest college degree she has received?

See the note preceding V20034.

186	1.8	01.	AA; Associate of Arts
578	7.1	02.	Bachelor of Arts/Science/Letters; BA; BS
156	2.2	03.	Master of Arts/Science; MA; MS; MBA
15	0.2	04.	Doctorate; Ph.D (except 05 and 06)
10	0.1	05.	LLB; JD (law degrees)
4	0.1	06.	MD; DDS; DVM; DO (medical degrees)
		08.	Honorary degree
14	0.2	97.	Other

5 0.0 98. DK
13 0.1 99. NA

8,382 88.2 00. Inap.: no wife/"wife" in FU (V20033=5); no college (V20059=5 or 9); less than one year (V20061=0); no college degree (V20062=5 or 9)

V20064 'K35 YR RECD COLL DEG W' TLOC= 1960- 1961 MD=99

K35. In what year did she receive that degree?

% nonzero = 11.8

mean nonzero, excluding missing data = 73.7

See the note preceding V20034.

The values for this variable in the range 01-91 indicate the last two digits of the year Wife/"Wife" received the degree.

97. Before 1901

98. DK

99. NA

00. Inap.: no wife/"wife" in FU (V20033=5); no college (V20059=5 or 9); less than one year (V20061=0); no college degree (V20062=5 or 9)

V20065 'K36 WTR REC OTR DEG/CERT' TLOC= 1962 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 V20034.

1,119 11.0 1. Yes

4,123 40.8 5. No

80 0.7 9. NA; DK

4,041 47.5 0. Inap.: no wife/"wife" in FU (V20033=5)

V20066 'K36 # OTR DEG/CERT REC ' TLOC= 1963 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 V20034.

926 9.1 1. One

149	1.5	2.	Two
32	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
2	0.0	9.	NA; DK
8,244	89.0	0.	Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9)

V20067 'K37 TYPE OTR DEG/CERT 1 ' TLOC= 1964 MD=9

K37. What type of degree or certificate was that?--FIRST MENTION

See the note preceding V20034.

78	0.9	1.	Degree
371	3.8	2.	Certificate
106	1.4	3.	License
51	0.5	4.	Diploma (not high school)
23	0.2	7.	Other
490	4.3	9.	NA; DK
8,244	89.0	0.	Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9)

V20068 'K38 FIELD OF DEG/CERT 1 ' TLOC= 1965- 1966 MD=99

K38. In what field was that?--FIRST MENTION

See the note preceding V20034.

10	0.1	01.	Skilled Crafts: Mechanic/repairperson; auto/appliance/ computer; Printer; Machinist; tool and dye
17	0.1	02.	Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
15	0.1	03.	Technician (exc. medical); recording engineer; "electronics"; nuclear technician
2	0.0	04.	Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter
54	0.5	05.	Business management; restaurant management; retail mgt.; "leadership"
53	0.6	06.	Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent
19	0.2	07.	Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"
6	0.1	08.	Drafting; surveyor; mech. drawing; cartographer

152	1.4	09.	Secretarial; typing, steno, wordprocessing
88	0.8	10.	Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
15	0.1	11.	Computer programming
18	0.2	12.	"Computer," n.e.c.
135	1.5	13.	Cosmetology; barber; hair stylist; manicurist
353	3.6	14.	Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT
10	0.1	15.	Law enforcement; "jailer training"; military police; firefighter
2	0.0	16.	Advertising; photography
2	0.0	17.	Engineering; electrical, mechanical, etc.
7	0.1	18.	Art; music; drama; dance
10	0.0	19.	Foreign language
3	0.1	20.	Religion
134	1.3	97.	Other
14	0.1	99.	NA; DK
8,244	89.0	00.	Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9)

V20069 'K39 INST/ORG DEG/CERT 1 ' TLOC= 1967- 1968 MD=99

K39. From what type of institution or organization was that?-FIRST MENTION

See the note preceding V20034.

244	2.1	01.	Vocational/trade school
115	1.1	02.	Community college; junior college
144	1.5	03.	Business school or financial institute; secretarial school
12	0.1	04.	Armed forces
37	0.2	05.	High school
150	1.9	06.	Hospital/health care facility or school
101	1.1	07.	Cosmetology/beauty/barber school
7	0.1	08.	Police academy; firefighter training program
66	0.6	09.	Job training through city/county/state/federal government, except 08
51	0.5	10.	Training by private employer
5	0.1	11.	Religious institution; bible college/school
97	0.9	97.	Other
90	0.8	99.	NA; DK
8,244	89.0	00.	Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9)

V20070 'K40 YR REC DEG/CERT 1 ' TLOC= 1969- 1970 MD=99

K40. In what year did she receive that degree or certificate?--FIRST MENTION

% nonzero = 11.0

mean nonzero, excluding missing data = 71.6

See the note preceding V20034.

The values for this variable in the range 01-91 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 (V20033=5); no certificate (V20065=5 or 9)

V20071 'K37 TYPE OTR DEG/CERT 2 ' TLOC= 1971 MD=9

K37. What type of degree or certificate was that?--SECOND MENTION

See the note preceding V20034.

8	0.1	1.	Degree
74	0.8	2.	Certificate
14	0.2	3.	License
8	0.1	4.	Diploma (not high school)

4	0.0	7.	Other
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85	0.7	9.	NA; DK
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9,170	98.0	0.	Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9); one certificate (V20066=1)
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V20072 'K38 FIELD OF DEG/CERT 2 ' TLOC= 1972- 1973 MD=99

K38. In what field was that?--SECOND MENTION

See the note preceding V20034.

2	0.0	01.	Skilled Crafts: Mechanic/repairperson; auto/appliance/computer; Printer; Machinist; tool and dye
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1	0.0	02.	Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
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1	0.0	03.	Technician (exc. medical); recording engineer; "electronics"; nuclear technician
		04.	Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter

9	0.1	05.	Business management; restaurant management; retail mgt.; "leadership"
21	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
18	0.1	10.	Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
1	0.0	11.	Computer programming
5	0.0	12.	"Computer," n.e.c.
11	0.1	13.	Cosmetology; barber; hair stylist; manicurist
55	0.6	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.
2	0.0	18.	Art; music; drama; dance
		19.	Foreign language
2	0.0	20.	Religion
42	0.4	97.	Other
3	0.0	99.	NA; DK
9,170	98.0	00.	Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9); one certificate (V20066=1)

V20073 'K39 INST/ORG DEG/CERT 2 ' TLOC= 1974- 1975 MD=99

K39. From what type of institution or organization was that?-SECOND MENTION

See the note preceding V20034.

31	0.3	01.	Vocational/trade school
20	0.2	02.	Community college; junior college
15	0.1	03.	Business school or financial institute; secretarial school
2	0.0	04.	Armed forces
5	0.1	05.	High school
28	0.3	06.	Hospital/health care facility or school
3	0.1	07.	Cosmetology/beauty/barber school
3	0.0	08.	Police academy; firefighter training program
19	0.1	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
33	0.3	97.	Other

18 0.1 99. NA; DK

9,170 98.0 00. Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9); one certificate (V20066=1)

V20074 'K40 YR REC DEG/CERT 2 ' TLOC= 1976- 1977 MD=99

K40. In what year did she receive that degree or certificate?-SECOND MENTION

% nonzero = 2.0

mean nonzero, excluding missing data = 77.1

See the note preceding V20034.

The values for this variable in the range 01-91 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 (V20033=5); no certificate (V20065=5 or 9); one certificate (V20066=1)

V20075 'K37 TYPE OTR DEG/CERT 3 ' TLOC= 1978 MD=9

K37. What type of degree or certificate was that?-THIRD MENTION

See the note preceding V20034.

		1. Degree
17	0.2	2. Certificate
4	0.0	3. License
1	0.0	4. Diploma (not high school)
1	0.0	7. Other

21 0.2 9. NA; DK

9,319 99.5 0. Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9); less than three certificates (V20066=1 or 2)

V20076 'K38 FIELD OF DEG/CERT 3 ' TLOC= 1979- 1980 MD=99

K38. In what field was that?-THIRD MENTION

See the note preceding V20034.

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
4	0.0	05.	Business management; restaurant management; retail mgt.; "leadership"
3	0.0	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
4	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.
1	0.0	13.	Cosmetology; barber; hair stylist; manicurist
7	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
1	0.0	16.	Advertising; photography
		17.	Engineering; electrical, mechanical, etc.
		18.	Art; music; drama; dance
		19.	Foreign language
2	0.0	20.	Religion
11	0.1	97.	Other
2	0.0	99.	NA; DK
9,319	99.5	00.	Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9); less than three certificates (V20066=1 or 2)

V20077 'K39 INST/ORG DEG/CERT 3 ' TLOC= 1981- 1982 MD=99

K39. From what type of institution or organization was that?--THIRD MENTION

See the note preceding V20034.

6	0.0	01.	Vocational/trade school
2	0.0	02.	Community college; junior college
4	0.0	03.	Business school or financial institute; secretarial school
		04.	Armed forces
1	0.0	05.	High school
2	0.0	06.	Hospital/health care facility or school

		07.	Cosmetology/beauty/barber school
2	0.0	08.	Police academy; firefighter training program
5	0.0	09.	Job training through city/county/state/federal government, except 08
3	0.1	10.	Training by private employer
2	0.0	11.	Religious institution; bible college/school
12	0.2	97.	Other
5	0.0	99.	NA; DK
9,319	99.5	00.	Inap.: no wife/"wife" in FU (V20033=5); no certificate (V20065=5 or 9); less than three certificates (V20066=1 or 2)

V20078 'K40 YR REC DEG/CERT 3 ' TLOC= 1983- 1984 MD=99

K40. In what year did she receive that degree or certificate?-THIRD MENTION

% nonzero = 0.5

mean nonzero, excluding missing data = 79.5

See the note preceding V20034.

The values for this variable in the range 01-91 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 (V20033=5); no certificate (V20065=5 or 9); less than three certificates (V20066=1 or 2)

V20079 'K42-43 RELIGIOUS PREF W' TLOC= 1985- 1986 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 V20034.

1,801	15.0	01.	Roman Catholic
114	2.1	02.	Jewish
1,254	10.0	03.	Baptist
230	3.7	04.	Lutheran
402	5.0	05.	Methodist; African Methodist
138	2.1	06.	Presbyterian
65	1.0	07.	Episcopalian
126	1.3	08.	Protestant unspecified
454	5.8	09.	Other Protestant

17	0.2	10.	Other non-Christian: Muslim, Rastafarian, etc.
38	0.5	11.	Latter Day Saints; Mormon
73	0.3	12.	Jehovah's Witnesses
11	0.2	13.	Greek/Russian/Eastern Orthodox
101	0.8	14.	"Christian"
9	0.1	15.	Unitarian; Universalist
2	0.0	16.	Christian Science
14	0.1	17.	Seventh Day Adventist
142	1.0	18.	Pentecostal; Assembly of God
2	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
2	0.0	24.	Disciples of Christ; United Christian; First Christian; Christian Holiness
1	0.0	25.	Churches of Christ
3	0.0	97.	Other
76	0.6	99.	NA; DK
4,283	49.9	00.	Inap.: none; atheist; agnostic; no wife/"wife" in FU (V20033=5)

```

+-----+
|
|NOTE: V20080-V20081 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.
|
+-----+

```

V20080 'K44 #YRS WRKD SINCE 18 W' TLOC= 1987- 1988 MD=99

K44. How many years altogether has your (wife/"WIFE") worked for money since she was 18?

% nonzero = 50.0

mean nonzero, excluding missing data = 13.2

See the notes above and preceding V20034.

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 (V20033=5)

V20081 'K45 #YR WRKD FULL-TIME W' TLOC= 1989- 1990 MD=99

K45. How many of these years did she work full-time for most or all of the year?

% nonzero = 46.4

mean nonzero, excluding missing data = 11.0

See the notes preceding V20034 and V20080.

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

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 (V20033=5); never worked (V20080=00)

V20082 'L1 CKPT: WTR NEW HEAD ' TLOC= 1991

L1. INTERVIEWER CHECKPOINT

640 5.9 1. Reinterview family and FU has new head this year; splitoff family

8,723 94.1 5. All others (head is the same head as in 1990)

```

+-----+
|
|NOTE: V20083-V20155 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 V20083-V20099
|were brought forward from 1985 or earlier years, as indicated by V20219,
|but V20100-V20155 were asked of all Heads in 1985. See V20219 for the
|recency of this background information.
|
+-----+

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V20083 'L2 STATE FA GREW UP HD' TLOC= 1992- 1993 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

V20084 'L2 CNTY FA GREW UP HD' TLOC= 1994- 1996 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 V20083.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

999. NA; DK county

V20085 'L3 STATE MO GREW UP HD' TLOC= 1997- 1998 MD=99

L3. Where did your mother grow up? [ACCEPT MOTHER SUBSTITUTE]-MOTHER'S STATE

See the note preceding V20083.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

99. NA; DK state

00. Inap.: foreign country

V20086 'L3 CNTY MO GREW UP HD' TLOC= 1999- 2001 MD=999

L3. Where did your mother grow up? [ACCEPT MOTHER SUBSTITUTE]-MOTHER'S COUNTY

See the note preceding V20083.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

999. NA; DK county

V20087 'L4 OCCUPATION OF FA HD' TLOC= 2002 MD=9

L4. What was your father's usual occupation when you were growing up? [ACCEPT FATHER SUBSTITUTE]

See the note preceding V20083.

649	9.5	1.	Professional, technical, and kindred workers
392	5.3	2.	Managers, officials, and proprietors
313	4.5	3.	Self-employed businessmen
468	6.6	4.	Clerical and sales workers
1,489	18.9	5.	Craftsmen, foremen, and kindred workers
1,394	15.4	6.	Operatives and kindred workers
1,593	10.5	7.	Laborers and service workers, farm laborers
1,511	16.4	8.	Farmers and farm managers
1,422	11.9	9.	Miscellaneous (armed services, protective workers); NA; DK
132	0.9	0.	Inap.: no father/surrogate; deceased; never worked

V20088 'L5 FIRST OCCUPATION HD' TLOC= 2003 MD=9

L5. Thinking of your (HEAD'S) first full-time regular job, what did you do?

See the note preceding V20083.

643	9.7	1.	Professional, technical, and kindred workers
149	2.1	2.	Managers, officials, and proprietors
32	0.5	3.	Self-employed businessmen
1,439	19.5	4.	Clerical and sales workers
744	8.2	5.	Craftsmen, foremen, and kindred workers
1,606	16.9	6.	Operatives and kindred workers
3,223	28.1	7.	Laborers and service workers, farm laborers
246	2.5	8.	Farmers and farm managers
921	9.0	9.	Miscellaneous (armed services, protective workers); NA; DK
360	3.5	0.	Inap.: never worked

V20089 'L6 # DIFF JOBS OR? HD' TLOC= 2004 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 V20083.

3,527	37.3	1.	Have had a number of different kinds of jobs; men- tions more than two kinds of jobs
1,018	9.9	3.	Both; have had a number of different kinds of jobs but mostly the same occupation; mentions two kinds of jobs
4,048	45.7	5.	Mostly the same occupation; same job all of working life
383	3.1	9.	NA; DK
387	3.9	0.	Inap.: never worked (V20088=0)

V20090 'L7 GREW UP FARM OR? HD' TLOC= 2005 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 V20083.

1,979	21.7	1.	Farm; rural area; country
3,533	41.9	2.	Small town; any size town, suburb
3,574	32.8	3.	Large city; any size city
127	2.0	4.	Other; several different places; combination of places
150	1.4	9.	NA; DK

V20091 'L8-9 STATE GREW UP HD' TLOC= 2006- 2007 MD=99

L8. In what state and county was that?

L9. What was the name of the nearest town?-STATE

See the note preceding V20083.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

99. NA; DK state

00. Inap.: foreign country

V20092 'L8-9 CNTY GREW UP HD' TLOC= 2008- 2010 MD=999

L8. In what state and county was that?

L9. What was the name of the nearest town?-COUNTY

See the note preceding V20083.

Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.

999. NA; DK county

V20093 'L8-10 #REGIONS LIVED HD' TLOC= 2011 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 V20083.

The region current at the time these questions were actually asked was also taken into account for the coding of this variable.

4,624	53.8	1.	Lived in one region
2,934	27.3	2.	Lived in two regions
945	10.0	3.	Lived in three regions
341	4.5	4.	Lived in four regions
96	1.0	5.	Lived in five regions
32	0.4	6.	Lived in six regions
4	0.1	7.	Lived in seven regions
13	0.1	8.	Lived in eight or more regions
374	2.9	9.	NA; DK

Region Code

NORTHEAST	NORTH CENTRAL	DEEP SOUTH	OTHER SOUTH WEST
Connecticut	Illinois	Alabama	Arkansas Arizona
Maine	Indiana	Georgia	Delaware California
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 New Mexico
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

V20094 'L8-10 #STATES LIVED HD' TLOC= 2012 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 V20083.

The state current at the time these questions were asked was also taken into account for the coding of this variable.

3,874	43.6	1.	Lived in one state/country
2,803	26.2	2.	Lived in two states/countries
1,076	11.4	3.	Lived in three states/countries
712	10.1	4.	Lived in four states/countries
215	2.5	5.	Lived in five states/countries
136	1.4	6.	Lived in six states/countries
62	0.7	7.	Lived in seven states/countries
107	1.3	8.	Lived in eight or more states/countries
378	2.9	9.	NA; DK

V20095 'L11 EVER MOVE FOR JOB? H' TLOC= 2013 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 V20083.

2,000	25.5	1.	Yes
6,991	70.0	5.	No
372	4.5	9.	NA; DK

V20096 'L12 NOT MOVED FOR JOB? H' TLOC= 2014 MD=9

L12. Have you (HEAD) ever turned down a job because you did not want to move?

See the note preceding V20083.

508	6.6	1.	Yes
6,215	59.7	5.	No
264	3.6	9.	NA; DK
2,376	30.1	0.	Inap.: 1968 Head is still Head of this FU; has never moved for job (V20095=1 or 9)

V20097 'L13 PARENTS POOR OR? HD' TLOC= 2015 MD=9

L13. Were your parents poor when you were growing up, pretty well off, or what?

See the note preceding V20083.

3,972	34.6	1.	Poor
3,139	39.9	3.	Average; "it varied"
1,866	21.8	5.	Pretty well off
386	3.8	9.	NA; DK; didn't live with parents

V20098 'L14-15 EDUC OF FATHER H' TLOC= 2016 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 V20083.

974	6.8	1.	0-5 grades
3,280	35.6	2.	6-8 grades; "grade school"; DK but mentions could read and write
889	9.5	3.	9-11 grades (some high school); junior high
1,804	21.4	4.	12 grades (completed high school); "high school"
104	1.5	5.	12 grades plus nonacademic training; R.N. (no further elaboration)
441	6.4	6.	Some college, no degree; Associate's degree
488	7.4	7.	College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
248	4.0	8.	College, advanced or professional degree, some graduate work; close to receiving degree
796	5.9	9.	NA; DK to both L14 and L15
339	1.5	0.	Inap.: could not read or write; NA, DK grade and could not read or write

V20099 'L16-17 EDUC OF MOTHER H' TLOC= 2017 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 V20083.

903	6.4	1.	0-5 grades
2,523	24.9	2.	6-8 grades; "grade school"; DK but mentions could read and write
1,202	11.4	3.	9-11 grades (some high school); junior high
2,543	32.1	4.	12 grades (completed high school); "high school"
169	2.6	5.	12 grades plus nonacademic training; R.N. (no further elaboration)
503	7.0	6.	Some college, no degree; Associate's degree
387	5.6	7.	College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
141	2.1	8.	College, advanced or professional degree, some graduate work; close to receiving degree
657	6.5	9.	NA; DK to both L16 and L17
335	1.4	0.	Inap.: could not read or write; NA, DK grade and could not read or write

V20100 'L18 WHETHER BROTHERS HD' TLOC= 2018 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 V20083.

7,744	79.5	1.	Yes
1,575	20.3	5.	No

44	0.2	9.	NA; DK
----	-----	----	--------

V20101 'L19 # BROTHERS HEAD' TLOC= 2019- 2020 MD=99

L19. How many brothers was that?

% nonzero = 79.5
mean nonzero, excluding missing data = 2.5

See the note preceding V20083.

The values for this variable represent the actual number of Head's brothers.

99.	NA; DK
-----	--------

00.	Inap.: none; no brothers (V20100=5 or 9)
-----	--

V20102 'L20 ONLY BRO STILL ALIVE' TLOC= 2021 MD=9

L20. Is he still living?

See the note preceding V20083.

2,176	26.3	1.	Yes
239	3.1	5.	No

27	0.4	9.	NA; DK
----	-----	----	--------

6,921	70.2	0.	Inap.: no brothers (V20100=5 or 9); more than one brother (V20101=02-99)
-------	------	----	--

V20103 'L21 ONLY BRO OLDR THAN H' TLOC= 2022 MD=9

L21. Was he older than you?

See the note preceding V20083.

1,163	14.2	1.	Yes
1,264	15.5	5.	No

15	0.1	9.	NA; DK
----	-----	----	--------

6,921	70.2	0.	Inap.: no brothers (V20100=5 or 9); more than one brother (V20101=02-99)
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V20104 'L22 # BRO STILL ALIVE ' TLOC= 2023- 2024 MD=99

L22. How many of them are still living?

% nonzero = 47.2

mean nonzero, excluding missing data = 2.9

See the note preceding V20083.

The values for this variable represent the number of Head's brothers still living if Head had more than one brother.

99. NA; DK

00. Inap.: none; no brothers (V20100=5 or 9); less than two brothers (V20101=01 or 99)

V20105 'L23 ANY BRO OLDR THAN H ' TLOC= 2025 MD=9

L23. Were any of your brothers older than you?

See the note preceding V20083.

3,812 35.5 1. Yes

1,450 13.8 5. No

26 0.2 9. NA; DK

4,075 50.4 0. Inap.: no brothers (V20100=5 or 9); less than two brothers (V20101=01 or 99)

V20106 'L24 WHETHER SISTERS HD' TLOC= 2026 MD=9

L24. Did you have any sisters? [INCLUDE NATURAL SIBLINGS ONLY]

See the note preceding V20083.

7,635 77.6 1. Yes

1,682 22.2 5. No

46 0.2 9. NA; DK

V20107 'L25 # SISTERS HEAD' TLOC= 2027- 2028 MD=99

L25. How many sisters was that?

% nonzero = 77.6

mean nonzero, excluding missing data = 2.4

See the note preceding V20083.

The values for this variable represent the actual number of Head's sisters.

99. NA; DK

00. Inap.: no sisters (V20106=5 or 9)

V20108 'L26 ONLY SIS STILL ALIVE' TLOC= 2029 MD=9

L26. Is she still living?

See the note preceding V20083.

2,252	28.1	1.	Yes
149	1.8	5.	No

32	0.4	9.	NA; DK
----	-----	----	--------

6,930	69.6	0.	Inap.: no sisters (V20106=5 or 9); more than one sister (V20107=02-99)
-------	------	----	--

V20109 'L27 ONLY SIS OLDR THAN H' TLOC= 2030 MD=9

L27. Was she older than you?

See the note preceding V20083.

1,170	15.3	1.	Yes
1,255	15.0	5.	No

8	0.0	9.	NA; DK
---	-----	----	--------

6,930	69.6	0.	Inap.: no sisters (V20106=5 or 9); more than one sister (V20107=02-99)
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V20110 'L28 # SIS STILL ALIVE ' TLOC= 2031- 2032 MD=99

L28. How many of them are still living?

% nonzero = 46.2

mean nonzero, excluding missing data = 3.0

See the note preceding V20083.

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 (V20106=5 or 9); less than two sisters (V20107=01 or 99)

V20111 'L29 ANY SIS OLDR THAN H ' TLOC= 2033 MD=9

L29. Were any of your sisters older than you?

See the note preceding V20083.

3,798	34.1	1.	Yes
1,364	12.8	5.	No
29	0.3	9.	NA; DK
4,172	52.9	0.	Inap.: no sisters (V20106=5 or 9); less than two sisters (V20107=01 or 99)

V20112 'L30 LIVE W BOTH PARENT H' TLOC= 2034 MD=9

L30. Were you living with both your natural parents most of the time until you were age 16?

See the note preceding V20083.

6,816	78.3	1.	Yes
2,468	21.3	5.	No
79	0.4	9.	NA; DK

V20113 'L31 SPANISH DESCENT HD' TLOC= 2035 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 V20083.

665	2.4	1.	Mexican
416	1.2	2.	Mexican American
30	0.1	3.	Chicano
382	0.9	4.	Puerto Rican
431	0.5	5.	Cuban
20	0.1	6.	Combination; more than one mention
147	0.7	7.	Other Spanish; Hispanic; Latino
98	0.9	9.	NA; DK

7,174	93.3	0.	Inap.: is not Spanish/Hispanic
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V20114 'L32 RACE OF HEAD 1 ' TLOC= 2036 MD=9

L32. And, are you white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?--FIRST MENTION

See the note preceding V20083.

5,896	83.5	1.	White
2,747	13.7	2.	Black
63	0.3	3.	American Indian, Aleut, Eskimo
32	0.4	4.	Asian, Pacific Islander
443	1.3	5.	Mentions Latino origin or descent

68	0.2	6.	Mentions color other than black or white
54	0.3	7.	Other
60	0.2	9.	NA; DK

V20115 'L32 RACE OF HEAD 2 ' TLOC= 2037 MD=9

L32. And, are you white, black, American Indian, Aleut, Eskimo, Asian, Pacific Islander, or another race?--SECOND MENTION

See the note preceding V20083.

14	0.0	1.	White
8	0.1	2.	Black
93	0.8	3.	American Indian, Aleut, Eskimo
3	0.0	4.	Asian, Pacific Islander
23	0.1	5.	Mentions Latino origin or descent
16	0.1	6.	Mentions color other than black or white
6	0.0	7.	Other
3	0.0	8.	More than two mentions
2	0.0	9.	NA; DK

9,195 98.9 0. Inap.: no second mention

V20116 'L33 WTR IN MILIT SERV H' TLOC= 2038 MD=9

L33. Have you ever been in the United States military service?

See the note preceding V20083.

2,056	26.9	1.	Yes
7,263	72.9	5.	No
44	0.2	9.	NA; DK

V20117 'L34 WTR GRADUATED HS HD' TLOC= 2039 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 V20083.

5,780	70.6	1.	Graduated from high school
556	5.5	2.	Got a GED
2,973	23.5	3.	Neither
54	0.4	9.	NA; DK

V20118 'L35 MO GRADUATED HS HD' TLOC= 2040- 2041 MD=99

L35. In what month and year did you graduate?--MONTH

See the note preceding V20083.

102	1.6	01.	January; "winter"
28	0.3	02.	February
19	0.2	03.	March
21	0.3	04.	April; "spring"
1,569	19.7	05.	May
3,540	44.8	06.	June
46	0.4	07.	July; "summer"
27	0.2	08.	August
18	0.1	09.	September
3	0.0	10.	October; "fall"; "autumn"
11	0.2	11.	November
23	0.3	12.	December
214	1.2	98.	DK
159	1.2	99.	NA
3,583	29.4	00.	Inap.: did not graduate (V20117=2, 3 or 9)

V20119 'L35 YR GRADUATED HS HD' TLOC= 2042- 2043 MD=99

L35. In what month and year did you graduate?--YEAR

% nonzero = 70.6

mean nonzero, excluding missing data = 63.6

See the note preceding V20083.

The values for this variable in the range 01-91 indicate the last two digits of the year Head graduated.

97. Before 1901

98. DK

99. NA

00. Inap.: did not graduate (V20117=2, 3 or 9)

V20120 'L36 GRADE LEVEL IF GED H' TLOC= 2044- 2045 MD=99

L36. How many grades of school did you (HEAD) finish prior to getting your GED?

See the note preceding V20083.

		01.	Finished first grade
1	0.0	02.	Finished second grade
1	0.0	03.	Finished third grade
1	0.0	04.	Finished fourth grade
4	0.0	05.	Finished fifth grade
4	0.0	06.	Finished sixth grade

11	0.1	07.	Finished seventh grade
37	0.4	08.	Finished eighth grade
82	0.8	09.	Finished ninth grade
147	1.6	10.	Finished tenth grade
258	2.5	11.	Finished eleventh grade

10	0.0	99.	NA; DK
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8,807	94.5	00.	Inap.: none; graduated or no GED (V20117=1, 3 or 9)
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V20121 'L37 MO LAST IN SCH-GED H' TLOC= 2046- 2047 MD=99

L37. In what month and year did you last attend (GRADE IN L36)?-MONTH

See the note preceding V20083.

25	0.2	01.	January; "winter"
20	0.2	02.	February
15	0.2	03.	March
34	0.3	04.	April; "spring"
93	0.9	05.	May
121	1.4	06.	June
6	0.0	07.	July; "summer"
5	0.1	08.	August
21	0.3	09.	September
13	0.1	10.	October; "fall"; "autumn"
14	0.2	11.	November
25	0.2	12.	December

134	1.2	98.	DK
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30	0.2	99.	NA
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8,807	94.5	00.	Inap.: graduated or no GED (V20117=1, 3 or 9); finished no grades (V20120=00)
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V20122 'L37 YR LAST IN SCH-GED H' TLOC= 2048- 2049 MD=99

L37. In what month and year did you last attend (GRADE IN L36)?-YEAR

% nonzero = 5.5

mean nonzero, excluding missing data = 63.8

See the note preceding V20083.

The values for this variable in the range 01-91 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 (V20117=1, 3 or 9);
finished no grades (V20120=00)

V20123 'L38 MO RECEIVED GED HD' TLOC= 2050- 2051 MD=99

L38. In what month and year did you receive your GED?-MONTH

See the note preceding V20083.

21	0.3	01.	January; "winter"
21	0.2	02.	February
25	0.3	03.	March
29	0.2	04.	April; "spring"
43	0.4	05.	May
73	0.6	06.	June
39	0.4	07.	July; "summer"
27	0.2	08.	August
29	0.3	09.	September
24	0.2	10.	October; "fall"; "autumn"
17	0.2	11.	November
21	0.2	12.	December

142	1.5	98.	DK
45	0.4	99.	NA

8,807 94.5 00. Inap.: graduated or no GED (V20117=1, 3 or 9)

V20124 'L38 YR RECEIVED GED HD' TLOC= 2052- 2053 MD=99

L38. In what month and year did you receive your GED?-YEAR

% nonzero = 5.5

mean nonzero, excluding missing data = 70.9

See the note preceding V20083.

The values for this variable in the range 01-91 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 (V20117=1, 3 or 9)

V20125 'L39 GRD OF SCH FINISH H' TLOC= 2054- 2055 MD=99

L39. How many grades of school did you (HEAD) finish?

See the note preceding V20083.

35	0.1	01.	Finished first grade
66	0.2	02.	Finished second grade
121	0.5	03.	Finished third grade
130	0.8	04.	Finished fourth grade
137	0.7	05.	Finished fifth grade

322	1.6	06.	Finished sixth grade
170	1.3	07.	Finished seventh grade
385	4.6	08.	Finished eighth grade
351	3.0	09.	Finished ninth grade
488	4.6	10.	Finished tenth grade
621	5.4	11.	Finished eleventh grade

53	0.2	99.	NA; DK
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6,484	76.9	00.	Inap.: none; graduated or GED (V20117=1, 2 or 9)
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V20126 'L40 MO LAST IN SCH-NONGR' TLOC= 2056- 2057 MD=99

L40. In what month and year did you last attend (GRADE IN L39)?-MONTH

See the note preceding V20083.

59	0.7	01.	January; "winter"
40	0.4	02.	February
50	0.4	03.	March
75	0.8	04.	April; "spring"
310	2.8	05.	May
529	4.7	06.	June
19	0.1	07.	July; "summer"
9	0.1	08.	August
45	0.5	09.	September
41	0.4	10.	October; "fall"; "autumn"
31	0.3	11.	November
45	0.5	12.	December

1,291	9.3	98.	DK
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334	2.0	99.	NA
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6,485	77.0	00.	Inap.: graduated or GED (V20117=1, 2 or 9); finished no grades of school (V20125=00)
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V20127 'L40 YR LAST IN SCH-NONGR' TLOC= 2058- 2059 MD=99

L40. In what month and year did you last attend (GRADE IN L39)?-YEAR

% nonzero = 23.1

mean nonzero, excluding missing data = 52.6

See the note preceding V20083.

The values for this variable in the range 01-91 indicate the last two digits of the year Head last attended school.

97. Before 1901

98. DK

99. NA

00. Inap.: graduated or GED (V20117=1, 2 or 9);
finished no grades of school (V20125=00)

V20128 'L41 WTR ATTEND COLLEGE H' TLOC= 2060 MD=9

L41. Did you attend college?

See the note preceding V20083.

3,523	45.5	1.	Yes
5,726	53.8	5.	No

114	0.7	9.	NA; DK
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V20129 'L42 MO LAST ATTND COLL H' TLOC= 2061- 2062 MD=99

L42. In what month and year did you last attend college?--MONTH

See the note preceding V20083.

157	2.0	01.	January; "winter"
82	1.0	02.	February
97	1.2	03.	March
205	2.8	04.	April; "spring"
857	11.6	05.	May
796	11.6	06.	June
72	1.0	07.	July; "summer"
176	2.6	08.	August
134	1.3	09.	September
60	0.7	10.	October; "fall"; "autumn"
57	0.7	11.	November
361	4.3	12.	December

23	0.4	96.	Still in school
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278	2.8	98.	DK
168	1.6	99.	NA

5,840	54.5	00.	Inap.: no college (V20128=5 or 9)
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V20130 'L42 YR LAST ATTND COLL H' TLOC= 2063- 2064 MD=99

L42. In what month and year did you last attend college?--YEAR

% nonzero = 45.5

mean nonzero, excluding missing data = 73.3

See the note preceding V20083.

The values for this variable in the range 01-91 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 (V20128=5 or 9)

V20131 'L43 HGHST YR COLL COMP H' TLOC= 2065 MD=9

L43. What is the highest year of college you have completed?

See the note preceding V20083.

550	6.4	1.	Completed one year
783	8.8	2.	Completed two years
297	3.6	3.	Completed three years
853	12.6	4.	Completed four years
583	9.2	5.	Completed five or more years
48	0.5	9.	NA; DK
6,249	58.9	0.	Inap.: less than one year; no college (V20128=5 or 9)

V20132 'L44 WTR RECD COLL DEG H' TLOC= 2066 MD=9

L44. Did you receive a college degree?

See the note preceding V20083.

1,705	24.4	1.	Yes
1,383	16.4	5.	No
26	0.3	9.	NA; DK
6,249	58.9	0.	Inap.: no college (V20128=5 or 9); less than one year (V20131=0)

V20133 'L45 HGHST COLL DEG REC H' TLOC= 2067- 2068 MD=99

L45. What is the highest college degree you have received?

See the note preceding V20083.

284	3.1	01.	AA; Associate of Arts
968	14.7	02.	Bachelor of Arts/Science/Letters; BA; BS
261	4.2	03.	Master of Arts/Science; MA; MS; MBA
41	0.7	04.	Doctorate; Ph.D (except 05 and 06)
52	0.7	05.	LLB; JD (law degrees)
31	0.4	06.	MD; DDS; DVM; DO (medical degrees)
		08.	Honorary degree
19	0.2	97.	Other

11 0.0 98. DK
38 0.2 99. NA

7,658 75.6 00. Inap.: no college (V20128=5 or 9); less than one
year (V20131=0); no college degree (V20132=5 or 9)

V20134 'L48 MO RECD COLL DEG HD' TLOC= 2069- 2070 MD=99

L48. In what month and year did you receive that degree?-MONTH

See the note preceding V20083.

54 0.8 01. January; "winter"
17 0.2 02. February
30 0.4 03. March
33 0.5 04. April; "spring"
541 7.7 05. May
565 8.9 06. June
32 0.5 07. July; "summer"
136 2.2 08. August
26 0.3 09. September
7 0.1 10. October; "fall"; "autumn"
10 0.1 11. November
156 1.8 12. December

65 0.5 98. DK
33 0.3 99. NA

7,658 75.6 00. Inap.: no college (V20128=5 or 9); less than one
year (V20131=0); no college degree (V20132=5 or 9)

V20135 'L48 YR RECD COLL DEG HD' TLOC= 2071- 2072 MD=99

L48. In what month and year did you receive that degree?-YEAR

% nonzero = 24.4

mean nonzero, excluding missing data = 72.3

See the note preceding V20083.

The values for this variable in the range 01-91 indicate the last two
digits of the year Head received the degree.

97. Before 1901

98. DK
99. NA

00. Inap.: no college (V20128=5 or 9); less than one
year (V20131=0); no college degree (V20132=5 or 9)

V20136 'L49 WTR REC OTR DEG/CERT' TLOC= 2073 MD=9

M49. 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 V20083.

2,227	24.8	1.	Yes
7,041	74.5	5.	No
95	0.7	9.	NA; DK

V20137 'L49 # OTR DEG/CERT REC ' TLOC= 2074 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

See the note preceding V20083.

1,649	18.0	1.	One
380	4.2	2.	Two
138	1.6	3.	Three
22	0.4	4.	Four
10	0.1	5.	Five
7	0.1	6.	Six
		7.	Seven
9	0.1	8.	Eight or more
12	0.2	9.	NA; DK

7,136 75.2 0. Inap.: no certificate (V20136=5 or 9)

V20138 'L50 TYPE OTR DEG/CERT 1 ' TLOC= 2075 MD=9

L50. What type of degree or certificate was that?-FIRST MENTION

See the note preceding V20083.

132	1.8	1.	Degree
798	9.1	2.	Certificate
139	2.0	3.	License
74	1.1	4.	Diploma (not high school)
101	1.3	7.	Other
982	9.5	9.	NA; DK

7,137 75.2 0. Inap.: no certificate (V20136=5 or 9)

V20139 'L51 FIELD OF DEG/CERT 1 ' TLOC= 2076- 2077 MD=99

L51. In what field was that?-FIRST MENTION

See the note preceding V20083.

413	4.1	01.	Skilled Crafts: Mechanic/repairperson; auto/appliance/ computer; Printer; Machinist; tool and dye
184	1.7	02.	Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
123	1.5	03.	Technician (exc. medical); recording engineer; "electronics"; nuclear technician
174	2.1	04.	Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter
85	1.2	05.	Business management; restaurant management; retail mgt.; "leadership"
80	1.1	06.	Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent
61	0.7	07.	Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"
29	0.3	08.	Drafting; surveyor; mech. drawing; cartographer
94	1.1	09.	Secretarial; typing, steno, wordprocessing
109	1.1	10.	Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
24	0.2	11.	Computer programming
38	0.3	12.	"Computer," n.e.c.
68	0.9	13.	Cosmetology; barber; hair stylist; manicurist
242	2.7	14.	Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT
90	1.0	15.	Law enforcement; "jailer training"; military police; firefighter
10	0.2	16.	Advertising; photography
45	0.7	17.	Engineering; electrical, mechanical, etc.
20	0.3	18.	Art; music; drama; dance
11	0.0	19.	Foreign language
15	0.1	20.	Religion
266	3.0	97.	Other
45	0.5	99.	NA; DK
7,137	75.2	00.	Inap.: no certificate (V20136=5 or 9)

V20140 'L52 INST/ORG DEG/CERT 1 ' TLOC= 2078- 2079 MD=99

L52. From what type of institution or organization was that?--FIRST MENTION

See the note preceding V20083.

655	6.8	01.	Vocational/trade school
175	2.0	02.	Community college; junior college
157	1.8	03.	Business school or financial institute; secretarial school

170	1.9	04.	Armed forces
50	0.6	05.	High school
92	1.2	06.	Hospital/health care facility or school
50	0.6	07.	Cosmetology/beauty/barber school
44	0.5	08.	Police academy; firefighter training program
222	2.1	09.	Job training through city/county/state/federal government, except 08
188	2.3	10.	Training by private employer
18	0.1	11.	Religious institution; bible college/school
243	3.4	97.	Other
162	1.5	99.	NA; DK
7,137	75.2	00.	Inap.: no certificate (V20136=5 or 9)

V20141 'L53 MO REC DEG/CERT 1 ' TLOC= 2080- 2081 MD=99

L53. In what month and year did you receive that degree or certificate?--MONTH OF FIRST MENTION

See the note preceding V20083.

91	1.0	01.	January; "winter"
76	1.0	02.	February
96	1.1	03.	March
100	1.3	04.	April; "spring"
213	2.4	05.	May
383	4.4	06.	June
103	1.1	07.	July; "summer"
128	1.5	08.	August
113	1.3	09.	September
91	1.0	10.	October; "fall"; "autumn"
71	0.8	11.	November
108	1.2	12.	December
485	4.9	98.	DK
168	1.6	99.	NA

7,137 75.2 00. Inap.: no certificate (V20136=5 or 9)

V20142 'L53 YR REC DEG/CERT 1 ' TLOC= 2082- 2083 MD=99

L53. In what month and year did you receive that degree or certificate?--YEAR OF FIRST MENTION

% nonzero = 24.8

mean nonzero, excluding missing data = 70.7

See the note preceding V20083.

The values for this variable in the range 01-91 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 (V20136=5 or 9)

V20143 'L50 TYPE OTR DEG/CERT 2 ' TLOC= 2084 MD=9

L50. What type of degree or certificate was that?--SECOND MENTION

See the note preceding V20083.

- | | | | |
|-------|------|----|---|
| 19 | 0.2 | 1. | Degree |
| 221 | 2.8 | 2. | Certificate |
| 31 | 0.4 | 3. | License |
| 13 | 0.1 | 4. | Diploma (not high school) |
| 26 | 0.4 | 7. | Other |
| 267 | 2.8 | 9. | NA; DK |
| 8,786 | 93.2 | 0. | Inap.: no certificate (V20136=5 or 9); one certificate (V20137=1) |

V20144 'L51 FIELD OF DEG/CERT 2 ' TLOC= 2085- 2086 MD=99

L51. In what field was that?--SECOND MENTION

See the note preceding V20083.

- | | | | |
|----|-----|-----|---|
| 94 | 0.9 | 01. | Skilled Crafts: Mechanic/repairperson; auto/appliance/computer; Printer; Machinist; tool and dye |
| 31 | 0.4 | 02. | Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver |
| 49 | 0.8 | 03. | Technician (exc. medical); recording engineer; "electronics"; nuclear technician |
| 36 | 0.5 | 04. | Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter |
| 29 | 0.2 | 05. | Business management; restaurant management; retail mgt.; "leadership" |
| 27 | 0.4 | 06. | Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent |
| 11 | 0.1 | 07. | Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts" |
| 9 | 0.1 | 08. | Drafting; surveyor; mech. drawing; cartographer |
| 17 | 0.2 | 09. | Secretarial; typing, steno, wordprocessing |
| 17 | 0.2 | 10. | Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher |
| 6 | 0.1 | 11. | Computer programming |
| 9 | 0.1 | 12. | "Computer," n.e.c. |

4	0.0	13.	Cosmetology; barber; hair stylist; manicurist
65	0.7	14.	Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT
30	0.4	15.	Law enforcement; "jailer training"; military police; firefighter
1	0.0	16.	Advertising; photography
10	0.2	17.	Engineering; electrical, mechanical, etc.
4	0.0	18.	Art; music; drama; dance
2	0.0	19.	Foreign language
3	0.0	20.	Religion
102	1.1	97.	Other
21	0.2	99.	NA; DK
8,786	93.2	00.	Inap.: no certificate (V20136=5 or 9); one certificate (V20137=1)

V20145 'L52 INST/ORG DEG/CERT 2 ' TLOC= 2087- 2088 MD=99

L52. From what type of institution or organization was that?--SECOND MENTION

See the note preceding V20083.

108	1.3	01.	Vocational/trade school
51	0.6	02.	Community college; junior college
27	0.3	03.	Business school or financial institute; secretarial school
76	0.8	04.	Armed forces
10	0.2	05.	High school
16	0.2	06.	Hospital/health care facility or school
4	0.1	07.	Cosmetology/beauty/barber school
18	0.3	08.	Police academy; firefighter training program
59	0.5	09.	Job training through city/county/state/federal government, except 08
83	1.1	10.	Training by private employer
3	0.0	11.	Religious institution; bible college/school
75	0.9	97.	Other
47	0.6	99.	NA; DK
8,786	93.2	00.	Inap.: no certificate (V20136=5 or 9); one certificate (V20137=1)

V20146 'L53 MO REC DEG/CERT 2 ' TLOC= 2089- 2090 MD=99

L50. In what month and year did you receive that degree or certificate?--MONTH OF SECOND MENTION

See the note preceding V20083.

21	0.3	01.	January; "winter"
20	0.2	02.	February
32	0.3	03.	March
22	0.3	04.	April; "spring"
56	0.6	05.	May
70	0.8	06.	June
20	0.3	07.	July; "summer"
33	0.4	08.	August
26	0.2	09.	September
22	0.3	10.	October; "fall"; "autumn"
20	0.2	11.	November
17	0.2	12.	December

133	1.5	98.	DK
85	1.0	99.	NA

8,786	93.2	00.	Inap.: no certificate (V20136=5 or 9); one certificate (V20137=1)
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V20147 'L53 YR REC DEG/CERT 2 ' TLOC= 2091- 2092 MD=99

L53. In what month and year did you receive that degree or certificate?--YEAR OF SECOND MENTION

% nonzero = 6.8
mean nonzero, excluding missing data = 74.2

See the note preceding V20083.

The values for this variable in the range 01-91 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 (V20136=5 or 9); one certificate (V20137=1)

V20148 'L50 TYPE OTR DEG/CERT 3 ' TLOC= 2093 MD=9

L50. What type of degree or certificate was that?--THIRD MENTION

See the note preceding V20083.

4	0.1	1.	Degree
84	1.1	2.	Certificate
8	0.1	3.	License
1	0.0	4.	Diploma (not high school)
8	0.1	7.	Other
92	1.2	9.	NA; DK

9,166 97.4 0. Inap.: no certificate (V20136=5 or 9); less than
three certificates (V20137=1 or 2)

V20149 'L51 FIELD OF DEG/CERT 3 ' TLOC= 2094- 2095 MD=99

L51. In what field was that?-THIRD MENTION

See the note preceding V20083.

29	0.3	01.	Skilled Crafts: Mechanic/repairperson; auto/ appliance/computer; Printer; Machinist; tool and dye
7	0.1	02.	Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver
15	0.2	03.	Technician (exc. medical); recording engineer; "electronics"; nuclear technician
13	0.1	04.	Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter
11	0.1	05.	Business management; restaurant management; retail mgt.; "leadership"
12	0.2	06.	Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent
1		07.	Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts"
3	0.1	08.	Drafting; surveyor; mech. drawing; cartographer
2	0.0	09.	Secretarial; typing, steno, wordprocessing
4	0.1	10.	Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher
3	0.0	11.	Computer programming
8	0.1	12.	"Computer," n.e.c.
2	0.0	13.	Cosmetology; barber; hair stylist; manicurist
12	0.2	14.	Health related: First Aid; nurses aid; LPN; medi- cal office assistant; pharmacists assistant; CPR, EMT
15	0.2	15.	Law enforcement; "jailer training"; military police; firefighter
		16.	Advertising; photography
3	0.0	17.	Engineering; electrical, mechanical, etc.
1	0.0	18.	Art; music; drama; dance
1	0.0	19.	Foreign language
		20.	Religion
40	0.5	97.	Other
15	0.2	99.	NA; DK
9,166	97.4	00.	Inap.: no certificate (V20136=5 or 9); less than three certificates (V20137=1 or 2)

V20150 'L52 INST/ORG DEG/CERT 3 ' TLOC= 2096- 2097 MD=99

L52. From what type of institution or organization was that?-THIRD MENTION

See the note preceding V20083.

27	0.3	01.	Vocational/trade school
14	0.2	02.	Community college; junior college
5	0.1	03.	Business school or financial institute; secretarial school
37	0.4	04.	Armed forces
2	0.1	05.	High school
2	0.0	06.	Hospital/health care facility or school
		07.	Cosmetology/beauty/barber school
3	0.1	08.	Police academy; firefighter training program
28	0.4	09.	Job training through city/county/state/federal government, except 08
34	0.5	10.	Training by private employer
		11.	Religious institution; bible college/school
25	0.3	97.	Other
20	0.3	99.	NA; DK
9,166	97.4	00.	Inap.: no certificate (V20136=5 or 9); less than three certificates (V20137=1 or 2)

V20151 'L53 MO REC DEG/CERT 3 ' TLOC= 2098- 2099 MD=99

L53. In what month and year did you receive that degree or certificate?-MONTH OF THIRD MENTION

See the note preceding V20083.

9	0.2	01.	January; "winter"
7	0.1	02.	February
7	0.1	03.	March
4	0.1	04.	April; "spring"
16	0.2	05.	May
19	0.3	06.	June
8	0.1	07.	July; "summer"
7	0.1	08.	August
7	0.1	09.	September
7	0.1	10.	October; "fall"; "autumn"
4	0.1	11.	November
7	0.1	12.	December
51	0.7	98.	DK
44	0.6	99.	NA
9,166	97.4	00.	Inap.: no certificate (V20136=5 or 9); less than three certificates (V20137=1 or 2)

V20152 'L53 YR REC DEG/CERT 3 ' TLOC= 2100- 2101 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 = 76.4

See the note preceding V20083.

The values for this variable in the range 01-91 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 (V20136=5 or 9); less than three certificates (V20137=1 or 2)

V20153 'L55-56 RELIGIOUS PREF H' TLOC= 2102- 2103 MD=99

L55. Is your religious preference Protestant, Catholic, or Jewish, or what?

L56. What denomination is that?

See the note preceding V20083.

2,933	25.0	01.	Roman Catholic
151	3.4	02.	Jewish
2,578	21.8	03.	Baptist
363	6.6	04.	Lutheran
758	10.6	05.	Methodist; African Methodist
197	3.4	06.	Presbyterian
102	1.9	07.	Episcopalian
231	3.2	08.	Protestant unspecified
650	9.4	09.	Other Protestant
42	0.4	10.	Other non-Christian: Muslim, Rastafarian, etc.
49	0.7	11.	Latter Day Saints; Mormon
92	0.4	12.	Jehovah's Witnesses
13	0.2	13.	Greek/Russian/Eastern Orthodox
160	1.6	14.	"Christian"
10	0.1	15.	Unitarian; Universalist
3	0.1	16.	Christian Science
20	0.1	17.	Seventh Day Adventist
225	1.8	18.	Pentecostal; Assembly of God
3	0.0	19.	Amish; Mennonite
2	0.1	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

1	0.0	97.	Other
121	1.1	99.	NA; DK
645	7.8	00.	None; atheist; agnostic

```

+-----+
|
|NOTE: V20154-V20155 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. |
+-----+

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V20154 'L57 #YRS WRKD SINCE 18 H' TLOC= 2104- 2105 MD=99

L57. How many years altogether have you (HEAD) worked for money since you were 18?

% nonzero = 96.8
mean nonzero, excluding missing data = 20.6

See the notes above and preceding V20083.

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

V20155 'L58 #YR WRKD FULL-TIME H' TLOC= 2106- 2107 MD=99

L58. How many of these years did you work full-time for most or all of the year?

% nonzero = 92.1
mean nonzero, excluding missing data = 19.1

See the notes preceding V20083 and V20154.

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 (V20154=00 or 99)

V20156 'FS7 WHO WAS RESPONDENT ' TLOC= 2108 MD=9

Item 7. Who was your Respondent?

6,752	77.5	1.	Head
2,424	20.8	2.	Wife/"Wife"
183	1.7	7.	Someone other than Head or Wife/"Wife"
4	0.0	9.	NA

V20157 'FS8 # OF INTERVWR CALLS ' TLOC= 2109- 2110 MD=99

Item 8. Total number of calls required to obtain interview

% nonzero = 99.9

mean nonzero, excluding missing data = 4.9

00. Inap.: none; mail interview

99. NA

V20158 'LANGUAGE OF IW ENGLISH? ' TLOC= 2111 MD=9

Item 9. Language of Interview [CHECK ALL THAT APPLY]
1. ENGLISH

8,217	97.0	1.	English is language of interview
1,117	2.6	5.	English is not language of interview
29	0.4	9.	NA; DK

V20159 'LANGUAGE OF IW SPANISH? ' TLOC= 2112 MD=9

Item 9. Language of Interview [CHECK ALL THAT APPLY]
2. SPANISH

1,224	2.8	1.	Spanish is language of interview
8,109	96.7	5.	Spanish is not language of interview
30	0.4	9.	NA; DK

V20160 'LANGUAGE OF IW OTHER? ' TLOC= 2113 MD=9

Item 9. Language of Interview [CHECK ALL THAT APPLY]
3. OTHER (SPECIFY)

18 0.1 1. Language other than English or Spanish
 9,315 99.5 5. No language other than English or Spanish

30 0.4 9. NA; DK

V20161 '# OF INDIVIDUAL RECORDS ' TLOC= 2114- 2115

Total Number of Individual Data Records Associated with 1991 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 1991, that is, all persons in the family in 1991 and any institutionalized individuals associated with the family, as well as any movers-out between 1990 and 1991 who are not included in another responding family.

V20162 'H+W 1990 FED TAXES ' TLOC= 2116- 2121 MD=999999

Total Estimated Federal Income Taxes of 1991 Head and Wife/"Wife" for 1990 Tax Year

% nonzero = 77.8

mean nonzero, including negative values and excluding missing data = 5,210.3

The values for this variable in the range -00953 through 999997 represent the actual estimate made for taxes.

V20162 and V20163 were computed using the following variables:

V19151 Taxable Income of Head and Wife/"Wife"
 V19156 Total Number of Exemptions
 V19157 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.

-00953. Negative taxes for those with the maximum
 earned income credit
 000000. None
 999998. \$999,998 or more
 999999. NA

V20163 'H+W 90 MARGINAL TAX RATE' TLOC= 2122- 2123 MD=99

Marginal Tax Rate for 1991 Head's and Wife's/"Wife's" 1990 Estimated Federal Income Taxes

% nonzero = 73.7

mean nonzero, excluding missing data = 20.4

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.

99. NA

00. Zero taxes

V20164 '1ST XTRA ERNER 90 TAXES ' TLOC= 2124- 2128 MD=99999

Estimated Federal Income Taxes of First Extra Earner for 1990 Tax Year

% nonzero = 14.6

mean nonzero, including negative values and excluding missing data = 1,590.2

The values for this variable in the range -0953 through 99997 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 1990. This estimate of tax liability takes account of that fact. See Section I, Part 5 of this volume for further details.

V20164 and V20165 were computed using the following variables:

V19276 Percent Proration of First Extra Earner

V19277 Taxable Income

V19278 Total Number of Exemptions

V19279 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.

-0953. Negative taxes for those with the maximum earned income credit

99998. \$99,998 or more

99999. NA

00000. Inap.: none; no such person

V20165 'MARG TAX RATE ERNR ONE ' TLOC= 2129- 2130 MD=99

Marginal Tax Rate of First Extra Earner for 1990 Tax Year

% nonzero = 14.6
 mean nonzero, excluding missing data = 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.

99. NA

00. Inap.: zero taxes; no such person

V20166 '2ND XTRA ERNER 90 TAXES ' TLOC= 2131- 2135 MD=99999

Estimated Federal Income Taxes of Second Extra Earner for 1990 Tax Year

% nonzero = 2.9
 mean nonzero, excluding missing data = 813.5

The values for this variable in the range 00001-99997 represent the actual estimate made for taxes. 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 1990. This estimate of tax liability takes account of that fact. See Section I, Part 5 of this volume for further details.

V20166 and V20167 were computed using the following variables:

V19281 Percent Proration of Second Extra Earner
 V19282 Taxable Income
 V19283 Total Number of Exemptions
 V19284 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.

99998. \$99,998 or more

99999. NA

00000. Inap.: none; no such person

V20167 'MARG TAX RATE ERNR TWO ' TLOC= 2136- 2137 MD=99

Marginal Tax Rate of Second Extra Earner for 1990 Tax Year

% nonzero = 2.9
 mean nonzero, excluding missing data = 15.8

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.

99. NA

00. Inap.: zero taxes; no such person

V20168 '3RD XTRA ERNER 90 TAXES ' TLOC= 2138- 2142 MD=99999

Estimated Federal Income Taxes of Third Extra Earner for 1990 Tax Year

% nonzero = 0.6

mean nonzero, excluding missing data = 741.2

The values for this variable in the range 00001-99997 represent the actual estimate made for taxes. 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 1990. This estimate of tax liability takes account of that fact. See Section I, Part 5 of this volume for further details.

V20168 and V20169 were computed using the following variables:

V19286 Percent Proration of Third Extra Earner

V19287 Taxable Income

V19288 Total Number of Exemptions

V19289 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.

99998. \$99,998 or more

99999. NA

00000. Inap.: none; no such person

V20169 'MARG TAX RATE ERNR THREE' TLOC= 2143- 2144 MD=99

Marginal Tax Rate of Third Extra Earner for 1990 Tax Year

% nonzero = 0.6

mean nonzero, excluding missing data = 15.0

The values for this variable represent the actual marginal tax rate based on this person's percent proration, taxable income, number of exemptions, and 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.

99. NA

00. Inap.: zero taxes; no such person

V20170 '4TH XTRA ERNER 90 TAXES ' TLOC= 2145- 2149 MD=99999

Estimated Federal Income Taxes of Fourth Extra Earner for 1990 Tax Year

% nonzero = 0.1

mean nonzero, excluding missing data = 586.5

The values for this variable in the range 00001-99997 represent the actual estimate made for taxes. 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 1990. This estimate of tax liability takes account of that fact. See Section I, Part 5 of this volume for further details.

V20170 and V20171 were computed using the following variables:

V19291 Percent Proration of Fourth Extra Earner
 V19292 Taxable Income
 V19293 Total Number of Exemptions
 V19294 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.

99998. \$99,998 or more

99999. NA

00000. Inap.: none; no such person

V20171 'MARG TAX RATE ERNR FOUR ' TLOC= 2150- 2151 MD=99

Marginal Tax Rate of Fourth Extra Earner for 1990 Tax Year

% nonzero = 0.1

mean nonzero, excluding missing data = 15.0

The values for this variable represent the actual marginal tax rate based on this person's percent proration, taxable income, number of exemptions, and 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.

99. NA

00. Inap.: zero taxes; no such person

V20172 '5TH XTRA ERNER 90 TAXES ' TLOC= 2152- 2156 MD=99999

Estimated Federal Income Taxes of Fifth Extra Earner for 1990 Tax Year

% nonzero = 0.0

mean nonzero, excluding missing data = 522.9

The values for this variable in the range 00001-99997 represent the actual estimate made for taxes. 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 1990. This estimate of tax liability takes account of that fact. See Section I, Part 5 of this volume for further details.

V20172 and V20173 were computed using the following variables:

V19296 Percent Proration of Fifth Extra Earner

V19297 Taxable Income

V19298 Total Number of Exemptions

V19299 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.

99998. \$99,998 or more

99999. NA

00000. Inap.: none; no such person

V20173 'MARG TAX RATE ERNR FIVE ' TLOC= 2157- 2158 MD=99

Marginal Tax Rate of Fifth Extra Earner for 1990 Tax Year

% nonzero = 0.0

mean nonzero, excluding missing data = 15.0

The values for this variable represent the actual marginal tax rate based on this person's percent proration, taxable income, number of exemptions, and 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.

99. NA

00. Inap.: zero taxes; no such person

V20174 'TOT TAXES ALL XTRA ERNR ' TLOC= 2159- 2164 MD=999999

Total Estimated Federal Income Taxes of All Extra Earners for 1990 Tax Year

% nonzero = 14.7

mean nonzero, including negative values and excluding missing data = 1,752.6

The values for this variable in the range -00953 through 999997 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 V20164.

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.

-00953. Negative taxes for those with the maximum
earned income credit
999998. \$999,998 or more
999999. NA
000000. Inap.: none (V20164=0)

V20175 'TOT FAM MONEY Y 90 ' TLOC= 2165- 2171

Total 1990 Family Money Income

mean = 37,691.6

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:

V19151 Taxable Income of Head and Wife/"Wife"
V19201 Total Transfers of Head and Wife/"Wife"
V19301 Taxable Prorated Income of Others
V19317 Total Prorated Transfers of Others

0000001. One dollar or less, including zero and negative amounts
9999999. \$9,999,999 or more

V20176 'P TOT FAM MNY Y 90 ACC>1' TLOC= 2172- 2174

Percent of Total 1990 Family Money Income That Was a Major Assignment

% nonzero = 9.7

mean nonzero = 46.4

The values for this variable in the range 001-100 represent the amount of family money income that required a major assignment, expressed as a percent. This variable was calculated by summing the following:

V19129 (head's wages) if 17830 (accuracy of head's wages) equalled 2;
 V19127 (head's labor income from farming), V19128 (head's labor income from business), V19131 (head's bonuses, overtime and commissions), V19132 (head's income from professional practice or trade), V19133 (head's labor income from market gardening), and V19134 (head's labor income from roomers and boarders) if V19135 (accuracy of head's non-wage labor income) equalled 2;
 V19136 (wife's/"wife's" labor income) if V19137 (accuracy of wife's/"wife's" labor income) equalled 2;
 V19146 (head's interest and dividends) and the absolute values of V19138 (head's and wife's/"wife's" asset income from farming), V19139 (head's and wife's/"wife's" asset income from business), V19140 (head's and wife's/"wife's" asset income from market gardening), V19141 (head's and wife's/"wife's" asset income from roomers and boarders), V19144 (head's rent income), and V19149 (wife's/"wife's" other asset income) if V19150 (accuracy of head's and wife's/"wife's" asset income) equalled 2;
 V19159 (head's ADC/AFDC) if V19160 (accuracy of head's ADC/AFDC) equalled 2;
 V19180 (wife's/"wife's" ADC/AFDC) if V19181 (accuracy of wife's/"wife's" ADC/AFDC) equalled 2;
 V19201 (head's and wife's/"wife's" total transfers) minus V19159 (head's ADC/AFDC) and V19180 (wife's/"wife's" ADC/AFDC) if V19200 (accuracy of head's and wife's/"wife's" total transfers except ADC/AFDC) equalled 2;
 the absolute value of V19301 (total taxable income of other FU members) if V19302 (accuracy of other FU members' total taxable income) equalled 2; and
 V19317 (total transfers of other FU members) if V19318 (accuracy of other FU members' total transfers) equalled 2.

This sum was divided by the sum of these same components without the accuracy code value restriction but using absolute values to produce the percent of assigned income.

000. No portion of family money income was a major assignment

V20177 'P TOT FAM MNY Y 90 ACC>0' TLOC= 2175- 2177

Percent of Total 1990 Family Money Income That Was Assigned

% nonzero = 11.8
 mean nonzero = 49.2

The values for this variable in the range 001-100 represent the amount of family money income that required an assignment, expressed as a percent. This variable was calculated by summing the following:

V19129 (head's wages) if 17830 (accuracy of head's wages) equalled 1 or 2;

V19127 (head's labor income from farming), V19128 (head's labor income from business), V19131 (head's bonuses, overtime and commissions), V19132 (head's income from professional practice or trade), V19133 (head's labor income from market gardening), and V19134 (head's labor income from roomers and boarders) if V19135 (accuracy of head's non-wage labor income) equalled 1 or 2;
 V19136 (wife's/"wife's" labor income) if V19137 (accuracy of wife's/"wife's" labor income) equalled 1 or 2;
 V19146 (head's interest and dividends) and the absolute values of V19138 (head's and wife's/"wife's" asset income from farming), V19139 (head's and wife's/"wife's" asset income from business), V19140 (head's and wife's/"wife's" asset income from market gardening), V19141 (head's and wife's/"wife's" asset income from roomers and boarders), V19144 (head's rent income), and V19149 (wife's/"wife's" other asset income) if V19150 (accuracy of head's and wife's/"wife's" asset income) equalled 1 or 2;
 V19159 (head's ADC/AFDC) if V19160 (accuracy of head's ADC/AFDC) equalled 1 or 2;
 V19180 (wife's/"wife's" ADC/AFDC) if V19181 (accuracy of wife's/"wife's" ADC/AFDC) equalled 1 or 2;
 V19201 (head's and wife's/"wife's" total transfers) minus V19159 (head's ADC/AFDC) and V19180 (wife's/"wife's" ADC/AFDC) if V19200 (accuracy of head's and wife's/"wife's" total transfers except ADC/AFDC) equalled 1 or 2;
 the absolute value of V19301 (total taxable income of other FU members) if V19302 (accuracy of other FU members' total taxable income) equalled 1 or 2; and
 V19317 (total transfers of other FU members) if V19318 (accuracy of other FU members' total transfers) equalled 1 or 2.

This sum was divided by the sum of these same components without the accuracy code value restriction but using absolute values to produce the percent of assigned income.

000. No portion of family money income was assigned

V20178 'TOTAL HEAD LABOR Y 90 ' TLOC= 2178- 2183

Total 1990 Labor Income of 1991 Head

% nonzero = 73.8

mean nonzero = 28,611.2

The values for this variable represent the actual amount of Head's labor income in whole dollars and sum the following variables:

V19127 Labor Part of Farm Income
 V19128 Labor Part of Business Income
 V19129 Head's Wages Income
 V19131 Head's Bonuses, Overtime, Commissions
 V19132 Head's Income from Professional Practice or Trade
 V19133 Labor Part of Market Gardening Income
 V19134 Labor Part of Roomers and Boarders Income

999999. \$999,999 or more

000000. None; Head did no work for money in 1990

V20179 'P TOT HD LAB Y 90 ACC>1 ' TLOC= 2184- 2186

Percent of Head's Total 1990 Labor Income That Was a Major Assignment

% nonzero = 2.5

mean nonzero = 86.5

The values for this variable in the range 001-100 represent the amount of head's labor income that required an assignment, expressed as a percent. This variable was calculated by summing the following:

V19129 (head's wages) if 17830 (accuracy of head's wages) equalled 2; and

V19127 (head's labor income from farming), V19128 (head's labor income from business), V19131 (head's bonuses, overtime and commissions), V19132 (head's income from professional practice or trade), V19133 (head's labor income from market gardening), and V19134 (head's labor income from roomers and boarders) if V19135 (accuracy of head's non-wage labor income) equalled 2.

This sum was divided by the sum of these same components without the accuracy code value restriction and using absolute values to produce the percent of assigned income.

000. No portion of head's labor income was a major assignment

V20180 'P TOT HD LAB Y 90 ACC>0 ' TLOC= 2187- 2189

Percent of Head's Total 1990 Labor Income That Was Assigned

% nonzero = 3.3

mean nonzero = 88.4

The values for this variable in the range 001-100 represent the amount of head's labor income that required an assignment, expressed as a percent. This variable was calculated by summing the following:

V19129 (head's wages) if 17830 (accuracy of head's wages) equalled 1 or 2; and

V19127 (head's labor income from farming), V19128 (head's labor income from business), V19131 (head's bonuses, overtime and commissions), V19132 (head's income from professional practice or trade), V19133 (head's labor income from market gardening), and V19134 (head's labor income from roomers and boarders) if V19135 (accuracy of head's non-wage labor income) equalled 1 or 2.

This sum was divided by the sum of these same components without the accuracy code value restriction and using absolute values to produce the percent of assigned income.

000. No portion of head's labor income was assigned

V20181 'WEEKLY FOOD NEEDS-1991 ' TLOC= 2190- 2194

Weekly Food Needs--1967 USDA LOW-COST PLAN

mean = 15.418 (with implied decimals)

This variable's values are based on USDA Low-Cost Plan estimates of weekly food costs, according to the table below (reproduced from Family Economics Review, June 1967), summed for the family as it was at the time of the interview.

Please refer to the wave VII (1974) documentation volume, pp. 39-41, for a complete description of the PSID's use of these standards.

INDIVIDUAL FOOD STANDARD (LOW COST)

\$3.90 for both males and females under age 4
 \$4.60 for both males and females age 4-6
 \$5.50 for both males and females age 7-9
 \$6.40 for males age 10-12
 \$6.30 for females age 10-12
 \$7.40 for males age 13-15
 \$6.90 for females age 13-15
 \$8.70 for males age 16-20
 \$7.20 for females age 16-20
 \$7.50 for males age 21-35
 \$6.50 for females age 21-35
 \$6.90 for males age 36-55
 \$6.30 for females age 36-55
 \$6.30 for males age 56 and older
 \$5.40 for females age 56 and older

This same standard has been used in Waves I-XX. Adjustments for inflation, etc., are left to users. The actual weekly food needs in dollars and cents are coded here.

OSIRIS USERS: Note that this variable is defined in the dictionary as having two decimal places.

V20182 'ANNUAL NEEDS STD-1990 ' TLOC= 2195- 2199

Annual Needs Standard for the 1990 (Last Year's) Family

mean = 2,933.3

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 persons	add 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

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 1990 and is not adjusted for farmers; see V20183 for an income/needs measure which makes such an adjustment.

V20183 '1990 TOT FAM Y/NEEDS ' TLOC= 2200- 2204

1990 Total Family Money Income/Needs for 1990 Family (Income/needs ratio)--1967 USDA LOW-COST PLAN

mean = 12.812 (with implied decimals)

The formula used in generating this variable is as follows:

Total 1990 Family Money Income (V20175)/1990 Family Needs (V20182).

This ratio is multiplied by 1.25 for farmers (those coded 801 in V19401, V19502 or V19525) to adjust for lower food costs. This is the only measure of income to needs on this tape which makes this adjustment for farmers. For a full description on the needs standard used, please refer to the Wave VII (1974) Documentation volume, pp. 39-41. Note that this need standard has not been adjusted for inflation.

OSIRIS USERS: Note that this variable is defined in the dictionary as having two decimal places.

99999. Income/needs ratio of 999.99 or more

V20184 'ANNUAL NEEDS STD-CENSUS ' TLOC= 2205- 2209

Annual Needs Standards-Census

mean = 9,675.5

This poverty threshold was taken from Table A-2 on p. 195 of the U.S. Census' Current Population Reports, Series P-60, No. 175, Poverty in the United States: 1990. The threshold values are based on family size, the number of persons in the family under age 18, and the age of the householder. This variable has been adjusted for changes in family composition during 1990 so that it matches part-year incomes included in the total family money income (V20175). Please refer to

Section I, Part 5 of this volume for further details about the generation process and a reproduction of Table A-2.

V20185 'TOT FAM Y/NEEDS-CENSUS ' TLOC= 2210- 2213

Total Family Y/Needs-Census

mean = 3.897 (with implied decimals)

The formula used in generating this variable is as follows:

Total 1990 Family Money Income (V20175)/1990 Family Needs-Census Version (V20184).

For a full description of the Census poverty threshold, please refer to Section I, Part 5 of this volume.

OSIRIS USERS: Note that this variable is defined in the dictionary as having two decimal places.

9999. Income/needs ratio of 99.99 or more

V20186 'ANNUAL FOOD STD ' TLOC= 2214- 2217

Annual Food Standard for the 1991 (Current) Family--1967 USDA LOW-COST PLAN

mean = 838.3

This variable is generated by multiplying weekly food needs (V20181) by 52 and then making the following adjustments for economies of scale:

+20% for one-person families
 +10% for two-person families
 + 5% for three-person families
 no adjustment for four-person families
 - 5% for five-person families
 -10% for families with six or more persons

The values for weekly food needs are based on USDA Low-Cost Plan estimates of weekly food costs, according to the table below (reproduced from Family Economics Review, June 1967), summed for the family as it was at the time of the interview.

The values represent the actual annual food standard in whole dollars for the 1991 (current) family.

9999. Food standard of \$9,999 or more

V20187 'HEAD 90 AVG HRLY EARNING' TLOC= 2218- 2221

Average Hourly Earnings of 1991 Head in 1990

% nonzero = 73.7
 mean nonzero = 13.604 (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:

1990 Labor Income of Head (V20178)/1990 Hours of Work of Head (V19044)

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 (V20178=00000); Head did not work for money (V19044=0000)

V20188 'WIFE 90 AVG HRLY EARNING' TLOC= 2222- 2225

Average Hourly Earnings of 1991 Wife/"Wife" in 1990

% nonzero = 35.0
 mean nonzero = 10.402 (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:

1990 Labor Income of Wife/"Wife" (V19136)/1990 Hours of Work of Wife/"Wife" (V19074)

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 (V19136=00000); wife/"wife" did not work for money (V19074=0000); no wife/"wife" in FU (V19351=00)

V20189 'REGION OF 1991 INTERVIEW' TLOC= 2226 MD=9

Geographical Region at Time of 1991 Interview

1,411	21.2	1.	Northeast
1,842	26.7	2.	North Central
4,234	32.7	3.	South
1,798	18.3	4.	West
16	0.2	5.	Alaska, Hawaii
59	0.7	6.	Foreign country
3	0.1	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	Oklahoma	Wyoming
	Wisconsin	South Carolina	
		Tennessee	
		Texas	
		Virginia	
		Washington, D.C.	
		West Virginia	

V20190 'STATE CODE (FIPS) ' TLOC= 2227- 2228 MD=99

State of Residence at Time of 1991 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

V20191 'COUNTY CODE (FIPS) ' TLOC= 2229- 2231 MD=999

County of Residence at Time of 1991 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.

V20192 'RURAL-URBAN CODE (BEALE)' TLOC= 2232- 2233 MD=99

Beale-Ross Rural-Urban Continuum Code for 1991 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.

3,670	26.3	01.	Central counties of metropolitan areas of 1 million population or more
1,176	15.5	02.	Fringe counties of metropolitan areas of 1 million population or more
2,067	24.6	03.	Counties in metropolitan areas of 250 thousand to 1 million population
490	7.2	04.	Counties in metropolitan areas of less than 250 thousand population
170	2.7	05.	Urban population of 20,000 or more, adjacent to metropolitan area
252	2.4	06.	Urban population of 20,000 or more, not adjacent to a metropolitan area
545	7.6	07.	Urban population of less than 20,000, adjacent to a metropolitan area
705	9.3	08.	Urban population of less than 20,000, not adjacent to a metropolitan area
81	1.5	09.	Completely rural, adjacent to a metropolitan area
132	2.0	10.	Completely rural, not adjacent to a metropolitan area
16	0.3	99.	NA; DK
59	0.7	00.	Inap.: foreign country

V20193 'REGION 91 HD GREW UP ' TLOC= 2234 MD=9

Geographical Region Where 1991 Head Grew Up (about ages 6-16)

Please refer to the region code following V20189 for specific state listings.

This variable was generated from the information given us at the time Head status was attained by the 1991 Head.

1,289	22.4	1.	Northeast
1,897	29.9	2.	North Central
3,696	30.4	3.	South
1,037	11.5	4.	West
5	0.1	5.	Alaska, Hawaii
1,295	4.4	6.	Foreign Country
144	1.4	9.	NA region where 1991 Head grew up

V20194 'HEAD GEOGRAPHIC MOBILITY' TLOC= 2235 MD=9

Geographic Mobility: Where 1991 Head Lived at Time of 1991 Interview Versus Where Grew Up

V20193 (Where Head Grew Up) is taken from the most recent year 1991 Head became a new Head. See the note following V20191.

5,685	64.4	1.	Same state at both times: V20091 equals V19003
-------	------	----	--

967	12.2	2.	Same region but different state: V20091 does not equal V19003 but V20189 equals V20193
2,564	21.9	3.	Different regions: V20189 does not equal V20193
147	1.5	9.	NA: V19003 or V20091 equals 99

V20195 'ACC 90 Y COMPONENTS ' TLOC= 2236

Accuracy of 1990 Money Income Components

The values for this variable represent the sum of the values for the following variables:

V19130	Accuracy:	Head's wages income
V19135	Accuracy;	Head's other labor income
V19137	Accuracy:	Wife's/"Wife's" labor income
V19150	Accuracy:	Asset income of Head and Wife/"Wife"
V19160	Accuracy:	ADC/AFDC of Head
V19181	Accuracy:	ADC/AFDC of Wife/"Wife"
V19200	Accuracy:	Other transfers of Head and Wife/"Wife"
V19302	Accuracy:	Taxable income of Others
V19318	Accuracy:	Transfer income of Others

Sums greater than 9 were truncated at 9.

8,048	87.8	0.	None
223	1.8	1.	One
839	8.0	2.	Two
46	0.3	3.	Three
159	1.7	4.	Four
13	0.1	5.	Five
25	0.2	6.	Six
1	0.0	7.	Seven
7	0.1	8.	Eight
2	0.0	9.	Nine or more

V20196 '# MINOR ASSGMTS IN 91 ' TLOC= 2237- 2238

Number of Minor Assignments Made in 1990 Family-Level Data

% nonzero = 8.6
mean nonzero = 1.2

The values for this variable represent the summation of the number of codes equalling 1 (minor assignment) among the accuracy variables in the variable sequence V19024-V19054, V19068-V19084, V19100-V19112, V19127-V19200, and V19275-V19318; the maximum value is 37.

00. No minor assignments made

V20197 '# MAJOR ASSGMTS IN 91 ' TLOC= 2239- 2240

Number of Major Assignments Made in 1990 Family-Level Data

% nonzero = 18.9
mean nonzero = 1.5

The values for this variable represent the summation of the number of codes equalling 2 or 3 (major assignment) among the accuracy variables in the variable sequence V19024-V19054, V19068-V19084, V19100-V19112, V19127-V19200, and V19275-V19318; the maximum value is 37.

00. No major assignments made

V20198 'COMPLETED ED-HD 91 ' TLOC= 2241- 2242 MD=99

1991 Head's Completed Education Level

% nonzero = 99.6
mean nonzero = 12.5

This variable is identical to the individual-level variable V30703. Values in the range 01-16 represent the actual grade of school completed, e.g., a value of 08 indicates that the Head completed the eighth grade. interview. A code value of 17 indicates that the Head completed at least some postgraduate work. This variable contains values from 1991 family-level data, although information about completed education is not asked annually. Values were computed as follows: if V20131 is greater than zero, then completed education equals 12 plus the value for V20131. For the remaining cases, a value of 1 at V20117 was converted to a value of 12. Otherwise, completed education equals V20120 plus V20125. Education was reasked of all Heads in 1985. See V20219 for the recency of this information.

99. NA; DK

00. Inap: completed no grades of school

V20199 'COMPLETED ED-WF 91 ' TLOC= 2243- 2244 MD=99

1991 Wife's/"Wife's" Completed Education Level

% nonzero = 52.3
mean nonzero = 12.6

This variable is identical to the individual-level variable V30703.

Values in the range 01-16 represent the actual grade of school completed, e.g., a value of 08 indicates that the Wife/"Wife" completed the eighth grade. A code value of 17 indicates that she completed at least some postgraduate work. This variable contains values from 1991 family-level data, although information about completed education is not asked annually. Values were computed as follows: if V20061 is greater than zero, then completed education equals 12 plus the value for V20061. For the remaining cases, a value of 1 at V20052 was converted to a value of 12. Otherwise, completed educa-

tion equals V20054 plus V20057. Education was reasked of all Wives/
"Wives" in 1985. See V20220 for the recency of this information.

99. NA; DK

00. Inap: completed no grades of school; no wife/"wife"
in FU (V19351=00)

V20200 'DECILE: 90 TOT FAM Y ' TLOC= 2245

Decile on Total 1990 Family Money Income (V20182)

These values were obtained from weighted data.

1,280	10.0	0.	Less than \$7320
1,083	10.0	1.	\$7,320 - 12,381
946	10.0	2.	\$12,382 - 17,552
916	10.0	3.	\$17,553 - 22,847
902	10.0	4.	\$22,848 - 28,651
944	10.0	5.	\$28,652 - 35,999
914	9.9	6.	\$36,000 - 43,999
864	10.1	7.	\$44,000 - 55,789
802	10.0	8.	\$55,790 - 73,999
712	10.0	9.	\$74,000 or more

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|
|NOTE: The following variables, V20201-V20209, 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.
|
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V20201 '# CHILDREN AGE 1-2 ' TLOC= 2246

Number of Children of Both Sexes, Ages One and Two Years

7,997	90.5	0.	None
1,167	8.3	1.	One
185	1.2	2.	Two
12	0.1	3.	Three
2	0.0	4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V20202 '# CHILDREN AGE 3-5 ' TLOC= 2247

Number of Children of Both Sexes, Ages Three through Five

7,987	89.9	0.	None
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1,182	8.8	1.	One
184	1.1	2.	Two
9	0.1	3.	Three
1	0.0	4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V20203 '# CHILDREN AGE 6-13 ' TLOC= 2248

Number of Children of Both Sexes, Ages Six through Thirteen

6,628	78.9	0.	None
1,616	12.8	1.	One
841	6.4	2.	Two
232	1.6	3.	Three
38	0.3	4.	Four
6	0.0	5.	Five
2	0.0	6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V20204 '# FEM CHILDREN AGE 14-17' TLOC= 2249

Number of Female Children, Ages Fourteen through Seventeen

8,562	93.8	0.	None
730	5.7	1.	One
68	0.5	2.	Two
2	0.0	3.	Three
1	0.0	4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V20205 '# MALE CHILDREN 14-17 ' TLOC= 2250

Number of Male Children, Ages Fourteen through Seventeen

8,566	93.9	0.	None
716	5.6	1.	One
76	0.5	2.	Two
5	0.0	3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V20206 '# FEM CHILDREN 18-20 ' TLOC= 2251

Number of Female Children, Ages Eighteen through Twenty

8,968	96.7	0.	None
373	3.1	1.	One
21	0.2	2.	Two
1	0.0	3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V20207 '# MALE CHILDREN 18-20 ' TLOC= 2252

Number of Male Children, Ages Eighteen through Twenty

8,914	96.2	0.	None
423	3.6	1.	One
25	0.2	2.	Two
1	0.0	3.	Three
		4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V20208 '# FEM CHILDREN 21-29 ' TLOC= 2253

Number of Female Children, Ages Twenty-one through Twenty-nine

8,999	97.2	0.	None
323	2.5	1.	One
38	0.3	2.	Two
2	0.0	3.	Three
1	0.0	4.	Four
		5.	Five
		6.	Six
		7.	Seven
		8.	Eight
		9.	Nine or more

V20209 '# MALE CHILDREN 21-29 ' TLOC= 2254

Number of Male Children, Ages Twenty-one through Twenty-nine

8,889	96.0	0.	None
421	3.7	1.	One
46	0.3	2.	Two
7	0.0	3.	Three
		4.	Four

- 5. Five
- 6. Six
- 7. Seven
- 8. Eight
- 9. Nine or more

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|
|NOTE: Variables 20210-20213 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 1991 ID number as this family (V30689 must
|equal V19002) and his or her sequence number (V30690) must equal 51-59.
|The "reason for nonresponse" variable (V30729) was consulted for the type
|of institution.
|
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V20210 '# INDS IN ARMED FORCES ' TLOC= 2255

Number of Individuals in the Armed Forces

% nonzero = 0.7
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 V30729 must equal 11.

0. None

V20211 '# INDS INCARCERATED ' TLOC= 2256

Number of Individuals in Penal Institutions

% nonzero = 0.1
mean nonzero = 1.1

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 V20210; and their values for V30729 must equal 12.

0. None

V20212 '# INDS IN HLTH CARE FACL' TLOC= 2257

Number of Individuals in a Health Care Facility

% nonzero = 0.2
mean nonzero = 1.3

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 V20210; and their values for V30729 must equal 13.

0. None

V20213 '# INDS IN EDUCATNL FACIL' TLOC= 2258

Number of Individuals in Educational Facilities

% nonzero = 2.0
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 V20210; and their values for V30729 must equal 14.

0. None

V20214 'SPLIT SAMPLE FILTER' TLOC= 2259

Split Sample Filter

This variable was created by randomly dividing the sample into four equal parts, based on the sampling area in which the family resided in 1968 for Core sample families or 1990 for Latino sample cases. See Section I, Part 5 of the 1990 (wave XXIII) documentation for further details.

2,426	25.0	1.	First quarter sample
2,320	23.1	2.	Second quarter sample
2,393	27.4	3.	Third quarter sample
2,224	24.5	4.	Fourth quarter sample

V20215 'CNTY UNEMP RATE-CENSUS' TLOC= 2260- 2261 MD=99

1990 Annual Average Unemployment Rate for County of Residence

mean, excluding missing data = 5.6

The values for this variable represent the annual average unemployment rate, to the nearest whole percent, reported by the U.S. Bureau of Labor Statistics Local Area Unemployment Statistics Program, for the calendar year prior to the interview.

98. Ninety-eight percent or more
99. NA; DK; FU lives outside the United States; no information received about this family's county of residence

V20216 'MARITAL STATUS 1991' TLOC= 2262

Marital Status of 1991 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.

5,330	52.6	1.	Married or permanently cohabiting; Wife, "Wife," or Husband is present in the FU
1,491	16.9	2.	Single, never legally married and no Wife, "Wife," or Husband is present in the FU
916	12.7	3.	Widowed and no Wife, "Wife," or Husband is present in the FU
1,032	13.6	4.	Divorced and no Wife, "Wife," or Husband is present in the FU
593	4.2	5.	Separated; legally married but no Wife, "Wife," or Husband is present in the FU (the spouse may be in an institution)
1	0.0	9.	NA; DK

V20217 '90-91 CNG MARITAL STATUS' TLOC= 2263

1990-1991 Change in Marital Status

This change variable uses the definition of marital status given at V20216 above.

4,948	50.3	1.	1990 Head and Wife/"Wife" or Head and Husband of Head remained married to each other in 1991
3,538	41.6	2.	1990 Head remained unmarried (single, separated, widowed, divorced) in 1991. There was no Wife, "Wife," or husband in FU in either year.
211	2.5	3.	1990 Head and Wife/"Wife" or Head and Husband of Head were married in 1990; 1991 Head is one of these two individuals and divorced or separated.
60	0.9	4.	1990 Head and Wife/"Wife" or Head and Husband of Head were married in 1990; 1991 Head is one of these two individuals and is widowed.
259	1.7	5.	1990 Head was unmarried (i.e., no spouse present) in 1990 but was married by 1991 and has either stayed Head or become Wife/"Wife" or Husband of Head for 1991.
6	0.0	6.	1990 Head and Wife/"Wife" or Head and Husband of Head were married in 1990, became divorced and married someone else by 1991
		7.	1990 Head and Wife/"Wife" or Head and Husband of Head were married in 1990, became widowed and remarried by 1991

341 3.1 8. Other, including all splitoffs except those who were either Head or Wife/"Wife" in 1990

V20218 'COUPLE STATUS OF HEAD ' TLOC= 2264

Head's Couple Status in the FU

4,935	50.2	1.	Head with Wife (V30691=20) present in the FU
386	2.4	2.	Head with "Wife" (V30691=22) present in the FU
8	0.1	3.	Head (Female) with Husband (V30691=90) present in the FU
204	2.5	4.	Head with first-year cohabitor (V30691=88) present in the FU
3,830	44.8	5.	Head with no Wife, "Wife," Husband, or first-year cohabitor present in the FU

V20219 'YR NEW HEAD IN FU ' TLOC= 2265- 2266 MD=99

Year in Which 1991 Head Most Recently Became New Head

This variable contains the last two digits of the year of data collection in which background information in V20083-V20099 was most recently gathered for the 1991 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 (1991: V20100-V20155) was reasked. All Latino sample Heads were asked this information in 1990.

1,571	28.2	68.	Current Head has been a main family Head continuously since 1968
77	1.2	69.	Current Head most recently was a new Head in 1969
137	1.9	70.	Current Head most recently was a new Head in 1970
144	1.9	71.	Current Head most recently was a new Head in 1971
171	2.3	72.	Current Head most recently was a new Head in 1972
192	2.2	73.	Current Head most recently was a new Head in 1973
200	2.5	74.	Current Head most recently was a new Head in 1974
201	2.4	75.	Current Head most recently was a new Head in 1975
207	2.4	76.	Current Head most recently was a new Head in 1976
212	2.6	77.	Current Head most recently was a new Head in 1977
194	2.1	78.	Current Head most recently was a new Head in 1978
224	2.4	79.	Current Head most recently was a new Head in 1979
230	2.5	80.	Current Head most recently was a new Head in 1980
204	2.3	81.	Current Head most recently was a new Head in 1981
222	2.5	82.	Current Head most recently was a new Head in 1982
263	2.8	83.	Current Head most recently was a new Head in 1983
274	3.3	84.	Current Head most recently was a new Head in 1984
336	3.5	85.	Current Head most recently was a new Head in 1985
262	3.0	86.	Current Head most recently was a new Head in 1986
327	3.6	87.	Current Head most recently was a new Head in 1987
355	4.1	88.	Current Head most recently was a new Head in 1988
336	3.9	89.	Current Head most recently was a new Head in 1989
2,355	10.1	90.	Current Head most recently was a new Head in 1990

640 5.9 91. Current Head most recently was a new Head in 1991

29 0.4 99. NA; collection of background data omitted in error for Head. Data for this case may refer to some former Head.

V20220 'YR NEW WIFE IN FU ' TLOC= 2267- 2268

Year in Which 1991 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 the 1991 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 (V20034-V20081). All Latino sample Wives/"Wives" were asked this information in 1990.

2,765 37.3 85. Current Wife/"Wife" has been Wife/"Wife" continuously since 1985

151 1.4 86. Current Wife/"Wife" most recently was a new Wife/"Wife" in 1986

192 1.6 87. Current Wife/"Wife" most recently was a new Wife/"Wife" in 1987

214 1.8 88. Current Wife/"Wife" most recently was a new Wife/"Wife" in 1988

229 2.1 89. Current Wife/"Wife" most recently was a new Wife/"Wife" in 1989

1,393 5.8 90. Current Wife/"Wife" most recently was a new Wife/"Wife" in 1990

369 2.3 91. Current Wife/"Wife" most recently was a new Wife/"Wife" in 1991

4,050 47.5 00. Inap.: no wife/"wife" in FU (V19351=00)

V20221 'HD-SPOUSE SAMPLE STATUS ' TLOC= 2269

Whether Head and Spouse Are Sample Members

For this variable, the term "spouse" includes Wife (V30691=20), "Wife" (V30691=22), or Husband (V30691=90).

2,057 22.9 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.

1,575	14.8	3.	Head is a sample member, spouse is nonsample.
1,684	14.9	4.	Head is nonsample, spouse is sample member.
3,949	47.3	5.	Head is sample member, no spouse in FU.
12	0.0	6.	Head and spouse are both nonsample.
85	0.1	7.	Head is nonsample, no spouse in FU.

V20222 '# 91 S/O FROM THIS FAM ' TLOC= 2270

Number of 1991 Splitoff Interviews Taken from This Main Family Interview

The values for this variable represent the actual number of 1991 Splitoff interviews taken as a result of recontacting and reinterviewing the core sample main family; it is intended primarily for use as a linking variable.

303	3.1	1.	One Splitoff interview from this main family
13	0.2	2.	Two Splitoff interviews from this main family
3	0.0	3.	Three Splitoff interviews from this main family
		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

9,044 96.6 0. Inap.: none; this is a splitoff interview (V19007=1)

V20223 '91 MAIN FAM ID FOR S/O ' TLOC= 2271- 2275

1991 Main Family ID for Splitoff

The values for this variable in the range 00001-09363 represent the actual interview number of the core sample main family associated with each splitoff.

00000. Inap.: this is a main family interview
(V19007=0)

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|
|NOTE: The following variables, V20224-V20235, 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
|other such families sharing the household for any given case. Please see
|PSID User Guide for a more detailed description.
|
+-----+

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V20224 '91ID OF 1ST OTR FU IN HU' TLOC= 2276- 2280

1991 Interview Number of the First Other Family Unit Sharing the Household with This Family

% nonzero = 6.8

Values for this variable in the range 00001-09363 represent the actual 1991 ID number of the first other family living with this one.

00000. No other panel family shares household
(V19016=0, 5, 7, or 9)

V20225 'REL OF 1ST OTHER FU ' TLOC= 2281

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

255	2.8	1.	The Head (or Wife/"Wife") of the first other FU is the parent of the Head (or Wife/"Wife") of this FU.
247	2.8	2.	The Head (or Wife/"Wife") of the first other FU is the child of the Head (or Wife/"Wife") of this FU.
8	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.
8	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.
111	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.
6	0.1	7.	Other
8,728	93.2	0.	Inap.: no other panel family shares the household (V19016=0, 5, 7, or 9)

V20226 'SIZE OF 1ST OTHER FU ' TLOC= 2282- 2283

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 (V19016=0, 5, 7, or 9)

V20227 '91ID OF 2ND OTR FU IN HU' TLOC= 2284- 2288

1991 Interview Number of the Second Other PSID Family Unit Sharing the Household with This Family

% nonzero = 0.7

Values for this variable in the range 00001-09363 represent the actual 1991 ID number of the second other family living with this one.

00000. No other panel family shares the household
(V19016=0, 5, 7 or 9); only one other panel
family shares the household

V20228 'REL OF 2ND OTHER FU ' TLOC= 2289

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

22	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.
26	0.2	2.	The Head (or Wife/"Wife") of the second other FU is the child of the Head (or Wife/"Wife") of this FU.
		3.	The Head (or Wife/"Wife") of the second other FU is the grandparent of the Head (or Wife/"Wife") of this FU.
		4.	The Head (or Wife/"Wife") of the second other FU is the grandchild of the Head (or Wife/"Wife") of this FU.
44	0.2	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
9,271	99.3	0.	Inap.: no other panel family shares the household (V19016=0, 5, 7, or 9); only one other panel family shares the household (V20227=0000)

V20229 'SIZE OF 2ND OTHER FU ' TLOC= 2290- 2291

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
(V19016=0, 5, 7 or 9); only one other panel family shares the household (V20227=0000)

V20230 '91ID OF 3RD OTR FU IN HU' TLOC= 2292- 2296

1991 Interview Number of the Third Other PSID Family Unit Sharing the Household with This Family

% nonzero = 0.1

Values for this variable in the range 00001-09363 represent the actual 1991 ID number of the third other family living with this one.

00000. No other panel family shares the household
(V19016=0, 5, 7 or 9); only one or two other
panel families share the household

V20231 'REL OF 3RD OTHER FU ' TLOC= 2297

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

1	0.0	1. The Head (or Wife/"Wife") of the third other FU is the parent of the Head (or Wife/"Wife") of this FU.
3	0.0	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.
12	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
9,347	99.9	0. Inap.: no other panel family shares the household (V19016=0, 5, 7 or 9); only one or two other panel families share the household (V20230=0000)

V20232 'SIZE OF 3RD OTHER FU ' TLOC= 2298- 2299

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
(V19016=0, 5, 7 or 9); only one or two other panel
families share the household (V20230=0000)

V20233 '91ID OF 4TH OTR FU IN HU' TLOC= 2300- 2304

1991 Interview Number of the Fourth Other PSID Family Unit Sharing the Household with This Family

% nonzero: no nonzero cases for 1991 data

Values for this variable in the range 00001-09363 represent the actual 1991 ID number of the fourth other family living with this one.

00000. No other panel family shares the household (V19016=0, 5, 7 or 9); only one through three other panel families share the household

V20234 'REL OF 4TH OTHER FU ' TLOC= 2305

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. 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.
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

9,363 100.0 0. Inap.: no other panel family shares the household (V19016=0, 5, 7 or 9); only one through three other panel families share the household (V20233=0000)

V20235 'SIZE OF 4TH OTHER FU ' TLOC= 2306- 2307

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 (V19016=0, 5, 7 or 9); only one through three other panel families share the household (V20233=0000)

V20236 'HOUSEHOLD ID # ' TLOC= 2308- 2312

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 1991 ID number (V19002) with the lowest value from among the 1991 ID numbers (V19002) 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 V19002. The range of values is 00001-09363, 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.

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+-----+
|NOTE: The information in V20237-V20240 is based on data gathered in
|birth history questions interspersed throughout Section J of the 1991
|questionnaire. The birth data were asked for:
|  a) each male Head, unless all of the following were true: he was
|     also Head in 1990, had the same legal Wife in both waves
|     (V18918=1 and V20218=1 and V19010=0-1), and she was age 45 or
|     older at the time of the 1991 interview.
|  b) each female Head, unless both of the following were true: she
|     was Head, Wife, or "Wife" in 1990 and was age 45 or older at the
|     time of the 1991 interview.
|  c) each Wife or "Wife", unless both of the following were true: she
|     was Head, Wife, or "Wife" in 1990 and was age 45 or older at the
|     time of the 1991 interview.
|  d) all other family unit members, including husbands of Head
|     (V30691=90) and first-year cohabitators (V30691=88), who were age
|     12 through 44 at the time of the 1991 interview. All Heads and
|     Wives/"Wives" were asked about births.
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V20237 '# BORN TO HD ONLY IN 90 ' TLOC= 2313 MD=9

Number of Children Born During Calendar Year 1990 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, 1990 and December 31, 1990 to the Head but not jointly with the Wife/"Wife", husband of Head, or first-year cohabitor (V30691=20, 22, 90 or 88 respectively), if one is present in the FU. The data are based only on information reported in the 1991 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.

6,341	59.9	0.	None
43	0.3	1.	One
		2.	Two
		3.	Three
25	0.1	8.	NA; DK
2,954	39.6	9.	Head was not of an age-relationship combination about whom birth history questions were asked in 1991. See the note preceding this variable for the age-relationship restrictions.

V20238 '#BORN TO W/"W" ONLY IN90' TLOC= 2314 MD=9

Number of Children Born During Calendar Year 1990 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, 1990 and December 31, 1990 to the Wife, "Wife", husband of Head, or first-year cohabitor (V30691=20, 22, 90 or 88 respectively) but not jointly with the Head. The data are based only on information reported in the 1991 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding V20237 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.

3,811	31.1	0.	None
8	0.1	1.	One
		2.	Two
		3.	Three
13	0.0	8.	NA; DK
5,531	68.8	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 1991. See the note preceding V20237 for the age-relationship restrictions.

V20239 '#BRN TO H+W JOINTLY IN90' TLOC= 2315 MD=9

Number of Children Born During Calendar Year 1990 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, 1990 and December 31, 1990 whose parents are Head and Wife/"Wife", husband of Head, or first-year cohabitor (V30691=20, 22, 90 or 88 respectively). The data are based only on information reported in the 1991 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See

the note immediately preceding V20237 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 V20237. 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 V20238.

3,743	30.9	0.	None
125	1.0	1.	One
		2.	Two
		3.	Three
8	0.0	8.	NA; DK
5,487	68.0	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 1991. See the note preceding V20237 for the age-relationship restrictions.

V20240 '# BORN TO OFUMS IN 90 ' TLOC= 2316 MD=9

Number of Children Born During Calendar Year 1990 to Other FU Members Age 12-44 Who Were Neither Husband of Head nor First-Year Cohabitor

The values for this variable indicate the number of children born between January 1, 1990 and December 31, 1990 to other FU members age 12-44 who were neither husband of Head nor first-year cohabitor (V30691=90 or 88 respectively). The data are based only on information reported in the 1991 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding V20237 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 V20238 for births to the husband or cohabitor if the Head was not reported as the other parent, or V20239 if the Head was reported as the other parent.

2,840	24.5	0.	None
94	0.5	1.	One
3	0.0	2.	Two
		3.	Three
88	0.7	8.	NA; DK
6,338	74.2	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 1991.

V20241 'WTR PARENT HLTH SUPPL-HD' TLOC= 2317

Whether Parent Health Supplement File Contains Information about Head's Parents--CORE SAMPLE ONLY

Each core sample 1991 Head or Wife/"Wife" who had at least one eligible parent was asked to respond to an extensive supplement about the parent's health (the 1991 Parent Health Supplement [PHS]), available as a separate dataset. This variable indicates whether a data record can be found for the 1991 Head on the supplemental data file. Refer to Section I, Part 8 for further information about the PHS.

1,810	27.6	1.	The PHS contains a data record for head's parents.
68	0.9	5.	At least one of head's parents was eligible for the PHS but no data record exists because of interviewer error, the respondent refused or wasn't able to answer the supplement, the interview was administered in Spanish, etc.
7,485	71.5	0.	Inap.: neither parent was eligible for the PHS; Latino sample interview (V19321=7001-9043)

V20242 'WTR PARENT HLTH SUPPL-WF' TLOC= 2318

Whether Parent Health Supplement File Contains Information about Wife's/"Wife's" Parents--CORE SAMPLE ONLY

Each core sample 1991 Head or Wife/"Wife" who had at least one eligible parent was asked to respond to an extensive supplement about the parent's health (the 1991 Parent Health Supplement [PHS]), available as a separate dataset. This variable indicates whether a data record can be found for the 1991 Wife/"Wife" on the supplemental data file. Refer to Section I, Part 8 for further information about the PHS.

1,100	16.6	1.	The PHS contains a data record for wife's/"wife's" parents.
32	0.3	5.	At least one of wife's/"wife's" parents was eligible for the PHS but no data record exists because of interviewer error, the respondent refused or wasn't able to answer the supplement, the interview was administered in Spanish, etc.
8,231	83.2	0.	Inap.: neither parent was eligible for the PHS; Latino sample interview (V19321=7001-9043); no wife/"wife" (V19351=00)

V20243 '1991 CORE FAMILY WEIGHT ' TLOC= 2319- 2324

1989 Core Sample Family Weight, Updated for 1991

This weight variable is to be used only for analysis of the core sample. If you wish to analyze both the core and Latino samples, then see V20245. If you wish to analyze only the Latino sample, then see V20244.

Note that a few core sample families have values of zero for this variable. These families were followed only for the elderly recontact effort, which included some nonsample individuals.

Weights for the core sample were completely revised in 1989 to account for deaths, marriages to nonsample persons, and differential non-response since 1968. See Section I, Part 5 of the 1989 and 1990 documentation volumes for further information. This 1991 weight has been updated for marriages, divorces, etc. since 1990.

OSIRIS USERS: Note that this variable is defined in the dictionary as having three decimal places.

000000. No sample individuals in this core family (includes nonsample elderly); Latino sample family (V19321=7001-9043)

V20244 '1991 LATINO FAM WEIGHT ' TLOC= 2325- 2330

1990 Latino Sample Family Weight, Updated for 1991

This weight variable is to be used only for analysis of the Latino sample. If you wish to analyze both the core and Latino samples, then see V20245. If you wish to analyze only the core sample, then see V20243.

Refer to Section I, Part 5 of the 1990 (wave XXIII) documentation for details about the Latino sample and weights. See Section I, Part 5 of this volume for information about updating of weights.

OSIRIS USERS: Note that this variable is defined in the dictionary as having three decimal places.

000000. Core sample family (V19321=0001-2930, 5001-6872)

V20245 '1991 COMBINED FAM WEIGHT' TLOC= 2331- 2336

1991 Core-Latino Combined Family Weight

This weight variable is to be used only for combined analysis of the core and Latino samples. If you wish to analyze only the core sample, then see V20243. If you wish to analyze only the Latino sample, then see V20244.

Note that a few core sample families have values of zero for this variable. These families were followed only for the elderly recontact effort, which included some nonsample individuals.

Refer to Section I, Part 5 of this volume for details about the creation of the combined weight.

OSIRIS USERS: Note that this variable is defined in the dictionary as having three decimal places.

000000. No sample individuals in this core family (includes 1990 nonsample elderly)

SECTION III
INDEXES

Three variable indexes which attempt to organize the data for easy reference are included in this volume. Part 1 is a list of the 1991 family-level data in order by 1991 variable number, with comparable 1968-1990 variables included for each item. Next, Part 2 is an individual-level index similar in format to the family-level index just described. Please note that all individual-level variable numbers are valid only for files from Wave XXII (1989) onward. Part 3, the third index, compares questions from questionnaire Sections B and C (Head's employment), and Sections D and E (Wife's/"Wife's" employment) for user convenience. Complete indexes of all PSID variables from every wave are located in Volume III, are arranged alphabetically by content, and include tape locations and field widths for each variable.

Although all of these indexes have been checked and double-checked, the possibility exists that errors may still remain. Therefore, we cannot warn the user strongly enough to please use these only in conjunction with the tape codes.

Part 1: Numerical Index of Twenty-Four-Year Family-Level Data

This index lists the 1991 family-level variables in numerical order and includes comparable 1968-1990 variables. Note that both the 1976 and 1985 Heads' and Wives'/"Wives'" interview data are listed in the 1976 and 1985 columns respectively.

Where blanks occur, no similar data item from earlier years exists for that particular 1991 variable.¹ Data items not asked in 1991 are also not included. Thus, this index does not contain all the cross-year family-level variables. Small differences, such as coding formats or field width variations, have been annotated; the lower case alphabetic characters appearing directly beneath the variables to which they refer indicate footnoted differences. These footnotes are identical with those used for the alphabetical family-level index in Volume III. For convenience, a list of the footnotes is also located at the end of this index.

All variables listed herein should be comparable for analysis purposes with, perhaps, some recoding. Again, despite careful checking, errors may exist, and the user should consult the tape codes before doing analysis.

Please send information regarding errors to:

¹The exceptions are the employment-related variables that were coded only once for all Heads (1968 and 1969 data) or all Wives/"Wives" (1968-1975, 1977 and 1978 data) regardless of employment status. These are listed with the appropriate 1991 variables from the sections asked about employed Heads and Wives/"Wives", but not with the questions for unemployed Heads and Wives/"Wives".

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Family-level variables are associated with interviewing years as follows:*

Variables 1-439 . . .	1968 family data
Variables 441-909 .	1969 family data that precede change variables (includes raw data and most generated variables)
Variables 910-989 .	1968-69 change variables**
Variables 990-998, 1008-1016	1969 family data that follow change variables (includes deciles and a few other variables)
Variables 999-1007 .	calculated in 1969 for responding 1969 families only. Values are for their 1968 data.
Variables 1101-1624, 1766-1767	1970 family data
Variables 1625-1627	1969 labor market data, based on 1970 sample; i.e., gathered in 1970 for responding 1970 families, but values are for their 1969 data
Variables 1701-1748	1970 Census data on county. See Wave VII (1974) documentation, pp. 154-161, for details.
Variables 1749-1763	Consumer price indexes for each area for each year 1968-1972, based on 1974 sample, i.e., calculated in 1974 for responding 1974 families but values are for their 1968-1972 data. See Wave VII (1974) documentation, pp. 162-166, for details.
Variables 1801-2346	1971 family data
Variables 2401-2980	1972 family data
Variables 3001-3311	1973 family data
Variables 3401-3731, 1764-1765	1974 family data
Variables 3801-4232	1975 family data
Variables 4301-4707	1976 Head's interview data
Variables 4708-5027	1976 Wife's interview data
Variables 5028-5114	1976 other family data

Variables 5201-5671, 5681-5682	1977 family data
Variables 5672-5680	Change in marital status variables, based on 1977 sample; i.e., their 1968- 1976 data calculated in 1977 for responding 1977 families but values are for their 1968-1976 data.
Variables 5701-6221	1978 family data
Variables 6301-6815	1979 family data
Variables 6901-7457	1980 family data
Variables 7501-8111	1981 family data
Variables 8201-8739	1982 family data
Variables 8801-9433	1983 family data
Variables 10001- 11079	1984 family data
Variables 11101- 12446	1985 family data
Variables 12501- 13687	1986 family data
Variables 13701- 14737	1987 family data
Variables 14801- 16208	1988 family data
Variables 16301- 17612	1989 family data
Variables 17701- 18945	1990 family data
Variables 19001- 20245	1991 family data

* Skips in numerical sequence are due to dummy variables separating each year's data.

** These variables are described but not listed individually in this index.

THE FAMILY NUMERICAL INDEX IS AVAILABLE AS AN ADDITIONAL FILE IN THIS
GROUP OF TEXT FILES.

Part 2: Numerical Index of Twenty-Four-Year Individual-Level Data

The 1991 individual-level variables are listed in numerical order, with the comparable 1968-1990 variables included. Where blanks occur, no similar data item exists in previous years for that particular 1991 variable. Also, some data items from previous years are excluded from this index since no comparable variable exists for 1991. Thus, this index does not include all the cross-year individual-level variables. The alphabetical index of the individual-level variables (Part 2, Appendix 1, in Volume III of this 1991 Documentation), includes all such variables. There are some differences between years in field width and coding format among the variables listed here, which have been annotated. The lower case alphabetic characters indicating such differences appear directly below the variables to which they refer. A list of the footnotes appears at the end of this index.

These variable number ranges changed beginning with the 1968-1989 cross-year files, as sex of individual was at that time removed from each year's individual data and is now included with the summary variables (V32000). The introduction to the individual-level tape code on pp. 434-455 of Volume I of the wave XII (1989) Documentation lists the old 1968-1988 variable numbers with their corresponding new 1968-1989 variable numbers.

Beginning with Wave XXIII (1990), tape locations for individual-level data remain constant across later releases with the exception of the summary variables. If you are using tape locations, you may use this index not only for the 1968-1990 and 1968-1991 cross-year files--with the caveat about the summary variables--but also for any newer files into the indefinite future.

Below are the ranges for each year's individual portion of the data on the twenty-four-year cross-year tape.

Note that the summary variables (V31994-V32049) are listed in the column for 1991, although these variables have been generated using data from other years, as well. It is simply more convenient to list them in this fashion.

V30001-V30019	1968	individual	data
V30020-V30042	1969	individual	data
V30043-V30066	1970	individual	data
V30067-V30090	1971	individual	data
V30091-V30116	1972	individual	data
V30117-V30137	1973	individual	data
V30138-V30159	1974	individual	data
V30160-V30187	1975	individual	data
V30188-V30216	1976	individual	data
V30217-V30245	1977	individual	data
V30246-V30282	1978	individual	data
V30283-V30312	1979	individual	data
V30313-V30342	1980	individual	data
V30343-V30372	1981	individual	data
V30373-V30398	1982	individual	data
V30399-V30428	1983	individual	data
V30429-V30462	1984	individual	data
V30463-V30497	1985	individual	data
V30498-V30534	1986	individual	data
V30535-V30569	1987	individual	data
V30570-V30605	1988	individual	data
V30606-V30641	1989	individual	data
V30642-V30688	1990	individual	data
V30689-V30732	1991	individual	data
V31994-V32049		Summary	variables

THE INDIVIDUAL NUMERICAL INDEX IS AVAILABLE AS AN ADDITIONAL FILE IN THIS GROUP OF TEXT FILES.

Part 3: Index of the 1991 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, V19694=1. The section asked is based on employment status (V19393-V19395 for Heads, V19695-V19697 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 1990 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 1990 simply by adding V19496 + V19643, since one and only one of these variables contains this information for each Head; the other contains zeroes, indicating that the question is inappropriate.

1991 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 (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER OTHER EMPLOYERS LAST YEAR	19451	19753	19598	19900
MONTH STARTED OTHER EMPLOY- MENT	19452	19754	19599	19901
YEAR STARTED OTHER EMPLOY- MENT	19453	19755	19600	19902
WHETHER WORKED FOR OTHER EMPLOYER--JAN 1990	19454	19756	19601	19903
WHETHER WORKED FOR OTHER EMPLOYER--FEB 1990	19455	19757	19602	19904
WHETHER WORKED FOR OTHER EMPLOYER--MAR 1990	19456	19758	19603	19905
WHETHER WORKED FOR OTHER EMPLOYER--APR 1990	19457	19759	19604	19906
WHETHER WORKED FOR OTHER EMPLOYER--MAY 1990	19458	19760	19605	19907

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER WORKED FOR OTHER EMPLOYER--JUN 1990	19459	19761	19606	19908
WHETHER WORKED FOR OTHER EMPLOYER--JUL 1990	19460	19762	19607	19909
WHETHER WORKED FOR OTHER EMPLOYER--AUG 1990	19461	19763	19608	19910
WHETHER WORKED FOR OTHER EMPLOYER--SEPT 1990	19462	19764	19609	19911
WHETHER WORKED FOR OTHER EMPLOYER--OCT 1990	19463	19765	19610	19912
WHETHER WORKED FOR OTHER EMPLOYER--NOV 1990	19464	19766	19611	19913
WHETHER WORKED FOR OTHER EMPLOYER--DEC 1990	19465	19767	19612	19914
WHETHER WORKED FOR SELF OR SOMEONE ELSE-- OTHER EMPLOY- MENT	19466	19768	19613	19915

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
CORPORATION/ UNINCORPORATED BUSINESS--OTHER EMPLOYER	19467	19769	19614	19916
WHETHER WORKED FOR GOVERN- MENT--OTHER EMPLOYER	19468	19770	19615	19917
OCCUPATION-- OTHER EMPLOYER	19469	19771	19616	19918
INDUSTRY--OTHER EMPLOYER	19470	19772	19617	19919
INITIAL PAY/HR ON OTHER JOB	19471	19773	19618	19920
INITIAL HOURS/ WEEK ON OTHER JOB	19472	19774	19619	19921
WHETHER CHANGED POSITION WITH OTHER EMPLOYER	19473	19775	19620	19922
MONTH CHANGED POSITION--OTHER EMPLOYER	19474	19776	19621	19923
TYPE OF POSITION CHANGE--OTHER EMPLOYER	19475	19777	19622	19924
WHETHER STOPPED WORKING FOR OTHER EMPLOYER	19476	19778	19623	19925

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
MONTH ENDED EMPLOYMENT WITH OTHER EMPLOYER	19477	19779	19624	19926
YEAR ENDED EMPLOYMENT WITH OTHER EMPLOYER	19478	19780	19625	19927
WHAT HAPPENED TO OTHER EMPLOY- MENT	19479	19781	19626	19928
FINAL PAY/HR-- OTHER EMPLOYER	19480	19782	19627	19929
FINAL HOURS/ WEEK--OTHER EMPLOYER	19481	19783	19628	19930
WHETHER AD- DITIONAL EMPLOYERS LAST YEAR	19482	19784	19629	19931
NUMBER OF AD- DITIONAL EMPLOYERS	19483	19785	19630	19932
WHETHER MISSED WORK BECAUSE OTHERS ILL IN 1990	19484	19786	19633	19935
NUMBER OF WEEKS OTHERS ILL	19485	19787	19634	19936
WHETHER MISSED WORK BECAUSE SELF ILL IN 1990	19486	19788	19635	19937

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
NUMBER OF WEEKS SELF ILL	19487	19789	19636	19938
WHETHER TOOK VACATION IN 1990	19488	19790	19631	19933
NUMBER OF WEEKS VACATION TAKEN	19489	19791	19632	19934
WHETHER ON STRIKE IN 1990	19490	19792	19637	19939
NUMBER OF WEEKS ON STRIKE	19491	19793	19638	19940
WHETHER UNEMPLOYED IN 1990	19492	19794	19560 19639	19862 19941
NUMBER OF WEEKS UNEMPLOYED	19493	19795	19561 19640	19863 19942
WHETHER OUT OF LABOR FORCE IN 1990	19494	19796	19641	19943
# WEEKS OUT OF LABOR FORCE IN 1990	19495	19797	19642	19944
WEEKS WORKED IN 1990	19496	19798	19643	19945
HOURS PER WEEK WORKED IN 1990	19497	19799	19644	19946
WHETHER WORKED OVERTIME IN 1990	19498	19800	19645	19947

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER EXTRA JOB(S) IN 1990	19499	19801	19646	19948
TOTAL NUMBER OF EXTRA JOB(S)	19500	19802	19647	19949
WHETHER WORKED FOR GOVERN- MENT--FIRST EX- TRA JOB	19501	19803	19648	19950
OCCUPATION-- FIRST EXTRA JOB	19502	19804	19649	19951
INDUSTRY--FIRST EXTRA JOB	19503	19805	19650	19952
PAY/HOUR ON FIRST EXTRA JOB	19504	19806	19651	19953
WEEKS WORKED ON FIRST EXTRA JOB	19505	19807	19652	19954
HOURS PER WEEK WORKED ON FIRST EXTRA JOB	19506	19808	19653	19955
MONTH BEGAN FIRST EXTRA JOB	19507	19809	19654	19956
YEAR BEGAN FIRST EXTRA JOB	19508	19810	19655	19957
WHETHER FIRST EXTRA JOB--JAN 1990	19509	19811	19656	19958
WHETHER FIRST EXTRA JOB--FEB 1990	19510	19812	19657	19959

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER FIRST EXTRA JOB--MAR 1990	19511	19813	19658	19960
WHETHER FIRST EXTRA JOB--APR 1990	19512	19814	19659	19961
WHETHER FIRST EXTRA JOB--MAY 1990	19513	19815	19660	19962
WHETHER FIRST EXTRA JOB--JUNE 1990	19514	19816	19661	19963
WHETHER FIRST EXTRA JOB--JULY 1990	19515	19817	19662	19964
WHETHER FIRST EXTRA JOB--AUG 1990	19516	19818	19663	19965
WHETHER FIRST EXTRA JOB--SEPT 1990	19517	19819	19664	19966
WHETHER FIRST EXTRA JOB--OCT 1990	19518	19820	19665	19967
WHETHER FIRST EXTRA JOB--NOV 1990	19519	19821	19666	19968
WHETHER FIRST EXTRA JOB--DEC 1990	19520	19822	19667	19969

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER STOPPED WORKING FIRST EXTRA JOB	19521	19823	19668	19970
MONTH FIRST EX- TRA JOB ENDED	19522	19824	19669	19971
YEAR FIRST EXTRA JOB ENDED	19523	19825	19670	19972
WHETHER WORKED FOR GOVERN- MENT--SECOND EXTRA JOB	19524	19826	19671	19973
OCCUPATION-- SECOND EXTRA JOB	19525	19827	19672	19974
INDUSTRY--SECOND EXTRA JOB	19526	19828	19673	19975
PAY/HR-ALL EXTRA JOBS BUT FIRST	19527	19829	19674	19976
WEEKS WORKED-ALL EXTRA JOBS BUT FIRST	19528	19830	19675	19977
HOURS/WEEK WORKED-ALL EX- TRA JOBS BUT FIRST	19529	19831	19676	19978
MONTH BEGAN SECOND EXTRA JOB	19530	19832	19677	19979
YEAR BEGAN SECOND EXTRA JOB	19531	19833	19678	19980

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER EXTRA JOBS EXCEPT FIRST--JAN 1990	19532	19834	19679	19981
WHETHER EXTRA JOBS EXCEPT FIRST--FEB 1990	19533	19835	19680	19982
WHETHER EXTRA JOBS EXCEPT FIRST--MAR 1990	19534	19836	19681	19983
WHETHER EXTRA JOBS EXCEPT FIRST--APR 1990	19535	19837	19682	19984
WHETHER EXTRA JOBS EXCEPT FIRST--MAY 1990	19536	19838	19683	19985
WHETHER EXTRA JOBS EXCEPT FIRST--JUNE 1990	19537	19839	19684	19986
WHETHER EXTRA JOBS EXCEPT FIRST--JULY 1990	19538	19840	19685	19987
WHETHER EXTRA JOBS EXCEPT FIRST--AUG 1990	19539	19841	19686	19988
WHETHER EXTRA JOBS EXCEPT FIRST--SEPT 1990	19540	19842	19687	19989

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"				
WHETHER EXTRA JOBS EXCEPT FIRST--OCT 1990	19541	19843	19688	19990
WHETHER EXTRA JOBS EXCEPT FIRST--NOV 1990	19542	19844	19689	19991
WHETHER EXTRA JOBS EXCEPT FIRST--DEC 1990	19543	19845	19690	19992
WHETHER STOPPED WORKING SECOND EXTRA JOB	19544	19846	19691	19993
MONTH SECOND EX- TRA JOB ENDED	19545	19847	19692	19994
YEAR SECOND EX- TRA JOB ENDED	19546	19848	19693	19995
VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")				
EMPLOYMENT STATUS	19393	19695		
YEAR RETIRED	19394	19696		
WHETHER WORKS FOR MONEY	19395	19697		
WHETHER WORKS FOR SELF OR SOMEONE ELSE	19396	19698		
CORPORATION/ UNINCORPORATED BUSINESS	19397	19699		

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")				
WHETHER WORKS FOR GOVERNMENT	19398	19700		
WHETHER CURRENT JOB COVERED BY UNION CONTRACT	19399	19701		
WHETHER MEMBER OF THAT UNION	19400	19702		
CURRENT OCCUPA- TION	19401	19703		
CURRENT INDUSTRY	19402	19704		
WHETHER SALARIED OR PAID BY HOUR	19403	19705		
REGULAR SALARY (PER HOUR BASIS)	19404	19706		
WHETHER SALARIED PAID OVERTIME	19405	19707		
PAY/HOUR- SALARIED OVER- TIME	19406	19708		
REGULAR HOURLY WAGE FOR HOURLY EMPLOYEES	19407	19709		
PAY/HOUR-HOURLY OVERTIME	19408	19710		
MODE OF PAY IF NOT SALARIED/ HOURLY	19409	19711		

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")				
PAY/HOUR-OTHER OVERTIME	19410	19712		
WHETHER LOOKING FOR NEW JOB IN LAST 4 WEEKS	19411	19713		
DONE NOTHING TO FIND NEW JOB	19412	19714		
CHECKED WITH PUBLIC EMPLOY- MENT AGENCY	19413	19715		
CHECKED WITH PRIVATE EMPLOY- MENT AGENCY	19414	19716		
CHECKED WITH CURRENT EMPLOYER DIRECTLY	19415	19717		
CHECKED WITH OTHER EMPLOYER DIRECTLY	19416	19718		
CHECKED WITH FRIENDS OR RELATIVES	19417	19719		
PLACED OR ANSWERED ADS FOR NEW JOB	19418	19720		
USED OTHER METHOD TO FIND NEW JOB	19419	19721		

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")				
# MONTHS WITH PRESENT EMPLOYER	19420	19722		
MONTH BEGAN WITH PRESENT EMPLOYER	19421	19723		
YEAR BEGAN WITH PRESENT EMPLOYER	19422	19724		
WHETHER BEGAN PRESENT POSI- TION IN 1990	19423	19725		
MONTH BEGAN PRESENT POSI- TION	19424 19429 19431	19726 19731 19733		
YEAR BEGAN PRESENT POSI- TION	19425 19430 19432	19727 19732 19734		
WHETHER CHANGED POSITION WITH PRESENT EMPLOYER	19426 19433	19728 19735		
MONTH CHANGED POSITION WITH PRESENT EMPLOYER	19427 19434	19729 19736		
TYPE OF CHANGE WITH PRESENT POSITION	19428 19435	19730 19737		
INITIAL OCCUPA- TION--CURRENT EMPLOYER	19436	19738		

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")				
INITIAL PAY/ HOUR--CURRENT EMPLOYER	19437	19739		
INITIAL HOURS/ WEEK--CURRENT EMPLOYER	19438	19740		
WHETHER WORKED FOR CURRENT EMPLOYER--JAN 1990	19439	19741		
WHETHER WORKED FOR CURRENT EMPLOYER--FEB 1990	19440	19742		
WHETHER WORKED FOR CURRENT EMPLOYER--MAR 1990	19441	19743		
WHETHER WORKED FOR CURRENT EMPLOYER--APR 1990	19442	19744		
WHETHER WORKED FOR CURRENT EMPLOYER--MAY 1990	19443	19745		
WHETHER WORKED FOR CURRENT EMPLOYER--JUNE 1990	19444	19746		

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)

VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")

WHETHER WORKED FOR CURRENT EMPLOYER--JULY 1990	19445	19747		
WHETHER WORKED FOR CURRENT EMPLOYER--AUG 1990	19446	19748		
WHETHER WORKED FOR CURRENT EMPLOYER--SEPT 1990	19447	19749		
WHETHER WORKED FOR CURRENT EMPLOYER--OCT 1990	19448	19750		
WHETHER WORKED FOR CURRENT EMPLOYER--NOV 1990	19449	19751		
WHETHER WORKED FOR CURRENT EMPLOYER--DEC 1990	19450	19752		

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")

WHETHER LOOKING FOR A JOB			19547	19849
DONE NOTHING TO FIND WORK			19548	19850
CHECKED WITH PUBLIC EMPLOY- MENT AGENCY			19549	19851

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")				
CHECKED WITH PRIVATE EMPLOY- MENT AGENCY			19550	19852
CHECKED WITH PREVIOUS EMPLOYER DIRECTLY			19551	19853
CHECKED WITH OTHER EMPLOYER DIRECTLY			19552	19854
CHECKED WITH FRIENDS OR RELATIVES			19553	19855
PLACED OR ANSWERED ADS FOR A JOB			19554	19856
USED OTHER METHOD TO FIND A JOB			19555	19857
# WEEKS LOOKING FOR WORK			19556	19858
WHETHER EVER HAD A JOB			19557	19859
MONTH LAST JOB ENDED			19558	19860
YEAR LAST JOB ENDED			19559	19861
OCCUPATION--LAST JOB			19562	19864

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")				
INDUSTRY--LAST JOB			19563	19865
WHETHER WORKED FOR SELF OR SOMEONE ELSE-- LAST JOB			19564	19866
CORPORATION/ UNINCORPORATED BUSINESS--LAST JOB			19565	19867
WHETHER WORKED FOR GOVERN- MENT--LAST JOB			19566	19868
WHAT HAPPENED TO LAST JOB			19567	19869
MONTH BEGAN WITH LAST EMPLOYER			19568	19870
YEAR BEGAN WITH LAST EMPLOYER			19569	19871
WHETHER BEGAN LAST POSITION IN 1990			19570	19872
MONTH BEGAN LAST POSITION			19571 19576 19578	19873 19878 19880
YEAR BEGAN LAST POSITION			19572 19577 19579	19874 19879 19881
WHETHER CHANGED POSITION WITH LAST EMPLOYER			19573 19580	19875 19882

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")				
MONTH CHANGED POSITION WITH LAST EMPLOYER			19574 19581	19876 19883
TYPE OF CHANGE WITH LAST EMPLOYER			19575 19582	19877 19884
INITIAL OCCUPA- TION--LAST EMPLOYER			19583	19885
INITIAL PAY/ HOUR--LAST EMPLOYER			19584	19886
INITIAL HOURS/ WEEK--LAST EMPLOYER			19585	19887
WHETHER WORKED FOR LAST EMPLOYER--JAN 1990			19586	19888
WHETHER WORKED FOR LAST EMPLOYER--FEB 1990			19587	19889
WHETHER WORKED FOR LAST EMPLOYER--MAR 1990			19588	19890
WHETHER WORKED FOR LAST EMPLOYER--APR 1990			19589	19891

1991 Comparative Index for Employment Sections (continued)

Description of Variable	Employed		Not Employed	
	B. Head (V19393=1,2 or V19395=1)	D. Wife/"Wife" (V19695=1,2 or V19697=1)	C. Head (V19393=3-7 & V19395=5)	E. Wife/"Wife" (V19695=3-7 & V19697=5)
VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND E (WIVES/"WIVES")				
WHETHER WORKED FOR LAST EMPLOYER--MAY 1990			19590	19892
WHETHER WORKED FOR LAST EMPLOYER--JUNE 1990			19591	19893
WHETHER WORKED FOR LAST EMPLOYER--JULY 1990			19592	19894
WHETHER WORKED FOR LAST EMPLOYER--AUG 1990			19593	19895
WHETHER WORKED FOR LAST EMPLOYER--SEPT 1990			19594	19896
WHETHER WORKED FOR LAST EMPLOYER--OCT 1990			19595	19897
WHETHER WORKED FOR LAST EMPLOYER--NOV 1990			19596	19898
WHETHER WORKED FOR LAST EMPLOYER--DEC 1990			19597	19899

APPENDIX 1: ALPHABETIC INDEXES

These indexes have been separated from the documentation volume and included in the PSID User Guide for the past few years. For user convenience, and in order to free the alphabetical indexes from the User Guide and updates, we have decided to also include them as Volume III of the annual documentation. However, all persons ordering the User Guide will receive this Volume III of the 1991 Documentation along with the Guide. We have retained the User Guide format: unbound and three-hole paper for easy reference.

Two variable indexes that attempt to organize the data are included in this volume. The first is a topical alphabetic arrangement of family-level data only, with the pertinent variables listed. This index includes all family-level variables for the entire twenty-four year data collection effort, even though each year's family-level information is now stored on its own separate data file. The second is an alphabetic index similar to the first one, but incorporating only the individual-level variables from the twenty-four year tape. Please note that these individual-level variable numbers are valid only for the Wave XXII (1989) and subsequent tapes. Refer to the introduction on pp. 434-455 of Volume I of the Wave XXII (1989) Documentation for changes in individual-level variable numbers between the 1968-1988 and 1968-1989 and later cross-year tapes.

Although both of the indexes in this volume have been checked and double-checked, the possibility remains that errors may still exist. Therefore, we cannot warn the user strongly enough to please use these only in conjunction with the tape codes.

The indexes were reformatted beginning in 1989. Due to limitations in paper width, we were forced to use two sets of lines for each data item. The first set of variable numbers, for 1968-1976, is printed in bold type, but the second set, for 1977-1991, is not. Each set lists the variable numbers with tape locations in italics directly below each variable number, followed by field widths on the third line. Comparability annotations in the form of lower-case alphabetic characters follow on line four, where applicable. The comparability codes are identical to those for the numerical indexes in Section III, Volume II, but are reproduced here for user convenience.

Although we have spent much more time on these indexes than is prudent for sound mental health, errors remain. Since this index is used as the basis for all future versions of the documentation volumes, we would appreciate information on such errors. Please send information about them to:

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Part 1: Alphabetical Index of Twenty-Four Year Family-Level Data

Since this index is a compilation of all variables on the family-level files for 1968 through 1991 interviewing years, no individual-level variable numbers are included. However, cross references for those variables are listed at the appropriate content headings. All raw data and generated variables are listed in alphabetical order by topic. Each alphabetic entry is accompanied by a list of variable numbers, tape locations, and field widths showing when and where comparable data exist for each of the years of the study. Small changes in questions posed or in coding conventions for a given question are noted in footnotes to the variables. The list of footnotes for family-level data is located at the end of this index.

Headings may have more than one variable number listed for a given year. This generally indicates that the same question was asked of different subgroups within the sample (employed and unemployed respondents, for example). The "0. Inap.;..." code in Section II, Part 1 (Family Tape Code), of Volume I for each year for each of these variables contains details on which subgroups have no data on such variables. When in doubt, always refer to the questionnaire or editing worksheets, annotated with variable numbers, in Section I, Part 2 or Part 3 of the appropriate year's documentation. Note that such terms as "head" or "wife" do not necessarily designate the same person in the data from wave to wave.

THE FAMILY ALPHABETICAL INDEX IS AVAILABLE AS AN ADDITIONAL FILE IN THIS GROUP OF TEXT FILES.

Family-level variables are associated with interviewing years as follows:*

Variables 1-439 . . .	1968 family data
Variables 441-909 .	1969 family data that precede change variables (includes raw data and most generated variables)
Variables 910-989 .	1968-69 change variables**
Variables 990-998, 1008-1016	1969 family data that follow change variables (includes deciles and a few other variables)
Variables 999-1007 .	calculated in 1969 for responding 1969 families only. Values are for their 1968 data.
Variables 1101-1624, 1766-1767	1970 family data
Variables 1625-1627	1969 labor market data, based on 1970 sample; i.e., gathered in 1970 for responding 1970 families, but values are for their 1969 data
Variables 1701-1748	1970 Census data on county. See Wave VII (1974) documentation, pp. 154-161, for details.
Variables 1749-1763	Consumer price indexes for each area for each year 1968-1972, based on 1974 sample, i.e., calculated in 1974 for responding 1974 families but values are for their 1968-1972 data. See Wave VII (1974) documentation, pp. 162-166, for details.
Variables 1801-2346	1971 family data
Variables 2401-2980	1972 family data
Variables 3001-3311	1973 family data
Variables 3401-3731, 1764-1765	1974 family data
Variables 3801-4232	1975 family data
Variables 4301-4707	1976 Head's interview data
Variables 4708-5027	1976 Wife's interview data
Variables 5028-5114	1976 other family data

Variables 5201-5671, 5681-5682	1977 family data
Variables 5672-5680	Change in marital status variables, based on 1977 sample; i.e., their 1968- 1976 data calculated in 1977 for responding 1977 families but values are for their 1968-1976 data.
Variables 5701-6221	1978 family data
Variables 6301-6815	1979 family data
Variables 6901-7457	1980 family data
Variables 7501-8111	1981 family data
Variables 8201-8739	1982 family data
Variables 8801-9433	1983 family data
Variables 10001- 11079	1984 family data
Variables 11101- 12446	1985 family data
Variables 12501- 13687	1986 family data
Variables 13701- 14737	1987 family data
Variables 14801- 16208	1988 family data
Variables 16301- 17612	1989 family data
Variables 17701- 18945	1990 family data
Variables 19001- 20245	1991 family data

* Skips in numerical sequence are due to dummy variables separating each year's data.

** These variables are described but not listed individually in this index.

Part 2: Alphabetical Index of Twenty-Four Year Individual-Level Data

This index lists each individual-level variable by topic, and is modeled after the alphabetical family-level data index (Part 1 of this appendix). The headings are the same as those listed in the family-level index under INDIVIDUAL DATA. Below are the ranges for each year's individual portion of the data on the twenty-four year cross-year tape.

V30001-V30019	1968 individual data
V30020-V30042	1969 individual data
V30043-V30066	1970 individual data
V30067-V30090	1971 individual data
V30091-V30116	1972 individual data
V30117-V30137	1973 individual data
V30138-V30159	1974 individual data
V30160-V30187	1975 individual data
V30188-V30216	1976 individual data
V30217-V30245	1977 individual data
V30246-V30282	1978 individual data
V30283-V30312	1979 individual data
V30313-V30342	1980 individual data
V30343-V30372	1981 individual data
V30373-V30398	1982 individual data
V30399-V30428	1983 individual data
V30429-V30462	1984 individual data
V30463-V30497	1985 individual data
V30498-V30534	1986 individual data
V30535-V30569	1987 individual data
V30570-V30605	1988 individual data
V30606-V30641	1989 individual data
V30642-V30688	1990 individual data
V30689-V30732	1991 individual data
V31994-V32049	Summary variables

These variable number ranges changed beginning with the 1968-1989 cross-year tape, as sex of individual was removed from each year's individual data and is now included with the summary variables (V32000). The introduction to the individual-level tape code on pp. 434-455 of Volume I of the Wave XXII (1989) Documentation lists the old 1968-1988 variable numbers with their corresponding new 1968-1989 variable numbers.

Beginning with Wave XXIII (1990), tape locations for individual-level data will remain constant, with the exception of the summary variables. If you are using tape locations, you may use this index not only for the 1968-1990 and 1968-1991 cross-year files but also for any newer files--again with the caveat about the summary variables--into the indefinite future.

In the following index, the summary variables have been listed in the column for the most recent year's data, even though they are generated using information from all of the years.

THE INDIVIDUAL ALPHABETICAL INDEX IS AVAILABLE AS AN ADDITIONAL FILE
IN THIS GROUP OF TEXT FILES.

