A PANEL STUDY OF INCOME DYNAMICS:
PROCEDURES AND CODEBOOK
(DOCUMENTATION)
1992 INTERVIEWING YEAR

VOLUME I: PROCEDURES AND CODEBOOKS
WAVE XXV
A SUPPLEMENT

Conducted with Grants from the National Science Foundation; the Office of the Assistant Secretary for Planning and Evaluation and the Administration for Children and Families, both 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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This volume documents the twenty-fifth wave of data collected by the Panel Study of Income Dynamics, interviews taken in 1992 on income for 1991. Volumes I and II of A Panel Study of Income Dynamics: 1968-1972 Interviewing Years (Waves I-V) contain 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-five years of interviewing. Twenty supplemental volumes, including this one, cover procedures, codes and questionnaires for Waves VI-XXV. 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.

## 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 singleyear 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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1992 INTERVIEWING YEAR

VOLUME II: NUMERICAL AND EMPLOYMENT INDEXES
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SECTION I
PROCEDURES FOR THE 1992 INTERVIEWING YEAR

Part 1: The 1992 Questionnaire and Recontact Samples, Interviewing Procedures, Data Processing, Occupation Codes, Data Quality, Independent Part Samples, Weights

The 1992 Questionnaire
The 1992 questionnaire included no large question supplements such as those from 1990 and 1991. 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"1 were asked about all of their children and first and last marriages. Employment event dating questions for 1992 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. A series of about twenty health questions was asked for each Head, Wife/"Wife" or other family member age 55 or older.

The 1992 Recontact Samples
Since the PSID began in 1968, following rules stated that those eligible for the next wave of interviewing would include only persons present in the prior year. Thus, individuals who refused or were lost in one wave were never followed in later waves. Only if a nonresponse person subsequently moved into a currently responding family would he or she be followed in the future. While the reappearance of some formerly nonresponse individuals occurred in each wave, it was a relatively rare event; few were reinstated in the study when compared with the overall number of nonrespondents.

The 1992 wave saw several experiments in recontacting former nonresponse cases. The first group of 1992 recontacts included all Latino and core sample persons who responded in 1990 but had become nonresponse in 1991, whether reinterview families or splitoffs. The second group of recontacts consisted of core individuals who had become nonresponse in any wave prior to 1991. These core sample individuals were children of the 1968 Head and were expected to be at least age 25 in 1992. They had all been present in 1968, and at least one person from their 1968 family was response in 1991. (This would provide an opportunity to ask response family members for the recontact's current address and telephone number, a much more satisfactory method of tracing those lost to the study than needle-in-

1The PSID uses the term "Wife" (in quotes) in referring to long-term female cohabitors.
haystack procedures such as consulting telephone directory assistance.) For the 1992 wave, 311 of those individuals fitting the profile were selected for recontact efforts. For the third group, we attempted once more to locate and interview the initial nonrespondents from the Latino sample, that is, those whom we were unable to interview in 1990.

The degree of success of our recontact efforts are presented below.
Interviewing Procedures and Response Rates
Interviews were conducted by both field and SRC's Telephone Facility interviewers.

The average length of the interview for all families was 31.0 minutes (Table 1). Respondents were each paid $\$ 15.00$ for their interviews and an additional $\$ 5$ per family for returning an address correction postcard in January 1992.

Core Sample Response Rates. Excluding recontacts, interviews were taken with 7378 heads of families out of 7633 possible, for an overall response rate of $96.7 \%$. Subtracting from the base 73 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 exspouses raises the response rate to $97.6 \%$. The interview total includes interviews with 221 splitoffs (out of a total of 258) with a response rate of 85.7 percent. For the reinterview panel only, again with the deceased and others removed from the base, the response rate was $98.0 \%$.

Core recontact efforts for 1992 can be divided into two groups: those who became nonresponse in 1991 (both reinterviews and splitoffs) and those who had become nonreponse by 1990 or earlier. Briefly, this second group consisted of a subset of 311 sample members age 25 or older by 1992 who were children of the 1968 Head or Wife/"Wife".

The 1991 core nonresponse recontacts were comprised of 136 reinterview and 38 splitoff families, of whom we were able to interview 48 and 8, respectively. Three reinterview and eight splitoff cases reunited, died, or were unable to co-operate, thus reducing the bases to 133 and 30 and rendering response rates of $36.1 \%$ and $26.7 \%$.

Our efforts with the grown sample children paid off more handsomely. Of the 311 selected, we successfully interviewed 127 cases. Removing the 42 who reunited, had died or were otherwise unable to co-operate reduced the base to 269 for a response rate of $47.2 \%$.

Latino Sample Response Rates. A total of 1957 heads of families responded out of 2182 possible, for an overall response rate of $89.7 \%$. Sixteen families had died since the 1991 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 $90.4 \%$. This total includes interviews with 126 splitoffs (of a possible 189) for a splitoff response rate of 66.7 percent. For the reinterview panel only, again with the deceased and others removed from the base, the response rate was $92.6 \%$.

Latino recontact efforts were divided into two groups: those who were interviewed in 1990 but who became nonresponse for 1991, and attempted interview of those persons from the Latino National Political Survey who were not successfully added to the PSID in 1990.

The 1991 nonresponse group consisted of 160 reinterviews and 62 splitoffs, of whom 31 and 15 were successes. Eight reinterviews and four splitoffs reunited, had died or were otherwise unable to cop-operate; adjusting the bases to 152 and 58 produced response rates of $20.4 \%$ and $25.9 \%$ respectively.

The 1990 Latino nonresponse subsample was a surprising success. We had failed to interview 690 cases in 1990. Thirty-two of them had died or were otherwise unable to co-operate for 1992, and we were able to interview 265 of the remainder for a response rate of $40.3 \%$.

## Data Processing

We continue to use a direct data entry coding system that is fully compatible with the OSIRIS Statistical Software System. PSID files 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.

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 1992.

## Data Quality

Tables 2 a and 2 b 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 successfully interviewed Latino cases from 1990 nonresponse were added into the second 1992 column. The tables also include columns that remove the deceased from the base. Known deaths among recontacts are accounted for in the percents. 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.
*This includes successful core recontacts, both those who became nonresponse in 1991 and those who had become nonresponse in 1990 or earlier. Deaths of recontacts while they were nonresponse are accounted for in the removal of deceased from the base.

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 |
| 1992 core | 7534 | 29.5** |
| 1992 Latino | 2258 | 36.3** |

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

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 V21520. 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;

Table 2a
INDIVIDUAL ANNUAL AND CUMULATIVE PANEL RESPONSE RATES FOR CORE SAMPLE

| Year | Sample | Annual, Deceased Included in Base | Cumulative, <br> Deceased <br> Included <br> in Base | Annual, <br> Deceased Removed from Base | Cumulative, <br> Deceased Removed from Base |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1968 | 18224 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1969 | 16046 | 88.0 | 88.0 | 88.5 | 88.5 |
| 1970 | 15476 | 96.4 | 84.9 | 96.9 | 85.7 |
| 1971 | 15108 | 97.6 | 82.9 | 98.2 | 84.1 |
| 1972 | 14713 | 97.4 | 80.7 | 98.1 | 82.4 |
| 1973 | 14295 | 97.2 | 78.4 | 97.9 | 80.6 |
| 1974 | 13908 | 97.3 | 76.3 | 97.9 | 78.8 |
| 1975 | 13548 | 97.4 | 74.3 | 98.1 | 77.2 |
| 1976 | 13096 | 96.7 | 71.9 | 97.2 | 75.0 |
| 1977 | 12706 | 97.0 | 69.7 | 97.7 | 73.1 |
| 1978 | 12417 | 97.7 | 68.1 | 98.2 | 71.7 |
| 1979 | 12056 | 97.1 | 66.2 | 97.7 | 70.0 |
| 1980 | 11683 | 96.9 | 64.1 | 97.6 | 68.1 |
| 1981 | 11382 | 97.4 | 62.5 | 98.1 | 66.7 |
| 1982 | 11125 | 97.7 | 61.0 | 98.5 | 65.5 |
| 1983 | 10828 | 97.3 | 59.4 | 98.1 | 64.1 |
| 1984 | 10515 | 97.1 | 57.7 | 98.0 | 62.6 |
| 1985 | 10183 | 96.8 | 55.9 | 97.7 | 60.1 |
| 1986 | 9826 | 96.5 | 53.9 | 97.4 | 59.1 |
| 1987 | 9504 | 96.7 | 52.2 | 97.9 | 57.6 |
| 1988 | 9225 | 97.1 | 50.6 | 98.0 | 56.1 |
| 1989 | 8930 | 96.8 | 50.0 | 97.2 | 54.5 |
| 1990 | 8776 | 98.3 | 49.1 | 99.7 | 54.3 |
| 1991 | 8518 | 97.1 | 47.7 | 98.2 | 53.3 |
| 1992* | 8467 | 99.4 | 46.5 | 100.7 | 53.7 |

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. For 1992, these variables are present 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

INDIVIDUAL ANNUAL AND CUMULATIVE PANEL RESPONSE RATES FOR LATINO SAMPLE

| Year | Sample Size | Annual, Deceased Included in Base | Cumulative, Deceased Included in Base | Annual, <br> Deceased Removed from Base | Cumulative, <br> Deceased Removed from Base |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1990 | 7122 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1991 | 6522 | 91.6 | 91.6 | 93.1 | 93.1 |
| 1992* | 6030 | 92.5 | 92.9 | 84.7 | 78.9 |
| 1992** | 6976 | 107.0 | 97.9 | 107.6 | 100.2 |
| *This includes successful recontacts of 1991 nonresponse. Deaths of recontacts are accounted for in the removal of deceased from the base. <br> **This includes 1,043 Latino sample members picked up for the first time through the attempted recontact of 1990 Latino nonrespondents. |  |  |  |  |  |
|  |  |  |  |  |  |

weight. See Section I, Parts 5 and 13 in the 1990 (wave XXIII) documentation for details regarding the Latino sample and the creation of the coreLatino combined weight. Refer to the PSID User Guide for a more general discussion of reweighting theory and techniques.

Core sample weights were updated for marriages and divorces since the 1991 wave. Because of 1992 recontact efforts, Latino sample weights were completely recalculated. The proportion of recontacts for the Latino sample was significant. See Part 5 of this section for more information about updating and recalculation of weights, including the process for the combined core-Latino weight.

Part 2: The 1992 Questionnaire
The 1992 questionnaire with variable numbers from the merged family tape is included in the published paper version of the documentation, but is not included in this machine readable version.

You may obtain a paper version of the 1992 Questionnaire with variable numbers by sending a request by e-mail to "psid.staff@umich.edu" or by US mail to Jean Yeung, 3263 ISR, University of Michigan, PO Box 1248, Ann Arbor, MI 48106-1248.

Table 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 |
| 1992 core | 7,561 | 7,317 | 96.8 |
| 1992 Latino | 2,268 | 2,107 | 92.9 |

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 |
| 1992 | 9,829 | 70.7 |

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 |
| 1992 core | 92.1 | 2.0 | 4.2 | 0.3 | 1.3 | 100.0 |
| 1992 Latino | 92.4 | 1.9 | 4.1 | 0.1 | 1.4 | 100.0 |

*Table 5 is based on four variables:
Accuracy of Head's Labor Income (1992: V20430 + V20435)
Accuracy of Wife's Labor Income (1992: V20437)
Accuracy of Asset Income of Head and Wife (1992: V20450)
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 XXV. 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 XXV Changes
The extensive edit of income and work remained similar to 1984-1991 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 XXV 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 XXIV).

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.

Editing Worksheets
The 1992 edit worksheets with variable numbers from the merged family tape were included in the published paper version of the documentation, but are not included in this machine readable version.

You may obtain a paper copy of the 1992 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 into electronic form. 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 7 percent of the interviews (653) 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 XXV
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 1992. The overall difference rate was 2.03 per case. The error rate was . 51 per interview. The questions for why the Head moved (1992: V20689) and why the Head might move in the next few years (1992: V20692) 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 1988-1992.

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

|  | 1988 | 1989 | 1990 | 1991 | 1992 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Why moved | 5.5\% | 5.7\% | 5.1\% | 4.8\% | 6.0\% |
| Why might move | 8.0\% | 6.8\% | 7.3\% | 6.5\% | 7.5\% |

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.

Federal Income Taxes
Sadly, we are no longer computing Federal income taxes. The tax codes have increased in complexity through the years, and the burden to the processing staff of generating taxes has increased to a level where it delayed release of the final data for 1991 and would have done the same for 1992. With this in mind, we have decided that we cannot currently afford these variables.

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 positions 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) 7636868 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 (1992: V21390, V21392, V21398) are not affected. These variables still contain actual values.

Income and Needs

Several measures of economic status have been generated for all twenty-five 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 (1992: V21481). This variable and its components are adjusted for movers into and out of the family, in that we only include income of nonHeads 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.

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 |
| 1992 | 20304 | 20305 | 21497 |

We continue to generate the same annual needs standard (V21488) and income/needs ratio (V21489) 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 codebooks 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 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 V21488.

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

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 |

Beginning with the 1990 wave, we have generated another needs standard (V21490) and income/needs ratio (V21491). 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-3 on $p$. A-8 of the Census Bureau's Poverty in the United States: 1990, Series P-60, No. 181. The income levels are in terms of 1991 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.

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

Table 9

## POVERTY THRESHOLDS IN 1991, 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 per- son under 65 $7,086``` |  |  |  |  |  |  |  |  |  |
| One person 65+ \$6,532 |  |  |  |  |  |  |  |  |  |
| Two persons, Head under 65 | \$9,120 | 9,388 |  |  |  |  |  |  |  |
| Two persons, <br> Head 65+ \$8,233 9,352 |  |  |  |  |  |  |  |  |  |
| Three persons $\$ 10,65410,96310,973$ |  |  |  |  |  |  |  |  |  |
| Four per- <br> sons$\$ 14,04814,27813,81213,860$ |  |  |  |  |  |  |  |  |  |
| Five per-Sons |  |  |  |  |  |  |  |  |  |
| Six per-Sons |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Seven } \\ & \text { persons }\end{aligned} \$ 22,42122,561 \quad 22,078 \quad 21,742$ 21,115 20,384 19,582 |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Eight } \\ & \text { persons }\end{aligned} \mathbf{\$ 2 5 , 0 7 6} 25,29724,842$ 24,443 23,877 23,158 22,410 22,220 |  |  |  |  |  |  |  |  |  |
| Nine persons+ | \$30,165 | 31,311 | 29,908 | 29,569 | 29,014 | 28,249 | 27,558 | 27,386 | 26,331 |

variables and their components. From Wave X onward we have provided two pieces of information in the family-level codebook 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 unemployment rates with average annual unemployment rates for respondents' counties of residence at the time of the 1992 interview from the U.S. Bureau of Labor Statistics (1992: V21521).

Sampling Error Computation Unit (SECU) Variables
The 1992 data file 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 codebooks (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 (1992: V20317-V20321.) 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 (1992: V21525) and the year in which the current Wife/"Wife"
most recently became Wife/"Wife" (1992: V21526). (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, V21525 equals 85 for most core cases. New Wives/"Wives" since then were asked the entire sequence and thus have values in the range 86-92 for this variable. The 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 or 1992. Both core and Latino 1992 reinterview recontacts have values from 1990 for this variable, as background information was not reasked for them (unless, of course, the Wife/"Wife" had changed). All other 1992 recontact cases with Wives/"Wives" were asked the background questions, and so have values of 92 for V21526.

New core Heads in 1985 were, as usual, asked the entire sequence (1992: V21389-V21461). 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 21525 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. Core elderly recontact and Latino Heads for 1990 were considered new Heads, so background data are current as of 1990 unless a new Head moved in for 1991 or 1992 . Both core and Latino 1992 reinterview recontacts were not reasked background information unless the Head had changed by 1992. All other 1992 recontact cases were asked the background questions, and so have values of 92 for V21525.

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 (1992: V30745-V30748.) We have generated equivalent data for Heads and Wives/"Wives" for the completed education variable from this series (1992: V30748) from 1976 through the present wave, although their years of schooling and much more education detail are available at the family level (Head: V21423-V21458, Wife/"Wife": V21358-V21384). 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, V30748) in the individual-level codebook, 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 (1992: V21504 for Head, V21505 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: V21371 for Wives/"Wives" and V21442 for Heads).

Family Composition and Sample Member Data


#### Abstract

Couple Status of Head (1992: V21524) 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 cohabitors ("wives") are distinguishable from legally married couples at the family level. Head and Spouse Sample Status (1992: V21527) allows the user to ascertain how the family-level weights (1992: V21547-V21549) 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 1968-1992
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 nonresponse adjustment factors to account for this loss, especially within subgroups for which it is expected that responses among responding and nonresponding individuals should be similar. Under a "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 nonzero 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., 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 are 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 were collected about them as heads, spouses/long term cohabitors, 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 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 household head of each family unit containing a sample individual. Data were collected about family units as well as about individuals, sample and nonsample, in each subsequent year. Analysts could examine either family unit characteristics for sample individuals, family unit characteristics for both sample and nonsample individuals, or they could investigate sample individuals as individual units. Sets of weights were needed for both family units and individuals.

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

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

The weight for sample individuals who were "born into the sample" as offspring of original sample individuals (and in more recent years as offspring of "born-in sample" individuals) was derived from the weight of the parents. The probability of the born-in sample individual being in the sample is, approximately, the sum of the probabilities of the parents. The weight for born-in sample individuals is proportionate to the inverse of this sum of parent selection probabilities. If both parents are sample individuals, the weight for the born-in sample individual is equal to the average of their parents' weights. On the other hand, if one parent is a sample individual and the other a nonsample individual, it is assumed that the nonsample individual had a 1968 probability of being selected that is equal to that of the sample parent. Thus, the born-in-sample individual is
assigned one-half the weight of the sample parent (i.e., the average of the known weight for the sample parent and the assumed or imputed weight for the nonsample parent). Once the weight is assigned to the born-in-sample individual, she or he is handled with respect to weighting just as every other sample individual. His or her weight is carried forward from one year to the next, and, if he or she becomes head or spouse/long term cohabitor of a family unit, his or her 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's and spouse's/long term cohabitor's individual weights. In a family unit with only a single head (i.e., no spouse/long term cohabitor), and thus a single sample person, the family unit weight is identical to the individual weight. Weights are computed for family units with both a head and a spouse/long term cohabitor using a more complicated method:
a) If the head and spouse/long term cohabitor were both sample members, their weights could, in principle, be the same or unequal. If the weights were the same, the family unit weight would be identical to the head's (and spouse's/long term cohabitor's) weight. If the individual weights differ, the family unit weight would, as the average of these weights, differ from both of their individual weights.
b) If only one member of the head and spouse/long term cohabitor pair were a sample individual (the other being nonsample), the weight of the family unit was determined through an assumption about the probability of selection of the nonsample individual: the probability of selection of the nonsample individual was the same as that of the sample individual in the family unit. The family unit now has two identical chances of being selected into the sample, that of the sample person and that assumed or imputed for the nonsample individual. Therefore, the probability of selecting the family unit is twice that of family units containing only one or two sample individuals. (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 to be. This rule and several others are consistent
with the present rule that interviewers are not to follow and attempt an interview with a family in which neither the head nor the spouse/ long term cohabitor is a sample individual.

There have been a few exceptions to this rule over the 25 years of the PSID. For example, there are family units in which neither the head nor the spouse/long term cohabitor is sample, but interviews were taken. Weights assigned to these family units are the average of weights of all sample individuals residing in the family unit. Thus, it is assumed that nonsample individuals have a probability of selection that is equal to the average of the sample individuals in the family unit. If no sample individuals are in the family unit, the family unit weight is obviously zero; the family unit should never have been interviewedl and should not contribute to weighted estimates. The family unit record is retained in the PSID files simply for the sake of completeness.

The PSID weight is comprised of more than an adjustment for unequal probabilities of selection. Adjustments have been made in 1969 and every five years thereafter to compensate for losses due to nonresponse. Nonresponse adjustments were last made for the 1989 family and individual data. The adjustments made in that year were carried forward for 1992. See the 1989 (Wave XXII) documentation for details about the adjustments.

From 1968-1991, once a PSID family or individual failed to respond, they were not scheduled again for a reinterview. The PSID nonresponse adjustments since 1969 have been designed to compensate for this type of attrition nonresponse in the PSID.

However, beginning in 1992, efforts were made to contact and reinterview previous nonrespondents. Three groups of nonrespondents were contacted: all 1991 main family nonrespondents, all 1991 splitoff family nonrespondents, and a subsample of 311 original sample individuals who had become nonresponse prior to 1991 and who had at least one member of the same 1968 family still in the PSID (see Part 1 of this section for a more detailed description of these samples). The two 1991 recontact groups had received nonresponse adjustments in 1989 that compensated for nonresponse prior to 1989. The introduction of the group of 311 recontacts into the 1992 PSID meant that the 1989 nonresponse adjustment, which had been carried forward to 1990 and 1991, was no longer completely valid. The nonresponse of most of the 311 had already been compensated for in the nonresponse adjusted weights.

This is not an entirely new phenomenon in the PSID. Every year a small number (usually no more than 30) sample individuals lost to follow-up in some previous year reappear in the PSID when they move in with a responding family. They are, as noted previously, assigned a weight based on their last appearance in the PSID. This process is slightly biased

1The 1990 elderly recontact sample contains quite a few individuals who are not sample members but who are only followed because of their age. These cases, if no sample person is present, have family weights of zero. In 1992, there were 96 such cases.
since in most cases these sample individuals' nonresponse had been compensated for in the nonresponse weighting in some previous year. Technically, a new nonresponse adjustment should be computed each year to readjust for the reappearance of these individuals. Because their number is so small relative to the total number of sample individuals each year, a recomputation of the nonresponse adjustment would not alter weights substantially from one year to the next. To reduce the processing time for PSID data, the adjustment was not done.

With the introduction of recontacts in 1992, a larger number of nonresponding individuals appeared in the PSID sample than had been the case previously. Overall response rates for the core recontact samples were $37.7 \%$, resulting in a total of 183 recontact families who reappeared in the PSID. 2 While this increased the number of reappearances substantially, the number was still small relative to the total number of reinterviews conducted in 1992. Therefore, for the sake of reducing processing time and cost, the nonresponse adjustment was not recomputed in 1992. There is, as before, a slight bias since the 1992 sample contains individuals whose nonresponse was adjusted in previous years' processing.

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 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, adding approximately 300 to 400 such individuals per year, with a cumulative total by 1992 of 9,708. This count does not include persons born to sample individuals at a time when they were not responding to the PSID. As for responding individuals, the number of nonresponding individuals has also increased over the years. As of 1992, 9,757 original sample and 2,613 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 positions 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.

Latino Sample Weights. The 1990 PSID Latino sample consisted of household members associated with all respondents to the Latino National Political Survey, conducted in 1989 by Temple University for the University of Texas at Austin. (More information about the LNPS is located in Section I, Part 13 of the PSID 1990 documentation. No attempt was made by the PSID

2Response rates are discussed in more detail in Section I, Part 1.

Table 10
SUMMARY OF SAMPLE SIZES, NONRESPONSE AND NEW BORN-IN SAMPLE FOR THE CORE SAMPLE

| Processing <br> Year | Cumulative Total |  |  | Cumulative Nonresponse |  | $\begin{gathered} \text { New } \\ \text { Born-in } \\ \text { Sample } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | Orig. | Born-in | Non- | Orig. | Born-in |  |
|  | Sample | Sample | Sample | Sample | 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 <br> Born-in <br> Sample |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Orig. Sample | $\begin{gathered} \text { Born-in } \\ \text { Sample } \end{gathered}$ | NonSample |  |  |  |
|  |  |  |  | Orig. | Born-in |  |
|  |  |  |  | Sample | Sample |  |
|  |  |  |  |  |  |  |
| 1989 | 18224 | 8585 | 11662 | 9223 | 2021 | 382 |
| 1990 | 18224 | 8950 | 12264 | 9448 | 2279 | 365 |
| 1991 | 18224 | 9352 | 12771 | 9586 | 2335 | 402 |
| 1992 | 18224 | 9708 | 13488 | 9757 | 2613 | 356 |

to follow LNPS nonrespondents.) The PSID used the term "Temple respondent" to indicate the person who had responded to the LNPS, and the 1990 PSID family unit was comprised of persons living with this individual at the time he or she was interviewed by the PSID. These household members were designated 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 considered sample members. If the Temple respondent was institutionalized (e.g., in jail or prison) at the time of the 1990 interview, the PSID family consisted of all persons in the household with which the Temple respondent was associated.

Data were obtained from the 1989 LNPS for all Temple respondents, regardless of whether they were successfully interviewed by the PSID in 1990. The overall strategy began with development of weights to compensate for 1990 nonresponse among the 2,734 Temple respondents' families. That is, a family weight was obtained first. This family weight was adjusted for nonresponse as well as adjusted so that the 1990 Latino families resembled families in the 1990 CPS with respect to age of householder and size of household. The Latino family weight was later applied to all persons in the family, paralleling the weighting strategy employed in the 1968 PSID.

A significant design modification occurred in 1992 which required a change in the methods used to compute weights for the Latino sample. In order to increase the number of responding Latino families in 1992, PSID following rules for the Latino sample were changed to include a relatively large group of recontact cases, i.e., those members of the LNPS who had never responded to the PSID.

There were 1,988 responding Latino families in 1991. Reinterviews were to be attempted with all of these families in 1992. Three additional groups were added to the 1992 Latino sample: 1601991 main family nonrespondents, 621991 splitoff nonrespondents, and all 690 of the LNPS in-
dividuals who did not respond in 1990. Thus, the 1992 Latino sample consisted of a total of 2,900 families to be reinterviewed or recontacted, plus any new splitoff families discovered during 1992 data collection.

A total of 2,268 of these Latino families responded in 1992, for a cumulative two-year response rate of $83.0 \%$. The responding families consisted of 1,9571991 reinterview families, 461991 nonresponse families, and 2651990 nonresponse families. 3 Compensation for this level of nonresponse was considered to be essential. Since a large share of the 1992 responding Latino families were 1990 nonresponse recontacts, it was inappropriate to simply bring the 1991 weights forward. Those weights had compensated for the loss of the 1990 nonrespondents. An entirely new nonresponse adjustment was computed for 1992 Latino families.

Two weighting procedures were developed and compared prior to making the nonresponse adjustment. One was a traditional weighting class adjustment procedure in which subgroups of the sample were identified which had wide variation in response rates. The subgroups were identified through the use of the 'tree' command in the S-Plus statistical software system. The second was based on a logistic regression of 1992 response status on a number of 1989 Temple respondent data.

Data used as predictors in the tree procedure or the logistic regression analysis were needed for both respondents and nonrespondents. Extensive data were available from the LNPS for the Temple respondent. These data were not ideal for creating weighting classes because they were, for the most part, person level characteristics of the Temple respondent in 1989. It would have been better to have a variety of family level data from 1989 for the family that the Temple respondent was in at the time of the 1990 interview.

The dependent variable in these analyses was whether or not at least one family generated by the 2,734 Temple individuals responded in 1992. A total of 2,035 Temple respondents had at least one family responding in 1992. The independent variables were selected from a total of 201 variables created from the LNPS data for each Temple respondent. Characteristics used to create these variables included Temple respondent demographic characteristics (e.g., age, gender), 1989 geographic location, socioeconomic factors (e.g., education, occupation, 1989 family income), social and political attitudes (e.g., dislike groups in the U.S., attitudes toward blacks and Latino groups, party affiliation, voting registration and participation), and summary variables about the cooperativeness and attitudes of the respondent to the 1989 interview as recorded by the ISR Temple interviewer.

In order to reduce the number of predictors for the tree and logistic regression analysis, the strength of the bivariate association between each of the 201 predictors and the dichotomous outcome was assessed by the Cramer's V statistic. Thirty predictors with the largest value of Cramer's $V$ were selected for subsequent analysis.

3Recontact response rates are discussed in more detail in Section $I$, Part 1.

Tree models for the dichotomous outcome were obtained for the total sample of 2,734 Temple respondents, as well as separately for Mexican American (1,497 respondents), Cuban (668), and Puerto Rican (569) Latino groups. No group was allowed to be smaller than 26 Temple respondents in any of these models. The total sample model yielded 78 final subgroups with response rates ranging from $24.1 \%$ to $100.0 \%$. The tree was pruned to reduce the number of final nodes while preserving explained variation as much as possible. The pruned model had 32 final groups with response rates still ranging from $24.1 \%$ to $100.0 \%$. Similar model fitting was conducted for each Latino group separately. The final pruned models for the total sample and three Latino groups were then examined. The separate models by Latino group used more of the predictors than did the total sample model. Therefore, the separate Latino group models were used to create weighting classes for nonresponse adjustment. The pruned tree model split the Mexican American sample into 22 nodes with response rates ranging from $23.1 \%$ to $100.0 \%$ and sample sizes ranging from 26 to 196 . The Cuban sample yielded 10 final nodes with response rates ranging from $47.1 \%$ to $95.2 \%$ and sample sizes from 30 to 126. The Puerto Rican sample had a total of 11 weighting cells with response rates ranging from $44.6 \%$ to $100.0 \%$ and sample sizes from 25 to 65.

The tree procedure nonresponse adjustment was the inverse of the response rate in each final node of the respective Latino models. This inverse was applied to every Temple respondent who had at least one responding family generated from them in 1992. Inspection of the weights indicated larger variation than desirable. Weights greater than 2.5 were trimmed to 2.5, and the remaining weights adjusted to compensate for the trimming process.

The logistic regression procedure used the same set of 30 predictors in a stepwise selection process for each of four samples: the total, Mexican American, Cuban, and Puerto Rican. For the total sample, the stepwise process selected eight variables as predictors: Mexican heritage, mother's education, frequency of attending religious services, maternal grandmother's birthplace, political party affiliation, whether met with a teacher at school, whether voted in a school board election, and interviewer's assessment of cooperativeness. The Mexican American sample had only five predictors: Mexican heritage, knowledge about politics, party affiliation, whether voted in school board election, and interviewer's assessment of cooperativeness. The Cuban sample had only three: mother's education, most disliked group, and feelings about Cubans in the U.S. Finally, the Puerto Rican sample yielded only two predictors: frequency of attending religious services and whether met teacher at school. Given the slightly larger number of predictors used in the separate Latino group models, the separate models were used to generate a logistic regression based weight.

The probability of response was estimated for each Temple respondent using their respective Latino group model. The inverse of the predicted probability was used as a nonresponse compensation weight for Temple respondents who had at least one family responding in 1992. As for the tree weight, several weights were large (because the predicted probability was small), and they were trimmed to a largest value of 2.5 .

The weights from each of these models were then compared using two criteria: the increase in variance due to weighting and the extent to which they corrected for bias. Weights have the undesirable property of increasing the variance of estimates. The more variable the weights, the larger the increase in variance. The increase in variance due to weighting may be computed in a variety of ways. We use a simple estimate of the increase due to Kish:4 the sum of the squared weights divided by the square of the sum of the weights, multiplied by the sample size. This quantity leads to values greater than 1.0, reflecting an increase in variance due to weighting. For the tree weight, this factor is 1.058 , a $5.8 \%$ increase in variance due to weighting. For the logistic regression weight, the factor is 1.019, a $1.9 \%$ increase. If this criterion were the only one to be used, the logistic regression weight would be chosen for the Latino nonresponse adjustment.

Data from the 1989 LNPS afford the opportunity to assess whether these weights are able to compensate for nonresponse bias. Estimates for 1989 data can be computed for the total sample of 2,734 Temple respondents, or for the 2,035 Temple respondents who had at least one family responding for them in 1992. The difference between these two estimates can be used as a measure of the bias of nonresponse. A third version of the estimate can also be computed, one for the 2,035 Temple respondents who had at least one family responding in 1992 but using the nonresponse adjustment weight to compensate. The difference between the full sample estimate and the unweighted 1992 respondent sample estimate is a measure of bias. The difference between the full sample estimate and the weighted estimate is a measure of remaining bias once the nonresponse adjustment has been applied.

These three estimates were computed for 31 different 1989 proportions and means, including variables that were used in the nonresponse adjustment models as well, first using the tree model nonresponse adjustment weight and then the logistic regression model weight. We then computed the average of the absolute value of the difference between full sample and unweighted respondent sample estimate and the average of the absolute value of the difference between full sample and weighted respondent sample estimate for both types of weights. Both weights had substantially lower average absolute deviations across the 31 measures than the unweighted results, reducing the average by at least $50 \%$. Thus, both weights have corrected for bias. The average absolute difference for the tree weight across the 31 variables was 0.0078556 , while the average for the logistic regression weight was 0.0064779 . Therefore, the logistic regression weight had a slightly higher reduction in the bias than the tree weight. Given that the results for variance and bias both favor the logistic regression weight, the logistic regression weight was used as the Latino sample nonresponse adjustment factor.

The weight for 1992 Latino families and persons was then constructed as follows. First, the LNPS weight for each Temple respondent was obtained from the LNPS data set. This weight consisted of a base adjustment for unequal probabilities of selection, an adjustment for nonresponse based

[^0] 1965.
primarily on primary sampling unit characteristics, and a poststratification adjustment to 1989 Current Population Survey (CPS) distributions by age and gender within Latino group. For the purposes of creating a 1992 PSID Latino family weight, this LNPS respondent weight for each Temple respondent was stripped of the poststratification factor. The remaining LNPS base and nonresponse adjusted weight for each Temple respondent became the family weight for each 1990 responding family and for each individual in the family in 1990. The 1990 individual weights were then moved forward to each sample person in 1991, except for 1991 born-in-sample persons. As for the core sample, the 1991 born-in-sample persons were assigned a weight that was the average of the weights of their parents. The 1991 individual weight was moved forward to every sample person interviewed in 1992, again except born-in-sample persons. A 1992 born-in-sample person was assigned the average of their parents' 1992 weights. A 1992 family weight was then computed as the average of the weights of all sample persons in the family in 1992. Finally, the 1992 family weight and all individual weights were multiplied by the corresponding nonresponse adjustment factor for the 1989 Temple respondent through whom their family entered the study in 1990.

The 1992 Latino family weight is V21548 on the family file. The 1992 Latino individual weight is V30804 on the individual file. The final family and individual weights for Latino sample members in the 1992 PSID are suitable for adjusting for unequal probabilities of selection and nonresponse 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 more of the three groups.

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 and the core sample weights described in the previous section are appropriate. If one wishes to create a sample subset of members from both the core and the Latino samples, 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 combination of Latino and core samples; this construction process is described below.

The Combined Core-Latino Weight. If an analyst wishes to create a sample subset that includes members from both the core and the Latino samples, neither the core nor the Latino weight is appropriate. A separate "combined weight" has been constructed for such purposes.

The separate core and Latino sample weights 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 file space 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 approximately 300,000 . The 1992 family level Latino weights, on the other hand, were obtained from the LNPS base weights, 11,319. 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 1990-1992, annual combined core-Latino weights were developed. 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 and 1991 combined weights, 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 of individuals were identified:

1. Resident in a non-LNPS county in 1989 or non-Latino (15,342 individuals).
2. Latino and residing in one of the 382 LNPS counties in 1989, in the following areas:

$$
\text { a. Florida (the "Cuban" sample, } 34 \text { individuals); }
$$

b. the Northeast states of Connecticut, Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, or Vermont (the "Puerto Rican" sample, 31 individuals); or
c. any one of the remaining states of the coterminous U.S. (the "Mexican" sample, 348 individuals).

The first group consists of core sample persons who could not have been selected for the LNPS sample. The remaining three groups contain individuals who could have been selected in the LNPS sample.

The second, third and fourth groups include a number of 1992 core sample individuals who were not in the study in 1990 because they had joined a panel family in 1991 or 1992 by moving in5 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.

5These movers-in had been in the study previously, were nonresponse in 1990, but were selected for recontact in 1992 or subsequently rejoined a response family in 1991 or 1992.

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, 760 individuals);
b. the Northeast states of Connecticut, Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, or Vermont (the "Puerto Rican" sample, 803 individuals); or
c. any one of the remaining states of the coterminous U.S (the "Mexican" sample, 3,170 individuals).
2. Known ineligible for core sample and residing in 1989 in
a. Florida (the "Cuban" sample, 667 individuals);
b. the Northeast states of Connecticut, Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, or Vermont (the "Puerto Rican" sample, 330 individuals); or
c. any one of the remaining states of the coterminous U.S (the "Mexican" sample, 1669 individuals).

Determination of 1968 core sample eligibility was done in 1990 for all Latino sample members in the study at that time, but, aside from recontacts, those who were new to the study in 1992 required assignment of this information since we did not include questions regarding individuals' whereabouts in the 1992 interview. For sample members who were born in or "appeared"6 for 1992 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

6 An "appeared" individual should have been included in the 1990 family but was not listed until 1992 because the respondent failed to mention him or her during the 1990 interview. Such an individual is considered original sample.
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 15,755/ 238,451,375, or 1 in 15,135 . For the Latino sample groups, the calculation yielded the selection probabilities shown in Table 11.

Table 11
SELECTION PROBABILITIES FOR LATINO SAMPLE GROUPS

| Group | 1990 Census | 1990 Latino Sample | Probability | Inverse |
| :---: | :---: | :---: | :---: | :---: |
| Mexican | 13,495,938 | 4,839 | 0.00035855 | 2788.99 |
| Puerto Rican | 1,043,932 | 1,427 | 0.00013670 | 731.55 |
| Cuban | 2,727,754 | 1,133 | 0.00041536 | 2409.55 |

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 and 1991 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 $93.36 \%$, $5.20 \%$, $0.42 \%$, and $1.02 \%$, respectively. The Census distribution was $93.06 \%$, $5.43 \%, 0.42 \%$, 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 1992 PSID sample, 337,615.

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:

| Group | Mean | Standard Deviation | Minimum | Maximum |
| :---: | :---: | :---: | :---: | :---: |
| Core: |  |  |  |  |
| Non-Latino* | 20.48 | 16.31 | 0.28 | 131.21 |
| Mexican | 3.33 | 2.23 | 0.25 | 9.57 |
| Cuban | 0.95 | 0.49 | 0.14 | 2.09 |
| Puerto Rican | 3.04 | 2.10 | 0.47 | 7.87 |
| Latino, core eligible: |  |  |  |  |
| Mexican | 3.95 | 2.90 | 0.61 | 15.66 |
| Cuban | 0.99 | 0.49 | 0.27 | 3.82 |
| Puerto Rican | 3.53 | 2.40 | 0.84 | 16.76 |
| Latino, core ineligible: |  |  |  |  |
| Mexican | 3.33 | 2.44 | 0.58 | 15.96 |
| Cuban | 0.95 | 0.52 | 0.24 | 3.12 |
| Puerto Rican | 3.04 | 2.34 | 0.60 | 12.90 |

*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 that combine cases across the core and Latino samples use the combined weights. For 1992, the family-level combined weight variable is V21549; at the individual level, V30805. For comparisons of core and Latino groups or analysis of only the core or only the Latino samples, the core (family: V21547; individual: V30803) or Latino (family: V21548; individual: V30804) 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 familylevel data for each main family in 1992 (V20307=0 or 2) contain values for V21528 representing the actual number of successfully interviewed 1992 splitoff families generated from this family. Thus, splitoff nonresponse cases are not included. On each splitoff data record (V20307=1), the family portion of the record contains the current year's interview number (V20302) of the associated main family at V21529. The individual-level record of each member of a splitoff family also contains this interview number (V30797), as well as month and year the splitoff family was formed (V30795 and V30796).

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 V30795 and V30796. 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 file positions 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 sharedhousehold 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 (1992: V20316). 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 inter-
view. 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 codebook portion of any PSID documentation. The codes for $F$ PU Primacy Within $H U$ are as follows:

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

The variables providing this information are as follows:
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 were living in the same dwelling unit in 1992, and so four sets of these variables are included for 1992 data. For each other PSID family unit in the household, the ID number is given as a separate variable labeled ID for first other family unit, ID for second other family unit, etc. (1992: V21530, V21533, V21536, V21539). 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

Table 13
VARIABLE NUMBERS AND FILE POSITIONS FOR 19681981 FU PRIMACY WITHIN HU VARIABLES

| Wave | Variable Number | File Position |
| :---: | :---: | :---: |
| 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 |

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 (1992: V21531, V21534, V21537, V21540). Beginning with 1985, a measure of family size (1992: V21532, V21535, V21538, V21541) 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 (1992: V21542) 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 (1992: V20316) is the indicator; for 19691981, 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 (1992: V20302) 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:

Institutionalization
To facilitate analysis of family units living in institutions, a variable (1992: V20323) 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.

VARIABLE NUMBERS AND FILE POSITIONS FOR 1969-1981 HOUSEHOLD ID VARIABLES

| Wave | Variable Number | File Position |
| :---: | :---: | :---: |
| 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 |

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 (V21516-V21519) 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 (1992: V21498) 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 (1992: V21496-V21497) as used by Beale to assign urbanicity was added to the data. We retain our usual state and county codes with 1992 (V20303-V20305). 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 (1992: V20304) and the FIPS code (1992: V21497) 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 1992, but a few birth history variables are available. We have simply counted the number of children born during calendar year 1991 to Head only
(V21543), to Wife/"Wife"/husband of Head/first-year cohabitor only (V21544), to Head and Wife/"Wife"/husband of Head/first-year cohabitor jointly (V21545), and to other family unit members (V21546). These totals are based exclusively on 1992 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 19681992 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 1992 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: V32011V32013; 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 1985-1992 Childbirth and Adoption History file. Comprehensive data on marriages of the given individual and the parent are available on the 1985-1992 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 publicrelease 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 publiclyreleased, 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 are built 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 sub-
stitute parenting events. The current set of these demographic history files covers 1985-1992 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 files were created for all Heads and Wives/ "Wives" in any year from 1984 through 1987. These files contain the additional employment history data, if any, as well as the complete familylevel 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 19841987. 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 selfadministered 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.

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. 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 and in the 1991 documentation volume.

Part 9: Data Available
For each year of this study through the 1989 wave, single-year familyindividual 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 familyindividual 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--the highest file position was 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-five 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 files, see the User Guide to the PSID. Two files were also created using the 1967 S.E.O. data for the part of the sample that was originally interviewed by the Census.

Employment histories for 1984-1987, the 1985 Ego-Alter file, the 19851992 Childbirth and Adoption file, the 1985-1992 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 1992, this consists of a set of 30 files: one each for the 25 waves of family-level data 1968 through 1992, one for the cross-year 1968-1992 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 30 files contain everything from the printed versions except pre-1992 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 InterUniversity 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 through 1968-1992 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 familylevel data (e.g., 25 family files for 1968 through 1992), and one crossyear file for individual-level data.

Each family file contains one record for each family interviewed in that year. The records in each file are identified by the family ID for that year, i.e., usually the second variable in each year's record--in 1984, for example, the family ID is V10002; for 1992, V20302. 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 1992, V30733) of the family with which the person was associated in each year and contains all individual-level variables for 1968 through 1992.

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 1968-1992 family files, the 1968-1992 individual file, the 1985-1992 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 main 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 bressan@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 file position for the 1968-1989 merged cross-year family-individual file was $32,759--p r e c a r i o u s l y ~ c l o s e ~ t o ~$ 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 twentyfive single-year family files (one for each year of the study from 1968 through 1992) 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-five years of individual-level variables collected from 1968 to 1992, 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 and will continue to be used on all files. 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
$\mathrm{N}: \quad 4,802$ 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
$\mathrm{N}: \quad 8,920$ families
MB OF DATA: 8.7 MB
.
+-----+
|92fam|
+-----+
FORMAT: family data 1992
RECORDS: one record for each family in 1992
ID'S: 1992 family Interview Number
SORT ORDER: 1992 family Interview Number
N: 9,829 families
MB OF DATA: 23.0 MB
The cross-year INDIVIDUAL file contains all individual-level variables for 1968 through 1992 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|...|92ind|

FORMAT: individual data for 1968-1992
RECORDS: one record for each person ever-in through 1992
ID'S: 1968 family Interview Number and Person Number
SORT ORDER: 1968 family Interview Number and Person Number
$\mathrm{N}: \quad 50,915$ persons
MB OF DATA: 96.0 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 subsetted 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 $0 s$ (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 familyindividual file from the components. Two good ones are described and 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 crossyear 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 15
FAMILY AND INDIVIDUAL INTERVIEW NUMBERS

| Wave | ```Family Variable Number``` | Individual <br> 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 |
| 1992 | V20302 | V30733 |

Figure 3
FAMILY DATA ADDED SEQUENTIALLY TO CROSS-YEAR INDIVIDUAL DATA


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
MULTIPLE FAMILY-INDIVIDUAL FILES


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 singleyear family files, 1987-1992, 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 the 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 1988 through 1992 family files for those who were ever the Head or the Wife/"Wife" in a PSID family between 1988 and 1992.

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 1968-1992 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
* 1988 AND 1992. SAVE THE FILE AS AN SPSS DATASET FOR MERGING WITH
* THE FAMILY FILES.
*.
SET MORE=OFF.
DATA LIST FILE='x:indfilename68-92' /
V30001 1-4
V30002 5-7
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
V30733 1623-1627
V30734 1628-1629

```
    V30735 1630-1631
    V30736 1632-1633
    V30744 1647
    V30748 1653-1654
    V30750 1656-1661
    V30752 1663-1668
    V30805 1760-1765 (3)
    V32000 1786
    V32022 1833-1834
    V320491885
•
VARIABLE LABELS
    V30001 '1968 INTERVIEW NUMBER 68'
    V30002 'PERSON NUMBER 68'
    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 90'
    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 91'
    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'
    V30733 '1992 INTERVIEW NUMBER 92'
    V30734 'SEQUENCE NUMBER 92'
    V30735 'RELATIONSHIP TO HEAD 92'
    V30736 'AGE OF INDIVIDUAL 92'
    V30744 'EMPLOYMENT STAT 92'
    V30748 'COMPLETED EDUCATION 92'
    V30750 'TOT LABOR INCOME 92'
    V30752 'TOT ASSET INCOME 92'
    V30805 'COMBINED IND WEIGHT 92'
    V32000 'SEX OF INDIVIDUAL'
    V32022 '# BIRTHS OF THIS IND'
```

```
    V32049 'LAST KNOWN MARITAL STAT'
MISSING VALUES
    /V30573 (99)
    /V30584 (99)
    /V30609 (99)
    /V30620 (99)
    /V30645 (99)
    /V30657 (99)
    /V30692 (99)
    /V30703 (99)
    /V30744 (99)
    /V30748 (99)
    /V32022 (98)
    /V32049 (8)
.
SELECT IF (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 OR
                V30734 EQ 01 AND V30735 EQ 10 OR
                V30734 EQ 02 AND V30735 EQ 20 OR
                V30734 EQ 02 AND V30735 EQ 22).
MODIFY VARS
    / RENAME (V30570=id88) (V30606=id89) (V30642=id90)
        (V30689=id91) (V30733=id92)
    / MAP.
SAVE OUTFILE='xyrind' / 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 THE CROSS-YEAR INDIVIDUAL FILE.
*.
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='data.ind'.
SORT CASES BY id88.
JOIN MATCH FILE = *
    / TABLE='fam88'
    / BY=id88
    / MAP.9
SAVE OUTFILE='fam88.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 + 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='fam88.ind'.
SORT CASES BY id89.
JOIN MATCH FILE = *
    / TABLE='fam89'
    / BY=id89
    / MAP.
SAVE OUTFILE='fam8889.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 + 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='fam8889.ind'.
SORT CASES BY id90.
JOIN MATCH FILE = *
    / TABLE='fam90'
    / BY=id90
    / MAP.
```

SAVE OUTFILE='fam8890.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 + FAM88 + FAM89 + FAM90.
*.
DATA LIST FILE='x:famfilename91' /
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='fam8890.ind'.
SORT CASES BY id91.
JOIN MATCH FILE $=$ *
/ TABLE='fam91'
/ BY=id91
/ MAP.
SAVE OUTFILE='fam8891.ind' / COMPRESSED.
* 
* READ IN AND SELECT VARIABLES NEEDED FROM 1992 FAMILY FILE AND MERGE THE
* RESULTING SUBSET OF THE 1992 FAMILY FILE WITH THE OUTPUT FILE CREATED
* IN THE PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM88 + FAM89 + FAM90
*     + FAM91.
*.
DATA LIST FILE='x:famfilename92' /
V20302 4-7
V20436 291-296
V20862 1189-1191

```
    V21164 1657-1659
    V21420 2049
    V21484 2191-2196
    V21493 2231-2234 (2)
    V21494 2235-2238 (2)
•
VARIABLE LABELS
    V20302 '1990 INTERVIEW NUMBER'
    V20436 'WIFE }89\mathrm{ LABOR-WAGE'
    V20862 'C9-10 OCC-LAST JOB (H-U)'
    V21164 'E9-10 OCC-LAST JOB (W-U)'
    V21420 'M32 RACE OF HEAD 1'
    V21484 'TOTAL HEAD LABOR Y 91'
    V21493 'HEAD 91 AVG HRLY EARNING'
    V21494 'WIFE 91 AVG HRLY EARNING'
•
MISSING VALUES
    /V20862 (999)
    /V21164 (999)
    /V21420 (9)
•
SORT CASES BY V20302.
MODIFY VARS
    / RENAME (V20302=id92)
    / MAP.
SAVE OUTFILE='fam92'/COMPRESSED.
GET FILE='fam8891.ind'.
SORT CASES BY id92.
JOIN MATCH FILE = *
    / TABLE='fam92'
    / BY=id92
    / MAP.
SAVE OUTFILE='fam8892.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 1987 and 1991. The
sample includes only those who were ever Heads or Wives/"Wives" in any year
between 1988 and 1992, 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. In-
dividual users can use these features if their versions so allow.
/*
* READ IN 1968-1992 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
* 1988 AND 1992. SAVE THE FILE AS A SAS DATASET FOR MERGING WITH
* THE FAMILY FILES.
LIBNAME DAT ".";
DATA stepind;
INFILE 'x:indfilename68-92' LRECL=1885;
INPUT
V30001 1-4
V30002 5-7
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
V30733 1623-1627
V30734 1628-1629
V30735 1630-1631
V30736 1632-1633
V30744 1647
V30748 1653-1654
V30750 1656-1661
V30752 1663-1668
V30805 1760-1765.3
V32000 1786
V32022 1833-1834
V32049 1885
;
LABEL
V30001='1968 INTERVIEW NUMBER 68'
V30002='PERSON NUMBER 68'
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'
    V30733='1991 INTERVIEW NUMBER'
    V30734='SEQUENCE NUMBER 92'
    V30735='RELATIONSHIP TO HEAD 92'
    V30736='AGE OF INDIVIDUAL 92'
    V30744='EMPLOYMENT STAT 92'
    V30748='COMPLETED EDUCATION 92'
    V30750='TOT LABOR INCOME 92'
    V30752 'TOT ASSET INCOME 92'
    V30805='COMBINED IND WEIGHT 92'
    V32000='SEX OF INDIVIDUAL'
    V32022='# BIRTHS OF THIS IND'
    V32049='LAST KNOWN MARITAL STAT'
;
    IF V30573=99 THEN V30573=.;
    IF V30584=99 THEN V30584=.;
    IF V30609=99 THEN V30609=.;
    IF V30620=99 THEN V30620=.;
    IF V30645=99 THEN V30645=.;
    IF V30657=99 THEN V30657=.;
    IF V30692=99 THEN V30692=.;
    IF V30703=99 THEN V30703=.;
    IF V30736=99 THEN V30736=.;
    IF V30748=99 THEN V30748=.;
    IF V32022=98 THEN V32022=.;
    IF V32049=8 THEN V32049=.;
IF 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 OR
    V30734 EQ 01 AND V30735 EQ 10 OR
    V30734 EQ 02 AND V30735 EQ 20 OR
    V30734 EQ 02 AND V30735 EQ 22;
DATA dat.subind;
        SET stepind;
        RENAME
            V30570=ID88
            V30606=ID89
            V30642=ID90;
            V30689=ID91
            V30733=ID92
    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 THE CROSS-YEAR INDIVIDUAL FILE.
*/
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=sub.ind;
BY id88;
DATA fami88; MERGE sub88 sub.ind;
BY id88;
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 + 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=fami88; BY id89;
DATA dat.fami8889;

MERGE sub89 fami88;
BY id89;
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 + FAM88 + FAM89.

* /

DATA step90;
INFILE 'x:famfilename90' 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=fami8889; BY id90;
DATA dat.fami8890;
MERGE sub90 fami8889;
BY id90;
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=fami8890;
        BY id91;
DATA dat.fami8891;
        MERGE sub91 fami8890;
        BY id91;
PROC CONTENTS;
        RUN;
READ IN AND SELECT VARIABLES NEEDED FROM 1992 FAMILY FILE AND MERGE THE
RESULTING SUBSET OF 92 FAMILY FILE WITH THE OUTPUT FILE CREATED IN THE
PREVIOUS STEP -- A SUBSET OF IND. FILE + FAM88 + FAM89 + FAM90 + FAM91.
*/
DATA step92
INFILE 'x:famfilename92' LRECL=2336;
INPUT
    V20302 4-8
    V20436 291-296
    V20862 1189-1191
    V21164 1657-1659
    V21420 2049
    V21484 2191-2196
    V21493 2231-2234 . 2
    V21494 2235-2238.2
;
LABEL
    V20302='1992 INTERVIEW NUMBER'
    V20436='WIFE 91 LABOR/WAGE'
    V20862='C9-10 OCC-LAST JOB (H-U)'
```

```
    V21164='E9-10 OCC-LAST JOB (W-U)'
    V21420='M32 RACE OF HEAD (1 MEN)'
    V21484='TOTAL HEAD LABOR Y 91'
    V21493='HEAD 91 AVG HRLY EARNING'
    V21494='WIFE 91 AVG HRLY EARNING'
```

;
IF V20862=999 THEN V19562=.;
IF V21164=999 THEN V19864=.;
IF V21420=9 THEN V20164=.;
DATA sub92;
SET step92;
RENAME V20302=id92;
RUN;
PROC SORT SORTSIZE=5000 DATA=sub92;
BY id92;
PROC SORT SORTSIZE=5000 DATA=fami8891;
BY id92;

DATA dat.fami8892;
MERGE sub92 fami8891;
BY id92;

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 crossyear family-level file, select from the cross-year individual file those cases where V30734 (1992 Sequence Number) is equal to 01, since each family must have at least one member, although it may or may not have more. 7 Then merge data from the single-year family files using the yearly ID numbers to match as described in Method 1 or 2 above. These instructions create a merged 1968-1992 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

7Variable V30734, Sequence Number, must be used instead of V30735, Relationship to Head, because although each family has one and only one current Head (i.e., where V30734=01-20 and V30735=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, V30735 = 10.
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 familyindividual 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 FamilyIndividual 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 files, 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 files. 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.

Part 1: Twenty-fifth-Year Family-Level Codebook
The following is the codebook for the twenty-fifth wave of familylevel data from the interview schedule. The twenty-five-year individuallevel codebook can be found in Part 2 of this section. The variable numbers and file positions refer to those on the 1968-1992 cross-year file. 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 XXIV 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 1992, that is, using the combined core-Latino family-level weights (V21549). To generate distributions on field amounts, percent nonzero and mean nonzero values are provided for relevant variables, again using family-level weights.

Codebook 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] V20309 [2] 'MODE OF INTERVIEW 92' [3] TLOC= 22 [4] MD=9
[5] Mode of Interview in 1992
[10]-----
[11]----
[6]
[7] [8]
[9]
398
9,424 97.4 1. Telephone interview
$7 \quad 0.1 \quad 2$. 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.
[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
    CHKPNT . . . . Checkpoint
    CNTY . . . . . County
    COMM . . . . . Commission
    COMP . . . . . Composition; Compensation
    COMPL . . . . Complete(d)
    CONDITN . . . Condition
    CONTR . . . . Contribut(e/ion)
    CORP . . . . . Corporation
    CR . . . . . . Care
    CS . . . . . . Coversheet
    CVD . . . . . Covered
    DED . . . . . Deduct(ed/ion)
    DEF . . . . . Deferred
    DEG . . . . . Degree
    DIGT . . . . . Digit
    DIV . . . . . Dividends
    E . . . . . . Section of questionnaire (Sec-
        tion C or F) applying to those
        who are currently employed
    EARNR . . . . Earner
    EDUC . . . . . Education
    ELIG . . . . . Eligible
    EMP(R) . . . . Employed; Employer
    EXC . . . . . Except
    EXEMP . . . . Exemption(s)
    FA . . . . . . Father
    FAM . . . . . Family
    FD ST . . . . Food Stamps
    FORML . . . . Formula
    FR . . . . . . From
    GOVT . . . . . Government
    H or HD . . . Head
    HOSP . . . . . Hospital(ized)
    HR(S) . . . . Hour(s)
    HSEWRK . . . . Housework
    HTG . . . . . Heating
    ILL . . . . . Illness
    IND . . . . . Industry; Individual
    INHER . . . . Inherit(ance/ed)
    IN(S) . . . . Insurance
    INT . . . . . Interest
    IW . . . . . . Interview
    LAB or LAB FRC Labor; Labor Force
    LF . . . . . . Life
    LFT . . . . . Left
```



```
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)
```


V20307 'SPLITOFF INDICATOR 92 ' TLOC= 20
Splitoff Indicator: Color of Coversheet
8,988
347

V20308 'WHETHER REFUSED 92' TLOC= 21 MD=9
Whether Initially Refused in 1992
9,732 99.3 0. Never refused
97 0.7 1. Refused at least once
9. NA

V20309 'MODE OF INTERVIEW 92' TLOC= 22 MD=9
Mode of Interview in 1992
398 2.5 0. Personal interview
9,424 97.4 1. Telephone interview
7 0.1 2. Mail interview
9. NA

V20310 'FAM COMP CHANGE 92' TLOC= 23 MD=9
Family Composition Change between 1991 and 1992 Waves
Family Composition Change for reinterview recontact and Latino recontact cases was coded based on movers into and out of the 1992 family. Moves from January 1, 1991 up until the time of the 1992 interview were accounted for. This was done for comparability with the partyear income concept that we apply to the rest of the sample. Sample recontacts and splitoff recontacts were coded in the same fashion as ordinary splitoffs.

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

| 7,384 | 78.9 | 0. | No change; no movers-in or movers-out of the family. <br> 1,469 |
| ---: | ---: | ---: | :--- |
| 12.2 | Change in members other than Head or Wife/"Wife" |  |  |
| only. |  |  |  |



Number of Persons Who Moved Out of FU between 1991 and 1992 Waves
mean nonzero $=1.4$
8,859 90.8 0. Inap.: none; splitoff or recontact interview (V20307=1 or 2); no change in family composition (V20310=0)
702 6.9 1. One
170 1.4 2. Two
55 0.5 3. Three
24 0.2 4. Four
11 0.1 5. Five
0.1 6. Six
0.0 7. Seven
0.0 8. Eight
9. Nine or more

V20314 'WHO MOVED OUT 92' TLOC= 27
Relationship to Last Year's Head of Person(s) Who Moved Out/Died between 1991 and 1992 Waves

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

169 2.3 1. Head of family
91 1.0 2. Wife
473 4.3 3. Child, stepchild
43 0.2 4. Sibling
21 0.1 5. Parent
41 0.2 6. Grandchild, great-grandchild
73 0.3 7. In-law or other relative
590.8 8. Nonrelative (including foster child)
9. Husband of 1991 Head

8,859 90.8 0. Inap.: splitoff or recontact interview (V20307=1 or 2); no change in family composition (V20310=0); no one moved out (V20313=0)

V20315 'CURRENT FAM COMP 92' TLOC= 28
1992 Family Composition
8,600 90.9 1. Head (and immediate family: wife/"wife," husband and/or children, if any) only
946 5.8 2. FU contains other relatives of Head, such as siblings, in-laws, parents, etc.
283 3.2 3. FU contains people unrelated to Head, such as foster children and friends.

V20316 'CURRENT HSEHOLD COMP 92' TLOC= 29


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 (V20317=9999); two primaries share HU (V20316=8 or 9)
00. Inap.: $F U$ is in institution


| 17 | 0.2 | 47. | Brother-in-law or sister-in-law of Head; i.e., brother or sister of legal wife. |
| :---: | :---: | :---: | :---: |
|  |  | 48. | Brother or sister of Head's cohabitor (the cohabitor's relationship code=22 or 88) |
| 362 | 4.1 | 50. | Father or mother of Head (includes stepparents) |
| 32 | 0.2 | 57. | Father-in-law or mother-in-law of Head (includes parents of legal wives [code 20] only) |
| 7 | 0.1 | 58. | Father or mother of Head's cohabitor (the cohabitor's relationship code=22 or 88) |
|  |  | 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] greatgrandchildren; those of a cohabitor are coded 97) |
| 19 | 0.2 | 66. | Grandfather or grandmother of Head (includes stepgrandparents) |
| 1 | 0.0 | 67. | Grandfather or grandmother of legal wife (code 20) |
| 1 | 0.0 | 68. | Greatgrandfather or greatgrandmother of Head |
|  |  | 69. | Greatgrandfather or greatgrandmother of legal wife (code 20) |
| 2 | 0.0 | 70. | Nephew or niece of Head |
|  |  | 71. | Nephew or niece of legal wife (code 20) |
| 21 | 0.1 | 72. | Uncle or Aunt of Head |
| 3 | 0.0 | 73. | Uncle or Aunt of legal wife (code 20) |
| 6 | 0.1 | 74. | Cousin of Head |
| 1 | 0.0 | 75. | Cousin of legal wife (code 20) |
|  |  | 83. | Children of first-year cohabitor but not of Head (this child's parent is coded 88) |
| 39 | 0.5 | 88. | First-year cohabitor of Head |
| 4 | 0.0 | 90. | Legal husband of Head |
| 3 | 0.0 | 95. | Other relative of Head |
|  |  | 96. | Other relative of legal wife (code 20) |

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```
    1 0.0 97. Other relative of cohabitor (the cohabitor's
    code=22 or 88)
    34 0.4 98. Other nonrelatives (includes homosexual friends,
        friends of children of the FU, etc.)
    4 3 1 4 . 5 ~ 9 9 . ~ N A ~ r e l a t i o n s h i p ; ~ N A ~ w h o ~ i s ~ h o u s e h o l d e r ~
        (V20317=9999); two primaries share HU (V20316=8 or
        9)
    158 2.2 00. Inap.: FU is in institution
V20322 'QUALITY OF MATCH 92' TLOC= 42
    Quality of Match
    9,685 98.9 0. Perfect or near perfect match
    78 0.7 1. Fair match
    66 0.4 2. Poor match
                                    5. No match
V20323 'TYPE INSTITUTION 92' TLOC= 43
    Type of Institution for Entire FU
        30 0.3 1. Armed forces, whether living on or off base
        34 0.2 2. Prison, jail, penitentiary, etc.
        91 1.6 3. Health care facility--hospital, nursing home
        1 0.0 4. Educational facility--dormitory, other on-campus
                                housing, etc.
            7 0.1 7. Other
                                9. NA; DK
    9,666 97.7 0. Inap.: not in institution
V20324 '1992 HOUSE VALUE (A20) ' TLOC= 44- 49
    House Value in 1992 (Question A20)
    % nonzero = 59.4
    mean nonzero = 101,989.6
    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 (V20672=5 or 8)
            999999. $999,999 or more
V20325 'ACC 92 HOUSE VALUE ' TLOC= 50
    Accuracy of V20324 (House value)
```



Accuracy of $V 20328$ (Annual mortgage payments)


Annual Property Tax (Question A21)
\% nonzero = 57.7
mean nonzero $=1,383.9$
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 (V20324=000000/ V20672=5 or 8)
99999. \$99,999 or more

V20331 'ACC ANN PROP TAX ' TLOC= 69
Accuracy of $V 20330$ (Annual property tax)
9,339 96.4 0. Inap.: no assignment; not a home owner (V20324=000000/V20672=5 or 8); no annual property tax (V20330=00000)
140 1.1 1. Minor assignment
317 2.2 2. Major assignment
33 0.3 3. Complex property
V20332 'ANN HOMEOWNER INS (A22) ' TLOC= 70-73 MD=9999
Annual Homeowner's Insurance (Question A22)
\% nonzero = 57.2
mean nonzero, excluding missing data $=439.7$
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 (V20324=000000/ V20672=5 or 8)
9998. \$9998 or more
9999. NA; DK

```
V20333 'ANN RENT (A31) ' TLOC= 74- 78
    Annual Rent (Question A31)
    % nonzero = 34.4
    mean nonzero = 4,497.2
    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 (V20672=1 or 8)
                    99999. $99,999 or more
V20334 'ACC ANN RENT ' TLOC= 79
    Accuracy of V20333 (Annual rent)
    9,699 98.3 0. Inap.: no assignment; not a renter (V20333=00000/
    V20672=1 or 8)
    9 0.0 1. Minor assignment
    121 1.6 2. Major assignment
V20335 'ANN VAL FREE HSNG (A37) ' TLOC= 80- 83
    Annual Rent Value of Free Housing for Those Who Neither Own nor Rent
        (Question A37)
        % nonzero = 6.2
        mean nonzero = 3,845.7
        The values for this variable in the range 0001-9998 represent the an-
        nualized current rental value of free housing in whole dollars; all
        missing data were assigned.
            0000. Inap.: home owner or renter (V20672=1 or 5)
                    9999. $9,999 or more
V20336 'ACC ANN VAL FREE HSNG ' TLOC= 84
        Accuracy of V20335 (Annual rent value of free housing)
    9,687 98.3 0. Inap.: no assignment; home owner or renter
        (V20335=0000/V20672=1 or 5)
        7 0.1 1. Minor assignment
    135 1.5 2. Major assignment
V20337 'GOV SUBSIDY OF HTG (A18)' TLOC= 85- 88 MD=9999
```

    Government Subsidy of Heating Costs Received for the Winter of 1991-
    1992 (Question A18)
    \% nonzero = 4.9
    mean nonzero, excluding missing data \(=234.9\)
    The values for this variable in the range \(0001-9997\) represent the ac-
    tual amount of governmental subsidies of heating costs in whole dol-
    lars. Note that this variable contains missing data values.
                    9998. \$9998 or more
                    9999. NA; DK
                    0000. Inap.: none; received no government heating sub-
                sidies (V20671=5 or 9)
    V20338 'HD MAIN JOB WRKHRS 91 ' TLOC= 89- 92
1992 Head's Annual Hours Worked on Main Job in 1991
\% nonzero $=74.3$
mean nonzero $=1,916.6$
The values for this variable in the range $0001-5840$ represent the an-
nual 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 1991
V20339 'ACC HD 91 MAIN JOB WRKHR' TLOC= 93
Accuracy of V20338 (Head's annual hours worked on main job in 1991)
9.563 97.7 0. Inap.: no assignment; did not work in 1991
(V20338=0000)
91 0.9 1. Minor assignment
175 1.4 2. Major assignment
V20340 'HD OVERTIME WRKHRS 91 ' TLOC= 94- 97
1992 Head's Annual Hours of Overtime in 1991
\% nonzero = 18.8
mean nonzero $=109.0$
The values for this variable in the range $0001-5840$ represent the an-
nual 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 1991 (V20338=0000);
did not work overtime in 1991 (V20798=5 or 9)

V20341 'ACC HD 91 OVERTIME WRKHR' TLOC= 98
Accuracy of V20340 (Head's annual hours of overtime in 1991)


```
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    % nonzero = 9.3
    mean nonzero = 47.5
    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 B61 or C56 by 40.
                0000. Inap.: none; missed no work through illness of
                    others (V20784=5 or 9 or V20933=5 or 9); never
                        worked (V20857=5 or 9); not working now and last
                            worked before 1991 (V20859=01-90, 97-99)
V20346 'ACC HD HR LOST OTR ILL ' TLOC= 112
    Accuracy of V20345 (Head's annual hours of work missed because someone
    else was ill in 1991)
    9,826 100.0 0. Inap.: no assignment; missed no work through illness
                                    of others (V20345=0000); never worked (V20857=5 or
                                    9); not working now and last worked before 1991
                                    (V20859=01-90, 97-99)
            1 0.0 1. Minor assignment
            2 0.0 2. Major assignment
V20347 'HD HRS WRK LOST OWN ILL ' TLOC= 113- 116
    1 9 9 2 ~ H e a d ' s ~ A n n u a l ~ H o u r s ~ o f ~ I l l n e s s ~ i n ~ 1 9 9 1 ~
    % nonzero = 29.5
    mean nonzero = 155.7
    The values for this variable in the range 0001-3280 represent the ac-
    tual 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\mathrm{ for any weeks thereafter.
            0000. Inap.: none; missed no work through own illness
                                    (V20786=5 or 9 or V20935=5 or 9); never worked
                                    (V20857=5 or 9); not working now and last worked
                                    before 1991 (V20859=01-90, 97-99)
V20348 'ACC HD HRS LOST OWN ILL ' TLOC= 117
    Accuracy of V20347 (Head's annual hours of illness in 1991)
    9,812 99.9 0. Inap.: no assignment; missed no work through own
                        illness (V20347=0000); never worked (V20857=5 or 9);
                        not working now and last worked before 1991
                        (V20859=01-90, 97-99)
            1. Minor assignment
    17 0.1 2. Major assignment
V20349 'HD STRIKE HOURS 91 ' TLOC= 118- 121
```

1992 Head's Annual Hours on Strike in 1991
\% nonzero = 0.1
mean nonzero $=116.6$

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 B70 or C62 by 40 .

> 0000. Inap.: none; missed no work through strikes (V20790=5 or 9 or V20937=5 or 9); never worked (V20857=5 or 9); not working now and last worked before 1991 (V20859=01-90, 97-99)

```
V20350 'ACC HD STRIKE HRS 91 ' TLOC= 122
    Accuracy of V20349 (Head's annual hours on strike in 1991)
    9,829 100.0 0. Inap.: no assignment; missed no work through strikes
                        (V20349=0000); never worked (V20857=5 or 9); not
                working now and last worked before 1991 (V20859=01-
                90, 97-99)
            1. Minor assignment
            2. Major assignment
V20351 'HD UNEMP HRS 91 ' TLOC= 123- 126
        1 9 9 2 ~ H e a d ' s ~ A n n u a l ~ H o u r s ~ o f ~ U n e m p l o y m e n t ~ i n ~ 1 9 9 1 ~
        % nonzero = 12.5
        mean nonzero = 640.2
        The values for this variable in the range 0001-2080 represent the ac-
        tual annual hours; all missing data were assigned. This variable was
        computed by multiplying B73 or C7 or C65 by 40.
            0000. Inap.: none; was not unemployed or laid off
                                    during 1991 (V20792=5 or 9 or V20860=5 or 9 or
                                    v20939=5 or 9)
V20352 'ACC 91 HD UNEMP HRS ' TLOC= 127
        Accuracy of V20351 (Head's annual hours of unemployment in 1991)
        9.746 99.3 0. Inap.: no assignment; was not unemployed or laid off
        during 1991 (V20351=0000)
        10 0.0 1. Minor assignment
        73 0.7 2. Major assignment
V20353 'HD HRS OUT LBR FORCE 91 ' TLOC= 128- 131
    1 9 9 2 ~ H e a d ' s ~ A n n u a l ~ H o u r s ~ O u t ~ o f ~ t h e ~ L a b o r ~ F o r c e ~ i n ~ 1 9 9 1 ~
    % nonzero = 31.1
```

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mean nonzero $=1,824.3$
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 B 76 or C 68 by 40 . If Head had not worked since January 1, 1991, the weeks used for computation here were all those not included at C 7 .
0000. Inap.: none; not out of the labor force during $1991(V 20794=5$ or 9 or $V 20861=52$ or $V 20941=5$ or 9)

V20354 'ACC 91 HD HR OUT LBR FRC' TLOC= 132
Accuracy of V20353 (Head's annual hours out of the labor force in 1991)

| 9,758 | 99.4 | 0. | Inap.: no assignment; not out of the labor force |
| ---: | :---: | :--- | :--- |
| 10 | 0.1 | 1. Mining $1991(V 20353=0000)$ |  |



Head's Employment Events: Whether Unemployed or Out of the Labor Force-January 1991

576 4.3 1. Was unemployed/temporarily laid off but not out of the labor force during this month
2,486 27.1 2. Was out of the labor force but not unemployed/ temporarily laid off
60.0 3. Was both unemployed/temporarily laid off and out of the labor force during this month 62 0.4 7. Was either unemployed/temporarily laid off or out of the labor force but $N A$ which one

177 1.7 9. NA; DK
6,522 66.4 0. Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month

V20356 'HD UNEMP/OUT LBR FEB 91' TLOC= 134 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-February 1991

558 4.2 1. Was unemployed/temporarily laid off but not out of the labor force during this month


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90 - RAW DATA
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| 1. Was unemployed/temporarily laid off but not out of the labor force during this month |  |  |  |
| :---: | :---: | :---: | :---: |
| 2,427 |  | 26.52. | Was out of the labor force but not unemployed/ temporarily laid off |
| 9 |  | 0.03. | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 59 |  | 0.37 . | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 189 |  | 1.89. | NA; DK |
| 6,697 |  | 67.80. | Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month |
| V20360 |  | UNEMP / OUT | LBR JUN 91 ' TLOC= 138 MD=9 |
| Hea <br> For |  | Employment une 1991 | Events: Whether Unemployed or Out of the Labor |
| 453 |  | 3.5 | Was unemployed/temporarily laid off but not out of the labor force during this month |
| 2,414 |  | 26.42 . | Was out of the labor force but not unemployed/ temporarily laid off |
| 11 |  | 0.13. | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 59 |  | 0.47 . | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 193 |  | 1.7 | NA; DK |
| 6,699 |  | 67.9 0. | Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month |
| V20361 | 'HD UNEMP/OUT |  | LBR JUL 91 ' TLOC= 139 MD=9 |
| Head's Employment Force-July 1991 |  |  | Events: Whether Unemployed or Out of the Labor |
| 430 |  | 3.2 | Was unemployed/temporarily laid off but not out of the labor force during this month |
| 2,430 |  | 26.82. | Was out of the labor force but not unemployed/ temporarily laid off |
| 8 |  | 0.03. | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 61 |  | 0.47 . | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 187 |  | 1.79. | NA; DK |
| 6,713 |  | 67.90. | Inap.: was neither unemployed/temporarily laid off nor out of the labor force during this month |
| V20362 | ' HD | UNEMP / OUT | LBR AUG 91 ' TLOC= $140 \quad \mathrm{MD}=9$ |

Head's Employment Events: Whether Unemployed or Out of the Labor Force-August 1991


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92 - RAW DATA
V20365 'HD UNEMP/OUT LBR NOV 91 ' TLOC= 143 MD=9
    Head's Employment Events: Whether Unemployed or Out of the Labor
    Force-November 1991
    451 3.4 1. Was unemployed/temporarily laid off but not out of
    the labor force during this month
    2,449 26.9 2. Was out of the labor force but not unemployed/
    temporarily laid off
        10 0.1 3. Was both unemployed/temporarily laid off and out of
        the labor force during this month
        54 0.4 7. Was either unemployed/temporarily laid off or out of
        the labor force but NA which one
    181 1.6 9. NA; DK
    6,684 67.6 0. Inap.: was neither unemployed/temporarily laid off
    nor out of the labor force during this month
V20366 'HD UNEMP/OUT LBR DEC 91 ' TLOC= 144 MD=9
    Head's Employment Events: Whether Unemployed or Out of the Labor
    Force-December 1991
    519 3.9 1. Was unemployed/temporarily laid off but not out of
    the labor force during this month
    2,474 27.0 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
    56 0.4 7. Was either unemployed/temporarily laid off or out of
    the labor force but NA which one
    177 1.6 9. NA; DK
    6,595 67.0 0. Inap.: was neither unemployed/temporarily laid off
    nor out of the labor force during this month
V20367 'WIFE IN FU? ' TLOC= 145
    Is there a Wife/"Wife" in FU?
    5,529 50.6 1. Yes
    4,300 49.4 5. No
V20368 'WF MAIN JOB WRKHRS 91 ' TLOC= 146- 149
    1 9 9 2 ~ W i f e ' s / " W i f e ' s " ~ A n n u a l ~ H o u r s ~ W o r k e d ~ o n ~ M a i n ~ J o b ~ i n ~ 1 9 9 1 ~
    % nonzero = 34.2
    mean nonzero = 1,533.0
```

The values for this variable in the range $0001-5840$ represent the annual work hours on all jobs; all missing data were assigned. This variable was calculated from the product of D78 x D79 or E70 x E71.
0000. Inap.: none; did not work in 1991; no wife/"wife" (V20367=5/V20653=00)

V20369 'ACC WF 91 MAIN JOB WRKHR' TLOC= 150
Accuracy of $V 20368$ (Wife's/"Wife's" annual hours worked on main job in 1991)


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 1991 (V20368=0000); no wife/"wife" (V20367=5/V20653=00); no extra job (V21101=5 or 9 or $V 21248=5$ or 9 )

V20373 'ACC WF 91 XTRA JOB WRKHR' TLOC= 160
Accuracy of V20372 (Wife's/"Wife's" annual hours worked on extra jobs in 1991)

9,759 99.4 0. Inap.: no assignment; no wife/"wife" (V20367=5/
V20653=00); did not work in 1991 (V20368=0000); no extra job (V20372=0000)
23 0.2 1. Minor assignment
47 0.4 2. Major assignment
V20374 'WF ANN WRK HRS IN 91 ' TLOC= 161- 164
1992 Wife's/"Wife's" Total Annual Work Hours in 1991
\% nonzero = 34.2
mean nonzero $=1,585.2$
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 V20368, V20370 and V20372.
0000. Inap.: none; no wife/"wife" (V20367=5/V20653=00); did not work in 1991 (V20368=0000)

V20375 'WF HRS WRK LOST OTR ILL ' TLOC= 165-168
1992 Wife's/"Wife's" Annual Hours of Work Missed Because Someone Else was Ill in 1991
\% nonzero = 8.1
mean nonzero = 54.1
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 D61 or E56 by 40.
0000. Inap.: none; no wife/"wife" (V20367=5/V20653=00); missed no work through illness of others (V21086=5 or 9 or V21235=5 or 9); never worked (V21159=5 or 9); not working now and last worked before 1991 (V21161=01-90, 97-99)

V20376 'ACC WF HR LOST OTR ILL ' TLOC= 169
Accuracy of V20375 (Wife's/"Wife's" annual hours of work missed because someone else was ill in 1991)

```
        9,825 100.0 0. Inap.: no assignment; no wife/"wife" (V20367=5/
        V20653=00); missed no work through illness of others
        (V20375=0000); never worked (V21159=5 or 9); not
        working now and last worked before 1991 (V21161=01-
        90, 97-99)
        1. Minor assignment
    40.0 2. Major assignment
V20377 'WF HRS WRK LOST OWN ILL ' TLOC= 170- 173
    1992 Wife's/"Wife's" Annual Hours of Illness in 1991
    % nonzero = 13.1
    mean nonzero = 145.4
    The values for this variable in the range 0001-3280 represent the ac-
    tual 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" (V20367=5/V20653=00);
                        missed no work through own illness (V21088=5 or 9
                        or V21237=5 or 9); never worked (V21159=5 or 9);
                        not working now and last worked before 1991
                        (V21161=01-90, 97-99)
V20378 'ACC WF HRS LOST OWN ILL ' TLOC= 174
    Accuracy of V20377 (Wife's/"Wife's" annual hours of illness in 1991)
    9,822 99.9 0. Inap.: no assignment; no wife/"wife" (V20367=5/
                        V20653=00); missed no work through own illness
                (V20377=0000); never worked (V21159=5 or 9); not
                        working now and last worked before 1991 (V21161=01-
                        90, 97-99)
            1. Minor assignment
        7 0.1 2. Major assignment
V20379 'WF STRIKE HOURS 91 ' TLOC= 175- 178
    1992 Wife's/"Wife's" Annual Hours on Strike in 1991
    % nonzero = 0.1
    mean nonzero = 68.5
    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 D70 or E62 by 40.
0000. Inap.: none; no wife/"wife" (V20367=5/V20653=00);
    missed no work through strikes (V21092=5 or 9 or
    V21239=5 or 9); never worked (V21159=5 or 9); not
    working now and last worked before 1991
    (V21161=01-90, 97-99)
```

Accuracy of V20379 (Wife's/"Wife's" annual hours on strike in 1991)


1992 Wife's/"Wife's" Annual Hours of Unemployment in 1991
\% nonzero = 4.1
mean nonzero $=615.2$
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 D73 or E7 or E65 by 40.
0000. Inap.: none; no wife/"wife" (V20367=5/V20653=00); was not unemployed or laid off during 1991 (V21094=5 or 9 or V21162=5 or 9 or V21241=5 or 9)

V20382 'ACC WF UNEMP HRS 91 ' TLOC= 184
Accuracy of V20381 (Wife's/"Wife's" annual hours of unemployment in 1991)

9,785 99.6 0. Inap.: no assignment; no wife/"wife" (V20367=5/ V20653=00); was not unemployed or laid off during 1991 (V20381=0000)
8 0.1 1. Minor assignment
36 0.3 2. Major assignment
V20383 'WF HRS OUT LBR FORCE 91 ' TLOC= 185- 188
1992 Wife's/"Wife's" Annual Hours Out of the Labor Force in 1991
\% nonzero = 21.1
mean nonzero $=1,811.7$
The values for this variable in the range $0001-2080$ represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying D76 or E68 by 40. If Wife/"Wife" was not currently working and had not worked since January 1, 1991, the weeks used for computation here were all those not included at E7.

```
0000. Inap.: none; no wife/"wife" (V20367=5/V20653=00);
not out of the labor force during 1991 (V21096=5
    or 9 or V21163=52 or V21243=5 or 9)
```

V20384 'ACC WF 91 HR OUT LBR FRC' TLOC= 189
Accuracy of V20383 (Wife's/"Wife's" annual hours out of the labor force in 1991)


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98 - RAW DATA
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7,639 80.0 0. Inap.: no wife/"wife" (V20367=5/V20653=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V20387 'WF UNEMP/OUT LBR MAR 91 ' TLOC= 192 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-March 1991



| 188 | 1.31. | Was unemployed/temporarily laid off but not out of the labor force during this month |
| :---: | :---: | :---: |
| 1,874 | 18.42. | Was out of the labor force but not unemployed/ temporarily laid off during this month |
| 7 | 0.03 . | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 38 | 0.37 | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 76 | 0.69. | NA; DK |
| 7,646 | 79.40 . | Inap.: no wife/"wife" (V20367=5/V20653=00); was neither unemployed/temporarily laid off nor out of the labor force during this month |
| V20393 | 'WF UNEMP/OUT | LBR SEP 91 ' TLOC= $198 \quad \mathrm{MD}=9$ |
| Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-September 1991 |  |  |
| 165 | 1.1 | Was unemployed/temporarily laid off but not out of the labor force during this month |
| 1,851 | 18.12. | Was out of the labor force but not unemployed/ temporarily laid off during this month |
| 4 | 0.03. | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 36 | 0.27 . | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 74 | 0.69 | NA; DK |
| 7,699 | 80.00 . | Inap.: no wife/"wife" (V20367=5/V20653=00); was neither unemployed/temporarily laid off nor out of the labor force during this month |
| V20394 | 'WF UNEMP/OUT | LBR OCT 91' TLOC = 199 MD=9 |
| Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-October 1991 |  |  |
| 168 | 1.1 | Was unemployed/temporarily laid off but not out of the labor force during this month |
| 1,839 | 18.02. | Was out of the labor force but not unemployed/ temporarily laid off during this month |
| 2 | 0.03. | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 34 | 0.27. | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 75 | 0.69. | NA; DK |



Family Size in 1992 (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 V20650. There are no missing data in this variable.



104 - RAW DATA
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 V20404=0)
999. \$999 or more

V20406 'ACC VALUE FD ST LST MO ' TLOC= 220
Accuracy of V20405 (Value of food stamps received last month)
9,796 99.7 0. Inap.: no assignments; food stamps not used last month (V20404=0)
13 0.0 1. Minor assignment
20 0.2 2. Major assignment
V20407 'ANN FD COST-HOME ' TLOC= 221- 225
Annual Food Expenditure for Food Used at Home
\% nonzero $=97.0$
mean nonzero $=3,569.6$
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

V20408 'ACC HOME FD COST ' TLOC= 226
Accuracy of V20407 (Annual food expenditure for food used at home)
9,576 97.0 0. Inap.: no assignments; none (V20407=00000)
77 0.9 1. Minor assignment
176 2.1 2. Major assignment
V20409 'ANN FD COST-EAT OUT ' TLOC= 227- 230
Annual Food Expenditure for Meals Away From Home (Question F15 and F19)
\% nonzero $=86.9$
mean nonzero $=1,279.6$
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


```
106 - RAW DATA
V20414 'WTR USED FD ST JAN 91 ' TLOC= 239 MD=9
    Whether Food Stamps Used in January }1991\mathrm{ (Question F22)
    1,119 5.7 1. Food stamps were used during this month
    62 0.4 9. NA; DK
    8,648 94.0 0. Inap.: food stamps not used during this month;
    received no food stamps in 1991 (V20411=0000)
V20415 'WTR USED FD ST FEB 91 ' TLOC= 240 MD=9
        Whether Food Stamps Used in February 1991 (Question F22)
    1,131 5.7 1. Food stamps were used during this month
    63 0.4 9. NA; DK
    8,635 93.9 0. Inap.: food stamps not used during this month;
                received no food stamps in 1991 (V20411=0000)
V20416 'WTR USED FD ST MAR 91 ' TLOC= 241 MD=9
    Whether Food Stamps Used in March }1991\mathrm{ (Question F22)
    1,135 5.6 1. Food stamps were used during this month
        63 0.4 9. NA; DK
    8,631 94.0 0. Inap.: food stamps not used during this month;
    received no food stamps in 1991 (V20411=0000)
V20417 'WTR USED FD ST APR 91 ' TLOC= 242 MD=9
        Whether Food Stamps Used in April }1991\mathrm{ (Question F22)
    1,132 5.7 1. Food stamps were used during this month
        64 0.4 9. NA; DK
    8,633 94.0 0. Inap.: food stamps not used during this month;
        received no food stamps in 1991 (V20411=0000)
V20418 'WTR USED FD ST MAY 91 ' TLOC= 243 MD=9
    Whether Food Stamps Used in May }1991\mathrm{ (Question F22)
    1,136 5.7 1. Food stamps were used during this month
        67 0.4 9. NA; DK
    8,626 93.9 0. Inap.: food stamps not used during this month;
        received no food stamps in 1991 (V20411=0000)
```




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 V20438. See the note above for labor-asset split rules.
00000. Inap.: none; Head lost money at farming (V20438<0); Head is not a farmer or rancher (V21301=5)
99999. \$99,999 or more

```
V20428
    'LABOR PART BUS Y 91 ' TLOC= 257-
                261
    1 9 9 2 ~ H e a d ' s ~ L a b o r ~ P a r t ~ o f ~ U n i n c o r p o r a t e d ~ B u s i n e s s ~ I n c o m e ~ i n ~ 1 9 9 1 ~
    (Question G11)
    % nonzero = 6.8
    mean nonzero = 14,850.0
    The values for this variable in the range 00001-99998 represent the
    labor portion of Head's business income reported at G11 in whole dol-
    lars; all missing data were assigned. The asset portion of business
    income is located at V20439. See the note preceding V20427 for labor-
    asset split rules.
            00000. Inap.: none; Head's unincorporated business lost
                        money (V20439<0); did not own a business
                        (V21303=5 or 9); corporation (V21307=1)
            99999. $99,999 or more
V20429 'HEAD 91 WAGES ' TLOC= 262- 267
    1 9 9 2 \text { Head's Income from Wages and Salaries in 1991 (Questions G13 and}
    G24)
    % nonzero = 68.3
    mean nonzero = 28,746.5
    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
V20430 'ACC HEAD 91 WAGES ' TLOC= 268
    Accuracy of V20429 (Head's income from wages and salaries in 1991)
    9,406 96.9 0. Inap.: no assignment; no wages (V20429=000000)
    154 1.0 1. Minor assignment
    269 2.1 2. Major assignment
```

110 - RAW DATA
V20431 'HD BONUS/OT/COMM 91 ' TLOC= 269- 273
1992 Head's Income from Bonuses, Overtime, and/or Commissions in 1991 (Questions G15 and G17)
\% nonzero $=10.2$
mean nonzero $=5,833.6$
The values for this variable in the range $00001-99998$ represent any extra bonus, overtime and commissions income not included by the respondent in V20430 in whole dollars; all missing data were assigned.
00000. Inap.: none; "No" to G12 or G14
99999. $\$ 99,999$ or more

V20432 'HD PROF PRAC/TRADE 91 ' TLOC= 274- 279
1992 Head's Income from Professional Practice or Trade in 1991 (Question G19:a)
\% nonzero = 1.3
mean nonzero $=7,156.7$
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.

V20433 'LABOR PT MKT GARDEN 91 ' TLOC= 280- 284
1992 Head's Labor Portion of Income from Farming or Market Gardening in 1991 (Question G19:b)
\% nonzero = 0.4
mean nonzero $=6,200.9$
Labor and asset splits of farming/market gardening were made using the 1991 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 V20440.
00000. Inap.: none; "No" to G18b; Head lost money at farming or market gardening (V20440<0)
99999. \$99,999 or more

V20434 'LABOR PT ROOMERS 91 ' TLOC= 285- 289
1992 Head's Labor Portion of Income from Roomers and Boarders in 1991 (Question G19:c)
\% nonzero $=0.0$
mean nonzero $=2,249.8$
Labor and asset splits of income from roomers and boarders were made using the 1991 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 V20441.
00000. Inap.: none; "No" to G18c; Head lost money from roomers and boarders (V20441<0)
99999. \$99,999 or more

V20435 'ACC HD LABOR Y EXC WAGES' TLOC= 290
Accuracy of V20427-V20428 and V20431-V20434 (1992 Head's labor income in 1991, excluding wages)

9,683 98.7 0. Inap.: no assignment; no non-wage labor income (V20427-V20428 and V20431-V20434=0)
32 0.3 1. Minor assignment
114 0.9 2. Major assignment
V20436 'WIFE 91 LABOR/WAGE ' TLOC= 291- 296
1992 Wife's/"Wife's" Wages and Other Labor Income in 1991 (Question G52)
\% nonzero $=33.9$
mean nonzero $=17,310.8$
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 V20438-V20441; V20442 contains only the wife's/"wife's" total asset portion.

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

```
V20440 'ASSET PT MKT GARDN 91 ' TLOC= 310- 314
    1 9 9 2 ~ H e a d ' s ~ a n d ~ W i f e ' s / " W i f e ' s " ~ A s s e t ~ P o r t i o n ~ o f ~ F a r m i n g ~ o r ~ M a r k e t
    Gardening in 1991 (Question G19:b)
    % nonzero = 0.7
    mean nonzero, including negative values = 4,390.8
    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 V20433 for Heads, at V20436
    for Wives/"Wives." See V20433 for labor-asset split rules.
    -9999. Loss of $9,999 or more
    00000. None
    99999. $99,999 or more
V20441 'ASSET PT ROOMERS 91 ' TLOC= 315- 319
    1992 Head's and Wife's/"Wife's" Asset Portion of Income from Roomers
    and Boarders in 1991 (Question G19:c)
    % nonzero = 0.0
    mean nonzero, including negative values = 707.6
    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 V20434 for Heads, at V20436
    for Wives/"Wives." See V20434 for labor-asset split rules.
                    -9999. Loss of $9,999 or more
                    00000. None
                    99999. $99,999 or more
V20442 'WF PT ASSET INCOME 91 ' TLOC= 320- 325
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114 - RAW DATA
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    Wife's/"Wife's" Share of Assets in V20438-V20441
    \(\%\) nonzero \(=2.7\)
    mean nonzero, including negative values \(=6,666.8\)
    The data coded here represent the Wife's/"Wife's" asset portion from
    V20439-V20440 (questions G5, G11, G19b, G19c and G52) in whole dol-
    lars. If any assets from farming, business, market gardening, or
    roomers/boarders are joint with the Head, then one-half of those as-
    sets 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" (V20367=5/V20653=00); any
                        asset income in V20438-V20441 is Head's only
                    999999. \$999,999 or more
    V20443
'HD \# MO RECD RENT 91 ' TLOC= 326- $327 \quad$ MD=99
Number of Months 1992 Head Received Income from Rent in 1991 (Question
G27:a)
25 0.5 01. One month
180.3 02. Two months
140.1 03. Three months
$9 \quad 0.1 \quad 04$. Four months
160.205 . Five months
120.106 0 Six months
13 0.2 07. Seven months
10 0.1 08. Eight months
110.1 09. Nine months
$\begin{array}{lll}0.1 & 09 . & \text { Nine month } \\ 0.1 & 10 . & \text { Ten months }\end{array}$
0.1 11. Eleven months
5.4 12. Twelve months
16 0.2 99. NA; DK
9.270 92.6 00. None; "No" to G25a
V20444 'HD RENT 91 ' TLOC= 328- 333
1992 Head's Income from Rent in 1991 (Question G26:a)
\% nonzero = 7.4
mean nonzero, including negative values $=6,931.5$

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 (V20443=00)
999999. \$999,999 or more

V20445 'HD \# MO RECD INT/DIV 91 ' TLOC= 334-335 MD=99
Number of Months 1992 Head Received Income from Dividends, Interest, Trust Funds, and Royalties in 1991 (Question G27:b)


1992 Head's Income From Dividends, Interest, Trust Funds, and Royalties in 1991 (Question G26:b)
\% nonzero = 37.2
mean nonzero $=4,613.6$

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 (V20445=00)
999999. \$999,999 or more

V20447 'HD \#MO RECD ALIMONY 91 ' TLOC= 342-343 MD=99
Number of Months 1992 Head Received Alimony in 1991 (Question G46:c)

1. One month
30.1 02. Two months
```
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```

```
    3 0.0 03. Three months
        04. Four months
        0.1 05. Five months
        06. Six months
        07. Seven months
        08. Eight months
        0.0 09. Nine months
        0.0 10. Ten months
        11. Eleven months
        0.3 12. Twelve months
        0.0 99. NA; DK
    9,794 99.5 00. None; "No" to G44c
V20448 'ALIMONY Y HEAD 91 ' TLOC= 344- 349
    1 9 9 2 ~ H e a d ' s ~ A l i m o n y ~ i n ~ 1 9 9 1 ~ ( Q u e s t i o n ~ G 4 5 : c )
    % nonzero = 0.5
    mean nonzero = 7,499.0
    The values for this variable in the range 000001-999998 represent
    alimony income in whole dollars; all missing data were assigned.
                            000000. Inap.: none (V20447=00)
            999999. $999,999 or more
V20449 'WF 91 OTHER ASSET Y ' TLOC= 350- 355
    1992 Wife's/"Wife's" Other Income from Assets in 1991 (Including rent,
    interest, dividends, alimony, trust funds, and royalties.)
    % nonzero = 3.7
    mean nonzero, including negative values = 4,051.4
    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. The amount coded here ex-
    cludes 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 V20438, V20439,
    V20440, and V20441, and the Wife's/"Wife's" portion is totaled in
    V20442.
            -99999. Loss of $99,999 or more
            000000. Inap.: none; wife/"wife" had no income from as-
                        sets; no wife/"wife" (V20367=5/V20653=00)
                    999999. $999,999 or more
V20450 'ACC H+W 91 ASSET Y ' TLOC= 356
```

Accuracy of V20438 through V20449 (Asset income of 1992 head and wife/ "wife" in 1991)

9,592 96.5 0. Inap.: no assignment; head and wife/"wife" had no asset income (V20438-V20449=0)
52 0.9 1. Minor assignment 185 2.6 2. Major assignment

```
V20451 'H+W 91 TAXABLE Y ' TLOC= 357- 363
    1 9 9 1 ~ T o t a l ~ T a x a b l e ~ I n c o m e ~ o f ~ 1 9 9 2 ~ H e a d ~ a n d ~ W i f e / " W i f e " '
    % nonzero = 87.6
    mean nonzero, including negative values = 35,688.5
    The range of values for this variable is -999999 through 9999999.
    These values represent the sum of V20427 through V20429, V20431
    through V20434, V20436, V20438 through V20441, V20444, V20446, V20448,
    and V20449.
            -999999. Loss of taxable income of $999,999 or more
            0000000. Inap.: none; no taxable income (V20427-V20429,
                                    V20431-V20434, V20436, V20438-V20441, V20444,
                                    V20446, V20448, and V20449=0)
                    9999999. $9,999,999 or more
V20452 'H+W 91 SUPP OTR NONFU ' TLOC= 364- 368 MD=99999
    Contributions Made by 1992 Head and Wife/"Wife" toward the Support of
    Persons Outside the FU (Questions G116 and G122)
    % nonzero = 13.6
    mean nonzero, excluding missing data = 4,374.4
    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
V20453 'H+W CHLD SUPPORT PAID 91' TLOC= 369- 373 MD=99999
    1992 Head's and Wife's/"Wife's" Child Support Paid in 1991 (G116 and
    G122)
    % nonzero = 3.8
    mean nonzero, excluding missing data = 4,432.5
```

```
118 - RAW DATA
```

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

```
V20454 'H+W ALIMONY PAID 91 ' TLOC= 374- 378 MD=99999
```

    1992 Head's and Wife's/"Wife's" Alimony Paid in 1991 (G116 and G122)
    \% nonzero = 0.4
mean nonzero, excluding missing data $=$ 5,266.7
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
V20455 'XTRA XMPTS FOR BLIND ' TLOC= 379
Extra Exemptions for Blindness or Age for Head's/Wife's/"Wife's"
Federal Income Taxes
\% nonzero = 21.7
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 cal-
culation of tax liability. See Section I, Part 5 for details on our
tax calculations and programs.

| 1,137 | 15.0 | 1. | One exemption |
| ---: | ---: | :--- | :--- |
| 422 | 6.6 | 2. | Two exemptions |
| 7 | 0.1 | 3. | Three exemptions |
|  |  | 4. | Four exemptions |

    8,263 78.3 0. Neither Head nor Wife/"Wife" is blind or age 65 or
                            older
    V20456 'H+W TOTAL 91 EXEMPTION ' TLOC= 380-381
Total Exemptions of 1992 Head and Wife/"Wife" for 1991 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.


```
    0.0 01. One month
    0.0 02. Two months
    0.0 03. Three months
    0.1 04. Four months
    0.0 05. Five months
    0.1 06. Six months
    0.0 07. Seven months
    0.0 08. Eight months
    0.0 09. Nine months
    0.0 10. Ten months
    0.0 11. Eleven months
    2.1 12. Twelve months
    0.1 99. NA; DK
    9,406 97.6 00. None; "No" to G28b
V20462 'HD 91 SSI ' TLOC= 392- 396
    Amount of Supplemental Security Income Received in 1991 by 1992 Head
    (Question G29:b)
    % nonzero = 2.4
    mean nonzero = 3,064.5
    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 (V20461=00)
                            99999. $99,999 or more
V20463 'HD 91 OTR WELFARE ' TLOC= 397- 401
    Amount of Other Welfare Payments Received in 1991 by 1992 Head (Ques-
    tion G29:c)
    % nonzero = 0.6
    mean nonzero = 2,627.3
    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
V20464 'HD #MO RECD SOC SEC 91 ' TLOC= 402- 403 MD=99
    Number of Months 1992 Head Received Social Security in 1991 (Question
    G35)
        15 0.2 01. One month
```

```
            0.1 03. Three months
            0.2 04. Four months
            0.1 05. Five months
            0.1 06. Six months
            0.2 07. Seven months
            0.1 08. Eight months
            0.0 09. Nine months
            0.1 10. Ten months
            0.1 11. Eleven months
            1,768 24.1 12. Twelve months
            14 0.1 99. NA; DK
    7,936
            74.5 00. None; "No" to G31
V20465 'HD 91 SOCIAL SECURITY ' TLOC= 404- 408
    Amount of Social Security Payments Received in 1991 by 1992 Head
        (Question G34)
        % nonzero = 25.5
        mean nonzero = 7,137.0
        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 (V20464=00)
                    99999. $99,999 or more
V20466 'HD TYPE SOC SEC 91 ' TLOC= 409 MD=9
        G33. Was that disability, retirement, survivor's benefits, or what?-
                HEAD
        300 2.5 1. Disability
        1,153 17.2 2. Retirement
        304 4.4 3. Survivor's benefits; dependent of deceased recipient
        88 0.8 4. Any combination of codes 1-3 and 5-7
        15 0.2 5. Dependent of disabled recipient
        0.0 6. Dependent of retired recipient
                            7. Other
        0.0 8. DK
        26 0.4 9. NA
    7,936 74.5 0. Inap.: received no Social Security (V20464=00)
V20467 'HD #MO REC VA PENSION 91' TLOC= 410- 411 MD=99
    Number of Months 1992 Head Received Pension(s) from the Veterans Ad-
    ministration in 1991 (Question G39)
```

```
    0.3 01. One month
    0.0 02. Two months
    0.0 03. Three months
    0.0 04. Four months
    0.0 05. Five months
    0.0 06. Six months
    07. Seven months
    0.0 08. Eight months
    0.0 09. Nine months
        10. Ten months
        11. Eleven months
        230 2.7 12. Twelve months
    1 0.0 99. NA; DK
    9,569 96.8 00. None; "No" to G37
V20468 'HD 91 VA PENSION ' TLOC= 412- 416
    Amount of Veterans Administration Pension Payments Received in 1991 by
    1992 Head (Question G38)
    % nonzero = 3.2
    mean nonzero = 4,653.0
    The values for this variable in the range 00001-99998 represent the
    Veterans Administration pension income in whole dollars; all missing
    data were assigned.
```

                            00000. Inap.: none (V20467=00)
                            99999. \(\$ 99,999\) or more
    V20469 'HD \#MO RECD OTR RET 91 ' TLOC= 417-418 MD=99
Number of Months 1992 Head Received Other Retirement Pensions and An-
nuities in 1991 (Question G42)

| 57 | 0.7 | 01. | One month |
| ---: | ---: | :--- | :--- |
| 8 | 0.1 | 02. | Two months |
| 4 | 0.1 | 03. | Three months |
| 11 | 0.2 | 04. | Four months |
| 3 | 0.0 | 05. | Five months |
| 8 | 0.1 | 06. | Six months |
| 7 | 0.1 | 07. | Seven months |
| 1 | 0.0 | 08. | Eight months |
| 2 | 0.0 | 09. | Nine months |
| 4 | 0.1 | 10. | Ten months |
| 1 | 0.0 | 11. | Eleven months |
| 684 | 12.2 | 12. | Twelve months |
| 9 | 0.1 | 99. | NA; DK |
| 9,030 | 86.1 | 00. | None; "No" to G40 |

```
V20470 'HD OTHER RETIREMENT 91 ' TLOC= 419- 423
```

    Amount of 1992 Head's Other Retirement, Pensions and Annuities
    Received in 1991 (Question G41)
    \% nonzero = 13.9
    mean nonzero \(=9,832.1\)
    The values for this variable in the range \(00001-99998\) represent the
    retirement, pension, and annuity income in whole dollars; all missing
    data were assigned.
        00000. Inap.: none (V20469=00)
            99999. \$99,999 or more
    V20471 'HD \# OTR PENS RCD 91 ' TLOC= 424 MD=9
G43. How many of these other pensions (not including Veterans Ad-
ministration pensions) did you get?-HEAD
$694 \quad 12.0 \quad$ 1. One pension
75 1.4 2. Two pensions
110.2 3. Three pensions
10.0 4. Four pensions
3 0.1 5. Five pensions
6. Six pensions
7. Seven pensions
8. Eight pensions or more
15 0.2 9. NA; DK
9,030 86.1 0. Inap.: none (V20469=00)
V20472 'HD 91 UNEMP COMP ' TLOC= 425- 429
Amount of 1992 Head's Unemployment Pay, including Strike Benefits,
Received in 1991 (Question G45:a)
\% nonzero = 5.5
mean nonzero $=2,375.7$
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
V20473 'HD 91 WORKERS COMP ' TLOC= 430-434
Amount of 1992 Head's Worker's Compensation Received in 1991 (Question
G45: b)
\% nonzero = 1.6
mean nonzero $=4,838.0$
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
V20474 'HD \#MO REC CHILD SUPP 91' TLOC= 435-436 MD=99
Number of Months 1992 Head Received Child Support in 1991 (Question
G46:d)
$7 \quad 0.1 \quad 01$. One month
10 0.1 02. Two months
0.0 03. Three months
0.104 . Four months
0.0 05. Five months
0.1 06. Six months
0.1 07. Seven months
0.1 08. Eight months
0.1 09. Nine months
0.1 10. Ten months
0.0 11. Eleven months
2.5 12. Twelve months
14 0.1 99. NA; DK
9,537 96.6 00. None; "No" to G44d
V20475 'HD 91 CHILD SUPPORT ' TLOC= 437-441
Amount of Child Support Received in 1991 by 1992 Head (Question G45:d)
\% nonzero = 3.4
mean nonzero $=3,252.1$
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 (V20474=00)
99999. \$99,999 or more
V20476 'HD \#MO REC HLP FR REL 91' TLOC= 442- 443 MD=99
Number of Months 1992 Head Received Help from Relatives in 1991 (Ques-
tion G46:e)
155 1.6 01. One month

```
            0.4 02. Two months
            0.1 03. Three months
            0.1 04. Four months
            0.1 05. Five months
            0.1 06. Six months
            0.1 07. Seven months
            0.0 08. Eight months
            0.0 09. Nine months
            0.0 10. Ten months
            0.0 11. Eleven months
            2.4 12. Twelve months
            1.2 99. NA; DK
            9,178
            93.8 00. None; "No" to G44e
V20477 'HD 91 HELP FROM RELS ' TLOC= 444- 448
            Amount of Help Received from Relatives by 1992 Head during 1991 (Ques-
            tion G45:e)
                % nonzero = 6.2
                mean nonzero = 2,167.5
                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 (V20476=00)
                    99999. $99,999 or more
V20478 'HD #MO REC OTR TRAN Y 91' TLOC= 449- 450 MD=99
    Number of Months 1992 Head Received Other Transfer Income in 1991
    (Question G46:f)
    50 0.6 01. One month
    17 0.2 02. Two months
            0.1 03. Three months
            0.1 04. Four months
            0.0 05. Five months
            0.0 06. Six months
            0.0 07. Seven months
            0.0 08. Eight months
            0.1 09. Nine months
            0.0 10. Ten months
            0.0 11. Eleven months
            0.6 12. Twelve months
            458 4.1 99. NA; DK
    9,214 94.1 00. None; "No" to G44f
```

    Amount of 1992 Head's Other Transfer Income Received in 1991 (Ques-
    tions G44:f and G48)
    \% nonzero = 5.9
    mean nonzero \(=1,917.1\)
    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 (V20478=00)
    99999. \$99,999 or more
    V20480 'WF 91 ADC/AFDC ' TLOC= 456-460
Amount of ADC/AFDC Received in 1991 by 1992 Wife/"Wife" (Question G61)
\% nonzero = 0.2
mean nonzero $=3,290.0$
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" (V20367=5/V20653=00)
99999. \$99,999 or more
V20481 'ACC WF 91 ADC/AFDC ' TLOC= 461
Accuracy of V20480 (Amount of Wife's/"Wife's" ADC/AFDC in 1991)
9,828 100.0 0. Inap.: no assignment; received no ADC/AFDC
(V20480=00000); no wife/"wife" (V20367=5/V20653=00)
1. Minor assignment
10.0 2. Major assignment
V20482 'WF \# MO RECEIVE SSI 91 ' TLOC= 462-463 MD=99
Number of Months 1992 Wife/"Wife" Received Supplemental Security In-
come (SSI) in 1991 (Question G62)
10.0 01. One month
02. Two months
30.0 03. Three months
04. Four months
05. Five months
10.0 06. Six months
07. Seven months
08. Eight months
10.0 09. Nine months
10. Ten months




```
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    % nonzero = 2.0
    mean nonzero = 6,079.7
    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.
        99999. $99,999 or more
                            00000. Inap.: no wife/"wife" (V20367=5/V20653=00); no
                            other retirement (V20490=00)
V20492 'WF 91 UNEMP COMP ' TLOC= 496- 500
    Amount of 1992 Wife's/"Wife's" Unemployment Pay, including Strike
    Benefits, Received in 1991 (Question G54)
    % nonzero = 1.6
    mean nonzero = 1,852.7
    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" (V20367=5/
    V20653=00)
V20493 'WF 91 WORKERS COMP ' TLOC= 501- 505
    Amount of 1992 Wife's/"Wife's" Workers' Compensation Received in 1991
    (Question G57)
    % nonzero = 0.6
    mean nonzero = 3,409.0
    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" (V20367=5/
    V20653=00)
V20494 'WF #MO REC CHILD SUPP 91' TLOC= 506- 507 MD=99
    Number of Months 1992 Wife/"Wife" Received Child Support in 1991
    (Question G62)
    2 0.0 01. One month
    02. Two months
    10.0 03. Three months
    3 0.0 04. Four months
```

```
                        0.1 05. Five months
                        0.0 06. Six months
        0.0 07. Seven months
        0.0 08. Eight months
        0.0 09. Nine months
        0.0 10. Ten months
        0.0 11. Eleven months
        1.2 12. Twelve months
        5 0.0 99. NA; DK
    9,671
        98.
        00. Inap.: none; no wife/"wife" (V20367=5/V20653=00)
V20495 'WF 91 CHILD SUPPORT ' TLOC= 508- 512
    Amount of Child Support Received in 1991 by 1992 Wife/"Wife" (Question
        G61)
        % nonzero = 1.5
        mean nonzero = 3,022.8
        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
```

99999. \$99,999 or more
100000. Inap.: no wife/"wife" (V20367=5/V20653=00);
100001. Inap.: no wife/"wife" (V20367=5/V20653=00);
received no child support (V20494=00)
received no child support (V20494=00)
V20496 'WF \#MO REC HLP FR REL 91' TLOC= 513- 514 MD=99
Number of Months 1992 Wife/"Wife" Received Help from Relatives in 1991
(Question G62)
0.0 01. One month
10.0 02. Two months
1 0.0 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
0.0 12. Twelve months
0.0 99. NA; DK
9,817 99.9 00. Inap.: none; no wife/"wife" (V20367=5/V20653=00)
V20497 'WF 91 HELP FROM RELS ' TLOC= 515- 519
```

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Amount of Help Received From Relatives by 1992 Wife/"Wife" during 1991 (Question G61)
\% nonzero = 0.1
mean nonzero \(=1,645.1\)
The values for this variable in the range \(00001-99998\) represent the amount of financial help received from relatives in whole dollars; all missing data were assigned.
99999. \$99,999 or more
00000. Inap.: no wife/"wife" (V20367=5/V20653=00);
received no help from relatives (V20496=00)
V20498 'WF \#MO REC OTR TRAN Y 91' TLOC= 520-521 MD=99
Number of Months 1992 Wife/"Wife" Received Other Transfer Income in 1991 (Question G62)
130.1 01. One month
120.1 02. Two months
120.1 03. Three months
40.0 04. Four months
\(5 \quad 0.0 \quad 05\). Five months
\(10.0 \quad 06\). Six months
20.0 07. Seven months
30.0 08. Eight months
09. Nine months
10. Ten months
10.0 11. Eleven months

17 0.2 12. Twelve months
90.1 99. NA; DK

9,750 99.3 00. Inap.: none; no wife/"wife" (V20367=5/V20653=00)
V20499 'WF 91 OTHER TRANSFER Y ' TLOC= 522- 526
Amount of 1992 Wife's/"Wife's" Other Transfer Income Received in 1991 (Question G61)
\(\%\) nonzero \(=0.7\)
mean nonzero \(=3,868.2\)
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" (V20367=5/V20653=00); no other transfers (V20498=00)
99999. \$99,999 or more

V20500 'ACC H+W 91 TRANS EXC ADC' TLOC= 527
```

    Accuracy of V20475, V20477, V20479, V20480, V20483, V20484, V20486,
    V20489, V20491-V20493, V20495, V20497, and V20499 (Transfer income of
    1992 Head and Wife/"Wife" received in 1991, excluding ADC/AFDC)
    9,582 97.6 0. Inap.: no assignment; no transfer income (V20461-
    V20499=0)
    5 4 ~ 0 . 7 ~ 1 . ~ M i n o r ~ a s s i g n m e n t
    193 1.7 2. Major assignment
    V20501 'H+W 91 TOT TRANSFER Y ' TLOC= 528- 532
Total Transfer Income of 1992 Head and Wife/"Wife" Received in 1991
% nonzero = 53.1
mean nonzero = 8,886.7
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 V20459, V20462, V20463, V20465, V20468, V20470, V20472,
V20473, V20475, V20477, V20479, V20480, V20483, V20484, V20486,
V20489, V20491-V20493, V20495, V20497, and V20499. All missing data
were assigned.
00000. None (V20459, V20462, V20463, V20465, V20468,
V20470, V20472, V20473, V20475, V20477, V20479,
V20480, V20483, V20484, V20486, V20489, V20491-
V20493, V20495, V20497, and V20499=0)
99999. \$99,999 or more
V20502 'H+W RECD ADC/AFDC JAN 91' TLOC= 533 MD=9
Whether 1992 Head or Wife/"Wife" Received ADC/AFDC in January 1991
(Question G30:a)
394 2.3 1. Received ADC/AFDC in January
7 0.0 9. NA; DK
9,428 97.7 0. Inap.: did not receive ADC/AFDC at all this month;
received no ADC/AFDC during 1991 (V20459=00000 and
V20480=00000)
V20503 'H+W RECD ADC/AFDC FEB 91' TLOC= 534 MD=9
Whether 1992 Head or Wife/"Wife" Received ADC/AFDC in February 1991
(Question G30:a)
397 2.3 1. Received ADC/AFDC in February
7 0.0 9. NA; DK

```

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Whether 1992 Head or Wife/"Wife" Received ADC/AFDC in June 1991 (Question G30:a)
\(7 \quad 0.0\) 9. NA; DK




    Whether 1992 Head or Wife/"Wife" Received Other Welfare in October
    1991 (Question G30:c)
    130.0 9. NA; DK

\begin{tabular}{|c|c|c|}
\hline 9,58 & 97.8 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20528 & 'HD REC UNEMP & COMP MAR 91' TLOC \(=559\) MD=9 \\
\hline & her 1992 Head stion G46:a) & Received Unemployment Compensation in March 1991 \\
\hline 20 & 1.8 & Received unemployment compensation in March \\
\hline 3 & 0.39 & NA; DK \\
\hline 9,59 & 97.90 . & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20529 & 'HD REC UNEMP & COMP APR 91' TLOC \(=560 \quad \mathrm{MD}=9\) \\
\hline & her 1992 Head stion G46:a) & Received Unemployment Compensation in April 1991 \\
\hline 19 & 1.8 & Received unemployment compensation in April \\
\hline & 0.39 & NA; DK \\
\hline 9,60 & 98.0 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20530 & 'HD REC UNEMP & COMP MAY 91' TLOC \(=561 \quad \mathrm{MD}=9\) \\
\hline & her 1992 Head stion G46:a) & Received Unemployment Compensation in May 1991 \\
\hline 17 & 1.6 & Received unemployment compensation in May \\
\hline & 0.3 9. & NA; DK \\
\hline 9,62 & 98.10 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20531 & 'HD REC UNEMP & COMP JUN 91' TLOC \(=562 \quad \mathrm{MD}=9\) \\
\hline & her 1992 Head stion G46:a) & Received Unemployment Compensation in June 1991 \\
\hline 17 & 1.61 & Received unemployment compensation in June \\
\hline & 0.39 . & NA; DK \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline 9,62 & 98.1 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20532 & 'HD REC UNEMP & COMP JUL 91' TLOC \(=563\) MD=9 \\
\hline & her 1992 Head stion G46:a) & Received Unemployment Compensation in July 1991 \\
\hline 15 & 1.4 & Received unemployment compensation in July \\
\hline & 0.39 & NA; DK \\
\hline 9,63 & 98.40 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20533 & 'HD REC UNEMP & COMP AUG 91' TLOC \(=564 \quad \mathrm{MD}=9\) \\
\hline & her 1992 Head stion G46:a) & Received Unemployment Compensation in August 1991 \\
\hline 14 & 1.1 & Received unemployment compensation in August \\
\hline & 0.39 & NA; DK \\
\hline 9,65 & 98.60 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20534 & 'HD REC UNEMP & COMP SEP 91' TLOC \(=565 \quad \mathrm{MD}=9\) \\
\hline & her 1992 Head stion G46:a) & Received Unemployment Compensation in September 1991 \\
\hline 13 & 1.11 & Received unemployment compensation in September \\
\hline & 0.3 9. & NA; DK \\
\hline 9,65 & 98.60 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20535 & 'HD REC UNEMP & COMP OCT 91' TLOC \(=566\) MD=9 \\
\hline & her 1992 Head stion G46:a) & Received Unemployment Compensation in October 1991 \\
\hline 14 & 1.2 1. & Received unemployment compensation in October \\
\hline & 0.39. & NA; DK \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline 9,65 & 98.5 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20536 & 'HD REC UNEMP & COMP NOV 91' TLOC \(=567 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{2}{|r|}{Whether 1992 Head (Question G46:a)} & Received Unemployment Compensation in November 1991 \\
\hline 19 & 1.8 & Received unemployment compensation in November \\
\hline & 0.3 & NA; DK \\
\hline 9,59 & 97.90 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20537 & 'HD REC UNEMP & COMP DEC 91' TLOC \(=568\) MD=9 \\
\hline \multicolumn{2}{|r|}{Whether 1992 Head (Question G46:a)} & Received Unemployment Compensation in December 1991 \\
\hline 24 & 2.2 & Received unemployment compensation in December \\
\hline & 0.39 & NA; DK \\
\hline 9,54 & 97.5 0 & Inap.: did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20472=00000) \\
\hline V20538 & 'WF REC UNEMP & COMP JAN 91' TLOC \(=569\) MD=9 \\
\hline \multicolumn{2}{|r|}{Whether 1992 Wife/ 1991 (Question G55} & "Wife" Received Unemployment Compensation in January 5) \\
\hline \multirow[t]{2}{*}{} & 0.4 & Received unemployment compensation in January \\
\hline & 0.19 & NA; DK \\
\hline 9,75 & 99.5 & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20492=00000) \\
\hline V20539 & 'WF REC UNEMP & COMP FEB 91' TLOC \(=570 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Unemployment Compensation in February 1991 (Question G55)} \\
\hline \multirow[t]{2}{*}{} & 0.41. & Received unemployment compensation in February \\
\hline & 0.19. & NA; DK \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline 9,752 & 99.50. & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20492=00000) \\
\hline V20540 & 'WF REC UNEMP & COMP MAR 91' TLOC \(=571 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Unemployment Compensation in March 1991 (Question G55)} \\
\hline 62 & 0.5 & Received unemployment compensation in March \\
\hline 13 & 0.1 & NA; DK \\
\hline 9,754 & 99.5 & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20492=00000) \\
\hline V20541 & 'WF REC UNEMP & COMP APR 91' TLOC \(=572 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Unemployment Compensation in April 1991 (Question G55)} \\
\hline 58 & 0.4 & Received unemployment compensation in April \\
\hline 13 & 0.1 & NA; DK \\
\hline 9,758 & 99.5 & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20492=00000) \\
\hline V20542 & 'WF REC UNEMP & COMP MAY 91' TLOC \(=573 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Unemployment Compensation in May 1991 (Question G55)} \\
\hline 55 & 0.5 & Received unemployment compensation in May \\
\hline 13 & 0.1 & NA; DK \\
\hline 9,761 & 99.5 & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive unemployment compensation this month; did not receive unemployment compensation in 1991 (V20492=00000) \\
\hline V20543 & 'WF REC UNEMP & COMP JUN 91' TLOC \(=574 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Unemployment Compensation in June 1991 (Question G55)} \\
\hline 55 & 0.51. & Received unemployment compensation in June \\
\hline
\end{tabular}


Whether 1992 Wife/"Wife" Received Unemployment Compensation in October 1991 (Question G55)

\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{74} & 0.71. & \multicolumn{4}{|l|}{Received worker's compensation in February} \\
\hline 6 & & 0.09. & NA; DK & & & \\
\hline 9,749 & & 99.3 0. & Inap.: did not recei month; did not recei (V20473=00000) & \[
\begin{aligned}
& \text { work } \\
& \text { work }
\end{aligned}
\] & \begin{tabular}{l}
's compensation \\
's compensation
\end{tabular} & \begin{tabular}{l}
this \\
in 1991
\end{tabular} \\
\hline V20552 & 'HD & REC WORKR & COMP MAR 91' TLOC= & 583 & \(\mathrm{MD}=9\) & \\
\hline \multicolumn{7}{|r|}{Whether 1992 Head Received Worker's Compensation in March 1991 (Question G46:b)} \\
\hline 79 & & 0.71. & \multicolumn{4}{|l|}{Received worker's compensation in March} \\
\hline 6 & & 0.09. & NA; DK & & & \\
\hline 9,744 & & 99.3 0. & Inap.: did not recei month; did not recei (V20473=00000) & \[
\begin{aligned}
& \text { work } \\
& \text { work }
\end{aligned}
\] & \begin{tabular}{l}
's compensation \\
's compensation
\end{tabular} & \begin{tabular}{l}
this \\
in 1991
\end{tabular} \\
\hline V20553 & 'HD & REC WORKR & COMP APR 91' TLOC= & 584 & \(\mathrm{MD}=9\) & \\
\hline \multicolumn{7}{|r|}{Whether 1992 Head Received Worker's Compensation in April 1991 (Ques-
tion G46:b)} \\
\hline 81 & & 0.71. & \multicolumn{4}{|l|}{Received worker's compensation in April} \\
\hline 6 & & 0.09 & \multicolumn{4}{|l|}{NA; DK} \\
\hline 9,742 & & 99.2 0. & Inap.: did not recei month; did not recei (V20473=00000) & \[
\begin{aligned}
& \text { work } \\
& \text { work }
\end{aligned}
\] & \begin{tabular}{l}
's compensation \\
's compensation
\end{tabular} & \begin{tabular}{l}
this \\
in 1991
\end{tabular} \\
\hline V20554 & 'HD & REC WORKR & COMP MAY 91' TLOC= & 585 & \(\mathrm{MD}=9\) & \\
\hline \multicolumn{2}{|r|}{Whether
G46:b)} & \[
1992 \text { Head }
\] & \multicolumn{4}{|l|}{Received Worker's Compensation in May 1991 (Question} \\
\hline 82 & & 0.7 & \multicolumn{4}{|l|}{Received worker's compensation in May} \\
\hline 6 & & 0.09. & \multicolumn{4}{|l|}{NA; DK} \\
\hline 9,741 & & 99.30. & Inap.: did not recei month; did not recei (V20473=00000) & work
work & \begin{tabular}{l}
's compensation \\
's compensation
\end{tabular} & \begin{tabular}{l}
this \\
in 1991
\end{tabular} \\
\hline V20555 & 'HD & REC WORKR & COMP JUN 91' TLOC= & 586 & \multicolumn{2}{|l|}{\(\mathrm{MD}=9\)} \\
\hline \multicolumn{3}{|r|}{Whether 1992 Head tion G46:b)} & \multicolumn{4}{|l|}{Received Worker's Compensation in June 1991 (Ques-} \\
\hline 82 & & 0.71. & \multicolumn{4}{|l|}{Received worker's compensation in June} \\
\hline
\end{tabular}
```

            0.0 9. NA; DK
    9,741
            99.2
            0. Inap.: did not receive worker's compensation this
                                month; did not receive worker's compensation in 1991
                                (V20473=00000)
    V20556 'HD REC WORKR COMP JUL 91' TLOC= 587 MD=9
Whether 1992 Head Received Worker's Compensation in July 1991 (Ques-
tion G46:b)
77 0.6 1. Received worker's compensation in July
6 0.0 9. NA; DK
9,746
99.4 0. Inap.: did not receive worker's compensation this
month; did not receive worker's compensation in 1991
(V20473=00000)
V20557 'HD REC WORKR COMP AUG 91' TLOC= 588 MD=9
Whether 1992 Head Received Worker's Compensation in August 1991 (Ques-
tion G46:b)
78 0.6 1. Received worker's compensation in August
6 0.0 9. NA; DK
9,745 99.4 0. Inap.: did not receive worker's compensation this
month; did not receive worker's compensation in 1991
(V20473=00000)
V20558 'HD REC WORKR COMP SEP 91' TLOC= 589 MD=9
Whether 1992 Head Received Worker's Compensation in September 1991
(Question G46:b)
79 0.7 1. Received worker's compensation in September
6 0.0 9. NA; DK
9,744 99.3 0. Inap.: did not receive worker's compensation this
month; did not receive worker's compensation in 1991
(V20473=00000)
V20559 'HD REC WORKR COMP OCT 91' TLOC= 590 MD=9
Whether 1992 Head Received Worker's Compensation in October 1991
(Question G46:b)
81 0.7 1. Received worker's compensation in October
6 0.0 9. NA; DK

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\begin{tabular}{|c|c|c|}
\hline 9,806 & 99.70. & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive worker's compensation this month; did not receive worker's compensation in 1991 (V20493=00000) \\
\hline V20568 & 'WF REC WORKR & COMP JUL 91' TLOC \(=599\) MD=9 \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Worker's Compensation in July 1991 (Question G58)} \\
\hline \multirow[t]{2}{*}{25} & 0.31. & Received worker's compensation in July \\
\hline & 9 & NA; DK \\
\hline 9,804 & 99.7 & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive worker's compensation this month; did not receive worker's compensation in 1991 (V20493=00000) \\
\hline V20569 & 'WF REC WORKR & COMP AUG 91' TLOC \(=600 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Worker's Compensation in August 1991 (Question G58)} \\
\hline 28 & 0.31 & Received worker's compensation in August \\
\hline 1 & 0.09. & NA; DK \\
\hline 9,800 & 99.7 & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive worker's compensation this month; did not receive worker's compensation in 1991 (V20493=00000) \\
\hline V20570 & 'WF REC WORKR & COMP SEP 91' TLOC \(=601 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Worker's Compensation in September 1991 (Question G58)} \\
\hline \multirow[t]{2}{*}{25} & 0.3 & Received worker's compensation in September \\
\hline & 9. & NA; DK \\
\hline 9,804 & 99.7 & Inap.: no wife/"wife" (V20367=5/V20653=00); did not receive worker's compensation this month; did not receive worker's compensation in 1991 (V20493=00000) \\
\hline V20571 & 'WF REC WORKR & COMP OCT 91' TLOC \(=602 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{3}{|r|}{Whether 1992 Wife/"Wife" Received Worker's Compensation in October 1991 (Question G58)} \\
\hline 20 & 0.21. & Received worker's compensation in October \\
\hline 1 & 0.09. & NA; DK \\
\hline
\end{tabular}
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    9,808 99.7 0. Inap.: no wife/"wife" (V20367=5/V20653=00); did not
    receive worker's compensation this month; did not
    receive worker's compensation in 1991 (V20493=00000)
    V20572 'WF REC WORKR COMP NOV 91' TLOC= 603 MD=9
Whether 1992 Wife/"Wife" Received Worker's Compensation in November
1991 (Question G58)
21 0.3 1. Received worker's compensation in November
10.0 9. NA; DK
9,807 99.7 0. Inap.: no wife/"wife" (V20367=5/V20653=00); did not
receive worker's compensation this month; did not
receive worker's compensation in 1991 (V20493=00000)
V20573 'WF REC WORKR COMP DEC 91' TLOC= 604 MD=9
Whether 1992 Wife/"Wife" Received Worker's Compensation in December
1991 (Question G58)
23 0.3 1. Received worker's compensation in December
1 0.0 9. NA; DK
9,805 99.7 0. Inap.: no wife/"wife" (V20367=5/V20653=00); did not
receive worker's compensation this month; did not
receive worker's compensation in 1991 (V20493=00000)
V20574 'OFUM REC TXBL Y 91? ' TLOC= 605
Did any Other FU Member receive taxable income?
2,232 22.0 1. Yes
7,597 78.0 5. No
V20575 'SEQ\# 1ST OFUM W TXBL Y ' TLOC= 606- 607
1 9 9 2 Sequence Number of First Other FU Member With Taxable Income
The actual 1992 sequence number (V30734) of the individual who pro-
duced 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
(V20574=5)
V20576 'P PRORAT TXBL Y 1ST OFUM' TLOC= 608- 609
Percentage Prorated Taxable Income of First Other FU Member
% nonzero = 4.0

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mean nonzero \(=53.2\)
Incomes for part-year family unit members are coded based on the portion of annual income earned and the amount of time these persons were living in the family during 1991. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V20577) by the percent proration (V20576).
00. Inap.: income is not prorated; no Other FU Member with taxable income (V20574=5)

V20577 'TXBL Y 1ST XTRA EARNER ' TLOC= 610-615
Taxable Income in 1991 of First Other FU Member (and Spouse)
\% nonzero \(=22.0\)
mean nonzero, including negative values = 11,334.4
If the 1991 Head or Wife/"Wife" moved out or died by 1992 (see V20579 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 (V20574=5)
999999. \$999,999 or more

V20578 '\# EXEMP 1ST XTRA EARNER ' TLOC= 616-617
Number of Exemptions for 1991 Tax Year--First Other FU Member
\% nonzero \(=13.7\)
mean nonzero \(=1.3\)
The values for this variable represent the actual number of exemptions allowed the First Other FU Member for 1991 taxes.
00. Inap.: 1991 Head or Wife/"Wife" died since last interview or 1991 Head or Wife/"Wife" moved out between January 1992 and the time of the 1992 interview; no Other FU Member with taxable income (V20574=5)

V20579 'TAX TABLE 1ST XTRA EARNR' TLOC= 618
Tax Table Used for 1991 Tax Year--First Other FU Member
1,733 17.0 1. Single and was in FU for all of 1991
910.5 2. Married and was in FU for all of 1991
```

            0.2 3. Head of Household and was in FU for all of }199
            1.0 5. 1991 Head, Wife/"Wife" or Husband died since last
        interview; 1991 Head, Wife/"Wife" or Husband moved
                                out between January 1992 and the time of the 1992
                                interview
            288 3.0 6. Single and was in FU only part of }199
            0.2 7. Married and was in FU only part of }199
            0.2 8. Head of Household and was in FU only part of }199
            0.0 9. Other
            7,596 78.0 0. Inap.: no Other FU Member with taxable income
            (V20574=5)
    V20580 'SEQ\# 2ND OFUM W TXBL Y ' TLOC= 619- 620
1 9 9 2 Sequence Number of Second Other FU Member With Taxable Income
The actual 1992 sequence number (V30734) of the individual who pro-
duced 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
(V20574=5); no Second Other FU Member with taxable
income
V20581 'P PRORAT TXBL Y 2ND OFUM' TLOC= 621- 622
Percentage Prorated Taxable Income of Second Other FU Member
% nonzero = 0.5
mean nonzero = 46.3
Incomes for part-year family unit members are coded based on the por-
tion of annual income earned and the amount of time these persons were
living in the family during 1991. This percent proration variable
provides a means of creating whole-year income for the individual;
simply divide the total taxable income (V20582) by the percent prora-
tion (V20581).
00. Inap.: income is not prorated; no Other FU Member
with taxable income (V20574=5); no Second Other FU
Member with taxable income (V20580=00)
V20582 'TXBL Y 2ND XTRA EARNER ' TLOC= 623- 628
Taxable Income in 1991 for Second Other FU Member
\% nonzero = 5.6
mean nonzero, including negative values $=4,983.0$
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.

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\% nonzero = 0.2
mean nonzero \(=47.3\)
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 1991. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V20587) by the percent proration (V20586).
00. Inap.: income is not prorated; no Other FU Member with taxable income (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00)

V20587 'TXBL Y 3RD XTRA EARNER ' TLOC= 636-641
Taxable Income in 1991 of Third Other FU Member
\% nonzero = 1.0
mean nonzero, including negative values \(=4,167.2\)
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 (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00)
999999. \$999,999 or more

V20588 '\# EXEMP 3RD XTRA EARNER ' TLOC= 642-643
Number of Exemptions for 1991 Tax Year--Third Other FU Member
\% nonzero = 0.3
mean nonzero \(=1.2\)

The values for this variable represent the actual number of exemptions allowed the Third Other FU Member for 1991 taxes.
00. Inap.: no Other FU Member with taxable income (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00)

V20589 'TAX TABLE 3RD XTRA EARNR' TLOC= 644
Tax Table Used for 1991 Tax Year--Third Other FU Member


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 (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00); no Fourth Other FU Member with taxable income (V20590=00)
999999. \$999,999 or more

V20593 '\# EXEMP 4TH XTRA EARNER ' TLOC= 655-656
Number of Exemptions for 1991 Tax Year--Fourth Other FU Member
\% nonzero = 0.1
mean nonzero \(=2.3\)
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 (V20574 5 ) ; no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00); no Fourth Other FU Member with taxable income (V20590=00)

V20594 'TAX TABLE 4TH XTRA EARNR' TLOC= 657
Tax Table Used for 1991 Tax Year--Fourth Other FU Member
23 0.2 1. Single and was in FU for all of 1991
2. Married and was in \(F U\) for all of 1991
3. Head of Household and was in \(F U\) for all of 1991

4 0.1 6. Single and was in \(F U\) only part of 1991
7. Married and was in FU only part of 1991
8. Head of Household and was in FU only part of 1991

9,802 99.8 0. Inap.: no Other FU Member with taxable income (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00); no Fourth Other FU Member with taxable income (V20590=00)

V20595 'SEQ\# 5TH OFUM W TXBL Y ' TLOC= 658-659
1992 Sequence Number of Fifth Other FU Member With Taxable Income

The actual 1992 sequence number (V30734) 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 (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00); no Fourth Other FU Member with taxable income (V20590=00); no Fifth Other FU Member with taxable income

V20596 'P PRORAT TXBL Y 5TH OFUM' TLOC= 660-661
Percentage Prorated Taxable Income of Fifth Other FU Member
\(\%\) nonzero \(=0.0\)
mean nonzero \(=58.0\)
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 1991. This percent proration variable provides a means of creating whole-year income for the individual; simply divide the total taxable income (V20597) by the percent proration (V20596).
00. Inap.: income is not prorated; no Other FU Member with taxable income (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00); no Fourth Other FU Member with taxable income (V20590=00); no Fifth Other FU Member with taxable income (V20595=00)

V20597 'TXBL Y 5TH XTRA EARNER ' TLOC= 662-667
Taxable Income in 1991 of Fifth Other FU Member
\(\%\) nonzero \(=0.0\)
mean nonzero, including negative values \(=10,032.2\)
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 (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00); no Fourth Other FU Member with taxable income (V20590=00); no Fifth Other FU Member with taxable income (V20595=00)
999999. \(\$ 999,999\) or more

V20598 '\# EXEMP 5TH XTRA EARNER ' TLOC= 668-669
Number of Exemptions for 1991 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 (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00); no Fourth Other FU Member with taxable income (V20590=00); no Fifth Other FU Member with taxable income (V20595=00)

V20599 'TAX TABLE 5TH XTRA EARNR' TLOC= 670
Tax Table Used for 1991 Tax Year--Fifth Other FU Member
40.0 1. Single and was in \(F U\) for all of 1991
2. Married and was in FU for all of 1991
3. Head of Household and was in FU for all of 1991
10.0 6. Single and was in FU only part of 1991
7. Married and was in FU only part of 1991
8. Head of Household and was in FU only part of 1991

9,824 100.0 0. Inap.: no Other FU Member with taxable income (V20574=5); no Second Other FU Member with taxable income (V20580=00); no Third Other FU Member with taxable income (V20585=00); no Fourth Other FU Member with taxable income (V20590=00); no Fifth Other FU Member with taxable income (V20595=00)

V20600 'OFUM 91 ANN WRK HRS ' TLOC= 671-674
Annual 1991 Work Hours of All Other FU Members in FU during 1991
\% nonzero \(=20.5\)
mean nonzero \(=1,421.5\)
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 1991; no

Other FU Member with taxable income (V20574=5)
9999. 9,999 hours or more

V20601 'OFUM 91 TOT ANN TXBL Y ' TLOC= 675-680

Total 1991 Taxable Income of All Other FU Members in FU during 1991
\% nonzero \(=22.0\)
mean nonzero, including negative values \(=12,872.8\)
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. The values represent the sum of V20577, V20582, V20587, V20592, and V20597, 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 (V20574=5)
999999. \$999,999 or more

V20602 'ACC OFUM ANN TXBL Y 91 ' TLOC= 681
Accuracy of V20601 (Total 1991 taxable income of all others in FU)
9,264 95.3 0. Inap.: no assignment; no Other FU Member with taxable income (V20574=5)
33 0.4 1. Minor assignment 532 4.3 2. Major assignment

V20603 'OFUM 91 ASSET Y ' TLOC= 682-686
Total 1991 Asset Income of All Other FU Members in FU during 1991
\% nonzero = 3.1
mean nonzero, including negative values \(=3,475.1\)
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 (V20601).
-9999. Loss of \(\$ 9,999\) or more
00000. Inap.: none; no Other FU Members with taxable income (V20574=5)
99999. \(\$ 99,999\) or more

V20604 'OFUM REC TRANSFER Y? ' TLOC= 687
Did Any Other FU Member Receive Any Transfer Income in 1991?
710 6.3 1. Yes


Total 1991 Social Security Payments Received by All Other FU Members in \(F U\) during 1991
\% nonzero = 3.6
mean nonzero \(=5,925.3\)
The values for this variable in the range \(00001-99998\) represent the amount of Social Security in whole dollars; all missing data were assigned.
00000. Inap.: no Other FU Member with transfer income (V20604=5); no Other FU Members with income from Social Security
99999. \$99,999 or more

V20609 'OFUM 91 VA PAYMENTS ' TLOC= 708-712
Total 1991 Veterans Administration Pension(s) Received by All Other FU Members in FU in 1991
\% nonzero = 0.3
mean nonzero \(=5,542.7\)
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 (V20604=5); no Other FU Members with income from Veterans Administration
99999. \$99,999 or more

V20610 'OFUM 91 OTR RETIREMENT ' TLOC= 713-717
Total 1991 Other Retirement, Pensions, and Annuities Received by All Other FU Members in FU during 1991
\(\%\) nonzero \(=1.0\)
mean nonzero \(=6,834.4\)
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 (V20604=5); no Other FU Members with income from other retirement
99999. \$99,999 or more

V20611 'OFUM 91 UNEMP COMP ' TLOC= 718-722
Total 1991 Unemployment Compensation Received by All Other FU Members in \(F U\) during 1991
\% nonzero = 0.3
mean nonzero \(=4,086.4\)
The values for this variable in the range \(00001-99998\) represent the amount of unemployment pay in whole dollars; all missing data were assigned.
00000. Inap.: no Other FU Member with transfer income (V20604=5); no Other FU Members with income from unemployment
99999. \$99,999 or more

V20612 'OFUM 91 WORKERS COMP ' TLOC= 723-727
Total 1991 Worker's Compensation Received by All Other FU Members in FU during 1991
\% nonzero = 0.0
mean nonzero \(=4,893.2\)
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 (V20604=5); no Other FU Members with income from worker's compensation
99999. \$99,999 or more

V20613 'OFUM 91 CHILD SUPPORT ' TLOC= 728-732
Total 1991 Child Support Received by All Other FU Members in FU during 1991
\% nonzero \(=0.4\)
mean nonzero \(=1,887.1\)
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 (V20604=5); no Other FU Members with income from child support
99999. \$99,999 or more

Total Help Received from Relatives in 1991 by All Other FU Members in FU during 1991
\% nonzero = 0.1
mean nonzero = 1,614.1
The values for this variable in the range \(00001-99998\) represent the amount of financial help received from relatives in whole dollars; all missing data were assigned.
00000. Inap.: no Other FU Member with transfer income (V20604=5); no Other FU Members received help from relatives
99999. \$99,999 or more

V20615 'OFUM 91 MISC TRANSFERS ' TLOC= 738-742
Total Other Transfer Income Received in 1991 by All Other FU Members in FU during 1991
\% nonzero = 0.5
mean nonzero \(=5,170.8\)
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 (V20604=5); no Other FU Members received miscellaneous transfers
99999. \$99,999 or more

V20616 'NOPRO TOT TRANS Y OFUM91' TLOC= 743-747
Total 1991 Transfer Income of All Other FU Members during 1991-NOT PRORATED
\% nonzero \(=6.3\)
mean nonzero \(=6,807.4\)
The values for this variable in the range \(00001-99998\) represent the actual amount of transfers received by all Other FU Members during 1991, regardless of time spent in the FU. This variable is not equivalent to calculations from the 1985 wave and earlier. See V20617 for a measure that is. For an explanation of prorating, see Section I, Part 3.
00000. Inap.: no Other FU Members with transfer income (V20604=5)


    Values for this variable in the range 0001-4840 indicate the 1971
    interview number of the 1992 Head of \(F U\).
0000. 1992 Head of FU , if sample member, was not associated with any panel family in 1971; Latino interview (V20621=7001-9308)

V20625 '1972 ID
' \(\mathrm{TLOC}=772-775\)
1972 Interview Number
Values for this variable in the range 0001-5060 indicate the 1972 interview number of the 1992 Head of FU .

> 0000. 1992 Head of FU, if sample member, was not associated with any panel family in 1972 ; Latino interview (V20621=7001-9308)

V20626 '1973 ID ' TLOC= 776-779
1973 Interview Number
Values for this variable in the range 0001-5285 indicate the 1973 interview number of the 1992 Head of \(F U\).
0000. 1992 Head of \(F U\), if sample member, was not associated with any panel family in 1973; Latino interview (V20621=7001-9308)
```

V20627 '1974 ID
' TLOC= 780- 783

```
    1974 Interview Number
    Values for this variable in the range 0001-5517 indicate the 1974
    interview number of the 1992 Head of FU.
                            0000. 1992 Head of FU , if sample member, was not as-
                                    sociated with any panel family in 1974; Latino
                                    interview (V20621=7001-9308)
V20628 '1975 ID ' TLOC= 784- 787
    1975 Interview Number
    Values for this variable in the range 0001-5725 indicate the 1975
    interview number of the 1992 Head of \(F U\).
            0000. 1992 Head of FU , if sample member, was not as-
                                    sociated with any panel family in 1975; Latino
                                    interview (V20621=7001-9308)
V20629 '1976 ID
    1976 Interview Number
    Values for this variable in the range 0001-5862 indicate the 1976
    interview number of the 1992 Head of \(F U\).
0000. 1992 Head of FU , if sample member, was not associated with any panel family in 1976; Latino interview (V20621=7001-9308)

V20630 '1977 ID
' \(\mathrm{TLOC}=792-795\)
1977 Interview Number
Values for this variable in the range 0001-6007 indicate the 1977 interview number of the 1992 Head of FU .
0000. 1992 Head of FU , if sample member, was not associated with any panel family in 1977; Latino interview (V20621=7001-9308)

V20631 '1978 ID ' TLOC= 796-799
1978 Interview Number
Values for this variable in the range 0001-6154 indicate the 1978 interview number of the 1992 Head of \(F U\).
0000. 1992 Head of \(F U\), if sample member, was not associated with any panel family in 1978; Latino interview (V20621=7001-9308)
```

V20632 '1979 ID

```
    1979 Interview Number
    Values for this variable in the range 0001-6373 indicate the 1979
    interview number of the 1992 Head of FU
                            0000. 1992 Head of \(F U, i f\) sample member, was not as-
                                    sociated with any panel family in 1979; Latino
                                    interview (V20621=7001-9308)
V20633 '1980 ID ' TLOC= 804- 807
    1980 Interview Number
    Values for this variable in the range 0001-6533 indicate the 1980
    interview number of the 1992 Head of \(F U\).
            0000. 1992 Head of FU , if sample member, was not as-
                                    sociated with any panel family in 1980; Latino
                                    interview (V20621=7001-9308)
V20634 '1981 ID ' TLOC= 808- 811

1981 Interview Number

Values for this variable in the range 0001-6620 indicate the 1981 interview number of the 1992 Head of \(F U\).
0000. 1992 Head of FU , if sample member, was not associated with any panel family in 1981; Latino interview (V20621=7001-9308)

V20635 '1982 ID ' TLOC= 812815

1982 Interview Number
Values for this variable in the range 0001-6742 indicate the 1982 interview number of the 1992 Head of FU .
0000. 1992 Head of FU , if sample member, was not associated with any panel family in 1982; Latino interview (V20621=7001-9308)

V20636 '1983 ID ' TLOC= 816- 819
1983 Interview Number
Values for this variable in the range 0001-6852 indicate the 1991 interview number of the 1992 Head of \(F U\).
0000. 1992 Head of \(F U\), if sample member, was not associated with any panel family in 1983; Latino interview (V20621=7001-9308)

V20637 '1984 ID ' TLOC= 820-823

1984 Interview Number
Values for this variable in the range 0001-6918 indicate the 1984 interview number of the 1992 Head of FU .
0000. 1992 Head of FU , if sample member, was not associated with any panel family in 1984; Latino interview (V20621=7001-9308)

V20638 '1985 ID ' TLOC= 824- 827
1985 Interview Number
Values for this variable in the range 0001-7032 indicate the 1985 interview number of the 1992 Head of \(F U\).
0000. 1992 Head of FU , if sample member, was not associated with any panel family in 1985; Latino interview (V20621=7001-9308)

V20639 '1986 ID ' \(\mathrm{TLOC}=828-831\)

1986 Interview Number

Values for this variable in the range 0001-7018 indicate the 1986 interview number of the 1992 Head of \(F U\).


Values for this variable in the range 00001-09363 indicate the 1991 interview number of the 1992 Head of \(F U\). Core and Latino cases were not assigned unique ranges as they were in 1990 but received values in ascending order as the interviews were completed and received.
00000. 1992 Head of \(F U\), if sample member, was not associated with any panel family in 1991; Latino recontact interview (V20621=9044-9308)

V20645 'LATINO TEMPLE CASE ID ' TLOC= 854- 857
Temple University Interview Number--LATINO SAMPLE ONLY
Values for this variable indicate the case ID assigned by Temple University to each respondent in the Latino National Political Survey. Values are not contiguous because of nonresponse. The full range of LNPS Case ID's was 0001-2856. This variable can be used to link PSID Latino recontact families with LPNS data.
0000. Not a Latino recontact interview (V20621=00012930, 5001-6872, 7001-9043)

V20646 'INTERVIEWER ID \# 1992 ' TLOC= 858- 861 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

V20647 'INTERVIEWER INTVIEW \# ' TLOC= 862- 864 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

V20648 'DATE OF 1992 IW ' TLOC= 865-868 MD=9999
Date of 1992 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 1992 began February 24 (0224).
9999. NA; mail interview
```

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```
V20649 'LENGTH OF 1992 IW ' TLOC= 869- 871 MD=999
    Length of 1992 Interview
    mean, excluding missing data \(=32.7\)
    The actual number of minutes taken by the interviewer to administer
    the questionnaire is coded here.
    999. NA; mail interview
V20650 '\# IN FU
    Number of Persons in \(F U\) at the Time of the 1992 Interview
    mean \(=2.4\)
    This variable is identical to V20398. Its values range from 01 to no
    more than 20. The code values represent the actual number of persons
    currently in the FU.
V20651 'AGE OF 1992 HEAD ' TLOC= 874-875 MD=99
    Age of 1992 Head
    mean, excluding missing data \(=47.9\)
    This variable represents the actual age of the 1992 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
V20652 'SEX OF 1992 HEAD ' TLOC= 876
    Sex of 1992 Head
    6,900 67.4 1. Male
    2.929 32.6 2. Female
V20653 'AGE OF 1992 WIFE ' TLOC= 877-878 MD=99
    Age of 1992 Wife/"Wife"
    \% nonzero \(=50.6\)
    mean nonzero, excluding missing data \(=45.2\)
    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 (V20652=2) or single male
98. Ninety-eight years of age or older
99. NA

V20654 '\# CHILDREN IN FU ' TLOC= 879-880
Number of Persons Now in the FU Under 18 Years of Age
```

% nonzero = 34.5
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

V20655 'AGE YOUNGEST CHILD ' TLOC= 881-882 MD=99
Age of Youngest Person Now in the FU Under 18 Years of Age
\% nonzero = 34.5
mean nonzero, excluding missing data \(=7.1\)
The range of values for this variable represents the actual age in years (01 through 17) of the youngest \(F U\) 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 \(F U\) (V20654=00)

V20656 '\# NONFU SHARING HU ' TLOC= 883-884 MD=99
Number of Non-FU Members Sharing Housing Unit with This FU
\% nonzero = 11.8
mean nonzero, excluding missing data \(=2.2\)
This variable represents the actual number of non-FU members (01-20) sharing the housing unit with this \(F U\), whether or not the non-FU members were included in another responding FU.
99. NA; DK
00. None

V20657 'A3 MARITAL STATUS ' TLOC= 885 MD=9
A3. Are you (HEAD) married, widowed, divorced, separated, or have you never been married?
```

    5,241 49.4 1. Married
    1,803 18.8 2. Never married
    986 13.2 3. Widowed
    1,192 14.4 4. Divorced, annulled
            605 4.2 5. Separated
            2 0.0 9. NA; DK
    V20658 'A4 TYPE DU ' TLOC= 886 MD=9
A4. Do you live in a one-family house, a two-family house, an apart-
ment, a mobile home, or what?
5,959 65.6 1. One-family house
528 4.7 2. Two-family house; duplex
2,319 18.4 3. Apartment; housing project
574 5.8 4. Mobile home; trailer
192 1.7 6. Rowhouse; townhouse
241 3.5 7. Other
16 0.2 9. NA; DK
V20659 'A6 LIVE IN ELDERLY HSNG ' TLOC= 887 MD=9
A6. Do you live in a retirement community, senior citizens' housing
complex, nursing home, a home for the aged, or an adult foster
care facility?
245
47 0.5 9. NA; DK
7,168 65.8 0. Inap.: head and wife/"wife" are under age 55
(V20651=<55 and V20653=<55)

```
V20660
    'A7 TYPE ELDERLY HSNG ' TLOC= 888 MD=9
    A7. Which kind is that?
\begin{tabular}{rlll}
52 & 1.0 & 1. & Retirement community \\
102 & 1.2 & 2. & Senior citizens' housing complex \\
72 & 1.2 & 3. Nursing home \\
13 & 0.3 & 4. & Home for the aged \\
4 & 0.1 & 5. Adult foster care facility \\
2 & 0.0 & 9. & NA; DK
\end{tabular}


168 2.4 5. No
9. NA; DK

9,584 96.2 0. Inap.: head and wife/"wife" are under age 55 (V20651=<55 and V20653=<55); does not live in a retirement community, senior citizens' housing complex or nursing home (V20659=5 or 9)
'A12 XTRA SERVS PROVIDED ' TLOC= 893 MD=9
A12. What is that?
15 0.3 1. Transportation
14 0.3 2. Laundry
13 0.2 3. Recreation
\(33 \quad 0.6\) 7. Other
\(\begin{array}{ll}0.6 & \text { Other } \\ 0.1 & \text { 9. NA; DK }\end{array}\)
9,752 98.6 0. Inap.: head and wife/"wife" are under age 55 (V20651=<55 and V20653=<55); does not live in a retirement community, senior citizens' housing complex or nursing home (V20659=5 or 9); does not provide other services (V20664=5 or 9)

\section*{V20666}
'A13 CKPOINT
' \(\mathrm{TLOC}=894 \quad \mathrm{MD}=9\)
A13. INTERVIEWER CHECKPOINT
154 2.5 1. Yes to A8 or A9 or A10 or A11
91 1.3 5. No to A8 and A9 and A10 and A11
9,584 96.2 0. Inap.: head and wife/"wife" are under age 55 (V20651=<55 and V20653=<55); does not live in a retirement community, senior citizens' housing complex or nursing home (V20659=5 or 9)

V20667
'A14 SERVICES INCLUDED ' TLOC= 895 MD=9
A14. Are these services included as part of the cost of housing or do you pay for them separately?
\begin{tabular}{|c|c|c|c|}
\hline 107 & 1.9 & 1. & All included \\
\hline 11 & 0.2 & 2. & Some included, some separate \\
\hline 32 & 0.3 & 3. & All separately \\
\hline 4 & 0.1 & 9. & NA; DK \\
\hline 9,675 & 97.5 & 0. & Inap.: head and wife/"wife" are under age 55 (V20651=<55 and V20653=<55); does not live in a retirement community, senior citizens' housing complex or nursing home (V20659=5 or 9); no services provided (V20666=5) \\
\hline
\end{tabular}

V20668 'A15 TYPE HEATING \#1 ' TLOC= 896-897 MD=99
A15. How is your (home/apartment) heated--with gas, electricity, oil, or what?--FIRST MENTION

The codes below are in priority order.
```

    5,716 58.3 01. Gas
    2,783 25.4 02. Electricity
    831 11.0 03. Oil
    131 1.7 04. Wood
    0.2 05. Coal
    0.0 06. Solar
    0.5 10. Bottled gas; propane
        0.2 11. Kerosene
        0.6 97. Other
        0.8 98. DK
        0.8 99. NA
        0.5 00. Inap.: no heat in dwelling
        'A15 TYPE HEATING #2 ' TLOC= 898- 899
        A15. How is your (home/apartment) heated--with gas, electricity, oil,
            or what?--SECOND MENTION
        The codes below are in priority order.
            01. Gas
        461 3.5 02. Electricity
        0.7 03. Oil
        5.7 04. Wood
        0.4 05. Coal
        0.2 06. Solar
        0.2 10. Bottled gas; propane
        0.4 11. Kerosene
        0.4 97. Other
        98. DK
            99. NA
        8,765 88.6 00. Inap.: no second mention; no heat in dwelling
                        (V20668=00)
    V20670
'A16 ACTUAL \# ROOMS ' TLOC= 900- 901 MD=99
A16. How many rooms do you have (for your family) not counting
bathrooms?
mean, excluding missing data = 5.5
The values for this variable in the range 01-98 represent the actual
number of rooms the family unit has, excluding bathrooms.

```

If a response to this question mentions a fraction of a room, for example, a summer-use sun porch, this fraction is dropped.
99. NA; DK
00. None; FU shares room

V20671 'A17 RECD GOVT HTG SUBSDY' TLOC= 902 MD=9
A17. 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 (1991-92)?
\begin{tabular}{rrll}
696 & 5.0 & 1. & Yes \\
9,114 & 94.9 & 5. & No \\
19 & 0.2 & 9. & NA; DK
\end{tabular}

V20672 'A19 OWN/RENT OR WHAT ' TLOC= 903
A19. Do you (or anyone else in your family living there) own the (home/apartment), pay rent, or what?

5,079 59.4 1. Owns or is buying home, either fully or jointly;
4,194 34.4 5. Pays rent
556 6.2 8. Neither owns nor rents
V20673 'A23 HAVE MORTGAGE? ' TLOC= 904 MD=9
A23. Do you have a mortgage on this property?
3.271 34.9 1. Yes

1,797 24.4 5. No
110.1 9. NA; DK

4,750 40.6 0. Inap.: not a homeowner (V20672=5 or 8)
V20674 'A27 \#YRS LEFT TO PAY MTG' TLOC= 905-906 MD=99
A27. About how many more years will you have to pay on it?
\% nonzero \(=34.9\)
mean nonzero, excluding missing data \(=17.7\)
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 (V20672=5 or 8); no mortgage (V20673=5 or 9)

V20675 'A28 SECOND MORTGAGE? ' TLOC= 907 MD=9
A28. Do you also have a second mortgage?
\(\begin{array}{rrll}462 & 5.0 & \text { 1. Yes } \\ 2.797 & 29.8 & \text { 5. } & \text { No }\end{array}\)
120.1 9. NA; DK
\(6,558 \quad 65.1 \quad 0 . \quad \begin{aligned} & \text { Inap. } \\ & (V 20673=5 \text { or } 9)\end{aligned}\)
V20676 'A29 MTG INCL PROP TAXES ' TLOC= 908 MD=9
A29. Do your mortgage payments include property taxes?
\(1,981 \quad 19.8 \quad\) 1. Yes
1,247 14.7 5. No
430.4 9. NA; DK

6,558 65.1 0. Inap.: not a homeowner (V20672=5 or 8); no mortgage (V20673=5 or 9)

V20677 'A30 MTG INCL INS PREM ' TLOC= 909 MD=9
A30. Do your payments include insurance premiums?
1,786 \(\quad 17.0 \quad\) 1. Yes
1,444 17.6 5. No
41 0.4 9. NA; DK
6,558 65.1 0. Inap.: not a homeowner (V20672=5 or 8); no mortgage (V20673=5 or 9)

V20678 'A32 FURNISHED APT/HOUSE ' TLOC= 910 MD=9
A32. Is this (house/apartment) rented fully furnished?
\(\begin{array}{rrll}437 & 4.3 & \text { 1. Yes } \\ 3.701 & 29.2 & 5 . & \text { No } \\ 56 & 0.8 & \text { 9. } & \text { NA; DK }\end{array}\)
5,635 65.6 0. Inap.: does not rent (V20672=1 or 8)
V20679 'A33 RENT INCL HEAT ' TLOC= 911 MD=9
A33. Is heating included in your monthly rent?
1,191 11.1 1. Yes
2,957 22.6 5. No
```

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46 0.7 9. NA; DK
5,635 65.6 0. Inap.: does not rent (V20672=1 or 8)
V20680 'A34 IN PUBLIC OWND PROJ?' TLOC= 912 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?
681 3.7 1. Yes
3,475 30.2 5. No
38 0.4 9. NA; DK
5,635 65.6 0. Inap.: does not rent (V20672=1 or 8)
V20681 'A35 GOVT PAY PART RENT? ' TLOC= 913 MD=9
A35. Are you paying lower rent because the Federal, State or local
government is paying part of the cost? [COST OF RENT]
216 1.6 1. Yes
3,236 28.3 5. No
23 0.3 9. NA; DK
6,354 69.8 0. Inap.: does not rent (V20672=1 or 8); public housing
(V20680=1 or 9)
V20682
'A36 WHY NOT OWN/RENT ' TLOC= 914 MD=9
A36. How is that?-NEITHER OWNS NOR RENTS
1 0.0 1. Servant; housekeeper
10 0.1 2. Farm laborer; ranch laborer
64 0.8 3. Other persons for whom housing is part of compensa-
tion (janitors, gardeners, nurses, tutors, etc.)
4.4 4. Persons for whom housing is a gift; paid by someone
outside of FU; owned by relatives; pay no rent or
only pay taxes.
0.0 5. Sold own home, but still living there
0.1 6. Living in house which will inherit; estate in
process
0.1 7. Living in temporary quarters (garage, shed, motor
vehicle, etc.) while home is under construction or
until new apartment is found.
0.6 8. Other
0.1 9. NA; DK
9,273 93.8 0. Inap.: owns or rents (V20672=1 or 5)
V20683 'A38 IN PUBLIC OWND PROJ?' TLOC= 915 MD=9

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```

            A38. Is this (house/apartment) in a public housing project, that is,
            is it owned by a local housing authority or other public agency?
            60 0.5 1. Yes
            452 5.3 5. No
                            44 0.4 9. NA; DK
    9,273 93.8 0. Inap.: owns or rents (V20672=1 or 5)
    V20684 'A39 GOVT PAY ALL RENT? ' TLOC= 916 MD=9
A39. Are you paying no rent because the Federal, State or local
government is paying all of it?
51 0.5 1. Yes
400 4.9 5. No
1 0.0 9. NA; DK
9.377 94.7 0. Inap.: owns or rents (V20672=1 or 5); public housing
(V20683=1 or 9)
V20685 'A40 HAVE AIR CONDITNG ' TLOC= 917 MD=9
A40. Do you have air conditioning?
6,273 65.4 1. Yes
3,542 34.4 5. No
14 0.2 9. NA; DK
V20686 'A41 A/C ALL OR SOME ROOM' TLOC= 918 MD=9
A41. Do you have it in all your rooms, or only in some of them?
3,874 42.2 1. All
2,389 23.0 2. Some
10 0.2 9. NA; DK
3,556 34.6 0. Inap.: no air conditioning (V20685=5 or 9)
V20687 'A42 MOVED SINCE SPG 91? ' TLOC= 919 MD=9
A42. Have you (HEAD) moved any time since the spring of 1991?
2,049 20.1 1. Yes
7,766 79.8 5. No
14 0.1 9. NA; DK
V20688 'A43 MONTH MOVED ' TLOC= 920- 921 MD=99

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A43. What month and year was that? (MOST RECENT MOVE)
The month coded here is that of the most recent move since the 1991 interview.



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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.


B12. (On your main job,) are you (HEAD) salaried, paid by the hour, or what?
```

    2,211 27.0 1. Salaried
    3,501 29.9 3. Paid by hour
    1,017 11.2 7. Other
    0.2 9. NA; DK
    3,066 31.7 0. Inap.: not working for money now (V20695=5)
    V20704 'B13 PAY/HR-SALARY (HD-E)' TLOC= 942- 945 MD=9999
B13. How much is your salary?
% nonzero = 27.9
mean nonzero, excluding missing data = 17.329 (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\mathrm{ 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 (V20695=5); is
not salaried (V20703=3, 7 or 9)
V20705 'B14 WTR SAL PD OT (HD-E)' TLOC= 946 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?
578 6.0 1. Yes
1,617 20.8 5. No
16 0.1 9. NA; DK
7,618 73.0 0. Inap.: not working for money now (V20695=5); is not
salaried (V20703=3, 7 or 9)
V20706 'B15 PAY/HR-SLRYOT (HD-E)' TLOC= 947- 950 MD=9999
B15. About how much would you make per hour for those extra hours?
% nonzero = 6.0
mean nonzero, excluding missing data = 19.516 (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 (V20695=5); is not salaried (V20703=3, 7 or 9); would not get paid (V20705=5 or 9)

V20707
'B16 PAY/HR-HOURLY (HD-E)' TLOC= 951- \(954 \quad\) MD=9999
B16. What is your hourly wage rate for your regular work time?
\% nonzero = 29.9
mean nonzero, excluding missing data \(=11.073\) (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 (V20695=5); is not paid an hourly wage (V20703=1, 7 or 9)

V20708 'B17 PAY/HR-HRLY OT (H-E)' TLOC= 955-958 MD=9999
B17. What is your hourly wage rate for overtime?
\% nonzero \(=25.5\)
mean nonzero, excluding missing data \(=16.756\) (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 (V20695=5); is not paid an hourly wage (V20703=1, 7 or 9)

V20709 'B18 HOW PAID-OTR (HD-E)' TLOC= 959 MD=9
B18. How is that?-NEITHER SALARIED NOR PAID HOURLY
```

                0.6 1. Piecework; hourly plus piecework/production
                2.3 2. Commission
            0.4 3. Tips; tips and salary/hourly wage
            0.9 4. Hourly/salary plus commission
            3.0 5. Self-employed; farmer; "profits"
            2.8 6. By the job/day/mile
            1.1 7. Other
            0.1 9. NA; DK
    8,812 88.8 0. Inap.: not working for money now (V20695=5); is paid
                                a salary or hourly wage (V20703=1, 3 or 9)
    V20710
'B19 PAY/HR-OTR OT (H-E)' TLOC= 960- 963 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 = 27.067 (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
(V20695=5); is paid a salary or hourly wage
(V20703=1, 3 or 9)
V20711 'B20 GET NEW JOB? (HD-E)' TLOC= 964 MD=9
B20. Have you (HEAD) been looking for another job during the past
four weeks?
754 6.5 1. Yes
5,991 61.6 5. No
18 0.1 9. NA; DK
3,066 31.7 0. Inap.: not working for money now (V20695=5)
V20712 'B21 DONE NOTHING (H-E)' TLOC= 965 MD=9
B21. What have you been doing the last four weeks to find another
job? [CHECK ALL THAT APPLY]--
NOTHING
11 0.2 1. Has done nothing at all
742 6.4 5. Has done something to find another job

```
```

    1 0.0 9. NA; DK; Interviewer marked the "nothing" category as
    well as one or more of the activity categories
    9,075 93.5 0. Inap.: not working for money now (V20695=5); not
    looking for another job (V20711=5, 9)
    V20713 'B21 PUBLIC EMP AGCY(H-E)' TLOC= 966 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
123 1.0 1. Has checked with public employment agency
628 5.5 5. Has not checked with public employment agency; has
done nothing at all (V20712=1)
30.0 9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V20712=9)
9,075 93.5 0. Inap.: not working for money now (V20695=5); not
looking for another job (V20711=5, 9)
V20714 'B21 PRIVATE EMP AGY(H-E)' TLOC= 967 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
68 0.8 1. Has checked with private employment agency
683 5.7 5. Has not checked with private employment agency; has
done nothing at all (V20712=1)
30.0 9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V20712=9)
9,075 93.5 0. Inap.: not working for money now (V20695=5); not
looking for another job (V20711=5, 9)
V20715 'B21 PRES EMP DIRECT(H-E)' TLOC= 968 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
63 0.6 1. Has checked with current employer directly
688 5.9 5. Has not checked with current employer directly; has
done nothing at all (V20712=1)
30.0 9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V20712=9)

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V20719 'B21 OTHER (H-E)' TLOC= 972 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.
169 1.6 1. One mention
27 0.3 2. Two mentions
5 0.1 3. Three mentions
0.0 4. Four mentions
5. Five mentions
6. Six mentions
7. Seven mentions
8. Eight or more mentions
4 0.1 9. NA; DK; Interviewer marked the "nothing" category as
well as one or more of the activity categories
(V20712=9)
9,622 97.9 0. Inap.: none; not working for money now (V20695=5);
not looking for another job (V20711=5, 9); has done
nothing at all (V20712=1)
V20720 'B23 \#MO PRESENT EMP(H-E)' TLOC= 973- 975 MD=999
B23. How many years' experience do you (HEAD) have altogether with
your present employer?
% nonzero = 56.6
mean nonzero, excluding missing data = 104.7
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 (V20695=5); works
for self only (V20696=3 or 9)
V20721 'B24 MO BEG PRES EMP(H-E)' TLOC= 976- 977 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 1991?]-MONTH
599 6.7 01. January

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```

        4.8 02. February
            5.5 03. March
            5.2 04. April
            5.4 05. May
            6.3 06. June
            5.2 07. July
            6.1 08. August
            7.3 09. September
            4.9 10. October
            4.1 11. November
            2.9 12. December
            0.0 21. Winter
            0.1 22. Spring
            0.1 23. Summer
            0.0 24. Fall/Autumn
            403 2.6 98. DK month
            403 2.6 98. DK month
            3,066 31.7 00. Inap.: not working for money now (V20695=5)
    V20722 'B24 YR BEG PRES EMP(H-E)' TLOC= 978- 979 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 1991?]-YEAR
% nonzero = 68.3
mean nonzero, excluding missing data = 83.2
The values for this variable in the range 01-92 represent the last two
digits of the year Head started working for his/her present employer.
96. 1991 or 1992, DK which
97. Before 1991, DK exact year
98. DK year
99. NA year
00. Inap.: not working for money now (V20695=5)
V20723 'B25 BEG WRK PRES POS H-E' TLOC= 980 MD=9
B25. Is that when you started working in your present (position/work
situation)?
791 8.3 1. Yes
67 0.6 5. No
30 0.3 9. NA; DK

```


B27. Did you change (positions/work situations) with this employer at any time during 1991?
\(5 \quad 0.1\) 1. Yes
\(30 \quad 0.3\) 5. No

9,794 99.6 0. Inap.: not working for money now (V20695=5); did not begin working for present employer during 1991 (V20722=01-90, 92, 96-99); position with present employer began in 1991 (V20723=1 or 9); position with present employer began before 1992 (V20725=91, 97-99)

V20727 'B28 MO CHGE POS (HD-E)' TLOC= 986-987 MD=99
B28. In what month did that happen?
January
02. February
03. March

0 4. April
10.0 05. May

06 . June
07. July
10.0 08. August
09. September
10.0 10. October
10.0 11. November
10.0 12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn
98. DK month
99. NA month

9,824 99.9 00. Inap.: not working for money now (V20695=5); did not begin working for present employer during 1991 (V20722=01-90, 92, 96-99); position with present employer began in 1991 (V20723=1 or 9); position with present employer began before 1992 (V20725=91, 97-99); did not change positions with present employer in 1991 (V20726=5 or 9)

V20728
'B29 TYPE OF CHGE (HD-E)' TLOC \(=988 \quad\) 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




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The values for this variable represent dollars and cents per hour. For calculation of hourly rates from salary amounts, the hours per week worked from question \(B 38\) were used. Annual salaries were divided by the answer to B38 times 52 weeks; monthly salaries by B38 times 4.3 weeks.
```

OSIRIS USERS:

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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 (V20695=5); did not begin working for present employer during 1991 (V20722=01-90, 92, 96-99)

V20738 'B38 STARTING HR/WK (H-E)' TLOC= 1008-1009 MD=99
B38. And how many hours a week did you work when you started?
\% nonzero = 9.2
mean nonzero, excluding missing data \(=40.1\)
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.: not working for money now (V20695=5); did not begin working for present employer during 1991 (V20722=01-90, 92, 96-99)

V20739 'B39 PRES EMP JAN91 (H-E)' TLOC= 1010 MD=9
B39. In which months during 1991 were you working for that employer as your main job?-JANUARY 1991

5,167 52.8 1. Was working on this job at least part of this month
320.3 9. NA; DK

4,630 46.9 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); present position began in 1992 (V20722=92 or 96)

V20740 'B39 PRES EMP FEB91 (H-E)' TLOC= 1011 MD=9
B39. In which months during 1991 were you working for that employer as your main job?-FEBRUARY 1991

330.3 9. NA; DK

4,314 43.6 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); present position began in 1992 (V20722=92 or 96)

V20745
'B39 PRES EMP JUL91 (H-E)' TLOC= 1016 MD=9
B39. In which months during 1991 were you working for that employer as your main job?-JULY 1991

5,506 56.1 1. Was working on this job at least part of this month
34 0.3 9. NA; DK
4,289 43.6 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); present position began in 1992 (V20722=92 or 96)

V20746 'B39 PRES EMP AUG91 (H-E)' TLOC= 1017 MD=9
B39. In which months during 1991 were you working for that employer as your main job?-AUGUST 1991

5,624 57.5 1. Was working on this job at least part of this month
34 0.3 9. NA; DK
4,171 42.2 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); present position began in 1992 (V20722=92 or 96)

V20747 'B39 PRES EMP SEP91 (H-E)' TLOC= 1018 MD=9
B39. In which months during 1991 were you working for that employer as your main job?-SEPTEMBER 1991

5,759 59.0 1. Was working on this job at least part of this month
35 0.3 9. NA; DK
4,035 40.7 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); present position began in 1992 (V20722=92 or 96)

V20748 'B39 PRES EMP OCT91 (H-E)' TLOC= \(1019 \quad\) MD=9

B39. In which months during 1991 were you working for that employer as your main job?-OCTOBER 1991

5,827 59.9 1. Was working on this job at least part of this month
35 0.3 9. NA; DK

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206 - RAW DATA




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210 - RAW DATA

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    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 (V20695=5); no other main-job employer during 1991 (V20751=5 or 9)

V20772 'B50 BEG HR/WK OTR EMP HD' TLOC= 1052-1053 MD=99
B50. And how many hours a week did you work when you first started? \% nonzero = 11.3 mean nonzero, excluding missing data \(=41.2\)

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 (V20695=5); no other main-job employer during 1991 (V20751=5 or 9)

V20773 'B51 CHG POS OTR EMP(H-E)' TLOC= 1054 MD=9
B51. During 1991, did your job title or position with that main job employer change?
\begin{tabular}{rrr}
92 & 0.9 & 1. Yes
\end{tabular}

1,023 9.9 5. No
540.5 9. NA; DK

8, 660
88.7 0. Inap.: not working for money now (V20695=5); no other main-job employer during 1991 (V20751=5 or 9)

V20774 'B52 MO CHGE POS (HD-E)' TLOC= 1055-1056 MD=99
B52. In what month did that happen?
\begin{tabular}{lll}
0.2 & 01. & January \\
0.1 & 02. & February \\
0.0 & 03. & March \\
0.1 & 04. & April \\
0.1 & 05. & May \\
0.1 & 06. & June \\
0.0 & 07. & July \\
0.1 & 08. & August \\
0.0 & 09. & September
\end{tabular}

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214 - RAW DATA
V20782 'B59 ANY OTR EMP 91 (H-E)' TLOC= 1070 MD=9
B59. Did you have any other main-job employers at any time during
1991? (Remember to count yourself as an employer if you were
self-employed then on a main job.)
239 2.3 1. Yes
923 9.0 5. No
7 0.1 9. NA; DK
8,660
88.7 0. Inap.: not working for money now (V20695=5); no
other main-job employer during 1991 (V20751=5 or 9)
V20783 'B-\# WRK HIST SUPPS (H-E)' TLOC= 1071- 1072
Number of Additional Work History Spells for Section B
% nonzero = 2.2
mean nonzero = 1.2
The values for this variable represent the actual number of work his-
tory spells needed to complete the work history for 1991. 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 (V20695=5); no
other main-job employer during 1991 (V20751=5 or
9); no other main-job employers in 1991 (V20782=5
or 9)
V20784 'B60 WTR OTRS ILL (HD-E)' TLOC= 1073 MD=9
B60. We're interested in how you (HEAD) spent your time from January
through December 1991. 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 1991 because
someone else was sick?
936 8.8 1. Yes
5,807 59.3 5. No
20 0.2 9. NA; DK
3,066 31.7 0. Inap.: not working for money now (V20695=5)
V20785 'B61 \# WKS OTR ILL (HD-E)' TLOC= 1074- 1075 MD=99
B61. How much work did you miss?
% nonzero = 8.8
mean nonzero, excluding missing data = 1.4

```

The values for this variable represent the actual number of weeks (0152) Head missed through illness of other persons.
01. One week or less
99. NA; DK
00. Inap.: not working for money now (V20695=5); missed no work through illness of others (V20784=5 or 9)

V20786 'B63 WTR SELF ILL (HD-E)' TLOC= 1076 MD=9
B63. Did you miss any work in 1991 because you were sick?
\(2,524 \quad 27.5\) 1. Yes
4,218 40.7 5. No
21 0.2 9. NA; DK
3,066 31.7 0. Inap.: not working for money now (V20695=5)
V20787 'B64 \# WKS SELF ILL(HD-E)' TLOC= 1077-1078 MD=99
B64. How much work did you miss?
\% nonzero \(=27.5\)
mean nonzero, excluding missing data \(=2.2\)
The values for this variable represent the actual number of weeks (0152) missed through Head's own illness.
01. One week or less
99. NA; DK
00. Inap.: not working for money now (V20695=5); missed no work through own illness (V20786=5 or 9)

V20788 'B66 WTR VACATION (HD-E)' TLOC= 1079 MD=9
B66. Did you take any vacation or time off during 1991?
4,735 51.9 1. Yes
2,012 16.2 5. No
16 0.2 9. NA; DK
3,066 31.7 0. Inap.: not working for money now (V20695=5)
V20789 'B67 \# WK VACATION (HD-E)' TLOC= 1080-1081 MD=99
B67. How much vacation or time off did you take?
\% nonzero \(=51.9\)
```

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mean nonzero, excluding missing data = 3.6
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 (V20695=5); took
no vacation or time off (V20788=5 or 9)
V20790 'B69 WTR STRIKE (HD-E)' TLOC= 1082 MD=9
B69. Did you miss any work in 1991 because you were on strike?
rrll}\begin{array}{rrl}{17}\&{0.1}\&{\mathrm{ 1. Yes }}<br>{6,722}\&{68.0}\&{\mathrm{ 5. No }}
24 0.2 9. NA; DK
3,066 31.7 0. Inap.: not working for money now (V20695=5)
V20791 'B70 \# WK ON STRIKE (H-E)' TLOC= 1083- 1084 MD=99
B70. How much work did you miss?
% nonzero = 0.1
mean nonzero, excluding missing data = 1.8
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 (V20695=5); missed
no work through strikes (V20790=5 or 9)
V20792 'B72 WTR UNEMPLOYED(HD-E)' TLOC= 1085 MD=9
B72. Did you miss any work in 1991 because you were unemployed and
looking for work or temporarily laid off?
1,010 8.8 1. Yes
5,735 59.3 5. No
18 0.2 9. NA; DK
3,066 31.7 0. Inap.: not working for money now (V20695=5)
V20793 'B73 \# WK UNEMPLOYED(H-E)' TLOC= 1086- 1087 MD=99

```

B73. How much work did you miss?
\% nonzero \(=8.8\)
mean nonzero, excluding missing data \(=13.6\)
The values for this variable represent the actual number of weeks (0152) missed due to unemployment or temporary layoff of Head.
01. One week or less
99. NA; DK
00. Inap.: not working for money now (V20695=5); was not unemployed or laid off (V20792=5 or 9)

V20794 'B75 WTR OUT LAB FRC(H-E)' TLOC= \(1088 \quad\) MD=9
B75. Were there any weeks in 1991 when you didn't have a job and were not looking for one?

379 3.8 1. Yes
\(6,358 \quad 64.2\) 5. No
26 0.3 9. NA; DK
3,066 31.7 0. Inap.: not working for money now (V20695=5)
V20795 'B76 \#WK OUT LAB FRC(H-E)' TLOC= 1089-1090 MD=99
B76. How much time was that?
\% nonzero = 3.8
mean nonzero, excluding missing data = 20.1
The values for this variable represent the actual number of weeks (0152) 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 (V20695=5); not out of labor force (V20794=5 or 9)

V20796 'B78 \# WKS WORKED (HD-E)' TLOC= 1091-1092 MD=99
B78. Then, how many weeks did you actually work on your main job(s) in 1991?
\% nonzero = 67.5
mean nonzero, excluding missing data \(=45.9\)
The values for this variable represent the actual number of weeks (0152) Head worked on his/her main job(s).
```

            01. One week or less
            99. NA; DK
            00. Inap.: did not work at all in 1991; not working for
                money now (V20695=5)
    V20797
'B79 \# HR/WK WORKED (H-E)' TLOC= 1093- 1094 MD=99
B79. And, on the average, how many hours a week did you work on your
main job(s) in 1991?
% nonzero = 67.5
mean nonzero, excluding missing data = 42.9
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 (V20695=5); did
not work at all in 1991 (V20796=00)
V20798 'B80 WTR WORKED OT (HD-E)' TLOC= 1095 MD=9
B80. Did you work any overtime which isn't included in that?
1,875 17.6 1. Yes
4,759 49.7 5. No
34 0.2 9. NA; DK
3,161 32.5 0. Inap.: not working for money now (V20695=5); did not
work at all in 1991 (V20796=00)
V20799 'B82 WTR XTRA JOBS (HD-E)' TLOC= 1096 MD=9
B82. Did you (HEAD) have an extra job or other way of making money in
addition to your main job(s) in 1991?
1,073 12.6 1. Yes
5,683 55.6 5. No
8 0.0 9. NA; DK
3,065 31.7 0. Inap.: not working for money now (V20695=5)
V20800 'B94-106 \# XTRA JOBS(H-E)' TLOC= 1097 MD=9
B82. Did you (HEAD) have an extra job or other way of making money in
addition to your main job(s) in 1991?

```

B94./B106. Did you have any other extra jobs in 1991?


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9999. NA; DK
0000. Inap.: not working for money now (V20695=5); no extra jobs (V20799=5 or 9)
```

V20805 'B88 \# WKS XTRA JOB1(H-E)' TLOC= 1109- 1110 MD=99

```
    B88. And, how many weeks did you work on this extra job in 1991?-
            FIRST EXTRA JOB
    \% nonzero = 12.6
    mean nonzero, excluding missing data \(=23.6\)
    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 (V20695=5); no ex-
                        tra jobs (V20799=5 or 9)
V20806 'B89 HR/WK XTRA JOB1 (H-E)' TLOC= 1111-1112 MD=99
    B89. On the average, how many hours a week did you work on this job?-
        FIRST EXTRA JOB
        \% nonzero = 12.6
        mean nonzero, excluding missing data \(=17.0\)
        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 (V20695=5); no ex-
                            tra jobs (V20799=5 or 9)
V20807 'B90 MO BEG XTRA JOB1 H-E' TLOC= 1113-1114 MD=99
    B90. In what month and year did you start working for that employer?-
            MONTH BEGAN FIRST EXTRA JOB
    140 1.7 01. January
        510.6 02. February
        64 0.7 03. March
        \(70 \quad 0.9 \quad 04\). April
        \(65 \quad 0.6\) 05. May
    114 1.3 06. June
        \(57 \quad 0.6 \quad 07\). July

222 - RAW DATA

\begin{tabular}{|c|c|c|}
\hline 567 & & Was working on this job at least part of this month \\
\hline 39 & 0.59. & NA; DK \\
\hline 9,223 & 92.6 0. I & Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9) \\
\hline V20811 & 'B91 WRK XJB1 N & MAR91 \((\mathrm{H}-\mathrm{E})^{\prime} \quad \mathrm{TLOC}=1119 \quad \mathrm{MD}=9\) \\
\hline B91. & In which mont MARCH 1991-F & ths during 1991 were you working for that employer?IRST EXTRA JOB \\
\hline 591 & 7.21 & Was working on this job at least part of this month \\
\hline 39 & 0.5 9. & NA; DK \\
\hline 9,199 & 92.3 0. In & Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9) \\
\hline V20812 & 'B91 WRK XJB1 & APR91 \((\mathrm{H}-\mathrm{E})^{\prime} \quad \mathrm{TLOC}=1120 \quad \mathrm{MD}=9\) \\
\hline B91. & In which mon APRIL 1991-F & ths during 1991 were you working for that employer?IRST EXTRA JOB \\
\hline 617 & 7.7 & Was working on this job at least part of this month \\
\hline 39 & 0.5 9. & NA; DK \\
\hline 9,173 & \[
91.90 .
\] & Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9) \\
\hline V20813 & 'B91 WRK XJB1 N & MAY91 (H-E)' TLOC \(=1121 \quad \mathrm{MD}=9\) \\
\hline B91 & In which mont MAY 1991-FIRS & ths during 1991 were you working for that employer?RST EXTRA JOB \\
\hline 620 & 7.6 & Was working on this job at least part of this month \\
\hline 39 & 0.5 9. & NA; DK \\
\hline 9,170 & \[
92.0 \quad 0 .
\] & Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9) \\
\hline V20814 & 'B91 WRK XJB1 & JUN91 (H-E)' TLOC \(=1122 \quad \mathrm{MD}=9\) \\
\hline B91. & In which mont JUNE 1991-FIR & ths during 1991 were you working for that employer?RST EXTRA JOB \\
\hline 655 & 7.6 1. & Was working on this job at least part of this month \\
\hline
\end{tabular}
\(39 \quad 0.5\) 9. NA; DK
9,135 92.0 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9)

V20815 'B91 WRK XJB1 JUL91 (H-E)' TLOC= 1123 MD=9
B91. In which months during 1991 were you working for that employer?JULY 1991-FIRST EXTRA JOB

663 7.7 1. Was working on this job at least part of this month
390.5 9. NA; DK

9,127 91.8 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9)

V20816
'B91 WRK XJB1 AUG91 (H-E)' TLOC= 1124 MD=9
B91. In which months during 1991 were you working for that employer?AUGUST 1991-FIRST EXTRA JOB

666 7.6 1. Was working on this job at least part of this month
390.5 9. NA; DK

9,124 92.0 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9)

V20817 'B91 WRK XJB1 SEP91 (H-E)' TLOC= \(1125 \quad\) MD=9
B91. In which months during 1991 were you working for that employer?SEPTEMBER 1991-FIRST EXTRA JOB

658 7.8 1. Was working on this job at least part of this month
39 0.5 9. NA; DK
9,132 91.7 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9)

V20818 'B91 WRK XJB1 OCT91 (H-E)' TLOC= 1126 MD=9
B91. In which months during 1991 were you working for that employer?OCTOBER 1991-FIRST EXTRA JOB

663 7.8 1. Was working on this job at least part of this month
40 0.5 9. NA; DK



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.
\begin{tabular}{|c|c|c|c|}
\hline 25 & 0.4 & 001-195. & Professional, Technical, and Kindred Workers \\
\hline 15 & 0.2 & 201-245. & Managers and Administrators, Except Farm \\
\hline 9 & 0.1 & 260-285. & Sales Workers \\
\hline 11 & 0.2 & 301-395. & Clerical and Kindred Workers \\
\hline 12 & 0.2 & 401-600. & Craftsmen and Kindred Workers \\
\hline 3 & 0.0 & 601-695. & Operatives, Except Transport \\
\hline 5 & 0.1 & 701-715. & Transport Equipment Operatives \\
\hline 4 & 0.1 & 740-785. & Laborers, Except Farm \\
\hline 4 & 0.0 & 801-802. & Farmers and Farm Managers \\
\hline 6 & 0.1 & 821-824. & Farm Laborers and Farm Foremen \\
\hline 16 & 0.2 & 901-965. & Service Workers, Except Private Household \\
\hline 1 & 0.0 & 980-984. & Private Household Workers \\
\hline 1 & 0.0 & 999. & NA; DK \\
\hline 9,717 & 98.4 & 000. & Inap.: not working for money now (V20695=5); no extra jobs (V20799=5 or 9); only one extra job (V20800=1) \\
\hline
\end{tabular}

V20826 'B98 IND XTRA JOB2 (H-E)' TLOC= 1138-1140 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.
\begin{tabular}{|c|c|c|c|}
\hline 13 & 0.2 & \[
\begin{aligned}
& 017-028 \text {. } \\
& 047-057 .
\end{aligned}
\] & Agriculture, Forestry, and Fisheries Mining \\
\hline 5 & 0.1 & 067-077. & Construction \\
\hline 3 & 0.0 & 107-398. & Manufacturing \\
\hline 2 & 0.0 & 407-479. & Transportation, Communications, and Other Public Utilities \\
\hline 22 & 0.3 & 507-698. & Wholesale and Retail Trade \\
\hline 7 & 0.1 & 707-718. & Finance, Insurance, and Real Estate \\
\hline 14 & 0.2 & 727-759. & Business and Repair Services \\
\hline 5 & 0.1 & 769-798. & Personal Services \\
\hline 7 & 0.1 & 807-809. & Entertainment and Recreation Services \\
\hline 21 & 0.4 & 828-897. & Professional and Related Services \\
\hline 11 & 0.2 & 907-937. & Public Administration \\
\hline 2 & 0.0 & 999. & NA; DK \\
\hline 9,717 & 98.4 & 000. & Inap.: not working for money now (V20695=5); no extra jobs (V20799=5 or 9); only one extra job (V20800=1) \\
\hline
\end{tabular}
```

V20827 'B99 AV PY/HR X JB2+(H-E)' TLOC= 1141- 1144 MD=9999

```
    B99. About how much did you make at this?-ALL EXTRA JOBS EXCEPT FIRST
    \% nonzero = 1.6
    mean nonzero, excluding missing data \(=19.678\) (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 V20704 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 (V20695=5); no
        extra jobs (V20799=5 or 9); only one extra job
        (V20800=1)
V20828 'B100 \#WKS XTRA JB2+(H-E)' TLOC= 1145-1146 MD=99
    B100. And, how many weeks did you work on this extra job in 1991?-ALL
        EXTRA JOBS EXCEPT FIRST
    \% nonzero = 1.6
    mean nonzero, excluding missing data \(=20.7\)
    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 (V20695=5); no ex-
                tra jobs (V20799=5 or 9); only one extra job
                (V20800=1)
V20829 'B101 AV HR/WK X JB2+ H-E' TLOC= 1147-1148 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 \(=16.9\)
    The values for this variable represent the actual number of hours per
    week. If Head had more than two extra jobs, the value here represents
```

        a weighted average of hours spent on all extra jobs except the first
        one.
    V20830
'B102 MO BEG XJOB2 (H-E)' TLOC= 1149- 1150 MD=99
B102. In what month and year did you start working for that
employer?-MONTH BEGAN SECOND EXTRA JOB
15 0.2 01. January
8 0.1 02. February
0.1 03. March
0.0 04. April
0.2 05. May
0.1 06. June
0.1 07. July
0.1 08. August
0.1 09. September
0.1 10. October
0.1 11. November
0.1 12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn
6 0.1 98. DK month
15 0.3 99. NA month
9,717 98.4 00. Inap.: not working for money now (V20695=5); no ex-
tra jobs during 1991 (V20799=5 or 9); only one ex-
tra job (V20800=1)
V20831 'B102 YR BEG XJOB2 (H-E)' TLOC= 1151-1152 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 = 88.6
The values for this variable in the range 01-91 represent the last two
digits of the year Head started working for his/her extra job
employer.

```


B103. In which months during 1991 were you working for that employer?-APRIL 1991-ALL EXTRA JOBS EXCEPT FIRST
550.8 1. Was working on this job at least part of this month

8 0.1 9. NA; DK
9,766 99.1 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9); only one extra job (V20800=1)
```

V20836 'B103 WRK XJOB2 MAY91 H-E' TLOC= 1157 MD=9
B103. In which months during 1991 were you working for that
employer?-MAY 1991-ALL EXTRA JOBS EXCEPT FIRST
57 0.8 1. Was working on this job at least part of this month
8 0.1 9. NA; DK
9,764 99.1 0. Inap.: did not work on this job at all during this
month; not working for money now (V20695=5); no ex-
tra jobs during 1991 (V20799=5 or 9); only one extra
job (V20800=1)
V20837 'B103 WRK XJOB2 JUN91 H-E' TLOC= 1158 MD=9
B103. In which months during 1991 were you working for that
employer?-JUNE 1991-ALL EXTRA JOBS EXCEPT FIRST
62 0.8 1. Was working on this job at least part of this month
8 0.1 9. NA; DK
9,759 99.1 0. Inap.: did not work on this job at all during this
month; not working for money now (V20695=5); no ex-
tra jobs during 1991 (V20799=5 or 9); only one extra
job (V20800=1)
V20838 'B103 WRK XJOB2 JUL91 H-E' TLOC= 1159 MD=9
B103. In which months during 1991 were you working for that
employer?-JULY 1991-ALL EXTRA JOBS EXCEPT FIRST
69 0.9 1. Was working on this job at least part of this month
8 0.1 9. NA; DK
9,752 98.9 0. Inap.: did not work on this job at all during this
month; not working for money now (V20695=5); no ex-
tra jobs during 1991 (V20799=5 or 9); only one extra
job (V20800=1)

```
```

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V20839 'B103 WRK XJOB2 AUG91 H-E' TLOC= 1160 MD=9
B103. In which months during 1991 were you working for that
employer?-AUGUST 1991-ALL EXTRA JOBS EXCEPT FIRST
72 1.0 1. Was working on this job at least part of this month
8 0.1 9. NA; DK
9,749 98.9 0. Inap.: did not work on this job at all during this
month; not working for money now (V20695=5); no ex-
tra jobs during 1991 (V20799=5 or 9); only one extra
job (V20800=1)
V20840 'B103 WRK XJOB2 SEP91 H-E' TLOC= 1161 MD=9
B103. In which months during 1991 were you working for that
employer?-SEPTEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST
63 0.9 1. Was working on this job at least part of this month
8 0.1 9. NA; DK
9,758 99.0 0. Inap.: did not work on this job at all during this
month; not working for money now (V20695=5); no ex-
tra jobs during 1991 (V20799=5 or 9); only one extra
job (V20800=1)
V20841 'B103 WRK XJOB2 OCT91 H-E' TLOC= 1162 MD=9
B103. In which months during 1991 were you working for that
employer?-OCTOBER 1991-ALL EXTRA JOBS EXCEPT FIRST
61 0.9 1. Was working on this job at least part of this month
8 0.1 9. NA; DK
9,760 99.0 0. Inap.: did not work on this job at all during this
month; not working for money now (V20695=5); no ex-
tra jobs during 1991 (V20799=5 or 9); only one extra
job (V20800=1)
V20842 'B103 WRK XJOB2 NOV91 H-E' TLOC= 1163 MD=9
B103. In which months during 1991 were you working for that
employer?-NOVEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST
5 7 ~ 0 . 8 ~ 1 . ~ W a s ~ w o r k i n g ~ o n ~ t h i s ~ j o b ~ a t ~ l e a s t ~ p a r t ~ o f ~ t h i s ~ m o n t h
8 0.1 9. NA; DK
9,764 99.0 0. Inap.: did not work on this job at all during this
month; not working for money now (V20695=5); no ex-

```
tra jobs during 1991 (V20799=5 or 9); only one extra job (V20800=1)

V20843 'B103 WRK XJOB2 DEC91 H-E' TLOC= 1164 MD=9

B103. In which months during 1991 were you working for that employer?-DECEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST

58 0.8 1. Was working on this job at least part of this month
8 0.1 9. NA; DK
9,763 99.0 0. Inap.: did not work on this job at all during this month; not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9); only one extra job (V20800=1)

V20844 'B104 STOP WORK XJOB2 H-E' TLOC= 1165 MD=9 B104. Have you stopped working for that employer?-SECOND EXTRA JOB

42 0.5 1. Yes
65 0.9 5. No
5 0.1 9. NA; DK
9,717 98.4 0. Inap.: not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9); only one extra job (V20800=1)

V20845 'B105 MO END XJOB2 (HD-E)' TLOC= 1166-1167 MD=99
B105. In what month and year was that?-MONTH ENDED SECOND EXTRA JOB
\(2 \quad 0.0\) 01. January
\(6 \quad 0.1 \quad 02\). February
20.0 04. March
\(\begin{array}{lll}5 & 0.1 & 05 .\end{array}\)
\(30.0 \quad 06\). June
20.0 07. July
40.1 08. August
200.0 09. September
\(5 \quad 0.1 \quad 10\). October
20.0 11. November
40.0 12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn
20.0 98. DK month
30.0 99. NA month
9.787 99.5 00. Inap.: not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9); only one extra job (V20800=1); still working for extra job employer (V20844=5 or 9)

V20846 'B105 YR END XJOB2 (HD-E)' TLOC= 1168-1169 MD=99
B105. In what month and year was that?-YEAR ENDED SECOND EXTRA JOB
330.4 91. 1991
0.1 92. 1992
0.0 98. DK year
0.0 99. NA year
9.787 99.5 00. Inap.: not working for money now (V20695=5); no extra jobs during 1991 (V20799=5 or 9); only one extra job (V20800=1); still working for extra job employer (V20844=5 or 9)

V20847 'C1 WTR LOOK FOR JOB(H-U)' TLOC= \(1170 \quad\) MD=9
C1. Have you (HEAD) been looking for work during the last four weeks?
593 4.2 1. Yes
2,468 27.5 5. No
5 0.1 9. NA; DK
6,763 68.3 0. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1)

V20848 'C2 DONE NOTHING (HD-U)' TLOC= \(1171 \quad \mathrm{MD}=9\)
C2. What have you been doing the last four weeks to find work? [CHECK ALL THAT APPLY]-NOTHING
40.0 1. Has done nothing at all

588 4.1 5. Has done something to find work
10.0 9. NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories

9,236 95.8 0. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); has not been looking for a job in the last four weeks (V20847=5, 9)

V20849 'C2 PUBLIC EMP AGCY (H-U)' TLOC= 1172 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



The values for this variable in the range \(1-8\) represent the actual number of other mentions.
```

    106 0.8 1. One mention
    14 0.1 2. Two mentions
    0.1 3. Three mentions
    10.0 4. Four mentions
        5. Five mentions
        0.0 6. Six mentions
        0.0 7. Seven mentions
        0.0 8. Eight or more mentions
        0.0 9. NA; DK; Interviewer marked the "nothing" category as
        well as one or more of the activity categories
        (V20848=9)
    9,694 98.9 0. Inap.: none; working now or only temporarily laid
        off (V20693=1 or 2 or V20695=1); has not been look-
        ing for a job in the last four weeks (V20847=5, 9);
        has done nothing at all (V20848=1)
    V20856 'C3 HOW LONG LOOK WRK H-U' TLOC= 1179- 1180 MD=99
C3. How long have you been looking for work?
% nonzero = 4.1
mean nonzero, excluding missing data = 21.5
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
(V20693=1 or 2 or V20695=1); has not been looking
for a job in last four weeks (V20847=5 or 9)
V20857 'C4 EVER WORKED? (HD-U)' TLOC= 1181 MD=9
C4. Have you (HEAD) ever done any work for money?
2,802 29.7 1. Yes
257 1.9 5. No
5 0.0 9. NA; DK
6,765 68.3 0. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1)
V20858 'C5 MO LAST WORKED (HD-U)' TLOC= 1182- 1183 MD=99

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```

    C5. In what month and year did you last work? [IF NECESSARY: What
            would be your best guess? Did you last work before 1991?]-MONTH
            2.1 01. January
            1.6 02. February
            2.0 03. March
            1.7 04. April
            2.4 05. May
            2.7 06. June
            1.2 07. July
            1.6 08. August
            1.7 09. September
            1.9 10. October
            1.5 11. November
            2.1 12. December
            0.0 21. Winter
            0.1 22. Spring
            0.0 23. Summer
            0.1 24. Fall/Autumn
            4.7 98. DK month
            2.2 99. NA month
            70.3 00. Inap.: working now or only temporarily laid off
                                    (V20693=1 or 2 or V20695=1); never worked (V20857=5
                                    or 9)
    V20859 'C5 YR LAST WORKED (HD-U)' TLOC= 1184- 1185 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 1991?]-YEAR
% nonzero = 29.7
mean nonzero, excluding missing data = 81.8
The values for this variable in the range 01-92 represent the last two
digits of the actual year Head last worked.
96. 1991 or 1992, DK which
97. Before 1991, DK exact year
98. DK year
99. NA year
00. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9)
V20860 'C6 WTR UNEMP 91 (H-U)' TLOC= 1186 MD=9
C6. Were there any times in 1991 when you were looking for work?
194 0.9 1. Yes

```

2,113 23.9 5. No
10.0 9. NA; DK

7,521 75.2 0. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); last worked in 1991 or 1992 (V20859=91, 92 or 96)

V20861 'C7 \# WK UNEMP 91 (H-U)' TLOC= 1187- 1188 MD=99

C7. How many weeks was that?
\% nonzero = 0.9
mean nonzero, excluding missing data \(=25.8\)
The values for this variable in the range \(01-52\) represent the actual number of weeks Head spent looking for work in 1991.
01. One week or less
99. NA; DK
00. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); last worked in 1991 or 1992 (V20859=91, 92 or 96); did not look for job in 1991 (V20860=5 or 9)

V20862 'C9-10 OCC-LAST JOB (H-U)' TLOC= 1189-1191 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.
\begin{tabular}{rccl}
49 & 0.8 & \(001-195\). & Professional, Technical, and Kindred Workers \\
60 & 0.8 & \(201-245\). & Managers and Administrators, Except Farm \\
25 & 0.4 & \(260-285\). & Sales Workers \\
93 & 0.9 & \(301-395\). & Clerical and Kindred Workers \\
115 & 1.0 & \(401-600\). & Craftsmen and Kindred Workers \\
104 & 0.8 & \(601-695\). & Operatives, Except Transport \\
42 & 0.3 & \(701-715\). & Transport Equipment Operatives \\
67 & 0.5 & \(740-785\). & Laborers, Except Farm \\
3 & 0.1 & \(801-802\). & Farmers and Farm Managers \\
17 & 0.1 & \(821-824\). & Farm Laborers and Farm Foremen \\
156 & 1.2 & \(901-965\). & Service Workers, Except Private Household \\
20 & 0.2 & \(980-984\). & Private Household Workers \\
7 & 0.1 & 999. & NA; DK
\end{tabular}


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V20868 'C16 MO BEG LAST EMP H-U' TLOC= 1199-1200 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
            1991?]-MONTH LAST EMPLOYER

0. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799)


C18. In what month and year did you start working in your last (position/work situation)?-YEAR
30.0 91. 1991
92. 1992
98. DK year
99. NA year

9,826 100.0 00. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); did not begin working for last employer during 1991 (V20869=01-90, 92, 96-99); position with last employer began in 1991 (V20870=1 or 9)

V20873 'C19 CHGE POS IN 91(HD-U)' TLOC= 1208 MD=9
C19. Did you change (positions/work situations) with this employer at any time during 1991?
1. Yes
5. No
9. NA; DK

9,829 100.0 0. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); did not begin working for last employer during 1991 (V20869=01-90, 92, 96-99); position with last employer began in 1991 (V20870=1 or 9) ; position with last employer began before 1992 (V20872=91, 9799)

V20874 'C20 MO CHGE POS (HD-U)' TLOC= 1209-1210 MD=99
C20. In what month did that happen?
01. January
02. February
03. March

04 . April
05. May

06 . June
07. July
08. August
09. September
10. October
11. November
12. December


```

                21. Winter
                    22. Spring
                        0.0 23. Summer
                        0.0 24. Fall/Autumn
            0.5 98. DK month
            0.2 99. NA month
            96.1 00. Inap.: working now or only temporarily laid off
                                    (V20693=1 or 2 or V20695=1); never worked (V20857=5
                                    or 9); last worked before 1991 (V20859=01-90, 97-
                                    99); position with last employer began during 1991
                                    or 1992 (V20869=91, 92 or 96)
    V20879 'C23 YR BEG LAST POS(H-U)' TLOC= 1218- 1219 MD=99
C23. In what month and year did you start working in your last
(position/work situation)?-YEAR
% nonzero = 3.9
mean nonzero, excluding missing data = 84.4
The values for this variable in the range 01-92 represent the last two
digits of the year Head started working in his/her last position or
work situation.
96. 1991 or 1992, DK which
97. Before 1991, DK exact year
98. DK year
99. NA year
00. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); position with last employer began during 1991
or 1992 (V20869=91, 92 or 96)
V20880 'C24 CHGE POS IN 91(HD-U)' TLOC= 1220 MD=9
C24. Did you change (positions/work situations) with this employer at
any time during 1991?
1 0.0 1. Yes
7 0.0 5. No
9. NA; DK
9,821 100.0 0. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); position with last employer began during 1991
or 1992 (V20869=91, 92 or 96); position with last
employer began before 1992 (V20879=01-91, 97-99)

```

C25. In what month did that happen?
```

                    01. January
                    02. February
                    03. March
                    04. April
            05. May
            06. June
            07. July
        10.0 08. August
            09. September
            10. October
            11. November
            12. December
            21. Winter
            22. Spring
            23. Summer
            24. Fall/Autumn
            98. DK month
            99. NA month
    9,828 100.0 00. Inap.: working now or only temporarily laid off
                (V20693=1 or 2 or V20695=1); never worked (V20857=5
                or 9); last worked before 1991 (V20859=01-90, 97-
                99); position with last employer began during 1991
                or 1992 (V20869=91, 92 or 96); position with last
                employer began before 1992 (V20879=01-91, 97-99);
                did not change position during 1991 (V20880=5 or 9)
    V20882 'C26 TYPE OF CHGE (HD-U)' TLOC= 1223 MD=9
C26. Was that a promotion with higher pay, a major change in your
duties but with the same pay, or what?
7 0.2 1. Promotion with higher pay
8 0.1 5. Major change in duties but with the same pay
2 0.0 7. Other
30.0 9. NA; DK
9,809 99.7 0. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); position with last employer began during 1991
or 1992 (V20869=91, 92, 96); position with last
employer began before 1991 (V20879=01-90, 97-99);
did not change position during 1991 (V20880=5 or 9)

```

V20883 'C27-28 BEG OCC LAST EMP ' TLOC= 1224-1226 MD=999
C27. What was your (HEAD'S) occupation when you started working for that employer in 1991? 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.

9998. \$99.98 per hour or more
9999. NA; DK
0000. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 97-99); did not begin working for last employer during 1991 (V20869=01-90, 92, 9699)

V20885
'C30 HR/WK BEG LAST EMP H' TLOC \(=1231-1232 \quad\) MD=99
C30. And how many hours a week did you work when you started?
\% nonzero = 2.5
mean nonzero, excluding missing data \(=36.1\)
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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); did not begin working for last employer during 1991 (V20869=01-90, 92, 96-99)

V20886 'C31 LAST EMP JAN91 (H-U)' TLOC= 1233 MD=9
C31. In which months during 1991 were you working for that employer as your main job?-JANUARY 1991

411 3.9 1. Was working on this job at least part of this month
16 0.2 9. NA; DK
9,402 95.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); last position began in 1992 (V20869=92 or 96)

V20887 'C31 LAST EMP FEB91 (H-U)' TLOC= 1234 MD=9
C31. In which months during 1991 were you working for that employer as your main job?-FEBRUARY 1991

410 3.9 1. Was working on this job at least part of this month
16 0.2 9. NA; DK

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C31. In which months during 1991 were you working for that employer as your main job?-JUNE 1991

(V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); last position began in 1992 (V20869=92 or 96)

V20895 'C31 LAST EMP OCT91 (H-U)' TLOC= \(1242 \quad\) MD=9
C31. In which months during 1991 were you working for that employer as your main job?-OCTOBER 1991

412 3.9 1. Was working on this job at least part of this month
13 0.1 9. NA; DK
9,404 95.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); last position began in 1992 (V20869=92 or 96)

V20896 'C31 LAST EMP NOV91 (H-U)' TLOC= \(1243 \quad\) MD=9
C31. In which months during 1991 were you working for that employer as your main job?-NOVEMBER 1991

379 3.6 1. Was working on this job at least part of this month
13 0.1 9. NA; DK
9,437 96.2 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); last position began in 1992 (V20869=92 or 96)

V20897 'C31 LAST EMP DEC91 (H-U)' TLOC= \(1244 \quad\) MD=9
C31. In which months during 1991 were you working for that employer as your main job?-DECEMBER 1991

346 3.3 1. Was working on this job at least part of this month
13 0.1 9. NA; DK
9,470 96.5 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1) ; never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); last position began in 1992 (V20869=92 or 96)

The following variables (V20898-V20929) pertain to other main-job employers during 1991. Information contained in these variables is not necessarily about the immediately prior employer during 1991. In order to analyze the data on all 1991 employers, we recommend using the 1984-1992 Work History Supplement File.
```

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V20898 'C32 OTR EMP 1991 (HD-U)' TLOC= 1245 MD=9
c32. Did you have any (other) main-job employers at any time during
1991? Again, if you were self-employed on a main job, count
yourself as an employer.
147 1.3 1. Yes
609 5.6 5. No
2 0.0 9. NA; DK
9,071 93.1 0. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-99)
V20899 'C33 MO BEG OTR EMP(HD-U)' TLOC= 1246- 1247 MD=99
C33. In what month and year did you start working for that (other)
main-job employer?-MONTH
22 0.2 01. January
0.1 02. February
0.2 03. March
0.0 04. April
0.1 05. May
0.1 06. June
0.1 07. July
0.1 08. August
0.0 09. September
0.1 10. October
0.1 11. November
0.0 12. December
21. Winter
22. Spring
0.0 23. Summer
24. Fall/Autumn
8 0.0 98. DK month
0.1 99. NA month
9,682 98.7 00. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); no other main-job employer during 1991
(V20898=5 or 9)
V20900 'C33 YR BEG OTR EMP(HD-U)' TLOC= 1248- 1249 MD=99
C33. In what month and year did you start working for that (other)
main-job employer?-YEAR
% nonzero = 1.3
mean nonzero, excluding missing data = 89.9

```

The values for this variable in the range \(01-91\) represent the last two digits of the year Head started working for his/her other main-job employer.
97. Before 1991, DK exact year
98. DK year at all
99. NA
00. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no other main-job employer during 1991 (V20898=5 or 9)

V20901 'C34 OTR EMP JAN91 (H-U)' TLOC \(=1250 \quad\) MD=9

C34. In which months during 1991 were you working for that employer?JANUARY 1991

71 0.7 1. Was working on this job at least part of this month
6 0.1 9. NA; DK
9,752 99.3 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1) ; never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no other main-job employer during 1991 (V20898=5 or 9)

V20902 'C34 OTR EMP FEB91 (H-U)' TLOC= 1251 MD=9
C34. In which months during 1991 were you working for that employer?FEBRUARY 1991
720.7 1. Was working on this job at least part of this month

6 0.1 9. NA; DK
9,751 99.2 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no other main-job employer during 1991 (V20898=5 or 9)

V20903 'C34 OTR EMP MAR91 (H-U)' TLOC= 1252 MD=9
C34. In which months during 1991 were you working for that employer?MARCH 1991
850.8 1. Was working on this job at least part of this month

99); no other main-job employer during 1991
(V20898=5 or 9)
V20907
C34. In which months during 1991 were you working for that employer?JULY 1991



this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.
\begin{tabular}{|c|c|c|c|}
\hline 7 & 0.1 & 001-195. & Professional, Technical, and Kindred Workers \\
\hline 10 & 0.1 & 201-245. & Managers and Administrators, Except Farm \\
\hline 8 & 0.1 & 260-285. & Sales Workers \\
\hline 14 & 0.2 & 301-395. & Clerical and Kindred Workers \\
\hline 18 & 0.2 & 401-600. & Craftsmen and Kindred Workers \\
\hline 18 & 0.2 & 601-695. & Operatives, Except Transport \\
\hline 4 & 0.0 & 701-715. & Transport Equipment Operatives \\
\hline 19 & 0.1 & 740-785. & Laborers, Except Farm \\
\hline & & 801-802. & Farmers and Farm Managers \\
\hline 7 & 0.0 & 821-824. & Farm Laborers and Farm Foremen \\
\hline 38 & 0.2 & \[
\begin{aligned}
& 901-965 . \\
& 980-984 .
\end{aligned}
\] & Service Workers, Except Private Household Private Household Workers \\
\hline 4 & 0.1 & 999. & NA; DK \\
\hline 9,682 & 98.7 & 000. & Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 97-99); no other main-job employer during 1991 (V20898=5 or 9) \\
\hline 917 & 40 IND & OTR EMP & \((\mathrm{HD}-\mathrm{U})^{\prime} \mathrm{TLOC}=1268-1270\) MD=999 \\
\hline
\end{tabular}

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.
\begin{tabular}{|c|c|c|c|}
\hline 13 & 0.0 & 017-028. & Agriculture, Forestry, and Fisheries \\
\hline 2 & 0.0 & 047-057. & Mining \\
\hline 17 & 0.2 & 067-077. & Construction \\
\hline 18 & 0.1 & 107-398. & Manufacturing \\
\hline 6 & 0.0 & 407-479. & Transportation, Communications, and Other Public Utilities \\
\hline 39 & 0.3 & 507-698. & Wholesale and Retail Trade \\
\hline 2 & 0.0 & 707-718. & Finance, Insurance, and Real Estate \\
\hline 14 & 0.2 & 727-759. & Business and Repair Services \\
\hline 11 & 0.1 & 769-798. & Personal Services \\
\hline 3 & 0.0 & 807-809. & Entertainment and Recreation Services \\
\hline 15 & 0.1 & 828-897. & Professional and Related Services \\
\hline 1 & 0.0 & 907-937. & Public Administration \\
\hline 6 & 0.1 & 999. & NA; DK \\
\hline 9,682 & 98.7 & 000. & Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 \\
\hline
\end{tabular}
```

    (V20859=01-90, 97-99); no other main-job
    employer during 1991 (V20898=5 or 9)
    V20918 'C41 START WAGE OTR EMP H' TLOC= 1271- 1274 MD=9999
C41. What was your starting wage or salary with that employer?
% nonzero = 1.3
mean nonzero, excluding missing data = 7.037 (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
(V20693=1 or 2 or v20695=1); never worked
(V20857=5 or 9); last worked before 1991
(V20859=01-90, 97-99); no other main-job employer
during 1991 (V20898=5 or 9)
V20919 'C42 BEG HR/WK OTR EMP HD' TLOC= 1275- 1276 MD=99
C42. And how many hours a week did you work when you first started?
% nonzero = 1.3
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.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); no other main-job employer during 1991
(V20898=5 or 9)
V20920 'C43 CHG POS OTR EMP(H-U)' TLOC= 1277 MD=9
C43. During 1991, did your job title or position with that main job
employer change?

```

7 0.1 1. Yes
127 1.1 5. No
13 0.1 9. NA; DK
9,682
98.70 .

Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no other main-job employer during 1991 (V20898=5 or 9)

V20921
'C44 MO CHGE POS (HD-U)' TLOC= 1278- \(1279 \quad\) MD=99
C44. In what month did that happen?
20.0 01. January
10.0 02. February
03. March

04 . April
05. May

06 . June
07. July
20.0 08. August
09. September
10. October
10.0 11. November
12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn

1 98. DK month

9,822 99.9 00. Inap.: working now or only temporarily laid off (V20693 = 1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no other main-job employer during 1991 (V20898=5 or 9) ; did not change job title or position in 1991 (V20920=5 or 9)

V20922 'C45 TYPE CHG OTR EMP H-U' TLOC= 1280 MD=9
C45. Was that a promotion with higher pay, a major change in your duties but with the same pay, or what?

3
0.0 1. Promotion with higher pay
5. Major change in duties but with same pay
20.0 7. Other



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 \(C 50\) 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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 97-99); no other main-job employer during 1991 (V20898=5 or 9); still working for other employer (V20923=5 or 9)

V20928 'C50 END HRS/WK OTR EMP H' TLOC= 1291-1292 MD=99

C50. And how many hours a week did you work just before you left?
\% nonzero = 1.2
mean nonzero, excluding missing data \(=39.0\)
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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no other main-job employer during 1991 (V20898=5 or 9); still working for other employer (V20923=5 or 9)

V20929 'C51 ANY OTR EMP 91 (H-U)' TLOC= 1293 MD=9
C51. Did you have any other main-job employers at any time during 1991? (Remember to count yourself as an employer if you were self-employed then on a main job.)

27 0.2 1. Yes
117 1.1 5. No
3 0.0 9. NA; DK
```

    9,682 98.7 0. Inap.: working now or only temporarily laid off
    (V20693=1 or 2 or V20695=1); never worked (V20857=5
    or 9); last worked before 1991 (V20859=01-90, 97-
    99); no other main-job employer during 1991
    (V20898=5 or 9)
    V20930
'C-\# WORK HIST SUPPS(H-U)' TLOC= 1294- 1295
Number of Additional Work History Spells for Section C
% nonzero = 0.2
mean nonzero = 1.2
The values for this variable represent the actual number of work his-
tory spells needed to complete the work history for 1991. 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
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); no other main-job employer during 1991
(V20898=5 or 9); no other main-job employers in
1991 (V20929=5 or 9)
V20931 'C52 WTR VACATION (HD-U)' TLOC= 1296 MD=9
C52. We're interested in how you (HEAD) spent your time from January
through December 1991, 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 1991?
221 2.6 1. Yes
525 4.1 5. No
12 0.1 9. NA; DK
9,071 93.1 0. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-99)
V20932 'C53 \#WKS VACATION (HD-U)' TLOC= 1297- 1298 MD=99
C53. How much vacation or time off did you take?
% nonzero = 2.6
mean nonzero, excluding missing data = 3.6
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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); took no vacation or time off (V20931=5 or 9)

V20933 'C55 WTR OTRS ILL (HD-U)' TLOC= 1299 MD=9
C55. Did you miss any work in 1991 because someone else was sick?
\(58 \quad 0.4\) 1. Yes

687 6.3 5. No
13 0.1 9. NA; DK
9,071 93.1 0. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 97-99)

V20934 'C56 \#WKS OTRS ILL (HD-U)' TLOC= 1300-1301 MD=99
C56. How much work did you miss?
\% nonzero = 0.4
mean nonzero, excluding missing data = 2.0
The values for this variable represent the actual number of weeks (0152) 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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); missed no work through illness of others (V20933=5 or 9)

V20935 'C58 WTR SELF ILL (HD-U)' TLOC= 1302 MD=9
C58. Did you miss any work in 1991 because you were sick?
205 2.0 1. Yes
538 4.7 5. No
15 0.1 9. NA; DK
9,071 93.1 0. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 97-99)

V20936 'C59 \#WKS SELF ILL (HD-U)' TLOC= 1303-1304 MD=99

C59. How much work did you miss?
\% nonzero = 2.0
mean nonzero, excluding missing data \(=3.9\)
The values for this variable represent the actual number of weeks (0152) missed through Head's own illness.
01. One week or less
99. NA; DK
00. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); missed no work through own illness (V20935=5 or 9)

V20937
'C61 WTR ON STRIKE (HD-U)' TLOC= 1305 MD=9
C61. Did you miss any work in 1991 because you were on strike?
20.0 1. Yes

743 6.7 5. No
13 0.1 9. NA; DK
9,071 93.1 0. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-99)
V20938 'C62 \#WKS ON STRIKE (H-U)' TLOC= 1306-1307 MD=99
C62. How much work did you miss?
\% nonzero \(=0.0\)
mean nonzero, excluding missing data \(=32.5\)
The values for this variable represent the actual number of weeks (0152) 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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); missed no work through strikes (V20937=5 or 9)

V20939 'C64 WTR UNEMPLOYED (H-U)' TLOC= 1308 MD=9
C64. Did you miss any work in 1991 because you were unemployed and looking for work or temporarily laid off?

00. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1) ; never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); not out of labor force (V20941=5 or 9)

V20943 'C70 \# WKS WORKED (HD-U)' TLOC= 1314-1315 MD=99
C70. Then, how many weeks did you actually work on your main job(s) in 1991?
\% nonzero = 6.8
mean nonzero, excluding missing data \(=31.3\)
The values for this variable represent the actual number of weeks (0152) Head worked on his/her main job/jobs.
01. One week or less
99. NA; DK
00. Inap.: did not work at all in 1991; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 97-99)

V20944 'C71 HR/WK WORKED (HD-U)' TLOC= 1316-1317 MD=99
C71. And, on the average, how many hours a week did you work on your main job(s) in 1991?
\% nonzero = 6.8
mean nonzero, excluding missing data \(=38.9\)

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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); did not work at all in 1991 (V20943=00)

V20945 'C72 WTR WORKED OT (HD-U)' TLOC= 1318 MD=9
C72. Did you work any overtime which isn't included in that?
167 1.2 1. Yes
553 5.4 5. No


```

    this variable. Please refer to Appendix 2, Wave XIV documentation,
    for complete listings.
    llll}\begin{array}{lll}{5}&{0.0}&{017-028.}
    0.0 067-077. Construction
    0.0 107-398. Manufacturing
    0.0 407-479. Transportation, Communications, and Other
    Public Utilities
    0.1 507-698. Wholesale and Retail Trade
    707-718. Finance, Insurance, and Real Estate
    0.0 727-759. Business and Repair Services
    0.0 769-798. Personal Services
    0.0 807-809. Entertainment and Recreation Services
    0.1 828-897. Professional and Related Services
    0.0 907-937. Public Administration
    0.0 999. NA; DK
    9,797 99.7 000. Inap.: working now or only temporarily laid
    off (V20693=1 or 2 or V20695=1); never worked
    (V20857=5 or 9); last worked before 1991
    (V20859=01-90, 97-99); no extra jobs (V20946=5
    or 9)
    V20951 'C79 PAY/HR XTRA JOB1 H-U' TLOC= 1328- 1331 MD=9999
C79. About how much did you make at this?-FIRST EXTRA JOB IN 1991
% nonzero = 0.3
mean nonzero, excluding missing data = 25.371 (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 V20704 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
(V20693=1 or 2 or V20695=1); never worked
(V20857=5 or 9); last worked before 1991
(V20859=01-90, 97-99); no extra jobs (V20946=5 or
9)
V20952
'C80 \# WKS EXTRA JOB1 H-U' TLOC= 1332- 1333 MD=99
C80. And, how many weeks did you work on this extra job in 1991?-
FIRST EXTRA JOB IN }199

```
    \% nonzero = 0.3
    mean nonzero, excluding missing data \(=20.4\)
    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
        (V20693=1 or 2 or V20695=1); never worked (V20857=5
        or 9); last worked before 1991 (V20859=01-90, 97-
        99); no extra jobs (V20946=5 or 9)
V20953 'C81 HR/WK XTRA JOB1 (H-U)' TLOC= 1334-1335 MD=99
    C81. On the average, how many hours a week did you work on this job?-
        FIRST EXTRA JOB IN 1991
    \% nonzero = 0.3
    mean nonzero, excluding missing data \(=14.8\)
    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
                (V20693=1 or 2 or V20695=1); never worked (V20857=5
                or 9); last worked before 1991 (V20859=01-90, 97-
                99); no extra jobs (V20946=5 or 9)
                    V20954 'C82 MO BEG XTRA JOB1 H-U' TLOC= 1336-1337 MD=99
    C82. In what month and year did you start working for that employer?-
            MONTH BEGAN FIRST EXTRA JOB
            0.1 01. January
            0.0 02. February
            0.0 03. March
            0.0 04. April
            0.1 05. May
            0.0 06. June
            07. July
            0.0 08. August
            0.0 09. September
            0.1 10. October
            0.0 11. November
            12. December
```

            21. Winter
            22. Spring
            23. Summer
            24. Fall/Autumn
                    98. DK month
                        0.1 99. NA month
    9,797
        99.7
            00. Inap.: working now or only temporarily laid off
                        (V20693=1 or 2 or V20695=1); never worked (V20857=5
                                or 9); last worked before 1991 (V20859=01-90, 97-
                                99); no extra jobs (V20946=5 or 9)
    V20955 'C82 YR BEG XTRA JOB1 H-U' TLOC= 1338- 1339 MD=99
C82. In what month and year did you start working for that employer?-
YEAR BEGAN FIRST EXTRA JOB
% nonzero = 0.3
mean nonzero, excluding missing data = 87.4
The values for this variable in the range 01-91 represent the last two
digits of the year Head started working for his/her extra job
employer.
97. Before 1991, DK exact year
98. DK year at all
99. NA
00. Inap.: working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); no extra jobs (V20946=5 or 9)
V20956 'C83 WRK XJOB1 JAN91 H-U' TLOC= 1340 MD=9
C83. In which months during 1991 were you working for that employer?-
JANUARY 1991-FIRST EXTRA JOB
12 0.2 1. Was working on this job at least part of this month
2 0.0 9. NA; DK
9,815 99.8 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); no extra jobs (V20946=5 or 9)
V20957 'C83 WRK XJOB1 FEB91 H-U' TLOC= 1341 MD=9
C83. In which months during 1991 were you working for that employer?-
FEBRUARY 1991-FIRST EXTRA JOB

```
120.2 1. Was working on this job at least part of this month
20.0 9. NA; DK

9,815 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9)

V20958 'C83 WRK XJOB1 MAR91 H-U' TLOC= 1342 MD=9
C83. In which months during 1991 were you working for that employer?MARCH 1991-FIRST EXTRA JOB

14 0.2 1. Was working on this job at least part of this month
20.0 9. NA; DK

9,813 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9)

V20959 'C83 WRK XJOB1 APR91 H-U' TLOC= 1343 MD=9
C83. In which months during 1991 were you working for that employer?APRIL 1991-FIRST EXTRA JOB

16 0.2 1. Was working on this job at least part of this month
20.0 9. NA; DK

9,811 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9)

V20960 'C83 WRK XJOB1 MAY91 H-U' TLOC= 1344 MD=9
C83. In which months during 1991 were you working for that employer?MAY 1991-FIRST EXTRA JOB

14 0.2 1. Was working on this job at least part of this month
20.0 9. NA; DK

9,813 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9)

C83. In which months during 1991 were you working for that employer?JUNE 1991-FIRST EXTRA JOB

15 0.2 1. Was working on this job at least part of this month
0.0 9. NA; DK

9,812 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9)

V20962 'C83 WRK XJOB1 JUL91 H-U' TLOC= 1346 MD=9
C83. In which months during 1991 were you working for that employer?JULY 1991-FIRST EXTRA JOB

12 0.1 1. Was working on this job at least part of this month
20.0 9. NA; DK

9,815 99.9 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9)

V20963 'C83 WRK XJOB1 AUG91 H-U' TLOC= 1347 MD=9
C83. In which months during 1991 were you working for that employer?AUGUST 1991-FIRST EXTRA JOB

13 0.1 1. Was working on this job at least part of this month
20.0 9. NA; DK

9,814 99.8 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9)

V20964 'C83 WRK XJOB1 SEP91 H-U' TLOC= 1348 MD=9
C83. In which months during 1991 were you working for that employer?SEPTEMBER 1991-FIRST EXTRA JOB

15 0.2 1. Was working on this job at least part of this month
20.0 9. NA; DK
```

    9,812 99.8 0. Inap.: did not work on this job at all during this
    month; working now or only temporarily laid off
    (V20693=1 or 2 or V20695=1); never worked (V20857=5
    or 9); last worked before 1991 (V20859=01-90, 97-
    99); no extra jobs (V20946=5 or 9)
    V20965 'C83 WRK XJOB1 OCT91 H-U' TLOC= 1349 MD=9
C83. In which months during 1991 were you working for that employer?-
OCTOBER 1991-FIRST EXTRA JOB
13 0.2 1. Was working on this job at least part of this month
2 0.0 9. NA; DK
9,814 99.8 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); no extra jobs (V20946=5 or 9)
V20966 'C83 WRK XJOB1 NOV91 H-U' TLOC= 1350 MD=9
C83. In which months during 1991 were you working for that employer?-
NOVEMBER 1991-FIRST EXTRA JOB
12 0.2 1. Was working on this job at least part of this month
2 0.0 9. NA; DK
9,815 99.8 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); no extra jobs (V20946=5 or 9)
V20967 'C83 WRK XJOB1 DEC91 H-U' TLOC= 1351 MD=9
C83. In which months during 1991 were you working for that employer?-
DECEMBER 1991-FIRST EXTRA JOB
10 0.1 1. Was working on this job at least part of this month
0.0 9. NA; DK
9,817 99.9 0. Inap.: did not work on this job at all during this
month; working now or only temporarily laid off
(V20693=1 or 2 or V20695=1); never worked (V20857=5
or 9); last worked before 1991 (V20859=01-90, 97-
99); no extra jobs (V20946=5 or 9)
V20968 'C84 STOP WORK XJOB1 H-U ' TLOC= 1352 MD=9
C84. Have you stopped working for that employer?-FIRST EXTRA JOB

```

99); no extra jobs (V20946=5 or 9); still working for extra job employer (V20968=5 or 9)
V20971 'C87 WRK FOR GOV XJB2 H-U' TLOC= 1357 MD=9

C87. Did you (HEAD) 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
20.0 4. Private company; non-government
10.0 5. Self-employed
7. Other
9. NA; Don't Know

9,826 100.0 0. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20972 'C88-89 OCC-XTRA JB2(H-U)' TLOC= 1358-1360 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.

001-195. Professional, Technical, and Kindred Workers
201-245. Managers and Administrators, Except Farm
260-285. Sales Workers
10.0 301-395. Clerical and Kindred Workers

401-600. Craftsmen and Kindred Workers
601-695. Operatives, Except Transport
701-715. Transport Equipment Operatives
10.0 740-785. Laborers, Except Farm

801-802. Farmers and Farm Managers
10.0 821-824. Farm Laborers and Farm Foremen

901-965. Service Workers, Except Private Household
980-984. Private Household Workers
999. NA; DK

9,826 100.0 000. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9) ; last worked before 1991
(V20859=01-90, 97-99); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20973 'C90 IND XTRA JOB2 (H-U)' TLOC= 1361-1363 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.
10.0 017-028. Agriculture, Forestry, and Fisheries 047-057. Mining
067-077. Construction 107-398. Manufacturing
10.0 407-479. Transportation, Communications, and Other Public Utilities
507-698. Wholesale and Retail Trade
707-718. Finance, Insurance, and Real Estate
10.0 727-759. Business and Repair Services

769-798. Personal Services
807-809. Entertainment and Recreation Services 828-897. Professional and Related Services 907-937. Public Administration
999. NA; DK

9,826 100.0 000. Inap.: working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 97-99); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20974 'C91 AV PY/HR X JB2+(H-U)' TLOC= 1364-1367 MD=9999
C91. About how much did you make at this?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero \(=0.0\)
mean nonzero, excluding missing data \(=4.029\) (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 V20704 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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 97-99); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20975
'C92 \# WK XTRA JOB2+(H-U)' TLOC= 1368- 1369 MD=99
C92. And, how many weeks did you work on this extra job in 1991?-ALL EXTRA JOBS EXCEPT FIRST
\(\%\) nonzero \(=0.0\)
mean nonzero, excluding missing data \(=3.7\)
The values for this variable represent the actual number of weeks (0152) 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 (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20976 'C93 AV HR/WK X JB2+(H-U)' TLOC= 1370-1371 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 \(=46.7\)
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 (V20693=1 or 2 or V20695=1) ; never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20977 'C94 MO BEG XJOB2 (H-U)' TLOC= 1372-1373 MD=99

C94. In what month and year did you start working for that employer?MONTH BEGAN SECOND EXTRA JOB


C95. In which months during 1991 were you working for that employer?JANUARY 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20980 'C95 WRK XJOB2 FEB91 H-U' TLOC= 1377 MD=9
C95. In which months during 1991 were you working for that employer?FEBRUARY 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20981 'C95 WRK XJOB2 MAR91 H-U' TLOC= 1378 MD=9
C95. In which months during 1991 were you working for that employer?MARCH 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; working now or only temporarily laid off (V20693=1 or 2 or V20695=1); never worked (V20857=5 or 9); last worked before 1991 (V20859=01-90, 9799); no extra jobs (V20946=5 or 9); only one extra job (V20947=1)

V20982 'C95 WRK XJOB2 APR91 H-U' TLOC= 1379 MD=9
C95. In which months during 1991 were you working for that employer?APRIL 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK


9. NA; DK





V21003 'D9-10 MAIN OCC:3 DIG W-E' TLOC= 1403-1405 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.
\begin{tabular}{rrrl}
704 & 7.6 & \(001-195\). & Professional, Technical, and Kindred Workers \\
360 & 3.8 & \(201-245\). & Managers and Administrators, Except Farm \\
164 & 1.7 & \(260-285\). & Sales Workers \\
995 & 9.3 & \(301-395\). & Clerical and Kindred Workers \\
74 & 0.5 & \(401-600\). & Craftsmen and Kindred Workers \\
350 & 2.0 & \(601-695\). & Operatives, Except Transport \\
28 & 0.3 & \(701-715\). & Transport Equipment Operatives \\
32 & 0.2 & \(740-785\). & Laborers, Except Farm \\
7 & 0.1 & \(801-802\). & Farmers and Farm Managers \\
24 & 0.1 & \(821-824\). & \begin{tabular}{l} 
Farm Laborers and Farm Foremen \\
638
\end{tabular} \\
58 & 5.3 & \(901-965\). & \begin{tabular}{l} 
Service Workers, Except Private Household
\end{tabular} \\
11 & 0.1 & \(980-984\). & Private Household Workers
\end{tabular}

V21004 'D11 MAIN IND:3 DIGT(W-E)' TLOC= 1406-1408 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.
\begin{tabular}{rrll}
52 & 0.4 & \(017-028\). & Agriculture, Forestry, and Fisheries \\
7 & 0.0 & \(047-057\). & Mining \\
44 & 0.5 & \(067-077\). & Construction \\
514 & 3.9 & \(107-398\). & Manufacturing \\
133 & 1.3 & \(407-479\). & Transportation, Communications, and Other \\
567 & 5.2 & \(507-698\). & Public Utilities \\
272 & 2.7 & \(707-718\). & Wholesale and Retail Trade \\
128 & 1.1 & \(727-759\). & Finance, Insurance, and Real Estate \\
286 & 2.2 & \(769-798\). & Personal and Repair Services \\
32 & 0.4 & \(807-809\). & Entertainment and Recreation Services \\
1,192 & 11.7 & \(828-897\). & Professional and Related Services \\
183 & 1.6 & \(907-937\). & Public Administration
\end{tabular}

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D15. About how much would she make per hour for those extra hours?
\% nonzero = 3.0
mean nonzero, excluding missing data \(=16.257\) (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 (V20994=2 or 3); not working for money now (V20997=5); is not salaried (V21005=3, 7 or 9) ; would not get paid (V21007=5 or 9)

V21009
'D16 PAY/HR-HOURLY (WF-E)' TLOC= 1419-1422 MD=9999
D16. What is her hourly wage rate for her regular work time?
```

    % nonzero = 15.2
    ```
    mean nonzero, excluding missing data \(=8.971\) (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 (V20994=2 or 3); not working for money now (V20997=5); is not paid an hourly wage (V21005=1, 7 or 9)

V21010 'D17 PAY/HR-HRLY OT (W-E)' TLOC= 1423-1426 MD=9999
D17. What is her hourly wage rate for overtime?
\% nonzero = 11.3
mean nonzero, excluding missing data \(=13.329\) (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 (V20994=2 or 3); not working for money now (V20997=5); is not paid an hourly wage (V21005=1, 7 or 9)

V21011 'D18 HOW PAID-OTR (WF-E)' TLOC= 1427 MD=9
D18. How is that?-NEITHER SALARIED NOR PAID HOURLY
55 0.4 1. Piecework; hourly plus piecework/production
67 0.8 2. Commission
190.2 3. Tips; hourly/salaried plus tips

21 0.2 4. Hourly/salaried plus commission
630.8 5. Self-employed; farmer; "profits"

116 1.2 6. By the job/day/mile
43 0.4 7. Other
50.0 9. NA; DK

9,440 96.0 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); is paid a salary or hourly wage (V21005=1, 3 or 9)

V21012 'D19 PAY/HR-OTR OT (W-E)' TLOC= 1428-1431 MD=9999
D19. If she worked an extra hour, how much would she earn for that hour?
\% nonzero = 2.0
mean nonzero, excluding missing data \(=30.318\) (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 (V20994=2 or 3); not working for money now (V20997=5); is paid a salary or hourly wage (V21005=1, 3 or 9)

V21013 'D20 GET NEW JOB? (WF-E)' TLOC= 1432 MD=9
D20. Has your (wife/"WIFE") been looking for another job during the past four weeks?

253 2.1 1. Yes

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296 - RAW DATA

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\begin{tabular}{|c|c|c|}
\hline 9,576 & 97.90. & Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); not looking for another job (V21013=5, 9) \\
\hline V21017 & 'D21 PRES EMP & DIRECT (W-E)' TLOC = 1436 MD=9 \\
\hline D21. & \multicolumn{2}{|l|}{\begin{tabular}{l}
What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]-- \\
C. CHECKED WITH CURRENT EMPLOYER DIRECTLY
\end{tabular}} \\
\hline 29 & 0.2 & Has checked with current employer directly \\
\hline 221 & 1.95. & Has not checked with current employer directly; has done nothing at all (V21014=1) \\
\hline 3 & 0.0 & NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories
(V21014=9) \\
\hline 9,576 & 97.9 0. & Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); not looking for another job (V21013=5, 9) \\
\hline V21018 & D21 OTR EMPR & DIRECT (W-E)' TLOC \(=1437 \quad \mathrm{MD}=9\) \\
\hline D21. & \multicolumn{2}{|l|}{\begin{tabular}{l}
What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]-- \\
D. CHECKED WITH OTHER EMPLOYER DIRECTLY
\end{tabular}} \\
\hline 122 & 0.91. & Has checked with other employer directly \\
\hline 128 & 1.25. & Has not checked with other employer directly; has done nothing at all (V21014=1) \\
\hline 3 & 0.0 & NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories
(V21014=9) \\
\hline 9,576 & 97.9 & Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); not looking for another job (V21013=5, 9) \\
\hline V21019 & \multicolumn{2}{|l|}{'D21 FRIEND OR REL (W-E)' TLOC= 1438 MD=9} \\
\hline D21. & \multicolumn{2}{|l|}{\begin{tabular}{l}
What has she been doing the last four weeks to find another job? [CHECK ALL THAT APPLY]-- \\
E. CHECKED WITH FRIENDS OR RELATIVES
\end{tabular}} \\
\hline 55 & 0.41 & Has checked with friends or relatives \\
\hline 195 & 1.75. & Has not checked with friends or relatives; has done nothing at all (V21014=1) \\
\hline 3 & 0.09. & NA; DK; Interviewer marked the "nothing" category as well as one or more of the activity categories (V21014=9) \\
\hline
\end{tabular}

```

    % nonzero = 27.0
    mean nonzero, excluding missing data = 87.0
    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 (V20994=2 or 3); not
        working for money now (V20997=5); works for self
        only (V20998=3 or 9)
    V21023
'D24 MO BEG PRES EMP(W-E)' TLOC= 1444- 1445 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 1991?]-MONTH
330 3.4 01. January
228 1.7 02. February
233 2.1 03. March
241 2.1 04. April
257 2.0 05. May
260 2.4 06. June
235 2.0 07. July
337 3.2 08. August
437 4.6 09. September
243 2.3 10. October
194 2.0 11. November
158 1.5 12. December
21. Winter
0.0 22. Spring
0.1 23. Summer
0.1 24. Fall/Autumn
205 1.3 98. DK month
69 0.7 99. NA month
6,384 68.8 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5)
V21024 'D24 YR BEG PRES EMP(W-E)' TLOC= 1446- 1447 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 1991?]-YEAR

```
```

    % nonzero = 31.2
    mean nonzero, excluding missing data = 85.1
    The values for this variable in the range 01-92 represent the last two
    digits of the year Wife/"Wife" started working for her present
    employer.
                96. 1991 or 1992, DK which
                97. Before 1991, DK exact year
                    98. DK year
                    99. NA year
                    00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
                        working for money now (V20997=5)
    V21025
'D25 BEG WRK PRES POS W-E' TLOC= 1448 MD=9
D25. Is that when she started working in her present (position/work
situation)?
513 4.3 1. Yes
0.3 5. No
9 0.1 9. NA; DK
9,269 95.4 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); did not begin
working for present employer during 1991 (V21024=01-
90, 92, 96-99)
V21026 'D26 MO BEG PRES POS(W-E)' TLOC= 1449- 1450 MD=99
D26. In what month and year did she start working in her present
(position/work situation)?-MONTH
0.1 01. January
0.0 02. February
0.1 03. March
0.0 04. April
0.0 05. May
0.0 06. June
0.0 07. July
0.0 08. August
0.0 09. September
0.0 10. October
0.0 11. November
12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn

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    119 1.0 12. December
    21. Winter
    0.0 22. Spring
        0.1 23. Summer
        0.0 24. Fall/Autumn
        1.5 98. DK month
        0.7 99. NA month
    7,257 75.7 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
        working for money now (V20997=5); position with
        present employer began during 1991 or }199
                        (V21024=91, 92 or 96)
    V21034 'D31 YR BEG PRES POS(W-E)' TLOC= 1463- 1464 MD=99
D31. In what month and year did she start working in her present
(position/work situation)?-YEAR
% nonzero = 24.3
mean nonzero, excluding missing data = 85.5
The values for this variable in the range 01-92 represent the last two
digits of the year Wife/"Wife" started working in her present position
or work situation.
96. 1991 or 1992, DK which
97. Before 1991, DK exact year
98. DK year
99. NA year
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); position with
present employer began during 1991 or 1992
(V21024=91, 92 or 96)
V21035 'D32 CHGE POS IN 91(WF-E)' TLOC= 1465 MD=9
D32. Did she change (positions/work situations) with this employer at
any time during 1991?
15 0.1 1. Yes
57 0.5 5. No
4 0.0 9. NA; DK
9,753 99.4 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); position with
present employer began during 1991 or 1992
(V21024=91, 92, 96); position with present employer
began before 1992 (V21034=01-91, 97-99)

```
        D33. In what month did that happen?
            \(5 \quad 0.0 \quad 01\). January
            \(1 \quad 0.0 \quad 02\). February
            30.0 03. March
            \(1 \quad 0.0 \quad\) 04. April
            10.0 05. May
                    06 . June
                    07. July
                    08. August
            0.0 09. September
            10. October
            0.0 11. November
            0.0 12. December
                    21. Winter
                    22. Spring
                    23. Summer
                    24. Fall/Autumn
                    98. DK month
                    99. NA month
    9,814 99.9 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
                                    working for money now (V20997=5); position with
                                    present employer began during 1991 or 1992
                                    (V21024=91, 92, 96); position with present employer
                                    began before 1992 (V21034=01-91, 97-99); did not
                                    change position during 1991 (V21035=5 or 9)
V21037 'D34 TYPE OF CHGE (WF-E)' TLOC= 1468 MD=9
        D34. Was that a promotion with higher pay, a major change in her
            duties but with the same pay, or what?
        111 1.0 1. Promotion with higher pay
        60 0.6 5. Major change in duties but with the same pay
        17 0.2 7. Other
        28 0.2 9. NA; DK
    9,613 98.1 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
        working for money now (V20997=5); position with
        present employer began during 1991 or 1992
        (V21024=91, 92, 96); position with present employer
        began before 1991 (V21034=01-90, 97-99); did not
                                change position during 1991 (V21035=5 or 9)
V21038 'D35-36 BEG OCC PRES EMP ' TLOC= 1469-1471 MD=999

D35. What was your (wife's/"WIFE'S") occupation when she started working for that employer in 1991? 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.
\(\left.\begin{array}{rrrl}3 & 0.0 & 001-195 . & \text { Professional, Technical, and Kindred Workers } \\
1 & 0.0 & 201-245 . & \text { Managers and Administrators, Except Farm } \\
4 & 0.0 & 260-285 . & \text { Sales Workers } \\
15 & 0.1 & 301-395 . & \text { Clerical and Kindred Workers } \\
4 & 0.0 & \text { 401-600. } & \text { Craftsmen and Kindred Workers }\end{array}\right]\)\begin{tabular}{l} 
Operatives, Except Transport \\
1
\end{tabular}

V21039 'D37 STARTING WAGE (W-E)' TLOC= 1472-1475 MD=9999
D37. What was her starting salary or wage at that time?
\% nonzero = 4.6
mean nonzero, excluding missing data \(=8.077\) (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 (V20994=2 or 3); not working for money now (V20997=5); did not begin working for present employer during 1991 (V21024=01-90, 92, 96-99)
```

V21040 'D38 STARTING HR/WK (W-E)' TLOC= 1476- 1477 MD=99
D38. And how many hours a week did she work when she started?
% nonzero = 4.6
mean nonzero, excluding missing data = 31.5
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 (V20994=2 or 3); not
working for money now (V20997=5); did not begin
working for present employer during 1991
(V21024=01-90, 92, 96-99)
V21041 'D39 PRES EMP JAN91 (W-E)' TLOC= 1478 MD=9
D39. In which months during 1991 was she working for that employer as
her main job?-JANUARY 1991
2,595 24.5 1. Was working on this job at least part of this month
21 0.2 9. NA; DK
7,213 75.3 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); present position
began in 1992 (V21024=92 or 96)
V21042 'D39 PRES EMP FEB91 (W-E)' TLOC= 1479 MD=9
D39. In which months during 1991 was she working for that employer as
her main job?-FEBRUARY 1991
2,625 24.6 1. Was working on this job at least part of this month
21 0.2 9. NA; DK
7,183 75.2 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); present position
began in 1992 (V21024=92 or 96)
V21043 'D39 PRES EMP MAR91 (W-E)' TLOC= 1480 MD=9

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D39. In which months during 1991 was she working for that employer as her main job?-MARCH 1991


D39. In which months during 1991 was she working for that employer as her main job?-JULY 1991


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    D41. In what month and year did she start working for that (other)
            main-job employer?-MONTH
                0.6 01. January
        0.2 02. February
        0.2 03. March
        0.2 04. April
        0.3 05. May
        0.3 06. June
        0.2 07. July
        0.4 08. August
        0.4 09. September
        0.3 10. October
        0.2 11. November
        0.3 12. December
                            21. Winter
                                22. Spring
                                23. Summer
        0.0 24. Fall/Autumn
        0.1 98. DK month
        0.2 99. NA month
    9,338 96.0 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
        working for money now (V20997=5); no other main-job
        employer during 1991 (V21053=5 or 9)
    V21055
'D41 YR BEG OTR EMP(WF-E)' TLOC= 1493- 1494 MD=99
D41. In what month and year did she start working for that (other)
main-job employer?-YEAR
% nonzero = 4.0
mean nonzero, excluding missing data = 88.5
The values for this variable in the range 01-91 represent the last two
digits of the year Wife/"Wife" started working for her other main-job
employer.
97. Before 1991, DK exact year
98. DK year at all
99. NA
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no other main-job
employer during 1991 (V21053=5 or 9)
V21056 'D42 OTR EMP JAN91 (W-E)' TLOC= 1495 MD=9
D42. In which months during 1991 was she working for that employer?-
JANUARY 1991

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312 - RAW DATA
D42. In which months during 1991 was she working for that employer?MAY 1991

312 2.7 1. Was working on this job at least part of this month
120.0 9. NA; DK

9,505 97.3 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no other main-job employer during 1991 (V21053=5 or 9)

V21061 'D42 OTR EMP JUN91 (W-E)' TLOC= 1500 MD=9
D42. In which months during 1991 was she working for that employer?JUNE 1991

282 2.4 1. Was working on this job at least part of this month
130.0 9. NA; DK

9,534 97.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no other main-job employer during 1991 (V21053=5 or 9)

V21062 'D42 OTR EMP JUL91 (W-E)' TLOC= 1501 MD=9
D42. In which months during 1991 was she working for that employer?JULY 1991

236 2.0 1. Was working on this job at least part of this month
130.0 9. NA; DK

9,580 98.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no other main-job employer during 1991 (V21053=5 or 9)

V21063 'D42 OTR EMP AUG91 (W-E)' TLOC= 1502 MD=9
D42. In which months during 1991 was she working for that employer?AUGUST 1991

214 1.7 1. Was working on this job at least part of this month
14 0.1 9. NA; DK
9,601 98.2 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no other main-job employer during 1991 (V21053=5 or 9)



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.
\begin{tabular}{|c|c|c|c|}
\hline 76 & 0.8 & 001-195. & Professional, Technical, and Kindred Workers \\
\hline 34 & 0.4 & 201-245. & Managers and Administrators, Except Farm \\
\hline 30 & 0.3 & 260-285. & Sales Workers \\
\hline 155 & 1.3 & 301-395. & Clerical and Kindred Workers \\
\hline 14 & 0.1 & 401-600. & Craftsmen and Kindred Workers \\
\hline 49 & 0.2 & 601-695. & Operatives, Except Transport \\
\hline 5 & 0.0 & 701-715. & Transport Equipment Operatives \\
\hline 5 & 0.1 & 740-785. & Laborers, Except Farm \\
\hline & & 801-802. & Farmers and Farm Managers \\
\hline 12 & 0.0 & 821-824. & Farm Laborers and Farm Foremen \\
\hline 95 & 0.6 & 901-965. & Service Workers, Except Private Household \\
\hline 14 & 0.1 & 980-984. & Private Household Workers \\
\hline 2 & 0.0 & 999. & NA; DK \\
\hline 9,338 & 96.0 & 000. & Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no other main-job employer during 1991 (V21053=5 or 9) \\
\hline
\end{tabular}

V21072 'D48 IND OTR EMP (W-E)' TLOC= 1513-1515 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.
\begin{tabular}{rccl}
18 & 0.1 & \(017-028\). & Agriculture, Forestry, and Fisheries \\
2 & 0.0 & \(047-057\). & Mining \\
9 & 0.1 & \(067-077\). & Construction \\
55 & 0.4 & \(107-398\). & Manufacturing \\
11 & 0.1 & \(407-479\). & Transportation, Communications, and Other \\
116 & 1.0 & \(507-698\). & Public Utilities \\
34 & 0.3 & \(707-718\). & Wholesale and Retail Trade \\
20 & 0.1 & \(727-759\). & Busines, Insurance, and Real Estate \\
59 & 0.4 & \(769-798\). & Personal Services \\
4 & 0.0 & \(807-809\). & Entertainment and Recreation Services \\
136 & 1.3 & \(828-897\). & Professional and Related Services \\
16 & 0.1 & \(907-937\). & Public Administration \\
11 & 0.1 & 999. & NA; DK
\end{tabular}
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316 - RAW DATA

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    9,338 96.0 000. Inap.: no wife/"wife" in FU (V20994=2 or 3);
    not working for money now (V20997=5); no other
    main-job employer during 1991 (V21053=5 or 9)
    V21073 'D49 START WAGE OTR EMP W' TLOC= 1516- 1519 MD=9999
D49. What was her starting wage or salary with that employer?
% nonzero = 4.0
mean nonzero, excluding missing data = 7.211 (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\mathrm{ 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 (V20994=2 or 3); not
working for money now (V20997=5); no other main-
job employer during 1991 (V21053=5 or 9)
V21074 'D50 BEG HR/WK OTR EMP WF' TLOC= 1520- 1521 MD=99
D50. And how many hours a week did she work when she first started?
% nonzero = 4.0
mean nonzero, excluding missing data = 34.9
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 (V20994=2 or 3); not
working for money now (V20997=5); no other main-job
employer during 1991 (V21053=5 or 9)
V21075 'D51 CHG POS OTR EMP(W-E)' TLOC= 1522 MD=9
D51. During 1991, did her job title or position with that main job
employer change?
52 0.5 1. Yes
412 3.3 5. No

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318 - RAW DATA
V21078 'D54 STOP WRK OTR EMP W-E' TLOC= 1526 MD=9
D54. Has she stopped working for that employer?
471 3.8 1. Yes
18 0.1 5. No
2 0.0 9. NA; DK
9,338 96.0 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no other main-job
employer during 1991 (V21053=5 or 9)
V21079
'D55 MO END OTR EMP (W-E)' TLOC= 1527- 1528 MD=99
D55. In what month and year did she stop working for that employer?-
MONTH
30 0.3 01. January
42 0.4 02. February
51 0.4 03. March
39 0.3 04. April
43 0.4 05. May
53 0.5 06. June
35 0.3 07. July
37 0.3 08. August
22 0.2 09. September
30 0.2 10. October
26 0.2 11. November
36 0.2 12. December
21. Winter
22. Spring
23. Summer
24. Fall/Autumn
6 0.0 98. DK month
21 0.2 99. NA month
9,358 96.2 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no other main-job
employer during 1991 (V21053=5 or 9); still working
for other employer (V21078=5 or 9)
V21080
'D55 YR END OTR EMP (W-E)' TLOC= 1529- 1530 MD=99
D55. In what month and year did she stop working for that employer?-
YEAR
365 3.0 91. 1991
91 0.8 92. 1992
5 0.0 98. DK year
10 0.1 99. NA year

```

9998. \$99.98 per hour or more
9999. NA; DK
0000. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no other mainjob employer during 1991 (V21053=5 or 9); still working for other employer (V21078=5 or 9)
```

320 - RAW DATA
V21083 'D58 END HR/WK OTR EMP WF' TLOC= 1536- 1537 MD=99
D58. And how many hours a week did she work just before she left?
% nonzero = 3.8
mean nonzero, excluding missing data = 36.3
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 (V20994=2 or 3); not
working for money now (V20997=5); no other main-job
employer during 1991 (V21053=5 or 9); still working
for other employer (V21078=5 or 9)
V21084 'D59 ANY OTR EMP 91 (W-E)' TLOC= 1538 MD=9
D59. Did she have any other main-job employers at any time during
1991? (Remember to count her as an employer if she was self-
employed then on a main job.)
81 0.6 1. Yes
405 3.3 5. No
5 0.0 9. NA; DK
9,338 96.0 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no other main-job
employer during 1991 (V21053=5 or 9)
V21085 'D-\# WRK HIST SUPPS (W-E)' TLOC= 1539- 1540
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 his-
tory spells needed to complete the work history for 1991. 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 (V20994=2 or 3); not
working for money now (V20997=5); no other main-job
employer during 1991 (V21053=5 or 9); no other
main-job employers in 1991 (V21084=5 or 9)
V21086 'D60 WTR OTRS ILL (WF-E)' TLOC= 1541 MD=9

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            D60. We're interested in how your (wife/"WIFE") spent her time from
                January through December 1991. 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 1991 be-
                cause you or someone else was sick?
            862 7.5 1. Yes
            2,568 23.6 5. No
            15 0.2 9. NA; DK
            6,384 68.8 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
                                    working for money now (V20997=5)
    V21087
'D61 \# WKS OTR ILL (WF-E)' TLOC= 1542- 1543 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 (V20994=2 or 3); not
working for money now (V20997=5); missed no work
through illness of others (V21086=5 or 9)
V21088 'D63 WTR SELF ILL (WF-E)' TLOC= 1544 MD=9
D63. Did she miss any work in 1991 because she was sick?
1,301 12.2 1. Yes
2,127 18.8 5. No
17 0.2 9. NA; DK
6,384 68.8 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5)
V21089 'D64 \# WKS SELF ILL(WF-E)' TLOC= 1545- 1546 MD=99
D64. How much work did she miss?
% nonzero = 12.2
mean nonzero, excluding missing data = 2.1
The values for this variable represent the actual number of weeks (01-
52) missed through Wife's/"Wife's" own illness.

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```

            01. One week or less
            99. NA; DK
            00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
                working for money now (V20997=5); missed no work
                through own illness (V21088=5 or 9)
    V21090
'D66 WTR VACATION (WF-E)' TLOC= 1547 MD=9
D66. Did she take any vacation or time off during 1991?
2,522 24.3 1. Yes
908 6.8 5. No
15 0.1 9. NA; DK
6,384 68.8 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5)
V21091 'D67 \# WK VACATION (WF-E)' TLOC= 1548- 1549 MD=99
D67. How much vacation or time off did she take?
% nonzero = 24.3
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 (V20994=2 or 3); not
working for money now (V20997=5); took no vacation
or time off (V21090=5 or 9)
V21092 'D69 WTR STRIKE (WF-E)' TLOC= 1550 MD=9
D69. Did she miss any work in 1991 because she was on strike?
7 0.1 1. Yes
3,419 30.9 5. No
19 0.2 9. NA; DK
6,384 68.8 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5)
V21093 'D70 \# WK ON STRIKE (W-E)' TLOC= 1551- 1552 MD=99
D70. How much work did she miss?

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```

        % nonzero = 0.1
        mean nonzero, excluding missing data = 2.0
        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 (V20994=2 or 3); not
                working for money now (V20997=5); missed no work
                through strikes (V21092=5 or 9)
    V21094
'D72 WTR UNEMPLOYED(WF-E)' TLOC= 1553 MD=9
D72. Did she miss any work in 1991 because she was unemployed and
looking for work or temporarily laid off?
379 2.9 1. Yes
3,050 28.2 5. No
16 0.2 9. NA; DK
6,384 68.8 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5)
V21095 'D73 \# WK UNEMPLOYED(W-E)' TLOC= 1554- 1555 MD=99
D73. How much work did she miss?
% nonzero = 2.9
mean nonzero, excluding missing data = 13.5
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 (V20994=2 or 3); not
working for money now (V20997=5); was not
unemployed or laid off (V21094=5 or 9)
V21096 'D75 WTR OUT LAB FRC(W-E)' TLOC= 1556 MD=9
D75. Were there any weeks in }1991\mathrm{ when she didn't have a job and was
not looking for one?
390 3.1 1. Yes
3,037 27.9 5. No
18 0.2 9. NA; DK

```

6,384 68.8 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5)

V21097
'D76 \#WK OUT LAB FRC(W-E)' TLOC= 1557- \(1558 \quad\) MD=99
D76. How much time was that?
\% nonzero = 3.1
mean nonzero, excluding missing data \(=28.2\)
The values for this variable represent the actual number of weeks (0152) 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 (V20994=2 or 3); not working for money now (V20997=5); not out of labor force (V21096=5 or 9)

V21098 'D78 \# WKS WORKED (WF-E)' TLOC= 1559-1560 MD=99
D78. Then, how many weeks did she actually work on her main job(s) in 1991?
\% nonzero \(=30.5\)
mean nonzero, excluding missing data \(=44.5\)
The values for this variable represent the actual number of weeks (0152) Wife/"Wife" worked on her main job.
01. One week or less
99. NA; DK
00. Inap.: did not work at all in 1991; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5)

V21099 'D79 \# HR/WK WORKED (W-E)' TLOC= 1561-1562 MD=99
D79. And, on the average, how many hours a week did she work on her main job(s) in 1991?
\% nonzero = 30.5
mean nonzero, excluding missing data \(=35.9\)
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 (V20994=2 or 3); not working for money now (V20997=5); did not work at all in 1991 (V21098=00)
'D80 WTR WORKED OT (WF-E)' TLOC= 1563 MD=9
D80. Did she work any overtime which isn't included in that?
\(779 \quad 6.6\) 1. Yes
\(2,562 \quad 23.7\) 5. No
18 0.2 9. NA; DK
6,470
69.
0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); did not work at all in \(1991(V 21098=00)\)

V21101 'D82 WTR XTRA JOBS (WF-E)' TLOC= 1564 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 1991?
\(355 \quad 3.4\) 1. Yes
3,084 27.8 5. No
6 0.0 9. NA; DK
6,384 68.8 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5)

V21102 'D82-106 \# XTRA JOBS (W-E)' TLOC= 1565 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 1991?
D94. Did she have any other extra jobs in 1991?
315 3.0 1. One extra job
35 0.4 2. Two extra jobs
0.0 3. Three extra jobs
0.0 4. Four extra jobs
0.0 5. Five extra jobs
6. Six extra jobs
7. Seven extra jobs
8. Eight or more extra jobs
9. NA; DK
9.474 96.6 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs (V21101=5 or 9)

V21103 'D83 WORK FOR GOVT?(WF-E)' TLOC= 1566 MD=9
```

    D83. Did your (wife/"WIFE") work for the federal, state, or local
            government, a private company, or what?-FIRST EXTRA JOB
                    0.1 1. Federal government
            0.2 2. State government
            0.4 3. Local government; public school system
            1.6 4. Private company; non-government
            1.0 5. Self-employed
            0.0 7. Other
            0.2 9. NA; Don't Know
    9,474 96.6 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
                                working for money now (V20997=5); no extra jobs
                        (V21101=5 or 9)
    V21104 'D84-85 OCC-XTRA JOB1 W-E' TLOC= 1567- 1569 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; Alphabeti-
cal Index of Industries and Occupation issued June 1971 by the
U.S. Department of Commerce and the Bureau of the Census was used for
this variable. Please refer to Appendix 2, Wave XIV documentation,
for complete listings.

| 84 | 1.0 | 001-195. | Professional, Technical, and Kindred Workers |
| :---: | :---: | :---: | :---: |
| 21 | 0.2 | 201-245. | Managers and Administrators, Except Farm |
| 46 | 0.3 | 260-285. | Sales Workers |
| 78 | 0.8 | 301-395. | Clerical and Kindred Workers |
| 8 | 0.1 | 401-600. | Craftsmen and Kindred Workers |
| 18 | 0.2 | 601-695. | Operatives, Except Transport |
| 4 | 0.1 | 701-715. | Transport Equipment Operatives |
| 7 | 0.1 | 740-785. | Laborers, Except Farm |
| 3 | 0.1 | 801-802. | Farmers and Farm Managers |
| 1 | 0.0 | 821-824. | Farm Laborers and Farm Foremen |
| 73 | 0.6 | 901-965. | Service Workers, Except Private Household |
| 9 | 0.1 | 980-984. | Private Household Workers |
| 3 | 0.0 | 999. | NA; DK |
| 9,474 | 96.6 | 000. | Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs (V21101=5 or 9) |

V21105 'D86 IND XTRA JOB1 (W-E)' TLOC= 1570- 1572 MD=999
D86. What kind of business or industry was that in?-FIRST EXTRA JOB
IN 1991
The 3-digit industry code from 1970 Census of Population; Alphabetical
Index of Industries and Occupations issued June 1971 by the

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```

    U.S. Department of Commerce and the Bureau of the Census was used for
    this variable. Please refer to Appendix 2, Wave XIV documentation,
    for complete listings.
            9 0.1 017-028. Agriculture, Forestry, and Fisheries
                047-057. Mining
            0.0 067-077. Construction
            0.2 107-398. Manufacturing
            0.1 407-479. Transportation, Communications, and Other
                                    Public Utilities
            0.7 507-698. Wholesale and Retail Trade
            0.1 707-718. Finance, Insurance, and Real Estate
            0.3 727-759. Business and Repair Services
            0.4 769-798. Personal Services
            0.1 807-809. Entertainment and Recreation Services
            1.3 828-897. Professional and Related Services
            0.1 907-937. Public Administration
            0.1 999. NA; DK
    9,474 96.
                    000. Inap.: no wife/"wife" in FU (V20994=2 or 3);
                        not working for money now (V20997=5); no extra
                        jobs (V21101=5 or 9)
    V21106 'D87 PAY/HR XTRA JB1(W-E)' TLOC= 1573-1576 MD=9999
D87. About how much did she make at this?-FIRST EXTRA JOB
% nonzero = 3.4
mean nonzero, excluding missing data = 13.215 (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 V21006 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 (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
(V21101=5 or 9)
V21107 'D88 \# WKS XTRA JOB1(W-E)' TLOC= 1577- 1578 MD=99
D88. And, how many weeks did she work on this extra job in 1991?-
FIRST EXTRA JOB
% nonzero = 3.4
mean nonzero, excluding missing data = 23.6

```

The values for this variable represent the actual number of weeks (0152) Wife/"Wife" worked on the first extra job.
01. One week or less
99. NA; DK
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs (V21101=5 or 9)

V21108
'D89 HR/WK XTRA JOB1 (W-E)' TLOC= 1579-1580 MD=99
D89. On the average, how many hours a week did she work on this job?FIRST EXTRA JOB
\(\%\) nonzero \(=3.4\)
mean nonzero, excluding missing data \(=13.1\)
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 (V20994=2 or 3); not working for money now (V20997=5); no extra jobs (V21101=5 or 9)

V21109 'D90 MO BEG XTRA JOB1 W-E' TLOC= 1581-1582 MD=99
D90. In what month and year did she start working for that employer?MONTH BEGAN FIRST EXTRA JOB
\begin{tabular}{llll}
45 & 0.4 & 01. & January \\
24 & 0.2 & 02. & February \\
21 & 0.2 & 03. & March \\
25 & 0.2 & 04. & April \\
18 & 0.2 & 05. & May \\
30 & 0.3 & 06. & June \\
19 & 0.3 & 07. & July \\
29 & 0.3 & 08. & August \\
35 & 0.4 & 09. & September \\
23 & 0.2 & 10. & October \\
25 & 0.2 & 11. & November \\
19 & 0.1 & 12. & December \\
& & 21. & Winter \\
& & 22. & Spring \\
2 & 0.0 & 23. & Summer \\
& & 24. & Fall/Autumn
\end{tabular}


\begin{tabular}{|c|c|c|}
\hline 9,619 & \[
98.0 \quad 0 .
\] & Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs during 1991 (V21101=5 or 9) \\
\hline V21117 & 'D91 WRK XJB1 J & JUL91 (W-E)' TLOC = \(1591 \quad \mathrm{MD}=9\) \\
\hline D91. & In which mont JULY 1991-FIR & ths during 1991 was she working for that employer?RST EXTRA JOB \\
\hline 188 & 1.8 1. W & Was working on this job at least part of this month \\
\hline 8 & 0.1 9. NA & NA; DK \\
\hline 9,633 & \[
98.10 .
\] & Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs during 1991 (V21101=5 or 9) \\
\hline V21118 & 'D91 WRK XJB1 A & AUG91 (W-E)' TLOC = 1592 MD=9 \\
\hline D91. & In which mont AUGUST 1991-E & ths during 1991 was she working for that employer?FIRST EXTRA JOB \\
\hline 197 & 1.9 1. & Was working on this job at least part of this month \\
\hline 8 & 0.1 9. Na & NA; DK \\
\hline 9,624 & \[
\begin{array}{lll}
98.0 & 0 . & \begin{array}{l}
I \\
m
\end{array}
\end{array}
\] & Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs during 1991 (V21101=5 or 9) \\
\hline V21119 & 'D91 WRK XJB1 S & SEP91 (W-E)' TLOC = 1593 MD=9 \\
\hline D91 & In which mont SEPTEMBER 199 & ths during 1991 was she working for that employer?-91-FIRST EXTRA JOB \\
\hline 210 & 2.1 1. W & as working on this job at least part of this month \\
\hline 8 & 0.1 9. N & NA; DK \\
\hline 9,611 & \[
97.9 \quad 0 .
\] & Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs during 1991 (V21101=5 or 9) \\
\hline V21120 & 'D91 WRK XJB1 O & OCT91 (W-E)' TLOC = \(1594 \quad \mathrm{MD}=9\) \\
\hline D91. & In which mont OCTOBER 1991 & ths during 1991 was she working for that employer?--FIRST EXTRA JOB \\
\hline 208 & 2.0 1. & Was working on this job at least part of this month \\
\hline
\end{tabular}

```

    0.1 03. March
    0.1 04. April
    0.2 05. May
    0.1 06. June
    0.0 07. July
    0.1 08. August
    0.1 09. September
    0.1 10. October
    0.1 11. November
    0.2 12. December
        21. Winter
        22. Spring
        23. Summer
        24. Fall/Autumn
        DK month
        0.0 99. NA month
        9,685
        98.8 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
        working for money now (V20997=5); no extra jobs
        during 1991 (V21101=5 or 9); still working for ex-
                tra job employer (V21123=5 or 9)
    V21125
'D93 YR END XJOB1 (WF-E)' TLOC= 1600- 1601 MD=99
D93. In what month and year was that?-YEAR ENDED FIRST EXTRA JOB
111 1.0 91. 1991
0.2 92. 1992
0.0 98. DK year
0.0 99. NA year
9,685
98.8 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); still working for ex-
tra job employer (V21123=5 or 9)
V21126
'D95 WRK FOR GOV XJB2 W-E' TLOC= 1602 MD=9
D95. Did she work for the federal, state, or local government, a
private company, or what?-SECOND EXTRA JOB
1. Federal government
0.0 2. State government
0.0 3. Local government; public school system
0.2 4. Private company; non-government
0.1 5. Self-employed
7. Other
2
0.0 9. NA; Don't Know

```


00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs (V21101=5 or 9); only one extra job (V21102=1)

V21131 'D101 AV HR/WK X JB2+ W-E' TLOC= 1615-1616 MD=99
D101. On the average, how many hours a week did she work on this job?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero \(=0.4\)
mean nonzero, excluding missing data \(=9.5\)
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 (V20994=2 or 3); not working for money now (V20997=5); no extra jobs (V21101=5 or 9); only one extra job (V21102=1)

during 1991 (V21101=5 or 9); only one extra job (V21102=1)
```

V21133 'D102 YR BEG XJOB2 (W-E)' TLOC= 1619- 1620 MD=99
D102. In what month and year did she start working for that
employer?-YEAR BEGAN SECOND EXTRA JOB
% nonzero = 0.4
mean nonzero, excluding missing data = 89.1
The values for this variable in the range 01-91 represent the last two
digits of the year Wife/"Wife" started working for her extra job
employer.
97. Before 1991, DK exact year
98. DK year at all
99. NA
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); only one extra job
(V21102=1)
V21134 'D103 WRK XJOB2 JAN91 W-E' TLOC= 1621 MD=9
D103. In which months during 1991 was she working for that employer?-
JANUARY 1991-ALL EXTRA JOBS EXCEPT FIRST
20 0.2 1. Was working on this job at least part of this month
1 0.0 9. NA; DK
9,808 99.8 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); only one extra job
(V21102=1)
V21135 'D103 WRK XJOB2 FEB91 W-E' TLOC= 1622 MD=9
D103. In which months during 1991 was she working for that employer?-
FEBRUARY 1991-ALL EXTRA JOBS EXCEPT FIRST
23 0.2 1. Was working on this job at least part of this month
1 0.0 9. NA; DK
9,805 99.7 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); only one extra job
(V21102=1)

```
        D103. In which months during 1991 was she working for that employer?-
            MARCH 1991-ALL EXTRA JOBS EXCEPT FIRST
        22 0.2 1. Was working on this job at least part of this month
        1 0.0 9. NA; DK
        9,806 99.8 0. Inap.: did not work on this job at all during this
        month; no wife/"wife" in FU (V20994=2 or 3); not
        working for money now (V20997=5); no extra jobs
        during 1991 (V21101=5 or 9); only one extra job
                                (V21102=1)
V21137
        'D103 WRK XJOB2 APR91 W-E' TLOC= 1624 MD=9
        D103. In which months during 1991 was she working for that employer?-
        APRIL 1991-ALL EXTRA JOBS EXCEPT FIRST
        24 0.2 1. Was working on this job at least part of this month
        1 0.0 9. NA; DK
        9,804 99.7 0. Inap.: did not work on this job at all during this
        month; no wife/"wife" in FU (V20994=2 or 3); not
        working for money now (V20997=5); no extra jobs
        during 1991 (V21101=5 or 9); only one extra job
                        (V21102=1)
V21138 'D103 WRK XJOB2 MAY91 W-E' TLOC= 1625 MD=9
        D103. In which months during 1991 was she working for that employer?-
        MAY 1991-ALL EXTRA JOBS EXCEPT FIRST
        22 0.2 1. Was working on this job at least part of this month
        10.0 9. NA; DK
    9,806 99.8 0. Inap.: did not work on this job at all during this
        month; no wife/"wife" in FU (V20994=2 or 3); not
        working for money now (V20997=5); no extra jobs
        during 1991 (V21101=5 or 9); only one extra job
        (V21102=1)
V21139 'D103 WRK XJOB2 JUN91 W-E' TLOC= 1626 MD=9
    D103. In which months during 1991 was she working for that employer?-
        JUNE 1991-ALL EXTRA JOBS EXCEPT FIRST
        24 0.2 1. Was working on this job at least part of this month
        10.0 9. NA; DK
```

    9,804 99.7 0. Inap.: did not work on this job at all during this
    month; no wife/"wife" in FU (V20994=2 or 3); not
    working for money now (V20997=5); no extra jobs
    during 1991 (V21101=5 or 9); only one extra job
    (V21102=1)
    V21140
'D103 WRK XJOB2 JUL91 W-E' TLOC= 1627 MD=9
D103. In which months during 1991 was she working for that employer?-
JULY 1991-ALL EXTRA JOBS EXCEPT FIRST
22 0.2 1. Was working on this job at least part of this month
10.0 9. NA; DK
9,806 99.8 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); only one extra job
(V21102=1)
V21141 'D103 WRK XJOB2 AUG91 W-E' TLOC= 1628 MD=9
D103. In which months during 1991 was she working for that employer?-
AUGUST 1991-ALL EXTRA JOBS EXCEPT FIRST
22 0.2 1. Was working on this job at least part of this month
10.0 9. NA; DK
9,806 99.8 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); only one extra job
(V21102=1)
V21142 'D103 WRK XJOB2 SEP91 W-E' TLOC= 1629 MD=9
D103. In which months during 1991 was she working for that employer?-
SEPTEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST
20 0.2 1. Was working on this job at least part of this month
10.0 9. NA; DK
9,808 99.8 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); only one extra job
(V21102=1)
V21143 'D103 WRK XJOB2 OCT91 W-E' TLOC= 1630 MD=9

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```

    D103. In which months during 1991 was she working for that employer?-
        OCTOBER 1991-ALL EXTRA JOBS EXCEPT FIRST
    22 0.2 1. Was working on this job at least part of this month
    1 0.0 9. NA; DK
    9,806 99.7 0. Inap.: did not work on this job at all during this
        month; no wife/"wife" in FU (V20994=2 or 3); not
        working for money now (V20997=5); no extra jobs
        during 1991 (V21101=5 or 9); only one extra job
        (V21102=1)
    V21144 'D103 WRK XJOB2 NOV91 W-E' TLOC= 1631 MD=9
D103. In which months during 1991 was she working for that employer?-
NOVEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST
22 0.2 1. Was working on this job at least part of this month
1 0.0 9. NA; DK
9,806 99.7 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); only one extra job
(V21102=1)
V21145 'D103 WRK XJOB2 DEC91 W-E' TLOC= 1632 MD=9
D103. In which months during 1991 was she working for that employer?-
DECEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST
25 0.3 1. Was working on this job at least part of this month
1 0.0 9. NA; DK
9,803 99.7 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs
during 1991 (V21101=5 or 9); only one extra job
(V21102=1)
V21146 'D104 STOP WRK XJOB2 W-E ' TLOC= 1633 MD=9
D104. Has she stopped working for that employer?-SECOND EXTRA JOB
16 0.1 1. Yes
24 0.3 5. No
9,789 99.6 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); not
working for money now (V20997=5); no extra jobs

```
during 1991 (V21101=5 or 9); only one extra job (V21102=1)

V21147 'D105 MO END XJOB2 (WF-E)' TLOC= 1634-1635 MD=99
D105. In what month and year was that?-MONTH ENDED SECOND EXTRA JOB
10.0 01. January
10.0 02. February
03. March
0.0 04. April
0.0 05. May
0.0 06. June
07. July
50.0 08. August
09. September
0.0 10. October
\(\begin{array}{lll} & \text { 11. } & \text { November } \\ 0.0 \quad 12 . & \text { December }\end{array}\)
21. Winter
22. Spring
23. Summer
24. Fall/Autumn
10.0 98. DK month
10.0 99. NA month

9,813 99.9 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs during 1991 (V21101=5 or 9); only one extra job (V21102=1); still working for extra job employer (V21146=5 or 9)

V21148 'D105 YR END XJOB2 (WF-E)' TLOC= 1636-1637 MD=99
D105. In what month and year was that?-YEAR ENDED SECOND EXTRA JOB
120.1 91. 1991
0.0 92. 1992
20.1 98. DK year
99. NA year

9,813 99.9 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); not working for money now (V20997=5); no extra jobs during 1991 (V21101=5 or 9); only one extra job (V21102=1); still working for extra job employer (V21146=5 or 9)

V21149 'E1 WTR LOOK FOR JOB(W-U)' TLOC= 1638 MD=9
E1. Has your (wife/"WIFE") been looking for work during the last four weeks?




```

    71 0.7 11. November
    141 1.3 12. December
    1 0.0 21. Winter
    0.1 22. Spring
    8 0.0 23. Summer
    1 0.0 24. Fall/Autumn
    291 2.6 98. DK month
    105 1.2 99. NA month
    8,100 82.4 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); work-
                                    ing now or only temporarily laid off (V20995=1 or 2
                                    or V20997=1); never worked (V21159=5 or 9)
    V21161 'E5 YR LAST WORKED (WF-U)' TLOC= 1652- 1653 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 1991?]-YEAR
% nonzero = 17.6
mean nonzero, excluding missing data = 80.5
The values for this variable in the range 01-92 represent the last two
digits of the actual year Wife/"Wife" last worked.
96. 1991 or 1992, DK which
97. Before 1991, DK exact year
98. DK year
99. NA year
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); work-
ing now or only temporarily laid off (V20995=1 or 2
or V20997=1); never worked (V21159=5 or 9)
V21162 'E6 WTR UNEMP 91 (W-U)' TLOC= 1654 MD=9
E6. Were there any times in 1991 when she was looking for work?
92 0.4 1. Yes
1,484 15.1 5. No
2 0.0 9. NA; DK
8,251 84.4 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); last worked in 1991 or 1992 (V21161=91,
92 or 96)
V21163 'E7 \# WK UNEMP 91 (W-U)' TLOC= 1655- 1656 MD=99
E7. How many weeks was that?

```
\% nonzero = 0.4
mean nonzero, excluding missing data = 19.1
The values for this variable in the range \(01-52\) represent the actual number of weeks Wife/"Wife" spent looking for work in 1991.
01. One week or less
99. NA; DK
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); last worked in 1991 or 1992 (V21161=91, 92 or 96); did not look for job in 1991 (V21162=5 or 9)
```

V21164
'E9-10 OCC-LAST JOB (W-U)' TLOC= 1657- 1659 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; Alphabeti-
cal Index of Industries and Occupation issued June 1971 by the
U.S. Department of Commerce and the Bureau of the Census was used for
this variable. Please refer to Appendix 2, Wave XIV documentation,
for complete listings.

| 54 | 0.6 | 001-195. | Professional, Technical, and Kindred Workers |
| :---: | :---: | :---: | :---: |
| 31 | 0.3 | 201-245. | Managers and Administrators, Except Farm |
| 37 | 0.4 | 260-285. | Sales Workers |
| 143 | 1.1 | 301-395. | Clerical and Kindred Workers |
| 17 | 0.1 | 401-600. | Craftsmen and Kindred Workers |
| 85 | 0.4 | 601-695. | Operatives, Except Transport |
| 1 | 0.0 | 701-715. | Transport Equipment Operatives |
| 5 | 0.0 | 740-785. | Laborers, Except Farm |
|  |  | 801-802. | Farmers and Farm Managers |
| 9 | 0.0 | 821-824. | Farm Laborers and Farm Foremen |
| 116 | 0.8 | 901-965. | Service Workers, Except Private Household |
| 5 | 0.0 | 980-984. | Private Household Workers |
| 3 | 0.0 | 999. | NA; DK |
| , 323 | 96.3 | 000. | Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99) |

        'E11 IND-LAST JOB (WF-U)' TLOC= 1660- 1662 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.


```

    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 1991?]-MONTH LAST EMPLOYER
    47 0.4 01. January
    34 0.3 02. February
    37 0.2 03. March
    0.2 04. April
    0.2 05. May
    0.2 06. June
    0.3 07. July
    0.2 08. August
    0.5 09. September
    0.3 10. October
    0.3 11. November
    0.2 12. December
                                21. Winter
                22. Spring
            0.0 23. Summer
                24. Fall/Autumn
    34 0.2 98. DK month
    0.2 99. NA month
    9,323 96.3 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); work-
        ing now or only temporarily laid off (V20995=1 or 2
        or V20997=1); never worked (V21159=5 or 9); last
        worked before 1991 (V21161=01-90, 97-99)
    V21171 'E16 YR BEG LAST EMP W-U' TLOC= 1669- 1670 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 1991?]-YEAR LAST EMPLOYER
% nonzero = 3.7
mean nonzero, excluding missing data = 87.3
The values for this variable in the range 01-92 represent the last two
digits of the year Wife/"Wife" started working for her last employer.
96. 1991 or 1992, DK which
97. Before 1991, DK exact year
98. DK year
99. NA year
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); work-
ing now or only temporarily laid off (V20995=1 or 2

```
or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99)

V21172
'E17 BEG WK LAST POS(W-U)' TLOC= 1671 MD=9
E17. Is that when she started working in her last (position/work situation)?


V21174 'E18 YR BEG LAST POS(W-U)' TLOC= 1674-1675 MD=99
E18. In what month and year did she start working in her last (position/work situation)?-YEAR





9,828 100.0 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); position with last employer began during 1991 or 1992 (V21171=91, 92 or 96); position with last employer began before 1992 (V21181=01-91, 97-99)

V21183
'E25 MO CHGE POS (WF-U)' TLOC= 1689- \(1690 \quad\) MD=99
E25. In what month did that happen?

```

    9.816 99.9 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working
    now or only temporarily laid off (V20995=1 or 2 or
    V20997=1); never worked (V21159=5 or 9); last worked
    before 1991 (V21161=01-90, 97-99); position with
    last employer began during 1991 or 1992 (V21171=91,
    92, 96); position with last employer began before
    1991 (V21181=01-90, 97-99); did not change position
    during 1991 (V21182=5 or 9)
    V21185
'E27-28 BEG OCC LAST EMP ' TLOC= 1692- 1694 MD=999
E27. What was your (wife's/"WIFE'S") occupation when she started
working for that employer in 1991? 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; Alphabeti-
cal Index of Industries and Occupation issued June 1971 by the
U.S. Department of Commerce and the Bureau of the Census was used for
this variable. Please refer to Appendix 2, Wave XIV documentation,
for complete listings.
001-195. Professional, Technical, and Kindred Workers
201-245. Managers and Administrators, Except Farm
260-285. Sales Workers
301-395. Clerical and Kindred Workers
401-600. Craftsmen and Kindred Workers
1 0.0 601-695. Operatives, Except Transport
701-715. Transport Equipment Operatives
740-785. Laborers, Except Farm
801-802. Farmers and Farm Managers
821-824. Farm Laborers and Farm Foremen
1 0.0 901-965. Service Workers, Except Private Household
980-984. Private Household Workers
999. NA; DK
9,827 100.0 000. Inap.: no wife/"wife" in FU (V20994=2 or 3);
working now or only temporarily laid off
(V20995=1 or 2 or V20997=1); never worked
(V21159=5 or 9); last worked before 1991
(V21161=01-90, 97-99); did not begin working
for last employer during 1991 (V21171=01-90,
92, 96-99); same position as in 1991 (V21172=1
or 9)
V21186 'E29 WAGE BEG LAST EMP WF' TLOC= 1695- 1698 MD=9999
E29. What was her starting salary or wage at that time?
% nonzero = 1.2
mean nonzero, excluding missing data = 6.698 (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 E 30 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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); did not begin working for last employer during 1991 (V21171=01-90, 92, 9699)

V21187 'E30 HR/WK BEG LAST EMP W' TLOC= 1699-1700 MD=99
E30. And how many hours a week did she work when she started?
\% nonzero = 1.2
mean nonzero, excluding missing data \(=27.9\)
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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1) ; never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); did not begin working for last employer during 1991 (V21171=01-90, 92, 96-99)

V21188 'E31 LAST EMP JAN91 (W-U)' TLOC= 1701 MD=9
E31. In which months during 1991 was she working for that employer as her main job?-JANUARY 1991

293 2.4 1. Was working on this job at least part of this month
11 0.1 9. NA; DK


E31. In which months during 1991 was she working for that employer as her main job?-MAY 1991

290 2.3 1. Was working on this job at least part of this month
110.1 9. NA; DK

9,528 97.6 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); last position began in 1992 (V21171=92 or 96)

V21193 'E31 LAST EMP JUN91 (W-U)' TLOC= 1706 MD=9
E31. In which months during 1991 was she working for that employer as her main job?-JUNE 1991

266 2.1 1. Was working on this job at least part of this month
120.1 9. NA; DK

9,551 97.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); last position began in 1992 (V21171=92 or 96)

V21194 'E31 LAST EMP JUL91 (W-U)' TLOC= 1707 MD=9
E31. In which months during 1991 was she working for that employer as her main job?-JULY 1991

248 1.9 1. Was working on this job at least part of this month
110.1 9. NA; DK

9,570 98.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); last position began in 1992 (V21171=92 or 96)

V21195 'E31 LAST EMP AUG91 (W-U)' TLOC= 1708 MD=9
E31. In which months during 1991 was she working for that employer as her main job?-AUGUST 1991

238
1.7 1. Was working on this job at least part of this month


```

            0.1 09. September
            0.0 10. October
            0.0 11. November
            0.0 12. December
                21. Winter
                    22. Spring
                            23. Summer
                            24. Fall/Autumn
            0.0 98. DK month
            0.0 99. NA month
            9,759
            99.6 00.
                nap.: no wife/"wife" in FU (V20994=2 or 3); work-
                ing now or only temporarily laid off (V20995=1 or 2
                or V20997=1); never worked (V21159=5 or 9); last
                worked before 1991 (V21161=01-90, 97-99); no other
                main-job employer during 1991 (V21200=5 or 9)
    V21202
'E33 YR BEG OTR EMP(WF-U)' TLOC= 1716- 1717 MD=99
E33. In what month and year did she start working for that (other)
main-job employer?-YEAR
% nonzero = 0.4
mean nonzero, excluding missing data = 89.2
The values for this variable in the range 01-91 represent the last two
digits of the year Wife/"Wife" started working for her other main-job
employer.
97. Before 1991, DK exact year
98. DK year at all
99. NA
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); work-
ing now or only temporarily laid off (V20995=1 or 2
or V20997=1); never worked (V21159=5 or 9); last
worked before 1991 (V21161=01-90, 97-99); no other
main-job employer during 1991 (V21200=5 or 9)
V21203 'E34 OTR EMP JAN91 (W-U)' TLOC= 1718 MD=9
E34. In which months during 1991 was she working for that employer?-
JANUARY 1991
42 0.3 1. Was working on this job at least part of this month
9. NA; DK
9,787 99.7 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or

```

V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21204
'E34 OTR EMP FEB91 (W-U)' TLOC \(=1719 \quad\) MD=9
E34. In which months during 1991 was she working for that employer?FEBRUARY 1991
410.3 1. Was working on this job at least part of this month
9. NA; DK

9,788 99.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21205 'E34 OTR EMP MAR91 (W-U)' TLOC= 1720 MD=9
E34. In which months during 1991 was she working for that employer?MARCH 1991

45 0.3 1. Was working on this job at least part of this month
9. NA; DK

9,784 99.7 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21206 'E34 OTR EMP APR91 (W-U)' TLOC= 1721 MD=9
E34. In which months during 1991 was she working for that employer?APRIL 1991

41 0.2 1. Was working on this job at least part of this month
9. NA; DK

9,788 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9) ; last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21207 'E34 OTR EMP MAY91 (W-U)' TLOC= 1722 MD=9

E34. In which months during 1991 was she working for that employer?MAY 1991

35 0.2 1. Was working on this job at least part of this month
9. NA; DK

9,794 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21208
'E34 OTR EMP JUN91 (W-U)' TLOC \(=1723\) MD=9
E34. In which months during 1991 was she working for that employer?JUNE 1991

33 0.2 1. Was working on this job at least part of this month
9. NA; DK

9,796 99.8 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21209 'E34 OTR EMP JUL91 (W-U)' TLOC= 1724 MD=9

E34. In which months during 1991 was she working for that employer?JULY 1991

27 0.1 1. Was working on this job at least part of this month
9. NA; DK

9,802 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21210 'E34 OTR EMP AUG91 (W-U)' TLOC= 1725 MD=9
E34. In which months during 1991 was she working for that employer?AUGUST 1991
0.1 1. Was working on this job at least part of this month
9. NA; DK


E34. In which months during 1991 was she working for that employer?DECEMBER 1991

11 0.1 1. Was working on this job at least part of this month
9. NA; DK

9,818 99.9 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21215 'E35 WORK SELF/OTR?(WF-U)' TLOC= 1730 MD=9
E35. On this main job, was she self-employed, was she employed by someone else, or what?

68 0.4 1. Someone else only
2. Both someone else and self
20.0 3. Self-employed only
9. NA; DK

9,759 99.6 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21216 'E36 CORP/UNCORP BUS(W-U)' TLOC= \(1731 \quad\) MD=9
E36. Was that an unincorporated business or a corporation?
20.0 1. Unincorporated
2. Corporation
8. DK
9. NA

9,827 100.0 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9); worked for someone else only (V21215=1 or 9)

V21217 'E37 WRK GOV-OTR EMP? W-U' TLOC= 1732 MD=9

E37. Did she work for the federal, state, or local government, a private company, or what?


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.
\begin{tabular}{|c|c|c|c|}
\hline 4 & 0.0 & \[
\begin{aligned}
& 017-028 . \\
& 047-057 .
\end{aligned}
\] & Agriculture, Forestry, and Fisheries Mining \\
\hline 2 & 0.0 & 067-077. & Construction \\
\hline 5 & 0.0 & 107-398. & Manufacturing \\
\hline & & 407-479. & Transportation, Communications, and Other Public Utilities \\
\hline 25 & 0.1 & 507-698. & Wholesale and Retail Trade \\
\hline 3 & 0.0 & \[
\begin{aligned}
& 707-718 . \\
& 727-759 .
\end{aligned}
\] & Finance, Insurance, and Real Estate Business and Repair Services \\
\hline 4 & 0.0 & 769-798. & Personal Services \\
\hline 3 & 0.0 & 807-809. & Entertainment and Recreation Services \\
\hline 21 & 0.1 & 828-897. & Professional and Related Services \\
\hline 2 & 0.0 & 907-937. & Public Administration \\
\hline 1 & 0.0 & 999. & NA; DK \\
\hline 759 & 99.6 & 000. & Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1) ; never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9) \\
\hline
\end{tabular}

V21220 'E41 START WAGE OTR EMP W' TLOC= 1739-1742 MD=9999
E41. What was her starting wage or salary with that employer?
\% nonzero = 0.4
mean nonzero, excluding missing data \(=7.184\) (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 E 42 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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991
(V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21221
'E42 BEG HR/WK OTR EMP WF' TLOC= 1743-1744 MD=99
E42. And how many hours a week did she work when she first started?
\% nonzero \(=0.4\)
mean nonzero, excluding missing data \(=29.8\)
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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21222
'E43 CHG POS OTR EMP (W-U)' TLOC \(=1745 \quad\) MD=9
E43. During 1991, did her job title or position with that main job employer change?
\(2 \quad 0.0\) 1. Yes
63 0.4 5. No
5 0.0 9. NA; DK
9,759 99.6 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9)

V21223 'E44 MO CHGE POS (WF-U)' TLOC= 1746-1747 MD=99
E44. In what month did that happen?
\begin{tabular}{lll} 
& 01. & January \\
& 02. & February \\
& 03. & March \\
0.0 & 04. & April \\
& 05. & May \\
& 06. & June \\
& 07. & July \\
& 08. & August \\
& 09. & September \\
& 10. & October \\
& 11. & November
\end{tabular}


E47. In what month and year did she stop working for that employer?MONTH


    \% nonzero \(=0.4\)
    mean nonzero, excluding missing data \(=30.3\)
    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 (V20994=2 or 3); work-
        ing now or only temporarily laid off (V20995=1 or 2
        or V20997=1); never worked (V21159=5 or 9); last
        worked before 1991 (V21161=01-90, 97-99); no other
        main-job employer during 1991 (V21200=5 or 9);
        still working for other employer (V21225=5 or 9)
V21231
    'E51 ANY OTR EMP 91 (W-U)' TLOC= 1761 MD=9
    E51. Did she have any other main-job employers at any time during
        1991? (Remember to count her as an employer if she was self-
        employed then on a main job.)
        12 0.1 1. Yes
        58 0.4 5. No
                            9. NA; DK
        9,759 99.6 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working
        now or only temporarily laid off (V20995=1 or 2 or
        V20997=1); never worked (V21159=5 or 9) ; last worked
        before 1991 (V21161=01-90, 97-99); no other main-job
        employer during 1991 (V21200=5 or 9)
V21232 'E-\# WORK HIST SUPPS(W-U)' TLOC= 1762- 1763
    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 his-
    tory spells needed to complete the work history for 1991. 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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no other main-job employer during 1991 (V21200=5 or 9); no other main-job employers in 1991 (V21231=5 or 9)
```

V21233
'E52 WTR VACATION (WF-U)' TLOC= 1764 MD=9
E52. We're interested in how your (wife/"WIFE") spent her time from
January through December 1991, regardless of whether or not she
was employed. I know you may have given me some of this infor-
mation already, but my instructions are to ask these questions
of everybody. Did she take any vacation or time off during
1991?
179 1.5 1. Yes
320 2.1 5. No
7 0.0 9. NA; DK
9,323 96.3 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99)
V21234 'E53 \#WKS VACATION (WF-U)' TLOC= 1765- 1766 MD=99
E53. How much vacation or time off did she take?
% nonzero = 1.5
mean nonzero, excluding missing data = 4.8
The values for this variable represent the actual number of weeks (01-
52) of vacation or time off taken by the Wife/"Wife".
01. One week or less
99. NA; DK
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); work-
ing now or only temporarily laid off (V20995=1 or 2
or V20997=1); never worked (V21159=5 or 9); last
worked before 1991 (V21161=01-90, 97-99); took no
vacation or time off (V21233=5 or 9)
V21235 'E55 WTR OTRS ILL (WF-U)' TLOC= 1767 MD=9
E55. Did she miss any work in 1991 because you or someone else was
sick?
87 0.6 1. Yes
412 3.1 5. No
7 0.1 9. NA; DK
9,323 96.3 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99)

```

E56. How much work did she miss?
\% nonzero \(=0.6\)
mean nonzero, excluding missing data \(=2.4\)
The values for this variable represent the actual number of weeks (0152) 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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); missed no work through illness of others (V21235=5 or 9)

V21237 'E58 WTR SELF ILL (WF-U)' TLOC= 1770 MD=9
E58. Did she miss any work in 1991 because she was sick?
114 0.8 1. Yes
385 2.9 5. No

7 0.0 9. NA; DK
9,323 96.3 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99)

V21238 'E59 \#WKS SELF ILL (WF-U)' TLOC= 1771-1772 MD=99
E59. How much work did she miss?
\% nonzero = 0.8
mean nonzero, excluding missing data \(=3.4\)
The values for this variable represent the actual number of weeks (0152) missed through Wife's/"Wife's" own illness.
01. One week or less
99. NA; DK
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); missed no work through own illness (V21237=5 or 9)

E61. Did she miss any work in 1991 because she was on strike?
\(500 \quad 3.7 \quad\) 1. Yes
\(6 \quad 0.0\) 9. NA; DK
9,323 96.3 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99)

V21240 'E62 \#WKS ON STRIKE (W-U)' TLOC= 1774-1775 MD=99
E62. How much work did she miss?
\% nonzero: no nonzero cases for 1992 data mean nonzero, excluding missing data: no nonzero cases for 1992 data

The values for this variable represent the actual number of weeks (0152) missed because of time Wife/"Wife" spent on strike.
01. One week or less
99. NA; DK
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); missed no work through strikes (V21239=5 or 9)

V21241
'E64 WTR UNEMPLOYED (W-U)' TLOC= 1776 MD=9
E64. Did she miss any work in 1991 because she was unemployed and looking for work or temporarily laid off?

142 0.8 1. Yes
360 2.9 5. No
0.0 9. NA; DK

9,323 96.3 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99)

V21242 'E65 \#WK UNEMPLOYED (W-U)' TLOC= 1777-1778 MD=99
E65. How much work did she miss?
\(\%\) nonzero \(=0.8\)
mean nonzero, excluding missing data \(=17.4\)
The values for this variable represent the actual number of weeks (0152) 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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1) ; never worked (V21159=5 or 9) ; last worked before 1991 (V21161=01-90, 97-99); was not unemployed or laid off (V21241=5 or 9)

V21243 'E67 WTR OUT LAB FRC(W-U)' TLOC= 1779 MD=9
E67. Were there any weeks in 1991 when she didn't have a job and was not looking for one?

298 2.5 1. Yes
207 1.3 5. No
10.0 9. NA; DK

9,323 96.3 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99)

V21244 'E68 \#WKS OUT LAB FRC W-U' TLOC= 1780-1781 MD=99
E68. How much time was that?
\% nonzero \(=2.5\)
mean nonzero, excluding missing data \(=27.5\)
The values for this variable represent the actual number of weeks (0152) 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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); not out of labor force (V21243=5 or 9)

V21245
'E70 \# WKS WORKED (WF-U)' TLOC= 1782-1783 MD=99
E70. Then, how many weeks did she actually work on her main job(s) in 1991?
\% nonzero = 3.7
mean nonzero, excluding missing data \(=27.9\)
The values for this variable represent the actual number of weeks (0152) Wife/"Wife" worked on her main job/jobs.
01. One week or less
99. NA; DK
00. Inap.: did not work at all in 1991; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99)

V21246
'E71 HR/WK WORKED (WF-U)' TLOC= 1784-1785 MD=99
E71. And, on the average, how many hours a week did she work on her main job(s) in 1991?
\% nonzero = 3.7
mean nonzero, excluding missing data \(=31.2\)
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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); did not work at all in 1991 (V21245=00)

E72. Did she work any overtime which isn't included in that?
83 0.6 1. Yes
\(395 \quad 3.0\) 5. No
\(9 \quad 0.1\) 9. NA; DK
9.342 96.3 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); did not work at all in 1991 (V21245=00)

V21248
'E74 WTR XTRA JOBS (WF-U)' TLOC= 1787 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 1991?

13 0.1 1. Yes
490 3.6 5. No
30.0 9. NA; DK

9,323 96.3 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99)
```

V21249
'E74-98 \# XTRA JOBS (W-U)' TLOC= 1788 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 1991?
E86/E98. Did she have any other extra jobs in 1991?
The values for this variable represent the total number of extra jobs
(1-7) that Wife/"Wife" had.
13 0.1 1. One extra job
2. Two extra jobs
3. Three extra jobs
4. Four extra jobs
5. Five extra jobs
6. Six extra jobs
7. Seven extra jobs
8. Eight or more extra jobs
9. NA; DK
9,816 99.9 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99); no extra jobs
(V21248=5 or 9)
V21250 'E75 WORK FOR GOVT?(WF-U)' TLOC= 1789 MD=9
E75. Did she work for the federal, state, or local government, a
private company, or what?
0.0 1. Federal government
0.0 2. State government
0.0 3. Local government; public school system
0.1 4. Private company; non-government
0.0 5. Self-employed
7. Other
10.0 9. NA; Don't Know

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                407-479. Transportation, Communications, and Other
                    Public Utilities
                0.1 507-698. Wholesale and Retail Trade
            707-718. Finance, Insurance, and Real Estate
            727-759. Business and Repair Services
            0.0 769-798. Personal Services
            0.0 807-809. Entertainment and Recreation Services
            0.0 828-897. Professional and Related Services
            0.0 907-937. Public Administration
            0.0 999. NA; DK
    9,816 99.9 000. Inap.: no wife/"wife" in FU (V20994=2 or 3);
                        working now or only temporarily laid off
                        (V20995=1 or 2 or V20997=1); never worked
                        (V21159=5 or 9); last worked before 1991
                        (V21161=01-90, 97-99); no extra jobs (V21248=5
                    or 9)
    V21253 'E79 PAY/HR XTRA JOB1 W-U' TLOC= 1796- 1799 MD=9999
E79. About how much did she make at this?-FIRST EXTRA JOB IN 1991
% nonzero = 0.1
mean nonzero, excluding missing data = 6.688 (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 V21006 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 (V20994=2 or 3);
working now or only temporarily laid off
(V20995=1 or 2 or V20997=1); never worked
(V21159=5 or 9); last worked before 1991
(V21161=01-90, 97-99); no extra jobs (V21248=5 or
9)
V21254
'E80 \# WKS EXTRA JOB1 W-U' TLOC= 1800- 1801 MD=99
E80. And, how many weeks did she work on this extra job in 1991?-
FIRST EXTRA JOB IN }199
% nonzero = 0.1
mean nonzero, excluding missing data = 21.0

```

The values for this variable represent the actual number of weeks (0152) Wife/"Wife" worked on the extra job.
01. One week or less
99. NA; DK
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9)

V21255
'E81 HR/WK XTRA JOB1(W-U)' TLOC= 1802- 1803 MD=99
E81. On the average, how many hours a week did she work on this job?FIRST EXTRA JOB IN 1991
\% nonzero = 0.1
mean nonzero, excluding missing data \(=17.1\)
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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9)

V21256 'E82 MO BEG XTRA JOB1 W-U' TLOC= 1804-1805 MD=99
E82. In what month and year did she start working for that employer?MONTH BEGAN FIRST EXTRA JOB
\[
\begin{array}{lll}
0.0 & 01 . & \text { January } \\
0.0 & 02 . & \text { February } \\
0.0 & 03 . & \text { March } \\
0.0 & 04 . & \text { April } \\
0.0 & 05 . & \text { May } \\
0.0 & 06 . & \text { June } \\
0.0 & 08 . & \text { July } \\
& 09 . & \text { August } \\
0.0 & 10 . & \text { Octobember } \\
0.0 & 11 . & \text { November } \\
0.0 & 12 . & \text { December } \\
& 21 . & \text { Winter }
\end{array}
\]
```

            22. Spring
            23. Summer
            24. Fall/Autumn
            98. DK month
            99. NA month
    9,816 99.9 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); work-
                                ing now or only temporarily laid off (V20995=1 or 2
                                or V20997=1); never worked (V21159=5 or 9); last
                                worked before 1991 (V21161=01-90, 97-99); no extra
                                jobs (V21248=5 or 9)
    V21257
'E82 YR BEG XTRA JOB1 W-U' TLOC= 1806- 1807 MD=99
E82. In what month and year did she start working for that employer?-
YEAR BEGAN FIRST EXTRA JOB
% nonzero = 0.1
mean nonzero, excluding missing data = 87.7
The values for this variable in the range 01-91 represent the last two
digits of the year Wife/"Wife" started working for her extra job
employer.
97. Before 1991, DK exact year
98. DK year at all
99. NA
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); work-
ing now or only temporarily laid off (V20995=1 or 2
or V20997=1); never worked (V21159=5 or 9); last
worked before 1991 (V21161=01-90, 97-99); no extra
jobs (V21248=5 or 9)
V21258 'E83 WRK XJOB1 JAN91 W-U' TLOC= 1808 MD=9
E83. In which months during 1991 was she working for that employer?-
JANUARY 1991-FIRST EXTRA JOB
40.0 1. Was working on this job at least part of this month
9. NA; DK
9,825 100.0 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99); no extra jobs
(V21248=5 or 9)
V21259 'E83 WRK XJOB1 FEB91 W-U' TLOC= 1809 MD=9

```

E83. In which months during 1991 was she working for that employer?FEBRUARY 1991-FIRST EXTRA JOB

5

9,824
100.0
0.0 1. Was working on this job at least part of this month
9. NA; DK
'E83 WRK XJOB1 MAR91 W-U' TLOC= 1810 MD=9
E83. In which months during 1991 was she working for that employer?MARCH 1991-FIRST EXTRA JOB

9,822 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9)

V21261 'E83 WRK XJOB1 APR91 W-U' TLOC= 1811 MD=9

E83. In which months during 1991 was she working for that employer?APRIL 1991-FIRST EXTRA JOB

7 0.0 1. Was working on this job at least part of this month
9. NA; DK

9,822 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9)

V21262 'E83 WRK XJOB1 MAY91 W-U' TLOC= 1812 MD=9
E83. In which months during 1991 was she working for that employer?MAY 1991-FIRST EXTRA JOB

6
0.0 1. Was working on this job at least part of this month
9. NA; DK
```

386 - RAW DATA
9,823 100.0 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99); no extra jobs
(V21248=5 or 9)
Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99); no extra jobs
(V21248=5 or 9)
V21265
'E83 WRK XJOB1 AUG91 W-U' TLOC= 1815 MD=9

```
'E83 WRK XJOB1 JUN91 W-U' TLOC= 1813 MD=9
E83. In which months during 1991 was she working for that employer?JUNE 1991-FIRST EXTRA JOB

E83. In which months during 1991 was she working for that employer?JULY 1991-FIRST EXTRA JOB

E83. In which months during 1991 was she working for that employer?AUGUST 1991-FIRST EXTRA JOB
```

0.0 1. Was working on this job at least part of this month
9. NA; DK
9,824 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9)

```

E83. In which months during 1991 was she working for that employer?SEPTEMBER 1991-FIRST EXTRA JOB
50.0 1. Was working on this job at least part of this month
9. NA; DK

9,824 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9)

V21267 'E83 WRK XJOB1 OCT91 W-U' TLOC= 1817 MD=9
E83. In which months during 1991 was she working for that employer?OCTOBER 1991-FIRST EXTRA JOB
70.0 1. Was working on this job at least part of this month
9. NA; DK

9,822 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9)

V21268 'E83 WRK XJOB1 NOV91 W-U' TLOC= 1818 MD=9
E83. In which months during 1991 was she working for that employer?NOVEMBER 1991-FIRST EXTRA JOB
70.0 1. Was working on this job at least part of this month
9. NA; DK

9,822 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9)

V21269 'E83 WRK XJOB1 DEC91 W-U' TLOC= 1819 MD=9
E83. In which months during 1991 was she working for that employer?DECEMBER 1991-FIRST EXTRA JOB
0.0 1. Was working on this job at least part of this month

jobs (V21248=5 or 9); still working for extra job employer (V21270=5 or 9)

V21272 'E85 YR END XJOB1 (WF-U)' TLOC= 1823-1824 MD=99
E85. In what month and year was that?-YEAR ENDED FIRST EXTRA JOB
\(9 \quad 0.1\) 91. 1991
10.0 92. 1992
10.0 99. NA year

9,818 99.9 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); still working for extra job employer (V21270=5 or 9)

V21273 'E87 WRK FOR GOV XJB2 W-U' TLOC= 1825 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

9,829 100.0 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V2127
'E88-89 OCC-XTRA JB2(W-U)' TLOC= 1826-1828 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


E91. About how much did she make at this?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero: no nonzero cases for 1992 data mean nonzero, excluding missing data (with implied decimals): no nonzero cases for 1992 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 V21006 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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21277
'E92 \# WK XTRA JOB2+(W-U)' TLOC= 1836- 1837 MD=99
E92. And, how many weeks did she work on this extra job in 1991?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero: no nonzero cases for 1992 data
mean nonzero, excluding missing data: no nonzero cases for 1992 data
The values for this variable represent the actual number of weeks (0152) 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 (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21278 'E93 AV HR/WK X JB2+(W-U)' TLOC= 1838-1839 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 1992 data
mean nonzero, excluding missing data: no nonzero cases for 1992 data
The values for this variable represent the actual number of hours per week Wife/"Wife" worked. If Wife/"Wife" had more than two extra jobs, the value here represents a weighted average of hours spent on all extra jobs except the first one.
01. One hour or less
98. Ninety-eight hours or more
99. NA; DK
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)
'E94 MO BEG XJOB2 (W-U)' TLOC= 1840-1841 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

9,829 100.0 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21280 'E94 YR BEG XJOB2 (W-U)' TLOC \(=1842-1843 \quad\) 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 1992 data mean nonzero, excluding missing data: no nonzero cases for 1992 data

The values for this variable in the range 01-91 represent the last two digits of the year Wife/"Wife" started working for her extra job employer.
97. Before 1991, DK exact year
98. DK year at all
99. NA
00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21281 'E95 WRK XJOB2 JAN91 W-U' TLOC= 1844 MD=9
E95. In which months during 1991 was she working for that employer?JANUARY 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21282 'E95 WRK XJOB2 FEB91 W-U' TLOC= 1845 MD=9
E95. In which months during 1991 was she working for that employer?FEBRUARY 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21283 'E95 WRK XJOB2 MAR91 W-U' TLOC= 1846 MD=9
E95. In which months during 1991 was she working for that employer?MARCH 1991-ALL EXTRA JOBS EXCEPT FIRST
```

                    1. Was working on this job at least part of this month
                    9. NA; DK
    9,829 100.0
    0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99); no extra jobs
(V21248=5 or 9); only one extra job (V21249=1)
V21284 'E95 WRK XJOB2 APR91 W-U' TLOC= 1847 MD=9
E95. In which months during 1991 was she working for that employer?-
APRIL 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK
9,829 100.0 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99); no extra jobs
(V21248=5 or 9); only one extra job (V21249=1)
V21285 'E95 WRK XJOB2 MAY91 W-U' TLOC= 1848 MD=9
E95. In which months during 1991 was she working for that employer?-
MAY 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK
9,829 100.0 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); working
now or only temporarily laid off (V20995=1 or 2 or
V20997=1); never worked (V21159=5 or 9); last worked
before 1991 (V21161=01-90, 97-99); no extra jobs
(V21248=5 or 9); only one extra job (V21249=1)
V21286 'E95 WRK XJOB2 JUN91 W-U' TLOC= 1849 MD=9
E95. In which months during 1991 was she working for that employer?-
JUNE 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK
9,829 100.0 0. Inap.: did not work on this job at all during this
month; no wife/"wife" in FU (V20994=2 or 3); working
```
now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)
'E95 WRK XJOB2 JUL91 W-U' TLOC= 1850 MD=9
E95. In which months during 1991 was she working for that employer?JULY 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21288 'E95 WRK XJOB2 AUG91 W-U' TLOC= 1851 MD=9
E95. In which months during 1991 was she working for that employer?AUGUST 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21289 'E95 WRK XJOB2 SEP91 W-U' TLOC= 1852 MD=9
E95. In which months during 1991 was she working for that employer?SEPTEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21290 'E95 WRK XJOB2 OCT91 W-U' TLOC= 1853 MD=9

E95. In which months during 1991 was she working for that employer?OCTOBER 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21291 'E95 WRK XJOB2 NOV91 W-U' TLOC= 1854 MD=9
E95. In which months during 1991 was she working for that employer?NOVEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21292 'E95 WRK XJOB2 DEC91 W-U' TLOC= 1855 MD=9
E95. In which months during 1991 was she working for that employer?DECEMBER 1991-ALL EXTRA JOBS EXCEPT FIRST
1. Was working on this job at least part of this month
9. NA; DK

9,829 100.0 0. Inap.: did not work on this job at all during this month; no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1)

V21293 'E96 STOP WORK XJOB2 W-U ' TLOC= 1856 MD=9
E96. Has she stopped working for that employer?-SECOND EXTRA JOB
1. Yes
5. No
9. NA; DK

9,829 100.0 0. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs
(V21248=5 or 9); only one extra job (V21249=1)

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

9,829 100.0 00. Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job (V21249=1); still working for extra job employer (V21293=5 or 9)

V21295
'E97 YR END JOB2 (WF-U)' TLOC= 1859-1860 MD=99
E97. In what month and year was that?-YEAR ENDED SECOND JOB
\begin{tabular}{|c|c|c|c|}
\hline & & \[
\begin{aligned}
& 91 . \\
& 92 .
\end{aligned}
\] & \[
\begin{aligned}
& 1991 \\
& 1992
\end{aligned}
\] \\
\hline & & & \begin{tabular}{l}
DK year \\
NA year
\end{tabular} \\
\hline 9,829 & 100.0 & 00. & Inap.: no wife/"wife" in FU (V20994=2 or 3); working now or only temporarily laid off (V20995=1 or 2 or V20997=1); never worked (V21159=5 or 9); last worked before 1991 (V21161=01-90, 97-99); no extra jobs (V21248=5 or 9); only one extra job \\
\hline
\end{tabular}

F1. INTERVIEWER CHECKPOINT
5,529 50.6 1. Head is male with Wife/"Wife" in FU
1,370 16.8 2. Head is male with no Wife/"Wife" in FU
2,930 32.6 3. Head is female
V21297 'F2 HOUSEWORK HRS-WIFE ' TLOC= 1862-1863 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 = 50.2
mean nonzero, excluding missing data \(=22.7\)
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 (V21296=2 or 3)

V21298 'F3 HOUSEWORK HOURS-HEAD ' TLOC= 1864-1865 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 \(=10.8\)
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

V21299
'F5 FAM TOGETHR MAIN MEAL' TLOC= \(1866 \quad\) MD=9
F5. How many days a week does the family sit down and eat the main meal of the day together?

645 4.9 1. One day per week
```

            5.7 2. Two days per week
                    5.1 3. Three days per week
            5.5 4. Four days per week
            8.3 5. Five days per week
            4.5 6. Six days per week
            29.9 7. Seven days per week
            0.9 9. NA; DK
            35.1 0. Inap.: none; only one person in FU (V20650=01)
    V21300 'F7 COST CHILD CARE 1991 ' TLOC= 1867- 1871 MD=99999
F7. How much did you (and your family living there) pay for child
care in 1991?
% nonzero = 12.2
mean nonzero, excluding missing data = 2,659.2
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
V21301 'G2 WHETHER HEAD FARMER ' TLOC= 1872 MD=9
G2. INTERVIEWER CHECKPOINT
66 1.0 1. Head is a farmer or rancher (V20701=801)
9,744 98.8 5. Head is not a farmer or rancher (V20701=•/801)
19 0.2 9. NA; DK
V21302 'G3 TOTAL FARM RECEIPTS ' TLOC= 1873- 1878 MD=999999
G3. What were your total receipts from farming in 1991, including
soil bank payments and commodity credit loans?
% nonzero = 1.0
mean nonzero, excluding missing data = 170,471.3
The values for this variable in the range 000001-999997 represent to-
tal receipts from farming in whole dollars.
999998. \$999,998 or more
999999. NA; DK
000000. Inap.: not a farmer or rancher (V21301=5 or 9)

```

G6. Did you (or anyone else in the family there) own a business at any time in 1991 or have a financial interest in any business enterprise?
\begin{tabular}{rrll}
1,069 & 13.6 & 1. & Yes \\
8,755 & 86.3 & 5. & No \\
5 & 0.0 & 9. & NA; DK
\end{tabular}

V21304 'G7 TYPE BUS HAVE INT IN ' TLOC= 1880-1881 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 V20702 for a full description of this volume.
\begin{tabular}{|c|c|c|c|}
\hline 64 & 0.9 & 11. & Agriculture, Forestry and Fishing (A, 017-028) \\
\hline 4 & 0.1 & 21. & Mining and Extraction (047-057) \\
\hline 5 & 0.1 & 30. & Metal industries (139-169) \\
\hline 8 & 0.2 & 31. & Machinery, including electrical (177-209) \\
\hline 1 & 0.0 & 32. & Motor vehicles and other transportation equipment (219-238) \\
\hline 16 & 0.2 & 33. & Other durables (107-138, 239-259) \\
\hline & & 34. & Durables, NA what \\
\hline 6 & 0.1 & 40. & Food and kindred products (268-298) \\
\hline 1 & 0.0 & 41. & Tobacco manufacturing (299) \\
\hline 2 & 0.0 & 42. & Textile mill products, apparel and other fabricated textile products, shoes (307-327; 389) \\
\hline 2 & 0.0 & 43. & Paper and allied products (328-337) \\
\hline 2 & 0.1 & 44. & Chemical and allied products, petroleum and coal products, rubber and miscellaneous plastic products (347-387) \\
\hline & & 45. & Other nondurables (388, 397) \\
\hline & & 46. & Nondurables, NA what \\
\hline 3 & 0.0 & 49. & Manufacturing, NA whether durable or nondurable \\
\hline 180 & 2.1 & 51. & Construction (067-077, B) \\
\hline 44 & 0.4 & 55. & Transportation (D, 407-429) \\
\hline 3 & 0.0 & 56. & Communication (447-449) \\
\hline 6 & 0.1 & 57. & Other Public Utilities (467-479) \\
\hline 175 & 2.1 & 61. & Retail Trade (607-698) \\
\hline 51 & 0.8 & 62. & Wholesale Trade (507-588) \\
\hline 1 & 0.0 & 69. & Trade, NA whether wholesale or retail \\
\hline 66 & 1.0 & 71. & Finance, Insurance, and Real Estate (707-718) \\
\hline
\end{tabular}


402 - RAW DATA


G102. Some people have expenses they can itemize and deduct on their income tax. Did you itemize deductions on your 1991 federal income tax, such as property taxes, interest payments, and charitable contributions?
```

    2,912 36.6 1. Yes
    6,823 62.2 5. No; did/will not file
    94 1.2 9. NA; DK
    V21312 'G103 WTR HELP OTRS ' TLOC= 1899 MD=9
G103. In 1991, did you give any money toward the support of anyone
who was not living with you at the time?
1,276 13.6 1. Yes
8,528 86.2 5. No
25 0.2 9. NA; DK
V21313 'G104 \# OTRS SUPPORTED ' TLOC= 1900- 1901 MD=99
G104. How many people was that?
% nonzero = 13.6
mean nonzero, excluding missing data = 2.1
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 (V21312=5 or 9)
V21314 'G105 WHO SUPPORT 1 ' TLOC= 1902-1903 MD=99
    G105. Who (was that/were they)?-FIRST MENTION
\begin{tabular}{rlll}
31 & 0.5 & 20. & Legal wife; ex-wife \\
3 & 0.0 & 22. & "Wife" \\
634 & 8.2 & 30. & Son or daughter \\
21 & 0.2 & 33. & Stepson or stepdaughter \\
4 & 0.0 & 35. & "Wife's" children \\
5 & 0.1 & 37. & Son-in-law or daughter-in-law \\
2 & 0.0 & 38. & Foster son or foster daughter \\
110 & 0.8 & 40. & \begin{tabular}{l} 
Brother or sister (include step and half sisters \\
\\
16
\end{tabular} \\
1 & 0.1 & 47. & \begin{tabular}{l} 
Brother-in-law or sister-in-law
\end{tabular} \\
171 & 0.0 & 48. & \begin{tabular}{l} 
Brother or sister of boyfriend or girlfriend
\end{tabular} \\
71 & 0.2 & 50. & Father or mother (include stepparents) \\
2 & 0.0 & 57. & Father-in-law or mother-in-law \\
& 58. & Father or mother of boyfriend or girlfriend
\end{tabular}



```

        0.3 3. Three persons
        0.1 4. Four persons
        0.0 5. Five persons
        6. Six persons
        0.0 7. Seven persons
        8. Eight or more persons
        0.1 9. NA; DK
    9,525 96.8 0. Inap.: did not support others (V21312=5 or 9); NA/DK
        number of others supported (V21313=99); no one
        dependent for more than half of support (V21319=5 or
        9)
    V21321
'H1 STATUS OF HEALTH-HEAD' TLOC= 1912 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?
2,049 21.9 1. Excellent
2,781 31.8 2. Very good
2,816 27.6 3. Good
1,420 12.2 4. Fair
6.2 5. Poor
0.1 8. Don't Know
0.2 9. NA
'H2 LIMIT TYPE/AMT WRK H' TLOC= 1913 MD=9
Do you (HEAD) have any physical or nervous condition that limits
the type of work or the amount of work you can do?
2,091 22.0 1. Yes
7,708 77.7 5. No
30 0.3 9. NA; DK
V21323 'H3 NOT DO CERTAIN WRK H' TLOC= 1914 MD=9
H3. Does this condition keep you from doing some types of work?
1,776 18.8 1. Yes
218 2.2 5. No
73 0.7 7. Can do nothing
19 0.2 8. Don't Know
5 0.1 9. NA
7,738 78.0 0. Inap.: no limiting condition (V21322=5 or 9)
V21324 'H4 LIMIT AMT WRK DO H' TLOC= 1915 MD=9

```

408 - RAW DATA
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?
7.7 1. A lot
\[
5.0 \text { 3. Somewhat }
\]
6.3 5. Just a little
\[
2.1 \text { 7. Not at all }
\]
0.2 9. NA; DK

7,816 78.8 0. Inap.: no limiting condition (V21322=5 or 9); can do nothing (V21323=7, 9)

V21325
'H5 WTR AGE 55+ - HD ' TLOC= 1916 MD=9
H5. INTERVIEWER CHECKPOINT
```

    7,198 66.0 5. All others
    1,837 11.9 1. Yes
    7,936 87.6 5. No
    56 0.5 9. NA; DK
    ```
    \(2,631 \quad 34.0\) 1. Head is age 55 or older
V21326 'H25 ANY REC MED AID? 92 ' TLOC= 1917 MD=9
    H25. Is anyone in your family living there covered by (Medicaid or
        Medical Assistance/Medi-Cal)? [DO NOT INCLUDE MEDICARE]
V21327 'H27 IWCKPT-W/"W" IN FU? ' TLOC= 1918
    H27. INTERVIEWER CHECKPOINT
    5,528 50.5 1. Wife/"Wife" in FU now
    4,301 49.5 5. All others
V21328 'H28 STATUS OF HLTH-WIFE ' TLOC= 1919 MD=9
    H28. 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?
    1,189 11.7 1. Excellent
    1,729 17.6 2. Very good
    1,704 15.0 3. Good
    654 4.7 4. Fair
    236 1.4 5. Poor
            0.1 9. NA
    4,300 49.4 0. Inap.: no wife/"wife" in FU (V21327=5)
```

V21329 'H29 LIMIT TYPE/AMT WRK-W' TLOC= 1920 MD=9

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```

    H29. Does your (wife/"WIFE") have any physical or nervous condition
        that limits the type of work or the amount of work she can do?
    828 7.8 1. Yes
    4,682 42.6 5. No
    19 0.1 9. NA; DK
    4,300 49.4 0. Inap.: no wife/"wife" in FU (V21327=5)
    V21330 'H30 NOT DO CERTAIN WRK-W' TLOC= 1921 MD=9
H30. Does this condition keep her from doing some types of work?
691 6.6 1. Yes
116 1.0 5. No
8 0.1 7. Can do nothing
12 0.1 8. Don't Know
0.0 9. NA
9,001 92.2 0. Inap.: no wife/"wife" in FU (V21327=5); no limiting
condition (V21329=5 or 9)
V21331 'H31 LIMIT AMT WORK DO W' TLOC= 1922 MD=9
H31. For work she can do, how much does it limit the amount of work
she can do--a lot, somewhat, or just little?
197 1.9 1. A lot
260 2.5 3. Somewhat
296 2.6 5. Just a little
0.6 7. Not at all
0.1 9. NA; DK
9,010 92.2 0. Inap.: no wife/"wife" in FU (V21327=5); no limiting
condition (V21329=5 or 9); can do nothing (V21330=7
or 9)
V21332 'H32 WTR AGE 55+ - WF ' TLOC= 1923 MD=9
H32. INTERVIEWER CHECKPOINT
989 13.9 1. Wife/"Wife" is age 55 or older
4,540 36.6 5. Wife/"Wife" is under age 55
4,300 49.4 0. Inap: no wife/"wife" in FU
V21333 'H52 WTR OFUMS < AGE 55 ' TLOC= 1924 MD=9

```

410 - RAW DATA
H52. INTERVIEWER CHECKPOINT
```

    5,724 45.2 1. Someone in FU now under age 55 other than Head and
    Wife/"Wife"
    4,105 54.8 5. All others
    V21334 'H53 ANY <55 OTR BAD HLTH' TLOC= 1925 MD=9
H53. Now about the rest of your family living there--are any family
members there under age 55 not in good health?
250 1.4 1. Yes
5,278 41.9 5. No
197 1.8 9. NA; DK
4,104 54.8 0. Inap.: no one other than Head and Wife/"Wife" in FU
(V21333=5)
V21335 'H55 WTR OFUMS AGE 55+ ' TLOC= 1926
H55. INTERVIEWER CHECKPOINT
328 3.0 1. Someone in FU now other than Head and Wife/"Wife" is
age 55 or over
9,501 97.0 5. All others
V21336 'H55 \# 55+ OTR IN FU ' TLOC= 1927
Number of Current Other FU Members Age 55 or Older
284 2.8 1. One other FU member is age 55 or older
42 0.3 2. Two other FU members are age 55 or older
0.0 3. Three other FU members are age 55 or older
4. Four other FU members are age 55 or older
5. Five other FU members are age 55 or older
6. Six other FU members are age 55 or older
7. Seven other FU members are age 55 or older
8. Eight or more other FU members are age 55 or older
9,501 97.0 0. Inap.: no other FU members age 55 or older
(V21335=5)
V21337 'H78 WTR MOVERSOUT AGE55+' TLOC= 1928 MD=9
H78. INTERVIEWER CHECKPOINT
138 1.5 1. Someone age 55 or over moved out of the FU
9,691 98.5 5. No one moved out; splitoff, splitoff recontact, or
sample recontact (V20307=1, 3 or 4)
V21338 'H78 \# 55+ OTR MOVED OUT ' TLOC= 1929 MD=9
Number of Other FU Members Age 55 or Older who Moved Out

```


\title{
4,471 49.9 0. Inap.: could not read or write; NA, DK grade and could not read or write; no wife/"wife" in FU (V21339=5)
}

V21341 'L4-5 EDUC OF MOTHER WF' TLOC= 1932 MD=9
L4. How much education did your (wife's/"WIFE'S") mother have? [ACCEPT MOTHER SUBSTITUTE]
L5. [IF FEWER THAN 6 GRADES] Could she read and write?
See the note preceding V21340.
\begin{tabular}{|c|c|c|c|}
\hline 447 & 2.1 & 1 & 0-5 grades \\
\hline 1,386 & 12.1 & 2 & 6-8 grades; "grade school"; DK but mentions could read and write \\
\hline 701 & 6.5 & 3. & 9-11 grades (some high school); junior high \\
\hline 1,702 & 17.9 & 4 & 12 grades (completed high school); "high school" \\
\hline 136 & 1.7 & 5 & 12 grades plus nonacademic training; R.N. (no further elaboration) \\
\hline 368 & 4.1 & 6 & Some college, no degree; Associate's degree \\
\hline 283 & 3.1 & 7. & College \(B A\) and no advanced degree mentioned; normal school; R.N. with 3 years college; "college" \\
\hline 84 & 0.8 & 8. & College, advanced or professional degree, some graduate work; close to receiving degree \\
\hline 249 & 1.7 & 9 & NA; DK to both L4 and L5 \\
\hline 4,473 & 49.9 & 0 & Inap.: could not read or write; NA, DK grade and could not read or write; no wife/"wife" in FU (V21339=5) \\
\hline
\end{tabular}

V21342 'L6 WHETHER BROTHERS WF' TLOC= 1933 MD=9
L6. Now I have some questions about brothers and sisters. Did your (wife/"WIFE") have any brothers? [INCLUDE NATURAL SIBLINGS ONLY]

See the note preceding V21340.
4,473 39.2 1. Yes
995 11.0 5. No
60 0.3 9. NA; DK
4,301 49.4 0. Inap.: no wife/"wife" in FU (V21339=5)
V21343 'L7 \# BROTHERS WIFE' TLOC= 1934-1935 MD=99
L7. How many brothers was that?
\% nonzero \(=39.2\)
mean nonzero, excluding missing data \(=2.3\)
See the note preceding V21340.

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 (V21339=5); no brothers (V21342=5 or 9)

V21344
'L8 ONLY BRO STILL ALIVE ' TLOC= 1936 MD=9
L8. Is he still living?
See the note preceding V21340.
1.409 13.6 1. Yes

133 1.7 5. No
21 0.2 9. NA; DK
8,266 84.4 0. Inap.: no wife/"wife" in FU (V21339=5); no brothers (V21342=5 or 9); more than one brother (V21343=0299)

V21345
'L9 ONLY BRO OLDR THAN W ' TLOC= 1937 MD=9
L9. Was he older than she is?
See the note preceding V21340.
719 7.4 1. Yes
830 8.1 5. No
14 0.1 9. NA; DK
8,266 84.4 0. Inap.: no wife/"wife" in FU (V21339=5); no brothers (V21342=5 or 9); more than one brother (V21343=0299)

V21346 'L10 \# BRO STILL ALIVE ' TLOC= 1938-1939 MD=99
L10. How many of them are still living?
\% nonzero = 23.2
mean nonzero, excluding missing data \(=2.8\)
See the note preceding V21340.
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 (V21339=5); no brothers (V21342=5 or 9); less than two brothers (V21343=01 or 99)

V21347 'L11 ANY BRO OLDR THAN WF' TLOC= 1940 MD=9
L11. Were any of her brothers older than she is?
See the note preceding V21340.
\(2,134 \quad 16.9\) 1. Yes
746 6.5 5. No
16 0.1 9. NA; DK
6,933 76.4 0. Inap.: no wife/"wife" in FU (V21339=5); no brothers (V21342 \(=5\) or 9); less than two brothers (V21343=01 or 99)

V21348 'L12 WHETHER SISTERS WF' TLOC= 1941 MD=9
L12. Did she have any sisters? [INCLUDE NATURAL SIBLINGS ONLY]
See the note preceding V21340.
4,419 38.6 1. Yes
1,046 11.6 5. No
63 0.3 9. NA; DK
4,301 49.4 0. Inap.: no wife/"wife" in FU (V21339=5)
V21349 'L13 \# SISTERS WIFE' TLOC= 1942-1943 MD=99
L13. How many sisters was that?
\% nonzero \(=38.6\)
mean nonzero, excluding missing data \(=2.2\)
See the note preceding V21340.
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 (V21339=5); no sisters (V21348=5 or 9)

V21350 'L14 ONLY SIS STILL ALIVE' TLOC= 1944 MD=9
L14. Is her sister still living?
See the note preceding V21340.
```

    1,448 14.8 1. Yes
        81 1.0 5. No
        14 0.2 9. NA; DK
    8,286 84.0 0. Inap.: no wife/"wife" in FU (V21339=5); no sisters
        (V21348=5 or 9); more than one sister (V21349=02-99)
    V21351 'L15 ONLY SIS OLDR THAN W' TLOC= 1945 MD=9
L15. Was she older than your (wife/"WIFE")?
See the note preceding V21340.
750 8.0 1. Yes
787 8.0 5. No
6 0.1 9. NA; DK
8,286 84.0 0. Inap.: no wife/"wife" in FU (V21339=5); no sisters
(V21348=5 or 9); more than one sister (V21349=02-99)
V21352 'L16 \# SIS STILL ALIVE ' TLOC= 1946- 1947 MD=99
L16. How many of them are still living?
% nonzero = 22.3
mean nonzero, excluding missing data = 2.9
See the note preceding V21340.
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 (V21339=5); no
sisters (V21348=5 or 9); less than two sisters
(V21349=01 or 99)
V21353 'L17 ANY SIS OLDR THAN WF' TLOC= 1948 MD=9
L17. Were any of her sisters older than she is?
See the note preceding V21340.
2,071 16.1 1. Yes
789 6.4 5. No
4 0.1 9. NA; DK
6,965 77.5 0. Inap.: no wife/"wife" in FU (V21339=5); no sisters
(V21348=5 or 9); less than two sisters (V21349=01 or
99)

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416 - RAW DATA
V21354 'L18 SPANISH DESCENT WF' TLOC= 1949 MD=9
L18. 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 v21340.
520 1.1 1. Mexican
293 1.3 2. Mexican American
22 0.0 3. Chicano
157 0.2 4. Puerto Rican
265 0.3 5. Cuban
0.0 6. Combination; more than one mention
0.6 7. Other Spanish; Hispanic; Latino
0.8 9. NA; DK
8,307 95.8 0. Inap.: is not Spanish/Hispanic; no wife/"wife" in FU
(V21339=5)
V21355 'L19 RACE OF WIFE 1 ' TLOC= 1950 MD=9
L19. And, is she white, black, American Indian, Aleut, Eskimo, Asian,
Pacific Islander, or another race?-FIRST MENTION
See the note preceding v21340.
3,939 45.2 1. White
1,043 3.4 2. Black
4 6 ~ 0 . 2 ~ 3 . ~ A m e r i c a n ~ I n d i a n , ~ A l e u t , ~ E s k i m o
27 0.3 4. Asian, Pacific Islander
321 0.5 5. Mentions Latino origin or descent
0.1 6. Mentions color other than black or white
0.3 7. Other
0.5 9. NA; DK
4,301
V21356 'L19 RACE OF WIFE 2 ' TLOC= 1951 MD=9
L19. And, is she white, black, American Indian, Aleut, Eskimo, Asian,
Pacific Islander, or another race?-SECOND MENTION
See the note preceding V21340.
15 0.0 1. White
9 0.0 2. Black
49 0.5 3. American Indian, Aleut, Eskimo

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```

            0.0 4. Asian, Pacific Islander
            0.1 5. Mentions Latino origin or descent
            0.0 6. Mentions color other than black or white
            0.0 7. Other
            0.0 8. More than two mentions
                        9. NA; DK
                            9,721 99.4 0. Inap.: no second mention; no wife/"wife" in FU
                        (V21339=5)
    V21357
'L20 WTR IN MILIT SERV W' TLOC= 1952 MD=9
L20. Has she ever been in the United States military service?
See the note preceding v21340.
80 rrll
65 0.4 9. NA; DK
4,301
49.4 0. Inap.: no wife/"wife" in FU (V21339=5)
V21358 'L21 WTR GRADUATED HS WF' TLOC= 1953 MD=9
L21. 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 V21340.
3,943 40.7 1. Graduated from high school
229 1.7 2. Got a GED
1,287 7.8 3. Neither
69 0.3 9. NA; DK
4,301 49.4 0. Inap.: no wife/"wife" in FU (V21339=5)
V21359 'L22 YR GRADUATED HS WF' TLOC= 1954- 1955 MD=99
L22. In what year did she graduate?
% nonzero = 40.7
mean nonzero, excluding missing data = 65.5
See the note preceding V21340.
The values for this variable in the range 01-92 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 (V21339=5); did not graduate (V21358=2, 3 or 9)

V21360 'L23 GRADE LEVEL IF GED W' TLOC= 1956-1957 MD=99
L23. How many grades of school did she finish prior to getting her GED?

See the note preceding V21340.
01. Finished first grade
02. Finished second grade
0.0 03. Finished third grade
04. Finished fourth grade
0.0 05. Finished fifth grade
\(0.0 \quad 06\). Finished sixth grade
0.0 07. Finished seventh grade
0.2 08. Finished eighth grade
0.3 09. Finished ninth grade
0.5 10. Finished tenth grade
0.6 11. Finished eleventh grade
0.0 99. NA; DK

9,601 98.4 00. Inap.: none; no wife/"wife" in FU (V21339=5); graduated or no GED (V21358=1, 3 or 9)

V21361 'L24 YR LAST IN SCH-GED W' TLOC= 1958-1959 MD=99
L24. In what year did she last attend (GRADE IN L23)?
\% nonzero = 1.6
mean nonzero, excluding missing data \(=63.6\)
See the note preceding V21340.
The values for this variable in the range \(01-92\) 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 (V21339=5); graduated or no GED (V21358=1, 3 or 9); finished no grades of school (V21360=00)

V21362 'L25 YR RECEIVED GED WF' TLOC= 1960-1961 MD=99

L25. In what year did she receive her GED?
\% nonzero = 1.7
mean nonzero, excluding missing data \(=77.6\)
See the note preceding V21340.
The values for this variable in the range 01-92 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 (V21339=5); graduated or no GED (V21358=1, 3 or 9)

V21363
'L26 GRD OF SCH FINISH W' TLOC= 1962- 1963 MD=99
L26. How many grades of school did she finish?
See the note preceding V21340.
\begin{tabular}{rrll}
11 & 0.0 & 01. & Finished first grade \\
29 & 0.1 & 02. & Finished second grade \\
69 & 0.1 & 03. & Finished third grade \\
39 & 0.1 & 04. & Finished fourth grade \\
47 & 0.2 & 05. & Finished fifth grade \\
177 & 0.3 & 06. & Finished sixth grade \\
77 & 0.4 & 07. & Finished seventh grade \\
146 & 1.3 & 08. & Finished eighth grade \\
161 & 1.2 & 09. & Finished ninth grade \\
218 & 2.1 & 10. & Finished tenth grade \\
248 & 1.9 & 11. & Finished eleventh grade \\
20 & 0.1 & 99. & NA; DK \\
& & &
\end{tabular}

V21364 'L27 YR LAST IN SCH-NONGR' TLOC= 1964-1965 MD=99
L27. In what year did she last attend (GRADE IN L26)?
\% nonzero = 7.7
mean nonzero, excluding missing data \(=56.5\)
See the note preceding V21340.
The values for this variable in the range \(01-92\) indicate the last two digits of the year Wife/"Wife" last attended school.
97. Before 1901
00. Inap.: no wife/"wife" in FU (V21339=5); graduated or GED (V21358=1, 2 or 9); finished no grades of school (V21363=00)

V21365
'L28 WTR ATTEND COLLEGE W' TLOC= 1966 MD=9
L28. Did she attend college?
See the note preceding V21340.
2,238 23.1 1. Yes
3,179 26.9 5. No
1110.6 9. NA; DK

4,301 49.4 0. Inap.: no wife/"wife" in FU (V21339=5)
V21366 'L29 YR LAST ATTEND COLL ' TLOC= 1967-1968 MD=99
L29. In what year did she last attend college?
\% nonzero = 23.1
mean nonzero, excluding missing data \(=75.3\)
See the note preceding V21340.
The values for this variable in the range \(01-92\) 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 (V21339=5); no college (V21365=5 or 9)

V21367 'L30 HGHST YR COLL COMP W' TLOC= 1969 MD=9
L30. What is the highest year of college she has completed?
See the note preceding V21340.
440 4.1 1. Completed one year
509 4.6 2. Completed two years
185 1.8 3. Completed three years
518 6.0 4. Completed four years
306 3.9 5. Completed five or more years

34
7,837
79.4
0. Inap.: less than one year; no wife/"wife" in FU (V21339=5); no college (V21365=5 or 9)

V21368 'L31 WTR RECD COLL DEG W' TLOC= 1970 MD=9
L31. Did she receive a college degree?
See the note preceding V21340.
1,041 11.9 1. Yes
937 8.5 5. No
14 0.1 9. NA; DK
7.837 79.4 0. Inap.: no wife/"wife" in FU (V21339=5); no college (V21365=5 or 9); less than one year (V21367=0)

V21369 'L32 HGHST COLL DEG REC W' TLOC= 1971-1972 MD=99
L32. What is the highest college degree she has received?
See the note preceding V21340.
197 1.8 01. AA; Associate of Arts
609 7.1 02. Bachelor of Arts/Science/Letters; BA; BS
161 2.2 03. Master of Arts/Science; MA; MS; MBA
150.104 . Doctorate; Ph.D (except 05 and 06)

10 0.1 05. LLB; JD (law degrees)
0.1 06. MD; DDS; DVM; DO (medical degrees)
08. Honorary degree

16 0.2 97. Other
4 0.0 98. DK
21 0.2 99. NA
8,788 88.1 00. Inap.: no wife/"wife" in FU (V21339=5); no college (V21365=5 or 9); less than one year (V21367=0); no college degree (V21368=5 or 9)

V21370 'L35 YR RECD COLL DEG W' TLOC= 1973-1974 MD=99
L35. In what year did she receive that degree?
\% nonzero = 11.9
mean nonzero, excluding missing data \(=74.3\)
See the note preceding V21340.
The values for this variable in the range \(01-92\) 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 (V21339=5); no college (V21365=5 or 9); less than one year (V21367=0); no college degree (V21368=5 or 9)

V21371 'L36 WTR REC OTR DEG/CERT' TLOC= 1975 MD=9
L36. 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 V21340.
1,146 10.5 1. Yes
4,273 39.3 5. No
109 0.8 9. NA; DK
4,301 49.4 0. Inap.: no wife/"wife" in FU (V21339=5)
V21372 'L36 \# OTR DEG/CERT REC ' TLOC= 1976 MD=9
L36. Did your (wife/"WIFE") receive any other degree or a certificate through a vocational school, a training school, or an apprenticeship program?
L41. Did she receive any other training degree or certificate?-TOTAL NUMBER OF DEGREES OR CERTIFICATES

See the note preceding V21340.
960 8.7 1. One
142 1.3 2. Two
320.4 3. Three
50.1 4. Four
30.0 5. Five
20.0 6. Six
7. Seven
8. Eight or more
20.0 9. NA; DK

8,683 89.5 0. Inap.: no wife/"wife" in FU (V21339=5); no certificate (V21371=5 or 9)

V21373 'L37 TYPE OTR DEG/CERT 1 ' TLOC= 1977 MD=9
L37. What type of degree or certificate was that?-FIRST MENTION
See the note preceding V21340.
\begin{tabular}{|c|c|c|c|}
\hline 82 & 0.9 & 1. & Degree \\
\hline 404 & 3.8 & 2. & Certificate \\
\hline 100 & 1.3 & 3. & License \\
\hline 53 & 0.4 & 4. & Diploma ( not high school) \\
\hline 23 & 0.2 & 7. & Other \\
\hline 484 & 3.9 & 9. & NA; DK \\
\hline 8,683 & 89.5 & \[
0 .
\] & Inap.: no wife/"wife" in FU (V21339=5); no certificate (V21371=5 or 9) \\
\hline V21374 & 'L38 FIELD & OF & DEG/CERT 1 ' TLOC= 1978-1979 MD=99 \\
\hline L38. & In what & field & d was that?-FIRST MENTION \\
\hline See & the note pr & preced & ding V21340. \\
\hline 12 & 0.1 & \[
01 .
\] & Skilled Crafts: Mechanic/repairperson; auto/ appliance/ computer; Printer; Machinist; tool and dye \\
\hline 18 & 0.1 & \[
02 .
\] & Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver \\
\hline 17 & 0.1 & \[
03 .
\] & Technician (exc. medical); recording engineer; "electronics"; nuclear technician \\
\hline 2 & 0.0 & 04. & Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter \\
\hline 57 & 0.5 & 05. & Business management; restaurant management; retail mgt.; "leadership" \\
\hline 53 & 0.6 & 06. & Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent \\
\hline 21 & 0.2 & 07. & Food Service/restaurant workers (exc. management): Bartender; waitress, cook, "culinary arts" \\
\hline 6 & 0.1 & 08. & Drafting; surveyor; mech. drawing; cartographer \\
\hline 152 & 1.3 & 09. & Secretarial; typing, steno, wordprocessing \\
\hline 91 & 0.8 & 10. & Other office/clerical; bookkeeping; stock or parts clerk; computer operator; receptionist, bank teller; keypuncher \\
\hline 16 & 0.1 & 11. & Computer programming \\
\hline 22 & 0.1 & 12. & "Computer," n.e.c. \\
\hline 135 & 1.4 & 13. & Cosmetology; barber; hair stylist; manicurist \\
\hline 351 & 3.4 & 14. & Health related: First Aid; nurses aid; LPN; medical office assistant; pharmacists assistant; CPR, EMT \\
\hline 10 & 0.1 & 15. & Law enforcement; "jailer training"; military police; firefighter \\
\hline 1 & 0.0 & 16. & Advertising; photography \\
\hline & 0.0 & 17. & Engineering; electrical, mechanical, etc. \\
\hline 9 & 0.1 & 18. & Art; music; drama; dance \\
\hline 10 & 0.0 & 19. & Foreign language \\
\hline 4 & 0.1 & 20. & Religion \\
\hline 141 & 1.3 & 97. & Other \\
\hline
\end{tabular}

424 - RAW DATA
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    16 0.1 99. NA; DK
    8,683 89.5 00. Inap.: no wife/"wife" in FU (V21339=5); no certifi-
        cate (V21371=5 or 9)
    V21375 'L39 INST/ORG DEG/CERT 1 ' TLOC= 1980- 1981 MD=99
L39. From what type of institution or organization was that?-FIRST
MENTION
See the note preceding V21340.
264 2.1 01. Vocational/trade school
122 1.1 02. Community college; junior college
143 1.4 03. Business school or financial institute; secretarial
school
0.1 04. Armed forces
0.3 05. High school
145 1.7 06. Hospital/health care facility or school
1.0 07. Cosmetology/beauty/barber school
0.1 08. Police academy; firefighter training program
0.5 09. Job training through city/county/state/federal
government, except 08
60 0.6 10. Training by private employer
0.1 11. Religious institution; bible college/school
0.9 97. Other
0.7 99. NA; DK
89.5 00. Inap.: no wife/"wife" in FU (V21339=5); no certifi-
cate (V21371=5 or 9)
V21376 'L40 YR REC DEG/CERT 1 ' TLOC= 1982- 1983 MD=99
L40. In what year did she receive that degree or certificate?-FIRST
MENTION
% nonzero = 10.5
mean nonzero, excluding missing data = 72.2
See the note preceding v21340.
The values for this variable in the range 01-92 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 (V21339=5); no certifi-
cate (V21371=5 or 9)

```

L37. What type of degree or certificate was that?-SECOND MENTION
See the note preceding V21340.


L38. In what field was that?-SECOND MENTION
See the note preceding V21340.
\begin{tabular}{|c|c|c|c|}
\hline 2 & 0.0 & 01. & Skilled Crafts: Mechanic/repairperson; \\
\hline & & & appliance/computer; Printer; Machinist; tool and dye \\
\hline 1 & 0.0 & 02. & Machine operator (semi-skilled): welding, press operator; grinder, plater, sailor; meat cutter; truck driver; Hi-lo operator; test driver \\
\hline 1 & 0.0 & 03. & Technician (exc. medical); recording engineer; "electronics"; nuclear technician \\
\hline 1 & 0.0 & 04. & Construction/building trades; carpenter, plumber, electrician, mason, roofer, housepainter \\
\hline 7 & 0.0 & 05. & Business management; restaurant management; retail mgt.; "leadership" \\
\hline 19 & 0.2 & 06. & Sales/Retailing; telemarketing; buyer; Insurance underwriter; real estate; travel agent \\
\hline 4 & 0.0 & 07. & Food Service/restaurant workers (exc. management) Bartender; waitress, cook, "culinary arts" \\
\hline 1 & 0.0 & 08. & Drafting; surveyor; mech. drawing; cartographer \\
\hline 2 & 0.2 & 09. & Secretarial; typing, steno, wordprocessing \\
\hline 18 & 0.1 & 10. & Other office/clerical; bookkeeping; stock or part clerk; computer operator; receptionist, bank teller; keypuncher \\
\hline 1 & 0.0 & 11. & Computer programming \\
\hline 5 & 0.0 & 12. & "Computer," n.e.c. \\
\hline 11 & 0.1 & 13 & Cosmetology; barber; hair stylist; manicurist \\
\hline 53 & 0.5 & 14. & Health related: First Aid; nurses aid; LPN; medi cal office assistant; pharmacists assistant; CPR, EMT \\
\hline 4 & 0.1 & 15. & \begin{tabular}{l}
Law enforcement; "jailer training"; military police; firefighter \\
Advertising; photography
\end{tabular} \\
\hline
\end{tabular}
```

                17. Engineering; electrical, mechanical, etc.
    30.0 18. Art; music; drama; dance
            19. Foreign language
            0.0 20. Religion
            0.3 97. Other
            0.0 99. NA; DK
    9,643 98.2 00. Inap.: no wife/"wife" in FU (V21339=5); no certifi-
                cate (V21371=5 or 9); one certificate (V21372=1)
    V21379 'L39 INST/ORG DEG/CERT 2 ' TLOC= 1987- 1988 MD=99
L39. From what type of institution or organization was that?-SECOND
MENTION
See the note preceding V21340.
30 0.3 01. Vocational/trade school
18 0.2 02. Community college; junior college
15 0.2 03. Business school or financial institute; secretarial
school
0.0 04. Armed forces
0.1 05. High school
0.3 06. Hospital/health care facility or school
0.1 07. Cosmetology/beauty/barber school
0.0 08. Police academy; firefighter training program
0.1 09. Job training through city/county/state/federal
government, except 08
14 0.2 10. Training by private employer
0.0 11. Religious institution; bible college/school
0.3 97. Other
0.1 99. NA; DK
9,643 98.2 00. Inap.: no wife/"wife" in FU (V21339=5); no certifi-
cate (V21371=5 or 9); one certificate (V21372=1)
V21380 'L40 YR REC DEG/CERT 2 ' TLOC= 1989- 1990 MD=99
L40. In what year did she receive that degree or certificate?-SECOND
MENTION
% nonzero = 1.8
mean nonzero, excluding missing data = 78.0
See the note preceding v21340.
The values for this variable in the range 01-92 indicate the last two
digits of the year this degree or certificate was received.
97. Before 1901

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    1 0.0 13. Cosmetology; barber; hair stylist; manicurist
    7 0.1 14. Health related: First Aid; nurses aid; LPN; medi-
        cal 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
        0.0 20. Religion
    11 0.1 97. Other
    2 0.0 99. NA; DK
    9,785 99.5 00. Inap.: no wife/"wife" in FU (V21339=5); no certifi-
        cate (V21371=5 or 9); less than three certificates
                                (V21372=1 or 2)
    V21383 'L39 INST/ORG DEG/CERT 3 ' TLOC= 1994- 1995 MD=99
L39. From what type of institution or organization was that?-THIRD
MENTION
See the note preceding V21340.
5 0.0 01. Vocational/trade school
2 0.0 02. Community college; junior college
40.0 03. Business school or financial institute; secretarial
school
04. Armed forces
0.0 05. High school
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
0.1 10. Training by private employer
0.0 11. Religious institution; bible college/school
12 0.2 97. Other
5 0.0 99. NA; DK
9,785 99.5 00. Inap.: no wife/"wife" in FU (V21339=5); no certifi-
cate (V21371=5 or 9); less than three certificates
(V21372=1 or 2)
V21384 'L40 YR REC DEG/CERT 3 ' TLOC= 1996- 1997 MD=99
L40. In what year did she receive that degree or certificate?-THIRD
MENTION

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```

    % nonzero = 0.5
    mean nonzero, excluding missing data = 79.4
    See the note preceding V21340.
    The values for this variable in the range 01-92 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 (V21339=5); no certifi-
                    cate (V21371=5 or 9); less than three certificates
                        (V21372=1 or 2)
    ```


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 (V21339=5); never worked (V21386=00)

V21388 'M1 CKPT: WTR NEW HEAD ' TLOC= 2004
M1. INTERVIEWER CHECKPOINT
1,033 7.4 1. Reinterview or reinterview recontact family and FU has new head this year; splitoff family; splitoff recontact, sample recontact, or Latino recontact interview

8,796 92.6 5. All others (head is the same head as in 1991)

|
|NOTE: V21389-V21461 are asked only when the FU acquires a new Head. In | |cases where the Head has remained the same person from the previous Iinterview, these variables have been carried forward from the previous |year's data with no updating or other change. Values for V21389-V21405 |were brought forward from 1985 or earlier years, as indicated by V21525, |but V21406-V21461 were asked of all Heads in 1985. See V21525 for the |recency of this background information.

V21389 'M2 STATE FA GREW UP HD' TLOC= 2005-2006 MD=99
M2. 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

V21390 'M2 CNTY FA GREW UP HD' TLOC= 2007-2009 MD=999
M2. 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 V21389.
Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.
999. NA; DK county

V21391 'M3 STATE MO GREW UP HD' TLOC= 2010-2011 MD=99
M3. Where did your mother grow up? [ACCEPT MOTHER SUBSTITUTE]MOTHER'S STATE

See the note preceding V21389.
Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.
99. NA; DK state
00. Inap.: foreign country

V21392 'M3 CNTY MO GREW UP HD' TLOC= 2012-2014 MD=999
M3. Where did your mother grow up? [ACCEPT MOTHER SUBSTITUTE]MOTHER'S COUNTY

See the note preceding V21389.
Please refer to Appendix 1, wave XIV (1981) documentation, for PSID state and county codes.
999. NA; DK county

V21393 'M4 OCCUPATION OF FA HD' TLOC= 2015 MD=9
M4. What was your father's usual occupation when you were growing up? [ACCEPT FATHER SUBSTITUTE]

See the note preceding V21389.
699 9.8 1. Professional, technical, and kindred workers
411 5.4 2. Managers, officials, and proprietors
331 4.6 3. Self-employed businessmen
497 6.5 4. Clerical and sales workers
1,543 19.0 5. Craftsmen, foremen, and kindred workers
1,427 15.4 6. Operatives and kindred workers
1,671 10.4 7. Laborers and service workers, farm laborers
1,548 15.4 8. Farmers and farm managers
1,552 12.4 9. Miscellaneous (armed services, protective workers); NA; DK

150 1.0 0. Inap.: no father/surrogate; deceased; never worked
V21394 'M5 FIRST OCCUPATION HD' TLOC= \(2016 \quad\) MD=9
M5. Thinking of your (HEAD'S) first full-time regular job, what did you do?

See the note preceding V21389.

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434 - RAW DATA
See the note preceding V21389.
Please refer to Appendix 1, wave XIV (1981) documentation, for PSID
state and county codes.
99. NA; DK state
00. Inap.: foreign country
V21398 'M8-9 CNTY GREW UP HD' TLOC= 2021- 2023 MD=999
M8. In what state and county was that?
M9. What was the name of the nearest town?-COUNTY
See the note preceding V21389.
Please refer to Appendix 1, wave XIV (1981) documentation, for PSID
state and county codes.
999. NA; DK county
V21399 'M8-10 \#REGIONS LIVED HD' TLOC= 2024 MD=9
M8. In what state and county was that?
M9. What was the name of the nearest town?
M10. 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 v21389.
The region current at the time these questions were actually asked was
also taken into account for the coding of this variable.
4,862 54.8 1. Lived in one region
3,086 26.5 2. Lived in two regions
971 9.7 3. Lived in three regions
356 4.6 4. Lived in four regions
100 1.0 5. Lived in five regions
0.3 6. Lived in six regions
0.1 7. Lived in seven regions
0.1 8. Lived in eight or more regions
3.0 9. NA; DK
Region Code
NORTHEAST NORTH CENTRAL DEEP SOUTH OTHER SOUTH WEST
Connecticut Illinois Alabama Arkansas Arizona
Maine Indiana Georgia Delaware California

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    New Hampshire Kansas Mississippi Kentucky Idaho
    ```

\begin{tabular}{rrrl}
7.320 & 69.7 & 5. No \\
401 & 4.6 & 9. NA; DK
\end{tabular}
V21402 'M12 NOT MOVED FOR JOB? H' TLOC= 2027 MD=9

M12. Have you (HEAD) ever turned down a job because you did not want to move?

See the note preceding V21389.
\begin{tabular}{rrrl}
519 & 6.4 & 1. & Yes \\
6,544 & 59.7 & 5. & No
\end{tabular}

255 3.5 9. NA; DK
2,511 30.4 0. Inap.: 1968 Head is still Head of this FU; has never moved for job (V21401=1 or 9)

V21403 'M13 PARENTS POOR OR? HD' TLOC= 2028 MD=9
M13. Were your parents poor when you were growing up, pretty well off, or what?

See the note preceding V21389.
4,154 34.0 1. Poor
3.253 39.8 3. Average; "it varied"

1,973 22.1 5. Pretty well off
449 4.1 9. NA; DK; didn't live with parents
V21404 'M14-15 EDUC OF FATHER H' TLOC= 2029 MD=9
M14. How much education did your (HEAD'S) father have? [ACCEPT FATHER SUBSTITUTE]
M15. [IF FEWER THAN 6 GRADES] Could he read and write?
See the note preceding V21389.
\begin{tabular}{|c|c|c|c|}
\hline 1,021 & 6.5 & 1. & 0-5 grades \\
\hline 3,322 & 34.3 & 2 & 6-8 grades; "grade school"; DK but mentions could read and write \\
\hline 919 & 9.5 & 3. & 9-11 grades (some high school); junior high \\
\hline 1,912 & 22.1 & 4. & 12 grades (completed high school); "high school" \\
\hline 108 & 1.5 & 5. & 12 grades plus nonacademic training; R.N. (no further elaboration) \\
\hline 466 & 6.6 & 6. & Some college, no degree; Associate's degree \\
\hline 521 & 7.7 & 7. & College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college" \\
\hline 280 & 4.1 & 8. & College, advanced or professional degree, some graduate work; close to receiving degree \\
\hline 899 & 6.3 & & NA; DK to both M14 and M15 \\
\hline
\end{tabular}

381 1.3 0. Inap.: could not read or write; NA, DK grade and could not read or write

V21405 'M16-17 EDUC OF MOTHER H' TLOC \(=2030\) MD=9
M16. How much education did your (HEAD'S) mother have? [ACCEPT MOTHER SUBSTITUTE]
M17. [IF FEWER THAN 6 GRADES] Could she read and write?
See the note preceding V21389.
954 6.1 1. 0-5 grades
2,592 24.0 2. 6-8 grades; "grade school"; DK but mentions could read and write
1,251 11.4 3. 9-11 grades (some high school); junior high
2,664 33.1 4. 12 grades (completed high school); "high school"
169 2.6 5. 12 grades plus nonacademic training; R.N. (no further elaboration)
543 7.3 6. Some college, no degree; Associate's degree
419 5.9 7. College BA and no advanced degree mentioned; normal
school; R.N. with 3 years college; "college"
148 2.0 8. College, advanced or professional degree, some graduate work; close to receiving degree

723 6.6 9. NA; DK to both M16 and M17
366 1.1 0. Inap.: could not read or write; NA, DK grade and could not read or write

V21406 'M18 WHETHER BROTHERS HD' TLOC= 2031 MD=9
M18. Now I have some questions about brothers and sisters. Did you (HEAD) have any brothers? [INCLUDE NATURAL SIBLINGS ONLY]

See the note preceding V21389.
8,067 78.8 1. Yes
1,664 20.7 5. No
980.5 9. NA; DK

V21407 'M19 \# BROTHERS HEAD' TLOC= 2032-2033 MD=99
M19. How many brothers was that?
\% nonzero \(=78.8\)
mean nonzero, excluding missing data \(=2.4\)
See the note preceding V21389.
The values for this variable represent the actual number of Head's brothers.

14 0.1 99. NA; DK
```

438 - RAW DATA
1,762 21.2 00. Inap.: none; no brothers (V21406=5 or 9)
V21408 'M20 ONLY BRO STILL ALIVE' TLOC= 2034 MD=9
M20. Is he still living?
See the note preceding v21389.
2,267 26.4 1. Yes
242 3.0 5. No
27 0.3 9. NA; DK
7,293 70.3 0. Inap.: no brothers (V21406=5 or 9); more than one
brother (V21407=02-99)
V21409 'M21 ONLY BRO OLDR THAN H' TLOC= 2035 MD=9
M21. Was he older than you?
See the note preceding V21389.
1,192 14.1 1. Yes
1,331 15.5 5. No
13 0.1 9. NA; DK
7,293 70.3 0. Inap.: no brothers (V21406=5 or 9); more than one
brother (V21407=02-99)
V21410 'M22 \# BRO STILL ALIVE ' TLOC= 2036- 2037 MD=99
M22. How many of them are still living?
% nonzero = 46.7
mean nonzero, excluding missing data = 2.8
See the note preceding V21389.
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 (V21406=5 or 9); less than
two brothers (V21407=01 or 99)
V21411 'M23 ANY BRO OLDR THAN H ' TLOC= 2038 MD=9
M23. Were any of your brothers older than you?
See the note preceding v21389.
3,983 35.1 1. Yes

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    1,509 13.7 5. No
    25 0.2 9. NA; DK
    4,312 51.0 0. Inap.: no brothers (V21406=5 or 9); less than two
                                    brothers (V21407=01 or 99)
    V21412 'M24 WHETHER SISTERS HD' TLOC= 2039 MD=9
M24. Did you have any sisters? [INCLUDE NATURAL SIBLINGS ONLY]
See the note preceding v21389.
7,982 77.0 1. Yes
1,748 22.4 5. No
99 0.5 9. NA; DK
V21413 'M25 \# SISTERS HEAD' TLOC= 2040- 2041 MD=99
M25. How many sisters was that?
% nonzero = 77.0
mean nonzero, excluding missing data = 2.3
See the note preceding V21389.
The values for this variable represent the actual number of Head's
sisters.
99. NA; DK
00. Inap.: no sisters (V21412=5 or 9)
V21414 'M26 ONLY SIS STILL ALIVE' TLOC= 2042 MD=9
M26. Is she still living?
See the note preceding v21389.
2,388 28.5 1. Yes
162 1.8 5. No
31 0.4 9. NA; DK
7,248 69.3 0. Inap.: no sisters (V21412=5 or 9); more than one
sister (V21413=02-99)
V21415 'M27 ONLY SIS OLDR THAN H' TLOC= 2043 MD=9
M27. Was she older than you?
See the note preceding V21389.

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440 - RAW DATA
1,226 15.5 1. Yes
1,344 15.1 5. No
11 0.1 9. NA; DK
7,248 69.3 0. Inap.: no sisters (V21412=5 or 9); more than one
sister (V21413=02-99)
V21416
'M28 \# SIS STILL ALIVE ' TLOC= 2044- 2045 MD=99
M28. How many of them are still living?
% nonzero = 45.3
mean nonzero, excluding missing data = 2.9
See the note preceding V21389.
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 (V21412=5 or 9); less than
two sisters (V21413=01 or 99)
V21417 'M29 ANY SIS OLDR THAN H ' TLOC= 2046 MD=9
M29. Were any of your sisters older than you?
See the note preceding V21389.
3,935 33.4 1. Yes
1,426 12.6 5. No
29 0.3 9. NA; DK
4,439 53.8 0. Inap.: no sisters (V21412=5 or 9); less than two
sisters (V21413=01 or 99)
V21418 'M30 LIVE W BOTH PARENT H' TLOC= 2047 MD=9
M30. Were you living with both your natural parents most of the time
until you were age 16?
See the note preceding v21389.
7,093 77.6 1. Yes
2,601 21.6 5. No
135 0.8 9. NA; DK
V21419 'M31 SPANISH DESCENT HD' TLOC= 2048 MD=9

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            M31. 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 v21389.
            745 1.6 1. Mexican
            461 2.0 2. Mexican American
            39 0.2 3. Chicano
            439 0.6 4. Puerto Rican
            474 0.4 5. Cuban
                            23 0.1 6. Combination; more than one mention
                            166 0.6 7. Other Spanish; Hispanic; Latino
            1.4 9. NA; DK
    7,329 93.0 0. Inap.: is not Spanish/Hispanic
    V21420 'M32 RACE OF HEAD 1 ' TLOC= 2049 MD=9
M32. And, are you white, black, American Indian, Aleut, Eskimo,
Asian, Pacific Islander, or another race?-FIRST MENTION
See the note preceding V21389.
6,119 83.4 1. White
2,808 13.5 2. Black
73 0.5 3. American Indian, Aleut, Eskimo
30 0.4 4. Asian, Pacific Islander
539 0.8 5. Mentions Latino origin or descent
0.1 6. Mentions color other than black or white
61 0.5 7. Other
123 0.7 9. NA; DK
V21421 'M32 RACE OF HEAD 2 ' TLOC= 2050 MD=9
M32. And, are you white, black, American Indian, Aleut, Eskimo,
Asian, Pacific Islander, or another race?-SECOND MENTION
See the note preceding v21389.
15 0.0 1. White
11 0.0 2. Black
94 0.9 3. American Indian, Aleut, Eskimo
30.0 4. Asian, Pacific Islander
29 0.1 5. Mentions Latino origin or descent
17 0.1 6. Mentions color other than black or white
10 0.2 7. Other

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```

    5 0.0 8. More than two mentions
    2 0.0 9. NA; DK
    9,643 98.7 0. Inap.: no second mention
    V21422 'M33 WTR IN MILIT SERV H' TLOC= 2051 MD=9
M33. Have you ever been in the United States military service?
See the note preceding V21389.
2,070 26.1 1. Yes
7,662 73.2 5. No
97 0.6 9. NA; DK
V21423 'M34 WTR GRADUATED HS HD' TLOC= 2052 MD=9
M34. 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 v21389.
6,062 71.3 1. Graduated from high school
607 5.9 2. Got a GED
3,052 22.1 3. Neither
108 0.7 9. NA; DK
V21424 'M35 MO GRADUATED HS HD' TLOC= 2053-2054 MD=99
M35. In what month and year did you graduate?-MONTH
See the note preceding V21389.
110 1.7 01. January; "winter"
28 0.3 02. February
21 0.2 03. March
24 0.4 04. April; "spring"
1,633 19.9 05. May
3,679 45.5 06. June
52 0.3 07. July; "summer"
34 0.3 08. August
23 0.1 09. September
0.1 10. October; "fall"; "autumn"
12 0.2 11. November
23 0.2 12. December
257 1.2 98. DK
162 1.0 99. NA
3,767 28.7 00. Inap.: did not graduate (V21423=2, 3 or 9)

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V21425 'M35 YR GRADUATED HS HD' TLOC= 2055-2056 MD=99
M35. In what month and year did you graduate?-YEAR
\% nonzero \(=71.3\)
mean nonzero, excluding missing data \(=64.3\)
See the note preceding V21389.
The values for this variable in the range 01-92 indicate the last two digits of the year Head graduated.
97. Before 1901
98. DK
99. NA
00. Inap.: did not graduate (V21423=2, 3 or 9)

V21426 'M36 GRADE LEVEL IF GED H' TLOC= 2057-2058 MD=99
M36. How many grades of school did you (HEAD) finish prior to getting your GED?

See the note preceding V21389.
\begin{tabular}{rlll} 
& & 01. & Finished first grade \\
2 & 0.0 & 02. & Finished second grade \\
1 & 0.0 & 03. & Finished third grade \\
2 & 0.0 & 04. & Finished fourth grade \\
4 & 0.0 & 05. & Finished fifth grade \\
6 & 0.0 & 06. & Finished sixth grade \\
12 & 0.1 & 07. & Finished seventh grade \\
41 & 0.5 & 08. & Finished eighth grade \\
83 & 0.9 & 09. & Finished ninth grade \\
62 & 1.8 & 10. & Finished tenth grade \\
79 & 2.6 & 11. & Finished eleventh grade \\
14 & 0.0 & 99. & NA; DK
\end{tabular}

9,223 94.1 00. Inap.: none; graduated or no GED (V21423=1, 3 or 9)
V21427 'M37 MO LAST IN SCH-GED H' TLOC= 2059-2060 MD=99
M37. In what month and year did you last attend (GRADE IN M36)?-MONTH See the note preceding V21389.
\begin{tabular}{rlll}
25 & 0.2 & 01. & January; "winter" \\
20 & 0.2 & 02. & February \\
20 & 0.2 & 03. & March \\
36 & 0.3 & 04. & April; "spring" \\
97 & 0.9 & 05. & May \\
129 & 1.4 & 06. & June
\end{tabular}

```

    9,222 94.1 00. Inap.: graduated or no GED (V21423=1, 3 or 9)
    V21430 'M38 YR RECEIVED GED HD' TLOC= 2065-2066 MD=99
M38. In what month and year did you receive your GED?-YEAR
% nonzero = 5.9
mean nonzero, excluding missing data = 72.0
See the note preceding v21389.
The values for this variable in the range 01-92 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 (V21423=1, 3 or 9)
V21431 'M39 GRD OF SCH FINISH H' TLOC= 2067- 2068 MD=99
M39. How many grades of school did you (HEAD) finish?
See the note preceding V21389.
37 0.1 01. Finished first grade
63 0.2 02. Finished second grade
127 0.4 03. Finished third grade
124 0.6 04. Finished fourth grade
144 0.7 05. Finished fifth grade
340 1.3 06. Finished sixth grade
179 1.2 07. Finished seventh grade
384 4.2 08. Finished eighth grade
360 2.9 09. Finished ninth grade
504 4.6 10. Finished tenth grade
637 5.4 11. Finished eleventh grade
55 0.2 99. NA; DK
6,875 78.3 00. Inap.: none; graduated or GED (V21423=1, 2 or 9)
V21432 'M40 MO LAST IN SCH-NONGR' TLOC= 2069- 2070 MD=99
M40. In what month and year did you last attend (GRADE IN M39)?-MONTH
See the note preceding V21389.
64 0.8 01. January; "winter"
37 0.4 02. February
49 0.5 03. March
77 0.8 04. April; "spring"
310 2.7 05. May

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```

    527 4.2 06. June
    19 0.1 07. July; "summer"
    0.1 08. August
    0.5 09. September
    0.4 10. October; "fall"; "autumn"
    0.3 11. November
    0.5 12. December
    1,329 8.8 98. DK
    362 1.7 99. NA
    6,875 78.3 00. Inap.: graduated or GED (V21423=1, 2 or 9);
                                    finished no grades of school (V21431=00)
    V21433 'M40 YR LAST IN SCH-NONGR' TLOC= 2071- 2072 MD=99
M40. In what month and year did you last attend (GRADE IN M39)?-YEAR
% nonzero = 21.7
mean nonzero, excluding missing data = 53.4
See the note preceding v21389.
The values for this variable in the range 01-92 indicate the last two
digits of the year Head last attended school.
97. Before 1901
98. DK
99. NA
00. Inap.: graduated or GED (V21423=1, 2 or 9);
finished no grades of school (V21431=00)
V21434 'M41 WTR ATTEND COLLEGE H' TLOC= 2073 MD=9
M41. Did you attend college?
See the note preceding v21389.
3,692 46.1 1. Yes
5,977 53.0 5. No
160 0.9 9. NA; DK
V21435 'M42 MO LAST ATTND COLL H' TLOC= 2074- 2075 MD=99
M42. In what month and year did you last attend college?-MONTH
See the note preceding V21389.
156 2.1 01. January; "winter"
86 1.0 02. February
108 1.3 03. March

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```

            2.8 04. April; "spring"
            11.8 05. May
            11.6 06. June
            1.0 07. July; "summer"
                        2.5 08. August
            1.4 09. September
            0.7 10. October; "fall"; "autumn"
            0.8 11. November
            4.5 12. December
            0.4 96. Still in school
            llll
            293 1.8.8 98. NK
            6,137 53.9 00. Inap.: no college (V21434=5 or 9)
    V21436 'M42 YR LAST ATTND COLL H' TLOC= 2076-2077 MD=99
M42. In what month and year did you last attend college?-YEAR
% nonzero = 46.1
mean nonzero, excluding missing data = 73.9
See the note preceding V21389.
The values for this variable in the range 01-92 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 (V21434=5 or 9)
V21437 'M43 HGHST YR COLL COMP H' TLOC= 2078 MD=9
M43. What is the highest year of college you have completed?
See the note preceding V21389.
579 6.4 1. Completed one year
827 9.1 2. Completed two years
308 3.7 3. Completed three years
897 12.6 4. Completed four years
603 9.3 5. Completed five or more years
48 0.4 9. NA; DK
6,567 58.4 0. Inap.: less than one year; no college (V21434=5 or
9)

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```

448 - RAW DATA
V21438 'M44 WTR RECD COLL DEG H' TLOC= 2079 MD=9
M44. Did you receive a college degree?
See the note preceding V21389.
1,791 24.9 1. Yes
1,447 16.5 5. No
24 0.2 9. NA; DK
6,567 58.4 0. Inap.: no college (V21434=5 or 9); less than one
year (V21437=0)
V21439 'M45 HGHST COLL DEG REC H' TLOC= 2080- 2081 MD=99
M45. What is the highest college degree you have received?
See the note preceding v21389.
305 3.4 01. AA; Associate of Arts
1,014 14.8 02. Bachelor of Arts/Science/Letters; BA; BS
269 4.3 03. Master of Arts/Science; MA; MS; MBA
43 0.6 04. Doctorate; Ph.D (except 05 and 06)
53 0.8 05. LLB; JD (law degrees)
33 0.5 06. MD; DDS; DVM; DO (medical degrees)
08. Honorary degree
20 0.2 97. Other
10 0.0 98. DK
44 0.2 99. NA
8,038 75.1 00. Inap.: no college (V21434=5 or 9); less than one
year (V21437=0); no college degree (V21438=5 or 9)
V21440 'M48 MO RECD COLL DEG HD' TLOC= 2082- 2083 MD=99
M48. In what month and year did you receive that degree?-MONTH
See the note preceding v21389.
55 0.9 01. January; "winter"
17 0.3 02. February
29 0.4 03. March
40 0.6 04. April; "spring"
580 7.9 05. May
580 8.8 06. June
34 0.5 07. July; "summer"
132 2.1 08. August
28 0.3 09. September
9 0.1 10. October; "fall"; "autumn"
11 0.2 11. November

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    0.3 11. Computer programming
    0.3 12. "Computer," n.e.c.
    0.9 13. Cosmetology; barber; hair stylist; manicurist
    2.7 14. Health related: First Aid; nurses aid; LPN; medi-
        cal office assistant; pharmacists assistant; CPR,
        EMT
    0.9 15. Law enforcement; "jailer training"; military
        police; firefighter
        0.1 16. Advertising; photography
        0.7 17. Engineering; electrical, mechanical, etc.
        0.3 18. Art; music; drama; dance
        0.0 19. Foreign language
        0.1 20. Religion
            3.0 97. Other
            0.5 99. NA; DK
            75.5 00. Inap.: no certificate (V21442=5 or 9)
    'M52 INST/ORG DEG/CERT 1 ' TLOC= 2091- 2092 MD=99
    M52. From what type of institution or organization was that?-FIRST
        MENTION
    See the note preceding V21389.
    692 6.8 01. Vocational/trade school
    199 2.0 02. Community college; junior college
    155 1.7 03. Business school or financial institute; secretarial
    school
    173 1.8 04. Armed forces
    0.6 05. High school
    1.2 06. Hospital/health care facility or school
    0.6 07. Cosmetology/beauty/barber school
    0.4 08. Police academy; firefighter training program
    2.1 09. Job training through city/county/state/federal
    government, except 08
    193 2.3 10. Training by private employer
            0.1 11. Religious institution; bible college/school
    251 3.2 97. Other
    167 1.6 99. NA; DK
    7,498 75.5 00. Inap.: no certificate (V21442=5 or 9)
    V21447 'M53 MO REC DEG/CERT 1 ' TLOC= 2093- 2094 MD=99
M53. In what month and year did you receive that degree or certifi-
cate?-MONTH OF FIRST MENTION
See the note preceding V21389.

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    96 1.0 01. January; "winter"
            1.0 02. February
            1.2 03. March
            1.3 04. April; "spring"
            2.5 05. May
            4.3 06. June
            1.2 07. July; "summer"
            1.4 08. August
            1.3 09. September
            1.0 10. October; "fall"; "autumn"
            0.8 11. November
            1.2 12. December
            4.9 98. DK
            1.4 99. NA
            7,498 75.5 00. Inap.: no certificate (V21442=5 or 9)
    V21448 'M53 YR REC DEG/CERT 1 ' TLOC= 2095- 2096 MD=99
M53. In what month and year did you receive that degree or certifi-
cate?-YEAR OF FIRST MENTION
% nonzero = 24.5
mean nonzero, excluding missing data = 71.1
See the note preceding v21389.
The values for this variable in the range 01-92 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 (V21442=5 or 9)
V21449
'M50 TYPE OTR DEG/CERT 2 ' TLOC= 2097 MD=9
M50. What type of degree or certificate was that?-SECOND MENTION
See the note preceding V21389.
19 0.2 1. Degree
223 2.8 2. Certificate
35 0.4 3. License
16 0.1 4. Diploma (not high school)
29 0.4 7. Other
269 2.8 9. NA; DK

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    M52. From what type of institution or organization was that?-SECOND
        MENTION
    See the note preceding V21389.
    106 1.2 01. Vocational/trade school
    0.6 02. Community college; junior college
    0.3 03. Business school or financial institute; secretarial
    school
        0.8 04. Armed forces
        0.2 05. High school
        0.2 06. Hospital/health care facility or school
        0.1 07. Cosmetology/beauty/barber school
        0.3 08. Police academy; firefighter training program
            0.5 09. Job training through city/county/state/federal
            government, except 08
            1.1 10. Training by private employer
            0.0 11. Religious institution; bible college/school
            0.9 97. Other
            0.6 99. NA; DK
    9.238 93.2 00. Inap.: no certificate (V21442=5 or 9); one certifi-
                        cate (V21443=1)
    V21452 'M53 MO REC DEG/CERT 2 ' TLOC= 2102- 2103 MD=99
M50. In what month and year did you receive that degree or certifi-
cate?-MONTH OF SECOND MENTION
See the note preceding V21389.
24 0.3 01. January; "winter"
22 0.3 02. February
33 0.3 03. March
0.3 04. April; "spring"
0.6 05. May
0.8 06. June
0.3 07. July; "summer"
0.4 08. August
0.2 09. September
0.3 10. October; "fall"; "autumn"
0.2 11. November
0.2 12. December
128 1.5 98. DK
1.0 99. NA
9.238 93.2 00. Inap.: no certificate (V21442=5 or 9); one certifi-
cate (V21443=1)
V21453 'M53 YR REC DEG/CERT 2 ' TLOC= 2104- 2105 MD=99

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    M53. In what month and year did you receive that degree or certifi-
            cate?-YEAR OF SECOND MENTION
        % nonzero = 6.8
        mean nonzero, excluding missing data = 74.5
        See the note preceding V21389.
        The values for this variable in the range 01-92 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 (V21442=5 or 9); one certifi-
                cate (V21443=1)
    V21454 'M50 TYPE OTR DEG/CERT 3 ' TLOC= 2106 MD=9
M50. What type of degree or certificate was that?-THIRD MENTION
See the note preceding V21389.
5 0.1 1. Degree
87 1.1 2. Certificate
0.1 3. License
0.0 4. Diploma (not high school)
0.1 7. Other
1.1 9. NA; DK
9,627 97.4 0. Inap.: no certificate (V21442=5 or 9); less than
three certificates (V21443=1 or 2)
V21455 'M51 FIELD OF DEG/CERT 3 ' TLOC= 2107- 2108 MD=99
M51. In what field was that?-THIRD MENTION
See the note preceding V21389.
29 0.3 01. Skilled Crafts: Mechanic/repairperson; auto/
appliance/computer; Printer; Machinist; tool and
dye
6 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
16 0.1 04. Construction/building trades; carpenter, plumber,
electrician, mason, roofer, housepainter

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    19 0.3 99. NA; DK
    9,627 97.4 00. Inap.: no certificate (V21442=5 or 9); less than
    three certificates (V21443=1 or 2)
    V21457 'M53 MO REC DEG/CERT 3 ' TLOC= 2111- 2112 MD=99
M53. In what month and year did you receive that degree or certifi-
cate?-MONTH OF THIRD MENTION
See the note preceding V21389.
0.2 01. January; "winter"
0.1 02. February
0.1 03. March
0.1 04. April; "spring"
0.2 05. May
0.2 06. June
0.1 07. July; "summer"
0.1 08. August
0.1 09. September
0.1 10. October; "fall"; "autumn"
0.1 11. November
0.1 12. December
0.7 98. DK
0.6 99. NA
9,627 97.4 00. Inap.: no certificate (V21442=5 or 9); less than
three certificates (V21443=1 or 2)
V21458 'M53 YR REC DEG/CERT 3 ' TLOC= 2113-2114 MD=99
M53. In what month and year did you receive that degree or certifi-
cate?-YEAR OF THIRD MENTION
% nonzero = 2.6
mean nonzero, excluding missing data = 77.0
See the note preceding V21389.
The values for this variable in the range 01-92 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 (V21442=5 or 9); less than
three certificates (V21443=1 or 2)
V21459 'M55-56 RELIGIOUS PREF H' TLOC= 2115- 2116 MD=99

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    M55. Is your religious preference Protestant, Catholic, or Jewish, or
            what?
    M56. What denomination is that?
    See the note preceding v21389.
    3,141 24.8 01. Roman Catholic
    153 3.4 02. Jewish
    2,643 21.7 03. Baptist
    359 6.4 04. Lutheran
    761 10.4 05. Methodist; African Methodist
    196 3.3 06. Presbyterian
    105 1.9 07. Episcopalian
    253 3.4 08. Protestant unspecified
    670 9.2 09. Other Protestant
    0.4 10. Other non-Christian: Muslim, Rastafarian, etc.
    0.7 11. Latter Day Saints; Mormon
    0.5 12. Jehovah's Witnesses
    0.2 13. Greek/Russian/Eastern Orthodox
    1.6 14. "Christian"
    0.2 15. Unitarian; Universalist
    0.1 16. Christian Science
    0.1 17. Seventh Day Adventist
    1.7 18. Pentecostal; Assembly of God
    0.0 19. Amish; Mennonite
    0.1 20. Quaker; Friends
    0.1 21. Church of God
    0.0 22. United Church of Christ; Congregational Church
    23. Reformed, Christian Reformed
    0.1 24. Disciples of Christ; United Christian; First Chris-
    tian; Christian Holiness
    0.0 25. Churches of Christ
        10.0 97. Other
        172 1.5 99. NA; DK
    688 8.1 00. None; atheist; agnostic
    +----------------------------------------------------------------------------------------
|
|NOTE: V21460-V21461 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.
V21460 'M57 \#YRS WRKD SINCE 18 H' TLOC= 2117- 2118 MD=99
M57. How many years altogether have you (HEAD) worked for money since
you were 18?
% nonzero = 96.6
mean nonzero, excluding missing data = 20.2
See the notes above and preceding V21389.

```

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 thencurrent 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
    V21461
'M58 \#YR WRKD FULL-TIME H' TLOC= 2119- 2120 MD=99
M58. How many of these years did you work full-time for most or all
of the year?
% nonzero = 91.5
mean nonzero, excluding missing data = 18.6
See the notes preceding V21389 and V21460.
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
(V21460=00 or 99)
V21462 'FS7 WHO WAS RESPONDENT ' TLOC= 2121 MD=9
Item 7. Who was your Respondent?
6,954 76.6 1. Head
2,593 20.7 2. Wife/"Wife"
268 2.4 7. Someone other than Head or Wife/"Wife"
14 0.2 9. NA
V21463 'FS8 \# OF INTERVWR CALLS ' TLOC= 2122- 2123 MD=99
Item 8. Total number of calls required to obtain interview

```
```

    % nonzero = 99.9
    mean nonzero, excluding missing data = 5.9
                    00. Inap.: none; mail interview
                            99. NA
    V21464 'LANGUAGE OF IW ENGLISH? ' TLOC= 2124 MD=9
Item 9. Language of Interview [CHECK ALL THAT APPLY]
1. ENGLISH
8,600 98.3 1. English is language of interview
1,191 1.2 5. English is not language of interview
38 0.4 9. NA; DK
V21465 'LANGUAGE OF IW SPANISH? ' TLOC= 2125 MD=9
Item 9. Language of Interview [CHECK ALL THAT APPLY]
2. SPANISH
1,328 1.4 1. Spanish is language of interview
8,463 98.2 5. Spanish is not language of interview
38 0.4 9. NA; DK
V21466 'LANGUAGE OF IW OTHER ' TLOC= 2126 MD=9
Item 9. Language of Interview [CHECK ALL THAT APPLY]
3. OTHER (SPECIFY)
0.19 1. Language other than English or Spanish
9,772 99.5 5. No language other than English or Spanish
38 0.4 9. NA; DK
V21467 '\# OF INDIVIDUAL RECORDS ' TLOC= 2127- 2128

```

Total Number of Individual Data Records Associated with 1992 Family Unit

The values for this variable represent the number of individual-level data records on the merged family-individual file having the same family-level data in 1992, that is, all persons in the family in 1992 and any institutionalized individuals associated with the family, as well as any movers-out between 1991 and 1992 who are not included in another responding family.
```

V21468 'DUMMY VARIABLE 1 ' TLOC= 2129- 2134 MD=999999

```

Dummy Variable 1

This variable was reserved for Federal income taxes of Head and Wife/ "Wife", but that data item was eliminated for 1992. Values here are zero for all cases.

V21469 'DUMMY VARIABLE \(2 \quad\) ' TLOC \(=2135-2136\) MD=99
Dummy Variable 2 Income Taxes
This variable was reserved for Head's and Wife's/"Wife's" marginal tax rate, but that data item was eliminated for 1992. Values here are zero for all cases.

V21470 'DUMMY VARIABLE \(3 \quad\) ' TLOC= 2137-2141 MD=99999
Dummy Variable 3
This variable was reserved for Federal income taxes of the first other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21471 'DUMMY VARIABLE 4 ' TLOC= 2142-2143 MD=99
Dummy Variable 4
This variable was reserved for marginal tax rate of the first other \(F U\) member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21472 'DUMMY VARIABLE 5
' \(\mathrm{TLOC}=2144-2148 \quad \mathrm{MD}=99999\)
Dummy Variable 5
This variable was reserved for Federal income taxes of the second other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21473 'DUMMY VARIABLE 6 ' TLOC= 2149-2150 MD=99
Dummy Variable 6
This variable was reserved for marginal tax rate of the second other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21474 'DUMMY VARIABLE 7 ' TLOC= 2151-2155 MD=99999
Dummy Variable 7
This variable was reserved for Federal income taxes of the third other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21475 'DUMMY VARIABLE 8 ' TLOC= 2156-2157 MD=99

Dummy Variable 8
This variable was reserved for marginal tax rate of the third other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.
```

V21476 'DUMMY VARIABLE 9 ' TLOC= 2158- 2162 MD=99999

```

Dummy Variable 9

This variable was reserved for Federal income taxes of the fourth other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21477 'DUMMY VARIABLE \(10 \quad\) ' TLOC= 2163-2164 MD=99
Dummy Variable 10
This variable was reserved for marginal tax rate of the fourth other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21478
'DUMMY VARIABLE 11
' TLOC= 2165-2169 MD=99999
Dummy Variable 11
This variable was reserved for Federal income taxes of the fifth other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21479 'DUMMY VARIABLE \(12 \quad\) ' TLOC= 2170-2171 MD=99

Dummy Variable 12
This variable was reserved for marginal tax rate of the fifth other FU member, but that data item was eliminated for 1992. Values here are zero for all cases.

V21480 'DUMMY VARIABLE \(13 \quad\) ' TLOC= 2172-2177 MD=999999
Dummy Variable 13
This variable was reserved for Federal income taxes of all other FU members combined, but that data item was eliminated for 1992. Values here are zero for all cases.

V21481 'TOT FAM MONEY Y 91 ' TLOC= 2178-2184
Total 1991 Family Money Income
mean \(=39,237.4\)

Negative amounts and zeroes are not allowed for this variable because it is used in the generation of the income/needs ratio. The values represent the summation of the following variables:

V20451 Taxable Income of Head and Wife/"Wife"
V20501 Total Transfers of Head and Wife/"Wife"
V20601 Taxable Prorated Income of Others
V20617 Total Prorated Transfers of Others
000000 . One dollar or less, including zero and nega-
9999999. tive amounts
\(\$ 9,999,999\) or more

V21482 'P TOT FAM MNY Y 91 ACC>1' TLOC= 2185-2187
Percent of Total 1991 Family Money Income That Was a Major Assignment
\% nonzero = 10.3
mean nonzero \(=50.5\)
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: V20429 (head's wages) if 17830 (accuracy of head's wages) equalled 2;
V20427 (head's labor income from farming), V20428 (head's labor income from business), V20431 (head's bonuses, overtime and commissions), V20432 (head's income from professional practice or trade), V20433 (head's labor income from market gardening), and V20434 (head's labor income from roomers and boarders) if V20435 (accuracy of head's non-wage labor income) equalled 2;
V20436 (wife's/"wife's" labor income) if V20437 (accuracy of wife's/
"wife's" labor income) equalled 2;
V20446 (head's interest and dividends) and the absolute values of
V20438 (head's and wife's/"wife's" asset income from farming),
V20439 (head's and wife's/"wife's" asset income from business), V20440 (head's and wife's/"wife's" asset income from market gardening), V20441 (head's and wife's/"wife's" asset income from roomers and boarders), V20444 (head's rent income), and V20449 (wife's/
"wife's" other asset income) if V20450 (accuracy of head's and wife's/"wife's" asset income) equalled 2;
V20459 (head's ADC/AFDC) if V20460 (accuracy of head's ADC/AFDC) equalled 2;
V20480 (wife's/"wife's" ADC/AFDC) if V20481 (accuracy of wife's/ "wife's" ADC/AFDC) equalled 2;
V20501 (head's and wife's/"wife's" total transfers) minus V20459 (head's ADC/AFDC) and V20480 (wife's/"wife's" ADC/AFDC) if V20500 (accuracy of head's and wife's/"wife's" total transfers except ADC/
AFDC) equalled 2;
the absolute value of V20601 (total taxable income of other FU members) if V20602 (accuracy of other FU members' total taxable income) equalled 2; and
V20617 (total transfers of other FU members) if V20618 (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

V21483 'P TOT FAM MNY Y 91 ACC>0' TLOC= 2188-2190
Percent of Total 1991 Family Money Income That Was Assigned
\% nonzero = 12.9
mean nonzero \(=52.5\)
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: V20429 (head's wages) if 17830 (accuracy of head's wages) equalled 1 or 2 ;
V20427 (head's labor income from farming), V20428 (head's labor income from business), V20431 (head's bonuses, overtime and commissions), V20432 (head's income from professional practice or trade), V20433 (head's labor income from market gardening), and V20434 (head's labor income from roomers and boarders) if V20435 (accuracy of head's non-wage labor income) equalled 1 or 2;
V20436 (wife's/"wife's" labor income) if V20437 (accuracy of wife's/ "wife's" labor income) equalled 1 or 2 ;
V20446 (head's interest and dividends) and the absolute values of V20438 (head's and wife's/"wife's" asset income from farming), V20439 (head's and wife's/"wife's" asset income from business), V20440 (head's and wife's/"wife's" asset income from market gardening), V20441 (head's and wife's/"wife's" asset income from roomers and boarders), V20444 (head's rent income), and V20449 (wife's/
"wife's" other asset income) if V20450 (accuracy of head's and wife's/"wife's" asset income) equalled 1 or 2 ;
V20459 (head's ADC/AFDC) if V20460 (accuracy of head's ADC/AFDC) equalled 1 or 2;
V20480 (wife's/"wife's" ADC/AFDC) if V20481 (accuracy of wife's/
"wife's" ADC/AFDC) equalled 1 or 2;
V20501 (head's and wife's/"wife's" total transfers) minus V20459
(head's ADC/AFDC) and V20480 (wife's/"wife's" ADC/AFDC) if V20500
(accuracy of head's and wife's/"wife's" total transfers except ADC/
AFDC) equalled 1 or 2;
the absolute value of V20601 (total taxable income of other FU members) if V20602 (accuracy of other FU members' total taxable income) equalled 1 or 2; and
V20617 (total transfers of other FU members) if V20618 (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
```

V21484 'TOTAL HEAD LABOR Y 91 ' TLOC= 2191- 2196
Total 1991 Labor Income of 1992 Head
% nonzero = 74.0
mean nonzero = 29,070.6
The values for this variable represent the actual amount of Head's
labor income in whole dollars and sum the following variables:
V20427 Labor Part of Farm Income
V20428 Labor Part of Business Income
V20429 Head's Wages Income
V20431 Head's Bonuses, Overtime, Commissions
V20432 Head's Income from Professional Practice or Trade
V20433 Labor Part of Market Gardening Income
V20434 Labor Part of Roomers and Boarders Income
999999. \$999,999 or more
000000. None; Head did no work for money in 1991
V21485 'P TOT HD LAB Y 91 ACC>1 ' TLOC= 2197- 2199
Percent of Head's Total }1991\mathrm{ Labor Income That Was a Major Assignment
% nonzero = 2.9
mean nonzero = 89.0
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:
V20429 (head's wages) if 17830 (accuracy of head's wages) equalled
2; and
V20427 (head's labor income from farming), V20428 (head's labor in-
come from business), V20431 (head's bonuses, overtime and commis-
sions), V20432 (head's income from professional practice or trade),
V20433 (head's labor income from market gardening), and V20434
(head's labor income from roomers and boarders) if V20435 (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 as-
signment
V21486 'P TOT HD LAB Y 91 ACC>0 ' TLOC= 2200- 2202
Percent of Head's Total 1991 Labor Income That Was Assigned
% nonzero = 4.1
mean nonzero = 88.9

```

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:

V20429 (head's wages) if 17830 (accuracy of head's wages) equalled 1 or 2; and
V20427 (head's labor income from farming), V20428 (head's labor income from business), V20431 (head's bonuses, overtime and commissions), V20432 (head's income from professional practice or trade), V20433 (head's labor income from market gardening), and V20434
(head's labor income from roomers and boarders) if V20435 (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

V21487 'WEEKLY FOOD NEEDS-1992 ' TLOC= 2203-2207
Weekly Food Needs--1967 USDA LOW-COST PLAN
mean \(=15.148\) (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.

V21488 'ANNUAL NEEDS STD-1991 ' TLOC= 2208-2212
Annual Needs Standard for the 1991 (Last Year's) Family
mean \(=2,900.2\)
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 person . . . . . . . . . . . . .add 20\%
Two persons . . . . . . . . . . . . . . . . add 10\%
Three persons . . . . . . . . . . . . . . . . add 5\%
Four persons . . . . . . . . . . . . . .no change
Five persons . . . . . . . . . . . . . deduct 5\%
Six or more persons . . . . . . . deduct 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 1991 and is not adjusted for farmers; see V21489 for an income/needs measure which makes such an adjustment.

V21489 '1991 TOT FAM Y/NEEDS ' TLOC= 2213-2217
1991 Total Family Money Income/Needs for 1991 Family (Income/needs ratio)--1967 USDA LOW-COST PLAN
mean \(=13.520\) (with implied decimals)
The formula used in generating this variable is as follows:
Total 1991 Family Money Income (V21481)/1991 Family Needs (V21488).
This ratio is multiplied by 1.25 for farmers (those coded 801 in V20701, V20802 or V20825) to adjust for lower food costs. This is the only measure of income to needs on this file 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

V21490 'ANNUAL NEEDS STD-CENSUS ' TLOC= 2218-2222
Annual Needs Standards-Census
mean \(=\) 9,998.5
This poverty threshold was taken from Table A-3 on p . A-8 of the
U.S. Census' Current Population Reports, Series P-60, No. 181, Poverty in the United States: 1991. 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 1991 so that it matches part-year incomes included in the total family money income (V21481). Please refer to Section I, Part 5 of this volume for further details about the generation process and a reproduction of Table A-3.

V21491 'TOT FAM Y/NEEDS-CENSUS ' TLOC= 2223-2226
Total Family Y/Needs-Census
mean \(=3.931\) (with implied decimals)
The formula used in generating this variable is as follows:
Total 1991 Family Money Income (V21481)/1991 Family Needs-Census Version (V21490).

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

V21492 'ANNUAL FOOD STD ' TLOC= 2227-2230
Annual Food Standard for the 1992 (Current) Family--1967 USDA LOW-COST PLAN
mean \(=826.1\)

This variable is generated by multiplying weekly food needs (V21487) 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 es-
timates 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 1992 (current) family.
9999. Food standard of \$9,999 or more
V21493 'HEAD 91 AVG HRLY EARNING' TLOC= 2231- 2234
Average Hourly Earnings of }1992\mathrm{ Head in 1991
% nonzero = 73.9
mean nonzero = 14.195 (with implied decimals)
The values for this variable represent the Head's average hourly earn-
ings in dollars and cents per hour. The formula used for this vari-
able's generation is as follows:
1 9 9 1 ~ L a b o r ~ I n c o m e ~ o f ~ H e a d ~ ( V 2 1 4 8 4 ) / 1 9 9 1 ~ H o u r s ~ o f ~ W o r k ~ o f ~ H e a d
(V20344)
OSIRIS USERS: Note that this variable is defined in the dictionary as
having two decimal places.

9999. \$99.99 per hour or more
10000. Zero hourly earnings (V21484=00000); Head did not
work for money (V20344=0000)
V21494 'WIFE 91 AVG HRLY EARNING' TLOC= 2235- 2238
Average Hourly Earnings of 1992 Wife/"Wife" in 1991
% nonzero = 33.9
mean nonzero = 10.962 (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:
1991 Labor Income of Wife/"Wife" (V20436)/1991 Hours of Work of
Wife/"Wife" (V20374)
OSIRIS USERS: Note that this variable is defined in the dictionary as
having two decimal places.
10001. \$99.99 per hour or more
```
0000. Zero hourly earnings (V20436=00000); wife/"wife" did not work for money (V20374=0000); no wife/ "wife" in FU (V20653=00)
```

V21495 'REGION OF 1992 INTERVIEW' TLOC= 2239 MD=9
Geographical Region at Time of 1992 Interview
1,461 20.8 1. Northeast
1,921 27.0 2. North Central
4,448 33.1 3. South
1,918 18.2 4. West
16 0.2 5. Alaska, Hawaii
63 0.6 6. Foreign country
2 0.0 9. NA
Region Code
Northeast North Central South West
Connecticut Illinois Alabama Arizona
Maine Indiana Arkansas California
Massachusetts Iowa
New Hampshire Kansas
New Jersey Michigan
New York Minnesota
Missouri
Nebraska Maryland Oregon
North Dakota Mississippi Utah
Ohio
South Dakota Oklahoma
Delaware
New Jersey Michigan
New York Minnesota
Pennsylvania
Rhode Island
Vermont
Illinois
Colorado
Florida Idaho
Georgia Montana
Kentucky Nevada
Louisiana New Mexico
North Carolina Washington
Wyoming
Wisconsin
Oklahoma
South Carolina
Tennessee
Texas
Virginia
Washington, D.C.
West Virginia
V21496 'STATE CODE (FIPS) ' TLOC= 2240- 2241 MD=99
State of Residence at Time of 1992 Interview (FIPS Code)
Please refer to the 1985 (wave XVIII) documentation, Volume I, Appen-
dix 1, for the FIPS state codes.
99. NA; DK
00. Inap.: foreign country
V21497 'COUNTY CODE (FIPS) ' TLOC= 2242- 2244 MD=999
County of Residence at Time of }1992\mathrm{ 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.
```

V21498 'RURAL-URBAN CODE (BEALE)' TLOC= 2245- 2246 MD=99
Beale-Ross Rural-Urban Continuum Code for 1992 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.
3,864 26.1 01. Central counties of metropolitan areas of 1 million
population or more
1,257 15.4 02. Fringe counties of metropolitan areas of 1 million
population or more
2,129 24.3 03. Counties in metropolitan areas of 250 thousand to 1
million population
530 7.8 04. Counties in metropolitan areas of less than 250
thousand population
186 2.8 05. Urban population of 20,000 or more, adjacent to
metropolitan area
275 2.5 06. Urban population of 20,000 or more, not adjacent to
a metropolitan area
547 7.4 07. Urban population of less than 20,000, adjacent to a
metropolitan area
723 9.1 08. Urban population of less than 20,000, not adjacent
to a metropolitan area
1.6 09. Completely rural, adjacent to a metropolitan area
2.1 10. Completely rural, not adjacent to a metropolitan
area
19 0.2 99. NA; DK
63 0.6 00. Inap.: foreign country
V21499 'REGION 92 HD GREW UP ' TLOC= 2247 MD=9

```
    Geographical Region Where 1992 Head Grew Up (about ages 6-16)
    Please refer to the region code following V21495 for specific state
    listings.
    This variable was generated from the information given us at the time
    Head status was attained by the 1992 Head.
    1,312 22.3 1. Northeast

472 - GENERATED DATA
```

    1,956 30.0 2. North Central
    3,837 30.6 3. South
    1,100 12.2 4. West
        6 0.1 5. Alaska, Hawaii
    1,425 3.2 6. Foreign Country
    193 1.6 9. NA region where 1992 Head grew up
    V21500 'HEAD GEOGRAPHIC MOBILITY' TLOC= 2248 MD=9
Geographic Mobility: Where 1992 Head Lived at Time of 1992 Interview
Versus Where Grew Up
V21499 (Where Head Grew Up) is taken from the most recent year 1992
Head became a new Head. See the note following V21497.
5,886 65.2 1. Same state at both times: V21397 equals V20303
,999 11.9 2. Same region but different state: V21397 does not
equal V20303 but V21495 equals V21499
2,749 21.3 3. Different regions: V21495 does not equal V21499
195 1.6 9. NA: V20303 or V21397 equals 99
V21501 'ACC 91 Y COMPONENTS ' TLOC= 2249
Accuracy of }1991\mathrm{ Money Income Components
The values for this variable represent the sum of the values for the
following variables:
V20430 Accuracy: Head's wages income
V20435 Accuracy; Head's other labor income
V20437 Accuracy: Wife's/"Wife's" labor income
V20450 Accuracy: Asset income of Head and Wife/"Wife"
V20460 Accuracy: ADC/AFDC of Head
V20481 Accuracy: ADC/AFDC of Wife/"Wife"
V20500 Accuracy: Other transfers of Head and Wife/"Wife"
V20602 Accuracy: Taxable income of Others
V20618 Accuracy: Transfer income of Others
Sums greater than 9 were truncated at 9.
8,334 86.7 0. None
241 2.2 1. One
921 7.9 2. Two
61 0.6 3. Three
202 1.8 4. Four
16 0.1 5. Five
44 0.5 6. Six
0.0 7. Seven
0.1 8. Eight
0.0 9. Nine or more
V21502 '\# MINOR ASSGMTS IN 92 ' TLOC= 2250- 2251

```

Number of Minor Assignments Made in 1991 Family-Level Data
\% nonzero = 10.7
mean nonzero \(=1.3\)

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 V20324-V20354, V20368-V20384, V20400-V20412, V20427-V20500, and V20575-V20618; the maximum value is 37.
00. No minor assignments made

V21503 '\# MAJOR ASSGMTS IN 92 ' TLOC= 2252- 2253
Number of Major Assignments Made in 1991 Family-Level Data
```

% nonzero = 19.7
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 V20324-V20354, V20368-V20384, V20400-V20412, V20427-V20500, and V20575-V20618; the maximum value is 37.
00. No major assignments made

V21504
'COMPLETED ED-HD 92
TLOC= 2254-2255
\(M D=99\)
1992 Head's Completed Education Level
\% nonzero = 99.6
mean nonzero \(=12.6\)
This variable is identical to the individual-level variable V30748. 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 1992 family-level data, although information about completed education is not asked annually. Values were computed as follows: if V21437 is greater than zero, then completed education equals 12 plus the value for V 21437 . For the remaining cases, a value of 1 at V21423 was converted to a value of 12 . Otherwise, completed education equals V21426 plus V21431. Education was reasked of all Heads in 1985. See V21525 for the recency of this information.
99. NA; DK
00. Inap: completed no grades of school

V21505 'COMPLETED ED-WF 92 ' TLOC= 2256-2257 MD=99

1992 Wife's/"Wife's" Completed Education Level
\% nonzero = 50.4
mean nonzero \(=12.8\)
This variable is identical to the individual-level variable V30748.
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 1992 family-level data, although information about completed education is not asked annually. Values were computed as follows: if V21367 is greater than zero, then completed education equals 12 plus the value for V21367. For the remaining cases, a value of 1 at V21358 was converted to a value of 12 . Otherwise, completed education equals V21360 plus V21363. Education was reasked of all Wives/ "Wives" in 1985. See V21526 for the recency of this information.
99. NA; DK
00. Inap: completed no grades of school; no wife/"wife" in FU (V19351=00)

This variable is not strictly comparable to those of early waves of data collection; since 1975, variables comparable to V21358-V21384 have been coded as well. As with the component data items from which this variable is created, the values here reflect the educational attainment level of the Wife/"Wife" when she became a new Wife/"Wife". In cases where the Wife/"Wife" has remained the same person from the previous interview, this variable has been carried forward from the previous year's data with no updating or other changes. Education was reasked of all Wives/"Wives" in 1985. See V21526 for the recency of this information.
1. \(0-5\) grades: V21358 equals 2 or 3 and \(V 21360\) or V21363 equals \(01-05\) and V21371 equals 5
2. 6-8 grades; "grade school": V21358 equals 2 or 3 and V21360 or V21363 equals 06-08, and V21371 equals 5
3. 9-11 grades: V21358 equals 2 or 3 and V21360 or V21363 equals 09-11, and V21371 equals 5
4. 12 grades and no further training; "high school": V21358 equals 1, V21365 equals 5, and V21371 equals 5
5. 12 grades plus nonacademic training: V21358 and V21371 equal 1
6. College but no degree: V21365 equals 1 and V21367 equals 1-5, and V21369 does not equal 02-06
7. College BA but no advanced degree: V21367 equals 4 or 5 and V21369 equals 02
8. College and advanced or professional degree: V21367 equals 4 or 5 and V21369 equals 03-06

```

                                    4. Four
                                    5. Five
                    6. Six
                    7. Seven
                            8. Eight
                            9. Nine or more
    V21509 '\# CHILDREN AGE 6-13 ' TLOC= 2261
Number of Children of Both Sexes, Ages Six through Thirteen
6,994 80.0 0. None
1,644 11.7 1. One
892 6.5 2. Two
263 1.7 3. Three
29 0.2 4. Four
0.0 5. Five
6. Six
0.0 7. Seven
8. Eight
9. Nine or more
V21510 '\# FEM CHILDREN AGE 14-17' TLOC= 2262
Number of Female Children, Ages Fourteen through Seventeen
8,995 94.1 0. None
767 5.3 1. One
63 0.5 2. Two
0.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V21511 '\# MALE CHILDREN 14-17 ' TLOC= 2263
Number of Male Children, Ages Fourteen through Seventeen
8,984 93.9 0. None
767 5.6 1. One
73 0.4 2. Two
0.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V21512 '\# FEM CHILDREN 18-20 ' TLOC= 2264

```
```

            Number of Female Children, Ages Eighteen through Twenty
    9.418 97.3 0. None
    391 2.6 1. One
        20 0.1 2. Two
        3. Three
        4. Four
        5. Five
        6. Six
        7. Seven
        8. Eight
        9. Nine or more
    V21513 '\# MALE CHILDREN 18-20 ' TLOC= 2265
Number of Male Children, Ages Eighteen through Twenty
9,361 96.4 0. None
438 3.4 1. One
28 0.2 2. Two
2 0.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V21514 '\# FEM CHILDREN 21-29 ' TLOC= 2266
Number of Female Children, Ages Twenty-one through Twenty-nine
9,422 97.3 0. None
376 2.5 1. One
28 0.2 2. Two
0.0 3. Three
0.0 4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V21515 '\# MALE CHILDREN 21-29 ' TLOC= 2267
Number of Male Children, Ages Twenty-one through Twenty-nine
9,330 96.2 0. None
444 3.5 1. One
48 0.3 2. Two
5 0.0 3. Three
2 0.0 4. Four
5. Five
6. Six

```


0 . None
V21519 '\# INDS IN EDUCATNL FACIL' TLOC= 2271
Number of Individuals in Educational Facilities
```

% nonzero = 2.0
mean nonzero = 1.2

```

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 V21516; and their values for V30802 must equal 14.
0. None

V21520 'SPLIT SAMPLE FILTER ' TLOC= 2272
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 1900 (wave XXIII) documentation for further details.
```

    2,557 25.2 1. First quarter sample
    2,439 23.5 2. Second quarter sample
    2,515 27.7 3. Third quarter sample
    2,318 23.6 4. Fourth quarter sample
    V21521 'CNTY UNEMP RATE-CENSUS ' TLOC= 2273-2274 MD=99
1 9 9 1 ~ A n n u a l ~ A v e r a g e ~ U n e m p l o y m e n t ~ R a t e ~ f o r ~ C o u n t y ~ o f ~ R e s i d e n c e
mean, excluding missing data = 6.8
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 in-
formation received about this family's county of
residence
V21522 'MARITAL STATUS 1992 ' TLOC= 2275

```
    Marital Status of 1992 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.
```

    5,537 50.7 1. Married or permanently cohabiting; Wife, "Wife," or
    Husband is present in the FU
    1,595 17.8 2. Single, never legally married and no Wife, "Wife,"
    or Husband is present in the FU
    974 13.2 3. Widowed and no Wife, "Wife," or Husband is present
    in the FU
    1,075 13.6 4. Divorced and no Wife, "Wife," or Husband is present
    in the FU
    648 4.7 5. Separated; legally married but no Wife, "Wife," or
    Husband is present in the FU (the spouse may be in
    an institution)
    9. NA; DK
    V21523 '91-92 CNG MARITAL STATUS' TLOC= 2276
1991-1992 Change in Marital Status
This change variable uses the definition of marital status given at
V21522 above.
4,944 47.9 1. 1991 Head and Wife/"Wife" or Head and Husband of
Head remained married to each other in 1992
3,585 42.6 2. 1991 Head remained unmarried (single, separated,
widowed, divorced) in 1992. There was no Wife,
"Wife," or husband in FU in either year.
193 2.3 3. 1991 Head and Wife/"Wife" or Head and Husband of
Head were married in 1991; 1992 Head is one of these
two individuals and divorced or separated.
51 0.9 4. 1991 Head and Wife/"Wife" or Head and Husband of
Head were married in 1991; 1992 Head is one of these
two individuals and is widowed.
216 1.4 5. 1991 Head was unmarried (i.e., no spouse present) in
1 9 9 1 ~ b u t ~ w a s ~ m a r r i e d ~ b y ~ 1 9 9 2 ~ a n d ~ h a s ~ e i t h e r ~ s t a y e d ~
Head or become Wife/"Wife" or Husband of Head for
1992.
6 0.0 6. 1991 Head and Wife/"Wife" or Head and Husband of
Head were married in 1991, became divorced and mar-
ried someone else by 1992
7. 1991 Head and Wife/"Wife" or Head and Husband of Head were married in 1991, became widowed and remarried by 1992

```

Head's Couple Status in the FU


Year in Which 1992 Head Most Recently Became New Head
This variable contains the last two digits of the year of data collection in which background information in V21389-V21405 was most recently gathered for the 1992 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 (1992: V21406-V21461) was reasked. All Latino sample Heads were asked this information in 1990. Reinterview recontacts were not reasked this information (unless, of course, the Head had changed since the 1990 interview). All other recontacts were asked the background information for 1992.

\begin{tabular}{rllll}
304 & 3.4 & 87. & Current Head most recently was a new Head in 1987 \\
327 & 3.7 & 88. & Current Head most recently was a new Head in 1988 \\
308 & 3.5 & 89. & Current Head most recently was a new Head in 1989 \\
2,149 & 6.9 & 90. & Current Head most recently was a new Head in 1990 \\
562 & 5.1 & 91. & Current Head most recently was a new Head in 1991 \\
1,033 & 7.4 & 92. & Current Head most recently was a new Head in 1992 \\
28 & 0.3 & 99. & \begin{tabular}{l} 
NA; collection of background data omitted in error \\
for Head. Data for this case may refer to some \\
former Head.
\end{tabular} \\
& &
\end{tabular}
V21526 'YR NEW WIFE IN FU ' TLOC= 2280-2281

Year in Which 1992 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 1992 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 (V21340-V21387). All Latino Sample Wives/"Wives" were asked this information in 1990. Reinterview recontacts were not reasked this information (unless, of course, the Wife/ "Wife" had changed since the 1990 interview). All other recontacts were asked the background information for 1992.
\begin{tabular}{|c|c|c|c|}
\hline 2,812 & 39.2 & 85. & Current Wife/"Wife" has been Wife/"Wife" continuously since 1985 \\
\hline 155 & 1.6 & 86. & Current Wife/"Wife" most recently was a new Wife/ "Wife" in 1986 \\
\hline 193 & 1.7 & 87. & Current Wife/"Wife" most recently was a new Wife/ "Wife" in 1987 \\
\hline 209 & 2.0 & 88. & Current Wife/"Wife" most recently was a new Wife/ "Wife" in 1988 \\
\hline 230 & 2.3 & 89. & Current Wife/"Wife" most recently was a new Wife/ "Wife" in 1989 \\
\hline 1,379 & 3.6 & 90. & Current Wife/"Wife" most recently was a new Wife/ "Wife" in 1990 \\
\hline 354 & 2.2 & 91. & Current Wife/"Wife" most recently was a new Wife/ "Wife" in 1991 \\
\hline 562 & 2.6 & 92. & Current Wife/"Wife" most recently was a new Wife/ "Wife" in 1992 \\
\hline 3,935 & 44.9 & 00. & Inap.: no wife/"wife" in FU (V20653=00) \\
\hline
\end{tabular}

Whether Head and Spouse Are Sample Members
For this variable, the term "spouse" includes Wife (V30735=20), "Wife" (V30735=22), or Husband (V30735=90).
```

    2,091 20.0 1. Head and spouse are both sample members and their
    1968 ID numbers are identical.
    10.0 2. Head and spouse are both sample members but they
    have different 1968 ID numbers.
    1,672 15.4 3. Head is a sample member, spouse is nonsample.
    1,761 15.3 4. Head is nonsample, spouse is sample member.
    4,205 49.3 5. Head is sample member, no spouse in FU.
    12 6. Head and spouse are both nonsample.
    87 0.1 7. Head is nonsample, no spouse in FU.
    V21528 '\# 92 S/O FROM THIS FAM ' TLOC= 2283
Number of 1992 Splitoff Interviews Taken from This Main Family Inter-
view
The values for this variable represent the actual number of }199
Splitoff interviews taken as a result of recontacting and reinterview-
ing the core sample main family; it is intended primarily for use as a
linking variable.
309 2.9 1. One Splitoff interview from this main family
17 0.1 2. Two Splitoff interviews from this main family
1 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
9,502 97.0 0. Inap.: none; this is a splitoff, splitoff recontact,
sample recontact, or Latino recontact interview
(V20307=1, 3-5)
V21529 '92 MAIN FAM ID FOR S/0 ' TLOC= 2284- 2288
1 9 9 2 ~ M a i n ~ F a m i l y ~ I D ~ f o r ~ S p l i t o f f
The values for this variable in the range 00001-09829 represent the
actual interview number of the main family associated with each
splitoff.
00000. Inap.: this is a main family, reinterview recon-
tact, splitoff recontact, sample recontact, or
Latino recontact interview (V20307=0, 2-5)

```


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 (V20316=0, 5, 7, or 9)

V21533 '92ID OF 2ND OTR FU IN HU' TLOC= 2297-2301
1992 Interview Number of the Second Other Family Unit Sharing the Household with This Family
\% nonzero \(=0.8\)
Values for this variable in the range \(00001-09829\) represent the actual 1992 ID number of the second other family living with this one.
00000. No other panel family shares the household
(V20316=0, 5, 7 or 9); only one other panel
family shares the household
```

V21534 'REL OF 2ND OTHER FU ' TLOC= 2302
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
29 0.3 1. The Head (or Wife/"Wife") of the second other FU is
the parent of the Head (or Wife/"Wife") of this FU.
36 0.2 2. The Head (or Wife/"Wife") of the second other FU is
the child of the Head (or Wife/"Wife") of this FU.
1 0.0 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.
54 0.3 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
9,709 99.2 0. Inap.: no other panel family shares the household
(V20316=0, 5, 7, or 9); only one other panel family
shares the household (V21533=0000)
V21535 'SIZE OF 2ND OTHER FU ' TLOC= 2303- 2304

```
    Number of \(F U\) 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 (V20316=0, 5, 7 or 9); only one other panel family shares the household (V21533=0000)
```

V21536 '92ID OF 3RD OTR FU IN HU' TLOC= 2305- 2309
1 9 9 2 ~ I n t e r v i e w ~ N u m b e r ~ o f ~ t h e ~ T h i r d ~ O t h e r ~ P S I D ~ F a m i l y ~ U n i t ~ S h a r i n g ~ t h e
Household with This Family
% nonzero = 0.3
Values for this variable in the range 00001-09829 represent the actual
1992 ID number of the third other family living with this one.
00000. No other panel family shares the household
(V20316=0, 5, 7 or 9); only one or two other
panel families share the household
V21537 'REL OF 3RD OTHER FU ' TLOC= 2310
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.
7 0.1 2. The Head (or Wife/"Wife") of the third other FU is
the child of the Head (or Wife/"Wife") of this FU.
3. The Head (or Wife/"Wife") of the third other FU is
the grandparent of the Head (or Wife/"Wife") of this
FU.
4. The Head (or Wife/"Wife") of the third other FU is
the grandchild of the Head (or Wife/"Wife") of this
FU.
24 0.2 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
9,797 99.7 0. Inap.: no other panel family shares the household
(V20316=0, 5, 7 or 9); only one or two other panel
families share the household (V21536=0000)
V21538 'SIZE OF 3RD OTHER FU ' TLOC= 2311- 2312

```

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 (V20316=0, 5, 7 or 9); only one or two other panel families share the household (V21536=0000)

V21539 '92ID OF 4TH OTR FU IN HU' TLOC= 2313-2317
1992 Interview Number of the Fourth Other PSID Family Unit Sharing the Household with This Family
\% nonzero \(=0.0\)
Values for this variable in the range \(00001-09829\) represent the actual 1992 ID number of the fourth other family living with this one.
00000. No other panel family shares the household (V20316=0, 5, 7 or 9); only one through three other panel families share the household

V21540 'REL OF 4TH OTHER FU ' TLOC= 2318
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.
20.0 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.
80.0 5. The Head (or Wife/"Wife") of the fourth other FU is the sibling of the Head (or Wife/"Wife") of this FU.
7. Other

9,819 100.0 0. Inap.: no other panel family shares the household (V20316=0, 5, 7 or 9); only one through three other panel families share the household (V21539=0000)

V21541 'SIZE OF 4TH OTHER FU ' TLOC= 2319-2320
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
(V20316=0, 5, 7 or 9) ; only one through three other panel families share the household (V21539=0000)

V21542 'HOUSEHOLD ID \# ' TLOC= 2321-2325
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 1992 ID number (V20302) with the lowest value from among the 1992 ID numbers (V20302) of those families comprising each such household group. This value was used in these file positions 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 V20302. The range of values is 00001-09829, 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.


The values for this variable indicate the number of children born between January 1, 1991 and December 31, 1991 to the Head but not jointly with the Wife/"Wife", husband of Head, or first-year cohabitor (V30735 \(=20\), 22, 90 or 88 respectively), if one is present in the FU. The data are based only on information reported in the 1992 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.
\begin{tabular}{rrll}
6,715 & 60.2 & 0. & None \\
52 & 0.3 & 1. & One \\
1 & 0.0 & 2. & Two \\
& & 3. & Three \\
57 & 0.3 & 8. & NA; DK
\end{tabular}

3,004 39.2 9. Head was not of an age-relationship combination about whom birth history questions were asked in 1992. See the note preceding this variable for the age-relationship restrictions.

V21544 '\#BORN TO W/"W" ONLY IN91' TLOC= 2327 MD=9
Number of Children Born During Calendar Year 1991 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, 1991 and December 31, 1991 to the Wife, "Wife", husband of Head, or first-year cohabitor (V30735=20, 22, 90 or 88 respectively) but not jointly with the Head. The data are based only on information reported in the 1992 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding V21543 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.
\begin{tabular}{|c|c|c|c|}
\hline \[
\begin{array}{r}
3,979 \\
6
\end{array}
\] & \[
\begin{array}{r}
30.0 \\
0.1
\end{array}
\] & 0.
1.
2.
3. & \begin{tabular}{l}
None \\
One \\
Two \\
Three
\end{tabular} \\
\hline 30 & 0.1 & 8 & NA; DK \\
\hline 5,814 & 69.8 & 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 agerelationship combination about whom birth history questions were asked in 1992. See the note preceding V21543 for the age-relationship restrictions. \\
\hline
\end{tabular}

Number of Children Born During Calendar Year 1991 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, 1991 and December 31, 1991 whose parents are Head and Wife/"Wife", husband of Head, or first-year cohabitor (V30735=20, 22, 90 or 88 respectively). The data are based only on information reported in the 1992 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding V21543 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 V21543. 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 V21544.
\begin{tabular}{rrrl}
3,931 & 30.2 & 0. & None \\
113 & 0.7 & 1. & One \\
& & 2. & Two
\end{tabular}

24 0.0 8. NA; DK
5,761
69.19.

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 agerelationship combination about whom birth history questions were asked in 1992. See the note preceding V21543 for the age-relationship restrictions.

V21546 '\# BORN TO OFUMS IN 91 ' TLOC= 2329 MD=9
Number of Children Born During Calendar Year 1991 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, 1991 and December 31, 1991 to other \(F U\) members age 12-44 who were neither husband of Head nor first-year cohabitor (V30735=90 or 88 respectively). The data are based only on information reported in the 1992 wave. Because of age and relationship variations in what was asked, this information is not known in some cases. See the note immediately preceding V21543 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 V21544 for births to the husband or cohabitor if the Head was not reported as the other parent, or V21545 if the Head was reported as the other parent.
\begin{tabular}{rrll}
3,005 & 23.7 & 0. & None \\
78 & 0.4 & 1. & One \\
4 & 0.0 & 2. & Two \\
& & 3. & Three
\end{tabular}
```

    194 1.8 8. NA; DK
    6,548 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
        1992.
    V21547 '1992 CORE FAMILY WEIGHT ' TLOC= 2330-2335
1 9 8 9 Core Sample Family Weight, Updated for 1992
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 V21549. If you wish to analyze only the Latino sample, then see
V21548.
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 this volume and the
1 9 8 9 documentation for further information. This 1 9 9 2 weight has been
updated for marriages, divorces, etc. since 1991.
OSIRIS USERS: Note that this variable is defined in the dictionary as
having three decimal places.
000000. No sample individuals in this core family (in-
cludes nonsample elderly); Latino sample family
(V20621=7001-9308)
V21548 '1992 LATINO FAM WEIGHT ' TLOC= 2336-2341
1 9 9 2 ~ L a t i n o ~ S a m p l e ~ F a m i l y ~ W e i g h t ~
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 V21549. If you wish to analyze only the core sample, then see
V21547.
Refer to Section I, Part 5 of this volume and of the 1990 documenta-
tion for details about the Latino sample and weights.
OSIRIS USERS: Note that this variable is defined in the dictionary as
having three decimal places.
000000. Core sample family (V20621=0001-2930, 5001-
6872)
V21549 '1992 COMBINED FAM WEIGHT' TLOC= 2342- 2347
1 9 9 2 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 V21547. If you wish to analyze only the Latino sample, then see V21548.

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.
\[
\begin{aligned}
& \text { 000000. No sample individuals in this core family (in- } \\
& \text { cludes nonsample elderly) }
\end{aligned}
\]

Three variable indexes which attempt to organize the data for easy reference are included in this volume. Part 1 is a list of the 1992 family-level data in order by 1992 variable number, with comparable 19681991 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 file positions 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 codebooks.

Part 1: Numerical Index of Twenty-Five-Year Family-Level Data
This index lists the 1992 family-level variables in numerical order and includes comparable 1968-1991 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 1992 variable. 1 Data items not asked in 1992 are also not included. Thus, this index does not contain all the cross-year familylevel 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 codebook 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" (19681975, 1977 and 1978 data) regardless of employment status. These are listed with the appropriate 1992 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:*
\begin{tabular}{|c|c|c|}
\hline Variables & 1-439 & 1968 family data \\
\hline Variables & 441-909 & 1969 family data that precede change variables (includes raw data and most generated variables) \\
\hline Variables & 910-989 & 1968-69 change variables** \\
\hline Variables
1008-1016 & 990-998,
.. & 1969 family data that follow change variables (includes deciles and a few other variables) \\
\hline Variables & 999-1007 & calculated in 1969 for responding 1969 families only. Values are for their 1968 data. \\
\hline Variables
\[
1766-1767
\] & \[
\begin{gathered}
\text { 1101-1624, } \\
\text {. . . . }
\end{gathered}
\] & 1970 family data \\
\hline 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 \\
\hline Variables & 1701-1748 & 1970 Census data on county. See Wave VII (1974) documentation, pp. 154-161, for details. \\
\hline 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. \\
\hline Variables & 1801-2346 & 1971 family data \\
\hline Variables & 2401-2980 & 1972 family data \\
\hline Variables & 3001-3311 & 1973 family data \\
\hline Variables
\[
1764-1765
\] & 3401-3731,
... & 1974 family data \\
\hline Variables & 3801-4232 & 1975 family data \\
\hline Variables & 4301-4707 & 1976 Head's interview data \\
\hline Variables & 4708-5027 & 1976 Wife's interview data \\
\hline Variables & 5028-5114 & 1976 other family data \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline \[
\begin{aligned}
& \text { Variables 5201-5671, } \\
& 5681-5682 . . . . . .
\end{aligned}
\] & 1977 family data \\
\hline Variables 5672-5680 & Change in marital status variables, based on 1977 sample; i.e., their 19681976 data calculated in 1977 for responding 1977 families but values are for their 1968-1976 data. \\
\hline Variables 5701-6221 & 1978 family data \\
\hline Variables 6301-6815 & 1979 family data \\
\hline Variables 6901-7457 & 1980 family data \\
\hline Variables 7501-8111 & 1981 family data \\
\hline Variables 8201-8739 & 1982 family data \\
\hline Variables 8801-9433 & 1983 family data \\
\hline \[
\begin{aligned}
& \text { Variables 10001- } \\
& 11079 \text {. . . . . }
\end{aligned}
\] & 1984 family data \\
\hline \[
\begin{aligned}
& \text { Variables 11101- } \\
& 12446 \text {. . . . . }
\end{aligned}
\] & 1985 family data \\
\hline \[
\begin{aligned}
& \text { Variables 12501- } \\
& 13687 \text {. . . . . }
\end{aligned}
\] & 1986 family data \\
\hline \[
\begin{aligned}
& \text { Variables 13701- } \\
& 14737 \text {. . . . . }
\end{aligned}
\] & 1987 family data \\
\hline \[
\begin{aligned}
& \text { Variables 14801- } \\
& 16208 \text {. . . . . }
\end{aligned}
\] & 1988 family data \\
\hline \[
\begin{aligned}
& \text { Variables 16301- } \\
& 17612 \text {. . . . . }
\end{aligned}
\] & 1989 family data \\
\hline \[
\begin{aligned}
& \text { Variables 17701- } \\
& 18945 \text {. . . . . }
\end{aligned}
\] & 1990 family data \\
\hline \[
\begin{aligned}
& \text { Variables 19001- } \\
& 20245 \text {. . . . . . . }
\end{aligned}
\] & 1991 family data \\
\hline \[
\begin{aligned}
& \text { Variables 20301- } \\
& 21549 \text {. . . . }
\end{aligned}
\] & 1992 family data \\
\hline
\end{tabular}
21549 . . . . . . .
* 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-Five-Year Individual-Level Data

The 1992 individual-level variables are listed in numerical order, with the comparable 1968-1991 variables included. Where blanks occur, no similar data item exists in previous years for that particular 1992 variable. Also, some data items from previous years are excluded from this index since no comparable variable exists for 1992. 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 1992 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 codebook 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), file positions for individual-level data remain constant across later releases with the exception of the summary variables. If you are using file positions, you may use this index not only for the 1968-1990 through 1968-1992 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-five-year cross-year file.

Note that the summary variables (V31994-V32049) are listed in the column for 1992, although these variables have been generated using data from other years, as well. It is simply more convenient to list them in this fashion.
\begin{tabular}{lll} 
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 \\
V30733-V30805 & 1992 individual data \\
V31994-V32049 & Summary variables
\end{tabular}

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, V20694=1. The section asked is based on employment status (V20693-V20695 for Heads, V20995-V20997 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 1991 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 1991 simply by adding V20796 + V20943, since one and only one of these variables contains this information for each Head; the other contains zeroes, indicating that the question is inappropriate.

1992 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"
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of & B. Head (V20693=1, 2 & \[
\begin{aligned}
& \text { D. Wife/"Wife" } \\
& \text { (V20995=1,2 }
\end{aligned}
\] & C. Head
(V20693=3-7 & E. Wife/"Wife"
\[
(V 20995=3-7
\] \\
\hline Variable & \[
\begin{gathered}
\text { or } \\
\mathrm{V} 20695=1)
\end{gathered}
\] & \[
\begin{gathered}
\text { or } \\
\text { v20997=1) }
\end{gathered}
\] & \[
\begin{gathered}
\stackrel{\&}{V} 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\& \\
V 20997=5)
\end{gathered}
\] \\
\hline
\end{tabular}

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"
\begin{tabular}{lllll}
\begin{tabular}{l} 
WHETHER OTHER \\
EMPLOYERS LAST \\
YEAR
\end{tabular} & 20751 & 21053 & 20898 & 21200 \\
\begin{tabular}{l} 
MONTH STARTED \\
OTHER EMPLOY- \\
MENT
\end{tabular} & 20752 & 21054 & 20899 & 21201 \\
\begin{tabular}{l} 
YEAR STARTED \\
OTHER EMPLOY- \\
MENT
\end{tabular} & 20753 & 21055 & 20900 & 21202 \\
\begin{tabular}{l} 
WHETHER WORKED
\end{tabular} & 20754 & 21056 & 20901 & 21203
\end{tabular}

HETHER WORKE
20901
21203
FOR OTHER
EMPLOYER--JAN
1991
WHETHER WORKED
FOR OTHER
EMPLOYER--FEB
1991
WHETHER WORKED
FOR OTHER
EMPLOYER--MAR
1991
WHETHER WORKED
FOR OTHER
EMPLOYER--APR
1991
WHETHER WORKED
FOR OTHER
EMPLOYER--MAY
1991

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of & B. Head (V20693=1, 2 & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
(\mathrm{V} 20995=1,2
\end{gathered}
\] & C. Head
(V20693 =3-7 & E. Wife/"Wife"
(V20995=3-7 \\
\hline Variable & \[
\begin{gathered}
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { or } \\
\mathrm{V} 20997=1)
\end{gathered}
\] & \[
\begin{gathered}
\& \\
V 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\& \\
V 20997=5)
\end{gathered}
\] \\
\hline
\end{tabular}

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"
\begin{tabular}{lllll}
\begin{tabular}{l} 
WHETHER WORKED \\
FOR OTHER \\
EMPLOYER--JUN \\
1991
\end{tabular} & 20759 & 21061 & 20906 & 21208 \\
\begin{tabular}{l} 
WHETHER WORKED \\
FOR OTHER \\
EMPLOYER--JUL \\
1991
\end{tabular} & 20760 & 21062 & & \\
\begin{tabular}{l} 
WHETHER WORKED \\
FOR OTHER \\
EMPLOYER--AUG \\
1991
\end{tabular} & 20761 & & & \\
\begin{tabular}{l} 
WHETHER WORKED \\
FOR OTHER
\end{tabular} & 20762 & & & \\
EMPLOYER--SEPT \\
1991
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of & B. Head
\[
(V 20693=1,2
\] & D. Wife/"Wife"
\[
\text { (V20995=1, } 2
\] & C. Head
\[
(V 20693=3-7
\] & E. Wife/"Wife"
(V20995=3-7 \\
\hline Variable & \[
\begin{gathered}
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { or } \\
\mathrm{V} 20997=1)
\end{gathered}
\] & \[
\stackrel{\&}{V} 20695=5 \text { ) }
\] & \[
\begin{gathered}
\& \\
V 20997=5)
\end{gathered}
\] \\
\hline
\end{tabular}

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"
\begin{tabular}{|c|c|c|c|c|}
\hline CORPORATION/ UNINCORPORATED BUSINESS--OTHER EMPLOYER & 20767 & 21069 & 20914 & 21216 \\
\hline WHETHER WORKED FOR GOVERN-MENT--OTHER EMPLOYER & 20768 & 21070 & 20915 & 21217 \\
\hline \begin{tabular}{l}
OCCUPATION-- \\
OTHER EMPLOYER
\end{tabular} & 20769 & 21071 & 20916 & 21218 \\
\hline \[
\begin{aligned}
& \text { INDUSTRY--OTHER } \\
& \text { EMPLOYER }
\end{aligned}
\] & 20770 & 21072 & 20917 & 21219 \\
\hline INITIAL PAY/HR ON OTHER JOB & 20771 & 21073 & 20918 & 21220 \\
\hline INITIAL HOURS/ WEEK ON OTHER JOB & 20772 & 21074 & 20919 & 21221 \\
\hline WHETHER CHANGED POSITION WITH OTHER EMPLOYER & 20773 & 21075 & 20920 & 21222 \\
\hline MONTH CHANGED POSITION--OTHER EMPLOYER & 20774 & 21076 & 20921 & 21223 \\
\hline TYPE OF POSITION CHANGE--OTHER EMPLOYER & 20775 & 21077 & 20922 & 21224 \\
\hline WHETHER STOPPED WORKING FOR OTHER EMPLOYER & 20776 & 21078 & 20923 & 21225 \\
\hline
\end{tabular}
    WORKING FOR
OTHER EMPLOYER

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of & B. Head (V20693=1,2 & D. Wife/"Wife"
\[
\text { (V20995=1, } 2
\] & C. Head
\[
(V 20693=3-7
\] & E. Wife/"Wife"
(V20995=3-7 \\
\hline Variable & \[
\begin{gathered}
\text { or } \\
\mathrm{V} 20695=1)
\end{gathered}
\] & \[
\begin{gathered}
\text { or } \\
\text { v20997=1) }
\end{gathered}
\] & \[
\begin{gathered}
\stackrel{\&}{V} 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\& \\
V 20997=5)
\end{gathered}
\] \\
\hline
\end{tabular}

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"
\begin{tabular}{|c|c|c|c|c|}
\hline MONTH ENDED EMPLOYMENT WITH OTHER EMPLOYER & 20777 & 21079 & 20924 & 21226 \\
\hline YEAR ENDED EMPLOYMENT WITH OTHER EMPLOYER & 20778 & 21080 & 20925 & 21227 \\
\hline WHAT HAPPENED TO OTHER EMPLOYMENT & 20779 & 21081 & 20926 & 21228 \\
\hline FINAL PAY/HR-OTHER EMPLOYER & 20780 & 21082 & 20927 & 21229 \\
\hline FINAL HOURS/ WEEK--OTHER EMPLOYER & 20781 & 21083 & 20928 & 21230 \\
\hline \begin{tabular}{l}
WHETHER AD- \\
DITIONAL \\
EMPLOYERS LAST YEAR
\end{tabular} & 20782 & 21084 & 20929 & 21231 \\
\hline NUMBER OF ADDITIONAL EMPLOYERS & 20783 & 21085 & 20930 & 21232 \\
\hline WHETHER MISSED WORK BECAUSE OTHERS ILL IN 1991 & 20784 & 21086 & 20933 & 21235 \\
\hline NUMBER OF WEEKS OTHERS ILL & 20785 & 21087 & 20934 & 21236 \\
\hline \begin{tabular}{l}
WHETHER MISSED \\
WORK BECAUSE \\
SELF ILL IN 1991
\end{tabular} & 20786 & 21088 & 20935 & 21237 \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Description of Variable} & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline & B. Head (V20693=1, 2 or V20695=1) & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
\text { (V20995=1,2 } \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & C. Head
\[
\begin{gathered}
(\mathrm{V} 20693=3-7 \\
\mathrm{\&} 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\text { E. Wife/"Wi } \\
\begin{array}{c}
\text { (V209995=3 } \\
\& \\
\text { V2099 }
\end{array}=5=
\end{gathered}
\] \\
\hline VARIABLES COMPAR & BLE ACROSS & ALL SECTIONS FOR & HEADS \& WIV & ES / "WIVES" \\
\hline NUMBER OF WEEKS SELF ILL & 20787 & 21089 & 20936 & 21238 \\
\hline WHETHER TOOK VACATION IN 1991 & 20788 & 21090 & 20931 & 21233 \\
\hline NUMBER OF WEEKS VACATION TAKEN & 20789 & 21091 & 20932 & 21234 \\
\hline \begin{tabular}{l}
WHETHER ON \\
STRIKE IN 1991
\end{tabular} & 20790 & 21092 & 20937 & 21239 \\
\hline NUMBER OF WEEKS ON STRIKE & 20791 & 21093 & 20938 & 21240 \\
\hline \begin{tabular}{l}
WHETHER \\
UNEMPLOYED IN 1991
\end{tabular} & 20792 & 21094 & \[
\begin{aligned}
& 20860 \\
& 20939
\end{aligned}
\] & \[
\begin{aligned}
& 21162 \\
& 21241
\end{aligned}
\] \\
\hline NUMBER OF WEEKS UNEMPLOYED & 20793 & 21095 & \[
\begin{aligned}
& 20861 \\
& 20940
\end{aligned}
\] & \[
\begin{aligned}
& 21163 \\
& 21242
\end{aligned}
\] \\
\hline WHETHER OUT OF LABOR FORCE IN 1991 & 20794 & 21096 & 20941 & 21243 \\
\hline \# WEEKS OUT OF LABOR FORCE IN 1991 & 20795 & 21097 & 20942 & 21244 \\
\hline WEEKS WORKED IN & 20796 & 21098 & 20943 & 21245 \\
\hline HOURS PER WEEK WORKED IN 1991 & 20797 & 21099 & 20944 & 21246 \\
\hline WHETHER WORKED OVERTIME IN 1991 & 20798 & 21100 & 20945 & 21247 \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of Variable & B. Head
\[
\begin{gathered}
\text { (V20693=1,2 } \\
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
\text { (V20995=1,2 } \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & C. Head
\[
\begin{gathered}
(V 20693=3-7 \\
\& \\
V 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\text { E. Wife/"Wife" } \\
(\mathrm{V} 20995=3-7 \\
\& \\
\text { V20997=5) }
\end{gathered}
\] \\
\hline
\end{tabular}

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"
\begin{tabular}{|c|c|c|c|c|}
\hline WHETHER EXTRA JOB(S) IN 1991 & 20799 & 21101 & 20946 & 21248 \\
\hline TOTAL NUMBER OF EXTRA JOB (S) & 20800 & 21102 & 20947 & 21249 \\
\hline \begin{tabular}{l}
WHETHER WORKED \\
FOR GOVERN-MENT--FIRST EXTRA JOB
\end{tabular} & 20801 & 21103 & 20948 & 21250 \\
\hline \begin{tabular}{l}
OCCUPATION-- \\
FIRST EXTRA JOB
\end{tabular} & 20802 & 21104 & 20949 & 21251 \\
\hline INDUSTRY--FIRST EXTRA JOB & 20803 & 21105 & 20950 & 21252 \\
\hline \begin{tabular}{l}
PAY/HOUR ON \\
FIRST EXTRA JOB
\end{tabular} & 20804 & 21106 & 20951 & 21253 \\
\hline \begin{tabular}{l}
WEEKS WORKED ON \\
FIRST EXTRA JOB
\end{tabular} & 20805 & 21107 & 20952 & 21254 \\
\hline HOURS PER WEEK WORKED ON FIRST EXTRA JOB & 20806 & 21108 & 20953 & 21255 \\
\hline \begin{tabular}{l}
MONTH BEGAN \\
FIRST EXTRA JOB
\end{tabular} & 20807 & 21109 & 20954 & 21256 \\
\hline YEAR BEGAN FIRST EXTRA JOB & 20808 & 21110 & 20955 & 21257 \\
\hline \begin{tabular}{l}
WHETHER FIRST \\
EXTRA JOB--JAN 1991
\end{tabular} & 20809 & 21111 & 20956 & 21258 \\
\hline \[
\begin{aligned}
& \text { WHETHER FIRST } \\
& \text { EXTRA JOB--FEB } \\
& 1991
\end{aligned}
\] & 20810 & 21112 & 20957 & 21259 \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of Variable & B. Head
\[
\begin{gathered}
\text { (V20693=1,2 } \\
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
(\mathrm{V} 20995=1,2 \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & C. Head
\[
\begin{gathered}
(V 20693=3-7 \\
\& \\
V 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\text { Wife/"Wif } \\
(\mathrm{V} 20995=3- \\
\& \\
\text { V20997=5) }
\end{gathered}
\] \\
\hline \multicolumn{5}{|l|}{VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"} \\
\hline WHETHER FIRST EXTRA JOB--MAR 1991 & 20811 & 21113 & 20958 & 21260 \\
\hline \begin{tabular}{l}
WHETHER FIRST \\
EXTRA JOB--APR 1991
\end{tabular} & 20812 & 21114 & 20959 & 21261 \\
\hline \begin{tabular}{l}
WHETHER FIRST \\
EXTRA JOB--MAY 1991
\end{tabular} & 20813 & 21115 & 20960 & 21262 \\
\hline WHETHER FIRST EXTRA JOB--JUNE 1991 & 20814 & 21116 & 20961 & 21263 \\
\hline WHETHER FIRST EXTRA JOB--JULY 1991 & 20815 & 21117 & 20962 & 21264 \\
\hline \begin{tabular}{l}
WHETHER FIRST \\
EXTRA JOB--AUG 1991
\end{tabular} & 20816 & 21118 & 20963 & 21265 \\
\hline WHETHER FIRST EXTRA JOB--SEPT 1991 & 20817 & 21119 & 20964 & 21266 \\
\hline \begin{tabular}{l}
WHETHER FIRST \\
EXTRA JOB--OCT 1991
\end{tabular} & 20818 & 21120 & 20965 & 21267 \\
\hline \begin{tabular}{l}
WHETHER FIRST \\
EXTRA JOB--NOV 1991
\end{tabular} & 20819 & 21121 & 20966 & 21268 \\
\hline \begin{tabular}{l}
WHETHER FIRST \\
EXTRA JOB--DEC 1991
\end{tabular} & 20820 & 21122 & 20967 & 21269 \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of & B. Head (V20693=1, 2 & D. Wife/"Wife"
\[
\text { (V20995=1, } 2
\] & C. Head
(V20693=3-7 & E. Wife/"Wife"
\[
(\mathrm{V} 20995=3-7
\] \\
\hline Variable & \[
\begin{gathered}
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { or } \\
\mathrm{V} 20997=1)
\end{gathered}
\] & \[
\begin{gathered}
\stackrel{\&}{V} 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\& \\
\mathrm{~V} 20997=5)
\end{gathered}
\] \\
\hline
\end{tabular}
\begin{tabular}{lllll} 
VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES" \\
\begin{tabular}{l} 
WHETHER STOPPED \\
WORKING FIRST \\
EXTRA JOB
\end{tabular} & 20821 & & 21123 & 20968
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of & B. Head (V20693=1, 2 & D. Wife/"Wife"
\[
\text { (V20995=1, } 2
\] & C. Head
(V20693=3-7 & E. Wife/"Wife"
\[
(\mathrm{V} 20995=3-7
\] \\
\hline Variable & \[
\begin{gathered}
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { or } \\
\mathrm{V} 20997=1)
\end{gathered}
\] & \[
\begin{gathered}
\stackrel{\&}{V} 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\& \\
\mathrm{~V} 20997=5)
\end{gathered}
\] \\
\hline
\end{tabular}

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"
\begin{tabular}{|c|c|c|c|c|}
\hline WHETHER EXTRA JOBS EXCEPT FIRST--JAN 1991 & 20832 & 21134 & 20979 & 21281 \\
\hline WHETHER EXTRA JOBS EXCEPT FIRST--FEB 1991 & 20833 & 21135 & 20980 & 21282 \\
\hline \[
\begin{aligned}
& \text { WHETHER EXTRA } \\
& \text { JOBS EXCEPT } \\
& \text { FIRST--MAR } 1991
\end{aligned}
\] & 20834 & 21136 & 20981 & 21283 \\
\hline WHETHER EXTRA JOBS EXCEPT FIRST--APR 1991 & 20835 & 21137 & 20982 & 21284 \\
\hline WHETHER EXTRA JOBS EXCEPT FIRST--MAY 1991 & 20836 & 21138 & 20983 & 21285 \\
\hline \begin{tabular}{l}
WHETHER EXTRA \\
JOBS EXCEPT FIRST--JUNE 1991
\end{tabular} & 20837 & 21139 & 20984 & 21286 \\
\hline \begin{tabular}{l}
WHETHER EXTRA \\
JOBS EXCEPT FIRST--JULY 1991
\end{tabular} & 20838 & 21140 & 20985 & 21287 \\
\hline \[
\begin{aligned}
& \text { WHETHER EXTRA } \\
& \text { JOBS EXCEPT } \\
& \text { FIRST--AUG } 1991
\end{aligned}
\] & 20839 & 21141 & 20986 & 21288 \\
\hline \begin{tabular}{l}
WHETHER EXTRA \\
JOBS EXCEPT FIRST--SEPT 1991
\end{tabular} & 20840 & 21142 & 20987 & 21289 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of & B. Head (V20693=1, 2 & D. Wife/"Wife"
\[
\text { (V20995=1, } 2
\] & C. Head
(V20693=3-7 & E. Wife/"Wife"
(V20995=3-7 \\
\hline Variable & \[
\begin{gathered}
\text { or } \\
\mathrm{V} 20695=1)
\end{gathered}
\] & \[
\begin{gathered}
\text { or } \\
\text { v20997=1) }
\end{gathered}
\] & \[
\begin{gathered}
\stackrel{\&}{v} \\
\mathrm{~V} 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\& \\
V 20997=5)
\end{gathered}
\] \\
\hline
\end{tabular}

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"
\begin{tabular}{|c|c|c|c|c|}
\hline WHETHER EXTRA JOBS EXCEPT FIRST--OCT 1991 & 20841 & 21143 & 20988 & 21290 \\
\hline WHETHER EXTRA JOBS EXCEPT FIRST--NOV 1991 & 20842 & 21144 & 20989 & 21291 \\
\hline WHETHER EXTRA JOBS EXCEPT FIRST--DEC 1991 & 20843 & 21145 & 20990 & 21292 \\
\hline WHETHER STOPPED WORKING SECOND EXTRA JOB & 20844 & 21146 & 20991 & 21293 \\
\hline MONTH SECOND EXTRA JOB ENDED & 20845 & 21147 & 20992 & 21294 \\
\hline YEAR SECOND EXTRA JOB ENDED & 20846 & 21148 & 20993 & 21295 \\
\hline VARIABLES COMPARABLE & BETWEEN & SECTIONS B & (HEADS) AND D & (WIVES / "WIVES") \\
\hline EMPLOYMENT
STATUS & 20693 & 20995 & & \\
\hline YEAR RETIRED & 20694 & 20996 & & \\
\hline WHETHER WORKS FOR MONEY & 20695 & 20997 & & \\
\hline WHETHER WORKS FOR SELF OR SOMEONE ELSE & 20696 & 20998 & & \\
\hline CORPORATION/ UNINCORPORATED BUSINESS & 20697 & 20999 & & \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|}
\hline \multirow[b]{2}{*}{Description of Variable} & \multicolumn{2}{|r|}{Employed} & Not Employed \\
\hline & B. Head
\[
\begin{gathered}
\text { (V20693=1,2 } \\
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
\text { (V20995=1,2 } \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & \begin{tabular}{l}
C. Head \\
E. Wife/"Wife" \\
(V20693=3-7 \\
(V20995=3-7 \\
V20695=5) \\
V20997=5)
\end{tabular} \\
\hline VARIABLES COMPAR & BLE BETWEEN & SECTIONS B (HEA & DS) AND D (WIVES/"WIVES") \\
\hline WHETHER WORKS FOR GOVERNMENT & 20698 & 21000 & \\
\hline WHETHER CURRENT JOB COVERED BY UNION CONTRACT & 20699 & 21001 & \\
\hline WHETHER MEMBER OF THAT UNION & 20700 & 21002 & \\
\hline CURRENT OCCUPATION & 20701 & 21003 & \\
\hline CURRENT INDUSTRY & 20702 & 21004 & \\
\hline WHETHER SALARIED OR PAID BY HOUR & 20703 & 21005 & \\
\hline REGULAR SALARY (PER HOUR BASIS) & 20704 & 21006 & \\
\hline \begin{tabular}{l}
WHETHER SALARIED \\
PAID OVERTIME
\end{tabular} & 20705 & 21007 & \\
\hline PAY/HOURSALARIED OVERTIME & 20706 & 21008 & \\
\hline REGULAR HOURLY WAGE FOR HOURLY EMPLOYEES & 20707 & 21009 & \\
\hline PAY/HOUR-HOURLY OVERTIME & 20708 & 21010 & \\
\hline MODE OF PAY IF NOT SALARIED/ HOURLY & 20709 & 21011 & \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of & B. Head
\[
\text { (V20693=1, } 2
\] & D. Wife/"Wife"
(V20995=1,2 & C. Head
(V20693=3-7 & E. Wife/"Wife"
(V20995=3-7 \\
\hline Variable & \[
\begin{gathered}
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { or } \\
\mathrm{V} 20997=1 \text { ) }
\end{gathered}
\] & \[
\begin{gathered}
\& \\
\mathrm{~V} 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\& \\
\left.\mathrm{~V} 2099^{8}=5\right)
\end{gathered}
\] \\
\hline
\end{tabular}

VARIABLES COMPARABLE BETWEEN SECTIONS B (HEADS) AND D (WIVES/"WIVES")

PAY/HOUR-OTHER 2071021012 OVERTIME

WHETHER LOOKING FOR NEW JOB IN LAST 4 WEEKS

DONE NOTHING TO FIND NEW JOB

CHECKED WITH PUBLIC EMPLOYMENT AGENCY
\begin{tabular}{lll} 
CHECKED WITH & 20714 & 21016 \\
PRIVATE EMPLOY- & \\
MENT AGENCY &
\end{tabular}
\begin{tabular}{lll} 
CHECKED WITH & 20715 & 21017 \\
CURRENT & & \\
EMPLOYER & &
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline CHECKED WITH OTHER EMPLOYER DIRECTLY & 20716 & 21018 \\
\hline CHECKED WITH FRIENDS OR RELATIVES & 20717 & 21019 \\
\hline \begin{tabular}{l}
PLACED OR \\
ANSWERED ADS \\
FOR NEW JOB
\end{tabular} & 20718 & 21020 \\
\hline \begin{tabular}{l}
USED OTHER \\
METHOD TO FIND NEW JOB
\end{tabular} & 20719 & 21021 \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|c|}{Employed} \\
\hline Description of Variable & B. Head
\[
\begin{gathered}
(\mathrm{V} 20693=1,2 \\
\text { or } \\
\mathrm{V} 20695=1 \text { ) }
\end{gathered}
\] & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
\text { (V20995=1,2 } \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & \begin{tabular}{l}
C. Head \\
E. Wife/"Wife" \\
(V20693=3-7 \\
(V20995=3-7 \\
V20695=5) \\
V20997=5)
\end{tabular} \\
\hline VARIABLES COMPARA & BLE BETWEEN & SECTIONS B (HE & DS) AND D (WIVES/"WIVES") \\
\hline \# MONTHS WITH PRESENT EMPLOYER & \[
20720
\] & 21022 & \\
\hline MONTH BEGAN WITH PRESENT EMPLOYER & 20721 & 21023 & \\
\hline YEAR BEGAN WITH PRESENT EMPLOYER & 20722 & 21024 & \\
\hline WHETHER BEGAN PRESENT POSITION IN 1991 & 20723 & 21025 & \\
\hline MONTH BEGAN PRESENT POSITION & \[
\begin{aligned}
& 20724 \\
& 20729 \\
& 20731
\end{aligned}
\] & \[
\begin{aligned}
& 21026 \\
& 21031 \\
& 21033
\end{aligned}
\] & \\
\hline YEAR BEGAN PRESENT POSITION & \[
\begin{aligned}
& 20725 \\
& 20730 \\
& 20732
\end{aligned}
\] & \[
\begin{aligned}
& 21027 \\
& 21032 \\
& 21034
\end{aligned}
\] & \\
\hline WHETHER CHANGED POSITION WITH PRESENT EMPLOYER & \[
\begin{aligned}
& 20726 \\
& 20733
\end{aligned}
\] & \[
\begin{aligned}
& 21028 \\
& 21035
\end{aligned}
\] & \\
\hline MONTH CHANGED POSITION WITH PRESENT EMPLOYER & \[
\begin{aligned}
& 20727 \\
& 20734
\end{aligned}
\] & \[
\begin{aligned}
& 21029 \\
& 21036
\end{aligned}
\] & \\
\hline TYPE OF CHANGE WITH PRESENT POSITION & \[
\begin{aligned}
& 20728 \\
& 20735
\end{aligned}
\] & \[
\begin{aligned}
& 21030 \\
& 21037
\end{aligned}
\] & \\
\hline INITIAL OCCUPA-TION--CURRENT EMPLOYER & 20736 & 21038 & \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)


1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Description of Variable} & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline & B. Head
\[
\begin{gathered}
\text { (V20693=1,2 } \\
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
(\text { V20995=1,2 } \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & C. Head
\[
\begin{gathered}
(V 20693=3-7 \\
\& \\
V 20695=5)
\end{gathered}
\] &  \\
\hline VARIABLES COMPAR & BLE BETWEEN & SECTIONS B (H & S) AND D ( & (WIVES/"WIVES") \\
\hline WHETHER WORKED FOR CURRENT EMPLOYER--JULY 1991 & \[
20745
\] & \[
21047
\] & & \\
\hline WHETHER WORKED FOR CURRENT EMPLOYER--AUG 1991 & 20746 & 21048 & & \\
\hline WHETHER WORKED FOR CURRENT EMPLOYER--SEPT 1991 & \[
20747
\] & 21049 & & \\
\hline WHETHER WORKED FOR CURRENT EMPLOYER--OCT 1991 & \[
20748
\] & 21050 & & \\
\hline WHETHER WORKED FOR CURRENT EMPLOYER--NOV 1991 & \[
20749
\] & 21051 & & \\
\hline WHETHER WORKED FOR CURRENT EMPLOYER--DEC 1991 & \[
20750
\] & \[
21052
\] & & \\
\hline VARIABLES COMPAR & BLE BETWEEN & SECTIONS C (HE & DS) AND E ( & (WIVES/"WIVES") \\
\hline WHETHER LOOKING FOR A JOB & & & 20847 & 21149 \\
\hline DONE NOTHING TO FIND WORK & & & 20848 & 21150 \\
\hline CHECKED WITH PUBLIC EMPLOYMENT AGENCY & & & 20849 & 21151 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of Variable & B. Head
\[
\begin{gathered}
(V 20693=1,2 \\
\text { or } \\
\text { V20695=1) }
\end{gathered}
\] & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
\text { (V20995=1,2 } \\
\text { Or } \\
\text { V20997=1) }
\end{gathered}
\] & C. Head
\[
\begin{gathered}
(V 20693=3-7 \\
\& \\
V 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\text { E. Wife/"Wife" } \\
\begin{array}{c}
\text { (V20995=3-7 } \\
\& \\
\text { V20997=5) }
\end{array}
\end{gathered}
\] \\
\hline VARIABLES COMPAR & BLE BETWEEN & SECTIONS C (HE & S) AND E ( & (WIVES/"WIVES") \\
\hline CHECKED WITH PRIVATE EMPLOYMENT AGENCY & & & 20850 & 21152 \\
\hline CHECKED WITH PREVIOUS EMPLOYER DIRECTLY & & & 20851 & 21153 \\
\hline CHECKED WITH OTHER EMPLOYER DIRECTLY & & & 20852 & 21154 \\
\hline CHECKED WITH FRIENDS OR RELATIVES & & & 20853 & 21155 \\
\hline PLACED OR ANSWERED ADS FOR A JOB & & & 20854 & 21156 \\
\hline \begin{tabular}{l}
USED OTHER \\
METHOD TO FIND \\
A JOB
\end{tabular} & & & 20855 & 21157 \\
\hline \# WEEKS LOOKING FOR WORK & & & 20856 & 21158 \\
\hline WHETHER EVER HAD A JOB & & & 20857 & 21159 \\
\hline MONTH LAST JOB
ENDED & & & 20858 & 21160 \\
\hline YEAR LAST JOB ENDED & & & 20859 & 21161 \\
\hline \[
\begin{aligned}
& \text { OCCUPATION--LAST } \\
& \text { JOB }
\end{aligned}
\] & & & 20862 & 21164 \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of Variable & B. Head (V20693=1, 2 or V20695=1) & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
\text { (V20995=1,2 } \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & C. Head
\[
\begin{gathered}
(V 20693=3-7 \\
\& \\
V 20695=5)
\end{gathered}
\] &  \\
\hline VARIABLES COMPAR & BLE BETWEEN & SECTIONS C (HE & S) AND E ( & (WIVES/"WIVES") \\
\hline \[
\begin{aligned}
& \text { INDUSTRY--LAST } \\
& \text { JOB }
\end{aligned}
\] & & & 20863 & 21165 \\
\hline WHETHER WORKED FOR SELF OR SOMEONE ELSE-LAST JOB & & & 20864 & 21166 \\
\hline ```
CORPORATION/
    UNINCORPORATED
    BUSINESS--LAST
    JOB
``` & & & 20865 & 21167 \\
\hline WHETHER WORKED FOR GOVERN-MENT--LAST JOB & & & 20866 & 21168 \\
\hline WHAT HAPPENED TO LAST JOB & & & 20867 & 21169 \\
\hline MONTH BEGAN WITH LAST EMPLOYER & & & 20868 & 21170 \\
\hline YEAR BEGAN WITH LAST EMPLOYER & & & 20869 & 21171 \\
\hline WHETHER BEGAN LAST POSITION IN 1991 & & & 20870 & 21172 \\
\hline MONTH BEGAN LAST POSITION & & & \[
\begin{aligned}
& 20871 \\
& 20876 \\
& 20878
\end{aligned}
\] & \[
\begin{aligned}
& 21173 \\
& 21178 \\
& 21180
\end{aligned}
\] \\
\hline \[
\begin{aligned}
& \text { YEAR BEGAN LAST } \\
& \text { POSITION }
\end{aligned}
\] & & & \[
\begin{aligned}
& 20872 \\
& 20877 \\
& 20879
\end{aligned}
\] & \[
\begin{aligned}
& 21174 \\
& 21179 \\
& 21181
\end{aligned}
\] \\
\hline WHETHER CHANGED POSITION WITH LAST EMPLOYER & & & \[
\begin{aligned}
& 20873 \\
& 20880
\end{aligned}
\] & \[
\begin{aligned}
& 21175 \\
& 21182
\end{aligned}
\] \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of Variable & B. Head (V20693=1,2 or V20695=1) & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
\text { (V20995=1,2 } \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & C. Head
\[
\begin{gathered}
(V 20693=3-7 \\
\& \\
\text { V20695=5) }
\end{gathered}
\] & E. Wife/"Wife"
\[
\begin{gathered}
(V 20995=3-7 \\
\& \\
V 20997=5)
\end{gathered}
\] \\
\hline VARIABLES COMPAR & LE BETWEEN & SECTIONS C (H & S) AND E ( & WIVES/"WIVES") \\
\hline MONTH CHANGED POSITION WITH LAST EMPLOYER & & & \[
\begin{aligned}
& 20874 \\
& 20881
\end{aligned}
\] & \[
\begin{aligned}
& 21176 \\
& 21183
\end{aligned}
\] \\
\hline TYPE OF CHANGE WITH LAST EMPLOYER & & & \[
\begin{aligned}
& 20875 \\
& 20882
\end{aligned}
\] & \[
\begin{aligned}
& 21177 \\
& 21184
\end{aligned}
\] \\
\hline INITIAL OCCUPA-TION--LAST EMPLOYER & & & 20883 & 21185 \\
\hline INITIAL PAY/ HOUR--LAST EMPLOYER & & & 20884 & 21186 \\
\hline INITIAL HOURS/ WEEK--LAST EMPLOYER & & & 20885 & 21187 \\
\hline ```
WHETHER WORKED
    FOR LAST
    EMPLOYER--JAN
    1 9 9 1
``` & & & 20886 & 21188 \\
\hline WHETHER WORKED FOR LAST EMPLOYER--FEB 1991 & & & 20887 & 21189 \\
\hline ```
WHETHER WORKED
    FOR LAST
    EMPLOYER--MAR
    1991
``` & & & 20888 & 21190 \\
\hline ```
WHETHER WORKED
    FOR LAST
    EMPLOYER--APR
    1 9 9 1
``` & & & 20889 & 21191 \\
\hline
\end{tabular}

1992 Comparative Index for Employment Sections (continued)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Employed} & \multicolumn{2}{|r|}{Not Employed} \\
\hline Description of Variable & B. Head
\[
\begin{gathered}
(\mathrm{V} 20693=1,2 \\
\text { or } \\
\mathrm{V} 20695=1)
\end{gathered}
\] & \[
\begin{gathered}
\text { D. Wife/"Wife" } \\
(\mathrm{V} 20995=1,2 \\
\text { or } \\
\text { V20997=1) }
\end{gathered}
\] & C. Head
\[
\begin{gathered}
(\mathrm{V} 20693=3-7 \\
\& \\
\mathrm{~V} 20695=5)
\end{gathered}
\] & \[
\begin{gathered}
\text { E. Wife/"Wife" } \\
(\mathrm{V} 20995=3-7 \\
\& \\
\text { V20997=5) }
\end{gathered}
\] \\
\hline VARIABLES COMPAR & BLE BETWEEN & SECTIONS C (H) & S) AND E ( & WIVES/"WIVES") \\
\hline ```
WHETHER WORKED
    FOR LAST
    EMPLOYER--MAY
    1 9 9 1
``` & & & 20890 & 21192 \\
\hline WHETHER WORKED FOR LAST EMPLOYER--JUNE 1991 & & & 20891 & 21193 \\
\hline WHETHER WORKED FOR LAST EMPLOYER--JULY 1991 & & & 20892 & 21194 \\
\hline ```
WHETHER WORKED
    FOR LAST
    EMPLOYER--AUG
    1991
``` & & & 20893 & 21195 \\
\hline ```
WHETHER WORKED
    FOR LAST
    EMPLOYER--SEPT
    1 9 9 1
``` & & & 20894 & 21196 \\
\hline ```
WHETHER WORKED
    FOR LAST
    EMPLOYER--OCT
    1991
``` & & & 20895 & 21197 \\
\hline \[
\begin{aligned}
& \text { WHETHER WORKED } \\
& \text { FOR LAST } \\
& \text { EMPLOYER--NOV } \\
& 1991
\end{aligned}
\] & & & 20896 & 21198 \\
\hline ```
WHETHER WORKED
    FOR LAST
    EMPLOYER--DEC
    1 9 9 1
``` & & & 20897 & 21199 \\
\hline
\end{tabular}

\section*{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 1992 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-five 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-five year file. Please note that these individual-level variable numbers are valid only for the Wave XXII (1989) and later files. 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 files.

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 codebook.

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 1968-1977, is printed in bold type, but the second set, for 1978-1992, is not. Each set lists the variable numbers with file positions 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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\footnotetext{
Since this index is a compilation of all variables on the family-level files for 1968 through 1992 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, file positions, 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 Codebook), 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:*
\begin{tabular}{|c|c|c|}
\hline Variables & 1-439 & 1968 family data \\
\hline Variables & 441-909 & 1969 family data that precede change variables (includes raw data and most generated variables) \\
\hline Variables & 910-989 & 1968-69 change variables** \\
\hline Variables & 990-998,
.. & 1969 family data that follow change variables (includes deciles and a few other variables) \\
\hline Variables & 999-1007 & calculated in 1969 for responding 1969 families only. Values are for their 1968 data. \\
\hline \begin{tabular}{l}
Variables \\
1766-1767
\end{tabular} & 1101-1624, & 1970 family data \\
\hline 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 \\
\hline Variables & 1701-1748 & 1970 Census data on county. See Wave VII (1974) documentation, pp. 154-161, for details. \\
\hline 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. \\
\hline Variables & 1801-2346 & 1971 family data \\
\hline Variables & 2401-2980 & 1972 family data \\
\hline Variables & 3001-3311 & 1973 family data \\
\hline Variables
\[
1764-1765
\] & \(3401-3731\),
\(\cdot .\). & 1974 family data \\
\hline Variables & 3801-4232 & 1975 family data \\
\hline Variables & 4301-4707 & 1976 Head's interview data \\
\hline Variables & 4708-5027 & 1976 Wife's interview data \\
\hline Variables & 5028-5114 & 1976 other family data \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline \[
\begin{aligned}
& \text { Variables 5201-5671, } \\
& 5681-5682 . . . . . .
\end{aligned}
\] & 1977 family data \\
\hline Variables 5672-5680 & Change in marital status variables, based on 1977 sample; i.e., their 19681976 data calculated in 1977 for responding 1977 families but values are for their 1968-1976 data. \\
\hline Variables 5701-6221 & 1978 family data \\
\hline Variables 6301-6815 & 1979 family data \\
\hline Variables 6901-7457 & 1980 family data \\
\hline Variables 7501-8111 & 1981 family data \\
\hline Variables 8201-8739 & 1982 family data \\
\hline Variables 8801-9433 & 1983 family data \\
\hline \[
\begin{aligned}
& \text { Variables 10001- } \\
& 11079 \text {. . . . . }
\end{aligned}
\] & 1984 family data \\
\hline \[
\begin{aligned}
& \text { Variables 11101- } \\
& 12446 \text {. . . . . }
\end{aligned}
\] & 1985 family data \\
\hline \[
\begin{aligned}
& \text { Variables 12501- } \\
& 13687 \text {. . . . . }
\end{aligned}
\] & 1986 family data \\
\hline \[
\begin{aligned}
& \text { Variables 13701- } \\
& 14737 \text {. . . . . }
\end{aligned}
\] & 1987 family data \\
\hline \[
\begin{aligned}
& \text { Variables 14801- } \\
& 16208 \text {. . . . . }
\end{aligned}
\] & 1988 family data \\
\hline \[
\begin{aligned}
& \text { Variables 16301- } \\
& 17612 \text {. . . . . }
\end{aligned}
\] & 1989 family data \\
\hline \[
\begin{aligned}
& \text { Variables 17701- } \\
& 18945 \text {. . . . . }
\end{aligned}
\] & 1990 family data \\
\hline \[
\begin{aligned}
& \text { Variables 19001- } \\
& 20245 \text {. . . . . . . }
\end{aligned}
\] & 1991 family data \\
\hline \[
\begin{aligned}
& \text { Variables 20301- } \\
& 21549 \text {. . . . }
\end{aligned}
\] & 1992 family data \\
\hline
\end{tabular}
21549 . . . . . . .
* 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-Five-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-five year cross-year file.
\begin{tabular}{lll} 
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 \\
V30641-V30688 & 1990 & individual data \\
V30689-V30732 & 1991 & individual data \\
V30733-V30805 & 1992 individual data \\
V31994-V32049 & Summary variables
\end{tabular}

These variable number ranges changed beginning with the 1968-1989 cross-year file, 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 codebook 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), file positions for individual-level data remain constant, with the exception of the summary variables. If you are using file positions, you may use this index not only for the 1968-1990 through 1968-1992 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.```


[^0]:    4Kish, Leslie, Survey Sampling, New York: Wiley and Sons, Inc.,

