# A PANEL STUDY OF INCOME DYNAMICS: PROCEDURES AND TAPE CODES <br> 1984 INTERVIEWING YEAR 

WAVE XVII

A SUPPLEMENT

Conducted with Grants from the National Science Foundation, with Additional Help from the National Institute on Aging, the National Institute for Child Health and Development, the Department of Health and Human Services, and the Ford Foundation

Survey Research Center<br>INSTITUTE FOR SOCIAL RESEARCH THE UNIVERSITY OF MICHIGAN ANN ARBOR, MICHIGAN

Preface

This volume documents the seventeenth wave of data collected in the Panel Study of Income Dynamics, interviews taken in 1984 on income for 1983. Volumes I and II of A Panel Study of Income Dynamics contain tape codes, indexes, available data, questionnaires and procedures specific to our first five years of data collection (1968-1972). These volumes also describe the early history of the study and some of the basic procedures that are common to all sixteen years of interviewing. Twelve supplemental volumes, including this one, cover procedures, codes and questionnaires for Waves VI-XVII. Ten volumes of findings entitled Five Thousand American Families--Patterns of Economic Progress are available and so is a volume called Years of Poverty, Years of Plenty by Greg J. Duncan and colleagues. The book covers ten years of PSID findings from 1969 through 1978.

All the above volumes may be ordered from ISR Publication Sales, The University of Michigan, P.O. Box 1248, Ann Arbor, MI 48106.

The User Guide
The User Guide to the Panel Study of Income Dynamics is distributed by the Inter-University Consortium for Political and Social Research, P.O. Box 1248, Ann Arbor, MI, 48106. The guide is a supplement to the PSID Procedures and Tape Codes volumes. It clarifies recurrent areas of confusion and provides other information that a researcher needs to know in order to use the panel study data effectively. The guide is in loose leaf format and purchasers will be sent updates as necessary to add to their copies.

Greg J. Duncan and James N. Morgan are the study's principal researchers. Others responsible include Ron Amos, Joan Brinser, Barbara Browne, C. Gaye Burpee, Mary Corcoran, Anita Ernst, Thomas Gonzales, Peggy Gunnesch, Priscilla Hildebrandt, Dan H. Hill, Martha S. Hill, Margaret Hoad, Tecla C. Loup, Lenore Pienta, Michael Ponza, Anne Sears, Marita Servais, and Mary Wreford.

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Part 1: The 1984 Questionnaire, Data Processing, Interviewing Procedures, Occupation Codes, Data Quality, Independent Part Samples, Weights

The 1984 Questionnaire
There were three new series of questions in the 1984 questionnaire. One, for Heads and Wives/"Wives" who were working, asked which, if any, of a list of fringe benefits were provided by their employer and if they were covered by a retirement plan. Many details on the retirement plan were asked. The second series asked for an estimate of the cash value of assets owned by family members such as cars, real estate other than current residence, investments, bank accounts and inheritances. Thirdly, event dating questions were asked for employment histories of Heads and Wives/ "Wives" from the time of the interview back to January 1, 1983; dating of 1983 income was also recorded. The remainder of the questionnaire was much as usual.

We continue to use direct data entry coding and find that it is both efficient and economical. The system here is fully compatible with OSIRIS, and PSID tapes are released in OSIRIS format.

## Interviewing Procedures

We did not use the Survey Research Center's Ann Arbor interviewers at all in 1984. Interviewing was done entirely by SRC interviewers in the field (mostly by telephone). They also called respondents back for missing information, recontacted respondents to whom persuasion letters had been sent, and took a few telephone interviews with respondents living in other countries. Most respondents who live abroad fill out their own questionnaires.

We took 6918 interviews out of an estimated 7153 for an overall response rate of 96.7 percent. Subtracting from the base the 55 respondents who had died since the last interview, had moved into institutions where we were not able to interview them, were too ill to talk to us, or had gone back to being the wife in a reunited couple, raises the response rate to 97.7 percent. This includes interviews with 257 new splitoffs out of a possible 278 for a 92.4 percent response. For the reinterview panel only (again with the deceased, etc., subtracted from the base) the response rate was 98.0 percent.

The average length of the 1984 interview was 34.6 minutes. This was more than 10 minutes longer than the year before, due to the new fringe benefits, work history and assets questions. We continued to pay $\$ 10$ for the interview and an extra $\$ 5$ for returning the address correction postcard.

## Occupation Codes

We 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 currently unemployed and looking for work and for any job held in 1982 by a Head or Wife/"Wife" who is now retired or no longer in the labor force. Additionally, these codes were used in coding the work histories. We continue to use the Survey Research Center's two-digit occupation codes, which are brackets of the 1970 Census codes, for extra jobs held by a Head or Wife/"Wife" and for the kinds of jobs they were seeking if they were unemployed and looking for work. For comparability to past data, one-digit occupation codes are used to code Head's first job and Head's father's occupation, since these data items are collected only for families with new Heads.

## Data Quality

Ninety-two percent of the 1984 interviews were taken by telephone (Table 2). The remaining 8 percent of respondents have no telephones, prefer personal interviews due to party lines or hearing difficulties, or live out of range of our interviewers and fill out their own questionnaires. Every year a few more wives answer the questions for their husbands (Table 3). However, there is very little year-to-year variation in the number of assignments we have to make (Table 4), so the quality of the data, according to our measure of it, continues to be good. The overall response rate remained at 97 percent (Table 1). If the cumulative response rate is based on the interviews actually obtained in 1968 and the splitoffs from those families, the cumulative response rate after the seventeenth year is 57.4 percent.

As of 1984, 10,515 members of the original 1968 panel families were still in the sample. Of these, 319 were currently in institutions (away at school or college, in the armed forces, in hospitals, nursing homes, jails, etc.). 5,312 children born to panel families since 1968 still live in these families, and two are in institutions. There are also 4,004 nonsample individuals living in panel families.

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. Therefore, four independent quarter-samples are designated in the code (V11056). How much of the sample should be reserved for statistical testing depends on how unsure one is about the best model and how important the estimation and testing of one optimal model is felt to be. For illustrations of the results of this separation of the searching from the assessing procedures, see the volumes of findings, Five Thousand American Families--Patterns of Economic Progress, Volume I, pp. 6-8 and pp. 342-344; Volume II, Chapter 9; and Volume IV, Chapter 2 (Survey Research Center, Ann Arbor, Michigan). There are also several variables for use in defining paired strata for repeated replication of half-samples for computing sampling errors (V11057-11060).

Table 1
ANNUAL AND CUMULATIVE PANEL RESPONSE RATES*

| Year | Percent |  |
| :---: | :---: | :---: |
|  | Annual | Cumulative |
| 1968 | 76 | 76 |
| 1969 | 89 | 68 |
| 1970 | 97 | 66 |
| 1971 | 97 | 64 |
| 1972 | 97 | 62 |
| 1973 | 97 | 61 |
| 1974 | 97 | 59 |
| 1975 | 97 | 57 |
| 1976 | 96 | 55 |
| 1977 | 97 | 53 |
| 1978 | 97 | 51 |
| 1979 | 97 | 49 |
| 1980 | 97 | 48 |
| 1981 | 97 | 47 |
| 1982 | 97 | 46 |
| 1983 | 97 | 45 |
| 1984 | 97 | 44 |

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

See Chapter 17 of Vol. IX of Five Thousand American Families, and Section I, Part 5 in this volume.

Weights
The sample was entirely reweighted in 1984 for each year of data. This is a population weight for reducing bias in estimates, not a variance weight for efficiency. See Section I, Part 5 of this volume or the PSID User Guide, Chapter E for a discussion of reweighting theory and techniques.

## Part 2: 1984 Questionnaire

The 1984 questionnaire follows, with cross-year family-level variable numbers added at the appropriate questions. Certain data items have been transferred to edited worksheets, and are so indicated. See Part 3, this section for the worksheets. Individual-level data items are also flagged.

The 1984 questionnaire with variable numbers from the merged family tape was included in the original published documentation. It is not included in this machine readable version.

You may obtain a paper version of the "1984 Questionnaire with Variable Numbers" by sending a request by e-mail to "psid.staff@umich.edu" or

Table 2
PROPORTION OF INTERVIEWS BY TELEPHONE

| Year | Sample Size | Number of Telephone Interviews | Unweighted Percent of Sample |
| :---: | :---: | :---: | :---: |
| 1968 | 4,802 | -- | -- |
| 1969 | 4,460 | -- | -- |
| 1970 | 4,655 | 67 | 1.4 |
| 1971 | 4,840 | 108 | 2.2 |
| 1972 | 5,060 | 134 | 2.6 |
| 1973 | 5,185 | 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 |

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

Table 3
PROPORTION OF FAMILY HEADS INTERVIEWED

| Year | Total Sample | Proportion of Interviews by Head |
| :---: | :---: | :---: |
| 1968 | 4,802 | 92.6 |
| 1969 | 4,460 | 93.1 |
| 1970 | 4,655 | 93.2 |
| 1971 | 4,840 | 93.3 |


| 1972 | 5,060 | 93.5 |
| :--- | :--- | :--- |
| 1973 | 5,285 | $91 \cdot 1$ |
| 1974 | 5,517 | 90.0 |
| 1975 | 5,725 | 88.3 |
| 1976 | 5,862 | $92 \cdot 6$ |
| 1977 | 6,007 | $90 \cdot 0$ |
| 1978 | 6,254 | 90.2 |
| 1979 | 6,373 | 88.5 |
| 1980 | 6,533 | $85 \cdot 8$ |
| 1981 | 6,620 | 84.3 |
| 1982 | 6,742 | $83 \cdot 8$ |
| 1983 | 6,852 | $82 \cdot 2$ |
| 1984 | 5,606 | $81 \cdot 0$ |

Table 4*
TOTAL ACCURACY CODES ON HUSBAND AND WIFE INCOME VARIABLES

| 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 |

*Table 4 is based on four variables:
Accuracy of Head's Labor Income (V10257 + V10262)
Accuracy of Wife's Labor Income (V10264)
Accuracy of Asset Income of Head and Wife (V10276)
Accuracy here is determined by the number of assignments made by the
editors in order to recreate data missing from an interview. The more
assignments, the less reliable 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 assigned 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 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, so each interview is checked by another editor.

Each interview is screened for discrepancies that require a return trip to the field for further information. Family composition editing and occupation coding comprise the next step. Finally, the massive edit of income and work is done, and interviews are considered "clean" for coding.

The full array of past interviews is available to editors, though only the past year's interview is usually consulted to solve problems. It is used when the current interview is vague, contradictory, or incomplete despite previous 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 XVII, although the addition of employment history questions 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. Thus, information on annual work time is probably slightly more accurate than in the past.

Additionally, questions were added 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 the Waves I-V (1968-1972) documentation, Volume 1, pp. 270-339. Specific changes since that time have been documented 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 either remain in the family or they may have moved out to form a new family. Sample members 18 or older who move out and form their own households are followed and interviewed as new panel families. In addition to the usual tasks for family composition editing, the type of institution was coded for those FU members in the armed forces, educational and health facilities, and other such institutions. The more detailed relationship to Head and birthdates

## Wave XVII Changes

In addition to retaining all of the data items restored to the 1983 questionnaire (see Wave XVI documentation, pp. 73-74), the addition of event dating added the coding of many new variables to the editing task.

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Month-by-month coding of whether employed and by whom, position changes, unemployment, time out of the labor force, and employment on second jobs was done from the time of the interview back through January, 1983 for both Heads and Wives/"Wives". Months in which different types of income were received were also coded. See the family-level tape code and editing worksheets which follow, V10049-V10126, V10143-V10220, and several income variables in the sequence V10241-V10365.

## SALARIED WORKERS' WAGE RATES

We are continuing to use "real work hours" to convert salaried workers' current income into hourly wage rates. This was described in the Wave XIV (1981) documentation, p. 66, and below are the current instructions given to the editors:

In order for you NOT to use one of our conventions for converting a yearly/monthly/weekly salary, the following conditions must ALL be met. 1

1. Head/Wife must not receive overtime pay.
2. Head/Wife must have had their present position for over a year.
3. Head/Wife must work significantly more than our conventional figure (i.e., at least 45 hours per week).

These rules also apply for those working significantly less than 40 hours per week (i.e., less than 35 hours per week) with one dif-ference--it does not matter if they receive any overtime payment.

## MARGINAL TAX RATE

For the past few years, our tax estimations and marginal tax rates have been generated by computer (see Wave XIII (1980) documentation volume, Section 1, Part 5 for a detailed description). Of the almost 7000 panel families, between 20 and 30 require calculation of taxes by hand. This occurs when a New Head or New Wife has moved into a panel family after December 31st of the previous year but by the time of the current year's interview, which means that a currently married couple (or family) functioned as two separate family units in the previous year. As some components of taxable income are not coded separately for Heads and Wives/"Wives," separate taxes must be calculated for each. The sum of the two separate calculations is placed in the variable for Total Taxes of Head and Wife/"Wife" (V11009). The variable for Marginal Tax Rate of Head and Wife/"Wife" (V11010) contains the higher of the two tax rates.

## ASSIGNMENT TABLES

In Wave XVII, as in Waves XII-XVI, we used inflation factors for some of our assignment tables. The tables were first drawn using the unweighted data from the last year (Wave XVI); then each figure was increased by the

1The conventions are as follows: yearly=2000 hours; monthly=167 hours; and weekly=40 hours.
percent of inflation for that category. The inflation factors were derived from the Implicit Price Deflators for gross national product of the Commerce Department's Survey of Current Business, January 1982, by comparing the fourth quarter of 1982 to the fourth quarter of 1983. The factors used
are as follows:
House Value for Homeowners (V10018), 105.3\%.
(Note that if a house value was given for this dwelling in the previous year's interview, we used that amount with an accuracy code value of 1 in preference to the table amount, which always carries an accuracy code value of 2.)

Annual Rent for Renters (V10026), 104.8\%
Imputed Annual Rent for Nonowners/Nonrenters (V10028), 104.8\%
Annual Food Cost Except Food Stamps (V10235), 102.4\%
Annual Cost of Eating Out (V10237), 102.4\%
The 1984 edit worksheets with variable numbers from the merged family tape was included in the original published documentation. It is not included in this machine readable version.

You may obtain a paper version of the "1984 Edit Worksheets with Variable Numbers" by sending a request by e-mail to "psid.staff@umich.edu" or by US mail to Jean Yeung, 3263 ISR, University of Michigan, PO Box 1248, Ann Arbor, MI 48106-1248.

## Part 4: Coding Procedures

Production coding the questionnaire is the final step in putting the data onto computer tape. This occurs after the questionnaire has been edited as described in Part 3 above. The coding process converts nonnumerical answers into numerical values.

The 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 ISR's OSIRIS analysis package and has been used by the PSID for five years. It incorporates wild code checking and data consistency checking during the actual 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.

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    This section deals only with the question of reliability, or inter-
coder variance. Reliability is the measure of ambiguity of codes as well
as accuracy of the coders. Slightly more than 10 percent of the interviews
(727) were coded twice, once by the coder and a second time by a Panel
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Study 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, thus enabling the study staff to determine early in the processing whether any individual coder is having difficulty and whether any 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 the study staff member. The coders and the study staff member review the practice interviews in detail, discussing any coding differences with particular emphasis on problems that could arise during production coding and responses that may present coding difficulty.

A difference is a disagreement between the coder and the 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. Those disagreements which are not errors involve coding of open-ended questions; decisions on the final codes chosen rest with the study staff member.

## Coding Differences for Wave XVII

Most of the differences of 2.5 percent or over occurred on open-ended questions. Such questions vary in the degree of coding difficulty, depending on question content. Questions ascertaining reasons for various behaviors, that is to say, "Why?" questions, are the most difficult for both code building and actual coding.

The first question, A8 (V10431) "During the last year, about how many miles did you (and your family) drive in your [car(s)/(and) truck(s)]?", showed a surprising number of differences. These were largely between the
zero or inap. code and the "not ascertained" category, or due to conceptual differences between miles driven during 1983 versus miles driven in the past twelve months.

Question B3 (V10435) "How is your (home/apartment) heated--with gas, electricity, oil, or what?" (second mention) showed differences through use of the "other" category when it was possible to recode this "other" into one of the remaining codes. This error was due to the printing of a code value next to the "other" category. It has been corrected for further waves.

Questions B29 (V10449) "Why did you (HEAD) move?" and B32 (V10452) "Why (will/might) you move?" have a history of reliability problems since the study began. Replies involving consumptive reasons are most usually so specific to each respondent's situation that new coders' ability to conceptualize these replies in terms of the given code categories may be very difficult. At this point in the study, however, changing the codes for these questions would also be more difficult, due to comparability problems.

Table 5

## RELIABILITY SCORES



During the coding process, a separate checking procedure was continued as in previous years to obtain information on reliability rates for the three-digit 1970 Census occupation and industry codes. A total of 509 interviews were selected for this process. Since each Head must answer either Section C or $D$ or $E$, the check coder used the occupation and industry information from the appropriate section for overall totals. A similar procedure was followed for Wives/"Wives," using Sections F, G and H. Of the 509 interviews selected, 390 contained information for Heads and 183 for Wives/"Wives." The remainder represent families with non-working Heads or Wives/"Wives" or with no Wife/"Wife" in 1984.

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Overall reliabilities (including the inapplicable cases) were:

| Head's Occupation: | $92.3 \%$ |
| :--- | :--- |
| Head's Industry: | $95.3 \%$ |
| Wife's/"Wife's" Occupation: | $96.7 \%$ |
| Wife's/"Wife's" Industry: | $98.0 \%$ |

When adjusted for removal of inapplicable cases, these figures became:

| Head's Occupation: | $90.0 \%$ |
| :--- | :--- |
| Head's Industry: | $93.8 \%$ |
| Wife's/"Wife's" Occupation: | $90.7 \%$ |
| Wife's/"Wife's" Industry: | $94.5 \%$ |

Matched differences, that is, cases in which the coder and check coder differed in the same way more than once, did not occur on any of the cases checked.

Occupation and industry codes yielding the highest numbers of differences were:

| Occupation |
| :--- |
| Head <br> Managers and Administrators, n.e.c. (245) |
| Number of <br> Checkers, Examiners, and Inspectors: Manufac- <br> turing (610) |
| Packers and Wrappers, Except Meat and Produce <br> (643) |
| Cutting Operatives, n.e.c. (612) |
| Salesmen and Sales Clerks, n.e.c. (280) |
| Foremen, n.e.c. (441) |
| Machine Operatives, Miscellaneous Specified <br> (690) |
| Machine Operatives, Not Specified (692) |
| Freight and Material Handlers (753) |
| Wife/"Wife" <br> Nonfarm Managers and Administrators (245) |
| Typists (391) |
| Farm Laborers, Wage Workers (822) |

    Farm Laborers, Wage Workers (822) 2
    ```
                                    Number of
                                    Differences
Head
    Special Trade Contractors (069) 3
    Manufacturing Industries, Not Specified (398) 3
    General Building Contractors (067) 2
    Manufacturing of Apparel and Accessories (319) 2
    Manufacturing of Machinery, except Electrical: 2
    Construction and Material Handling (179)
    Manufacturing of Motor Vehicles and Equipment
    (219)
    Wholesaling of Food and Related Products (527) 2
    Colleges and Universities (858) 2
Wife/"Wife"
    Dressmaking Shops (797)
2
    Elementary and Secondary Schools (857) 2
Looking at all differences for Heads and Wives/"Wives", 52.2\% of the differences on both occupation and industry occurred within the same Census major heading groups.
Heads' occupation differences were predominantly within the Professional, Technical and Kindred Workers group and the Operatives except Transport group. Occupation problems for Wives/"Wives" were scattered in several groups.
Industry code differences for Heads were most frequent in the Manufacturing group and the Construction group. Differences in industry codes for Wives/"Wives" were almost all within the Manufacturing group.
Appendix 2 of the Wave XIV (1980) documentation volume lists the three-digit occupation and industry classifications used. These are taken from U.S. Bureau of the Census, 1970 Census of Population Alphabetical Index of Industries and Occupations, U.S. Government Printing Office, Washington, DC, 1971, pp. vii-xiv.
Prior to 1981, an attempt was made to reconcile inconsistencies in the coding of the same occupation between years. Cases with the same Head for each pair of years and in which this Head had reported no change in job were inspected for clues as to which occupation code was correct. This task proved to be both monumental and relatively fruitless, and was discontinued.
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Part 5: Generated Variables and Additional Data
Various indexes, bracket variables, 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 additions and deletions of indexes necessary. In general, if an index could not be built to be exactly comparable to a previous index, no index was constructed.

Income
Several measures of economic status have been generated for all seven-
teen years, including money income variables and measures of income ade-
quacy. Family Money Income, one of the simplest indexes, is the total of all members' earnings, transfers, and asset income (1984: V11022).

Bracket Variables

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

Race
Because the interview schedules are now designed for telephone use, race of respondent, which comes from interviewer observation, has not been obtained since the 1972 interviewing year. Families were therefore assigned race codes from the 1972 data. For splitoffs, race was assigned from the 1972 values for their main families (V11055).

## Regional Data Measures

In addition to personality and behavior, locational and environmental factors are potentially important determinants of an individual's economic status. Consequently, the interview data have been supplemented with information on some employment and income characteristics of the county in which the panel family resides (V11061-V11063). Questionnaires are sent each year to state employment offices asking about current labor market conditions in these counties.

Sampling Error Computation Unit (SECU) Variables
The 1984 data tape includes two variables that may be used for computation of variances (V11059-V11060), as well as two variables for balanced half-sample replication (V11057-V11058). Please see the 1983 Documentation Volume, pp. 89-90, for details.

New Heads and New Wives/"Wives"
Two variables were generated for 1983 and 1984 that indicate the year in which the current Head most recently became Head (V11068) and the year in which the current Wife/"Wife" most recently became Wife/"Wife" (V11069). (It is possible that an individual becomes Head or Wife/"Wife" more than once in the course of the panel due to marital breakups, remarriages and reconciliations.) These variables contain as code values the last two digits of the year in which the background data for Heads (V10967-V11005) or Wives/"Wives" (V10955-V10965) was asked. Updating some of the background items, such as work history of the Head (V10992-V10995) or Wife/ "Wife" (V10962-V10965), or ages and number of Head's children (V10974V10978) is thus facilitated, since only data from years subsequent to the asking of these items need to be searched for more recent information. For example, number of years Head worked since age 18 (V10992) can be updated by looking at annual work hours for the Head in each year following. If work hours are greater than zero in a given year, the number of years worked may be incremented by one.

Family Composition and Sample Member Data
The variable Couple Status in the FU (V11067) 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 (Individual-level: V30455), cohabitors are distinguishable from legally married couples at the family level. The variable, Whether Head and Spouse Are Sample Members (V11070) allows the user to know how the family-level weight (V11079) has been calculated for each case. The family-level weight is defined as the average of the Head's and the Wife's/"Wife's" individual
weights; nonsample individuals have weights of zero. See the section below
for more detail on calculation of weights.
Revised Weights for 1968-1984
In 1968, the original set of family weights was created to reflect differential sampling fractions, overlap of the Census and ISR samples, and initial response rates by area. Since, at the beginning of the study, each individual's chance of being in the sample was the same as that of his or her family's, individual and family weights were identical in 1968.2

2In later years, individual-level and family-level weights diverged as families regrouped through marriages of sample and nonsample individuals to each other. The family-level weights are generated from the individuallevel weights; the family weight equals the mean of the head's and spouse/ cohabitor's individual weights. Thus, in a family with a single head (no spouse/cohabitor present), the family weight is identical with that head's individual weight. For couples, there are a few possible situations: a) Head and spouse/cohabitor are both sample members, their individual weights are identical, and therefore the family weight is also identical.
b) Head and spouse/cohabitor are both sample members, but their weights are not identical; the family weight is the average of the two individual weights.

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Since that time, individual-level weights were periodically adjusted for subsequent nonresponse in 1972 and 1978, and, at the family level, the weights were additionally adjusted each year for marriages to and divorces from nonsample spouses. Thus, individual-level weights were carried forward intact in years when no new nonresponse adjustments were made, although, as stated above, the family-level weights were modified when necessary. No adjustment was made for mortality, however, and as a result our weights, particularly for older people, were becoming increasingly too large. This year, using the complete file of all individuals ever connected with the Panel Study of Income Dynamics, we have produced mortalitycorrected individual-level and family-level weights for each year of data (1968-1984).3 Later, for 1985, we plan to add special individual and family weights for the SRC sample only.4

The revisions performed this year involved adjusting the family-level and individual-level weights for 1969, 1974, 1979, and 1984 to take account of mortality. The adjustments used individual-level weights and were based on expected mortality,5 as actual mortality is not currently known with certainty. Since annual mortality for most segments of the population has been quite modest, five-year adjustments were deemed sufficient. The fiveyear periodicity for updating the weight generally seemed adequate for nonresponse adjustments as well. Annual response rates were quite high (96 or 97 percent) in all years except 1968 and 1969 . The lower response rates in 1969 prompted us to estimate a separate weight adjustment for 1969, and the high response rates of subsequent years allowed us to follow a pattern of five-year readjustments for the years following 1969.
c) Head and spouse/cohabitor are not both sample; one of the two has moved into a sample household. The family weight, therefore, is equal to half that of the sample individual.

In this imperfect world, we have mistakenly, on rare occasions, interviewed families where neither head nor spouse/cohabitor is sample. In such cases, the remainder of the family listing is scanned for sample members, and the family weight becomes the average of all such persons' weights. If no sample members are in the family, then the family weight equals zero.

3The 1969 family-level weight has heretofore been nonexistent. A variable was added for this (V1014), as there were a few unused tape locations between the 1969 and 1970 family-level data. The tape locations for this new variable are 1037-1038.

4At present there is no straightforward procedure for an analyst using only the SRC subsample to correct for differential nonresponse and,
more importantly, the marriages and divorces of SRC sample persons from non-sample persons when describing the population. A special weight to be added next year will allow such adjustments.

5Expected mortality rates were derived from the Life Tables published in Vital Statistics of the United States (USGPO: 1969, 1974, 1979 and 1984; Table 5-1).

The process for derivation of the weights was a sequential one, building from the original 1968 weight. One-year adjustments (1968-1969), down for mortality and up for nonresponse, were first made to the 1968 weight in order to produce the 1969 weight. The 1969 weight then became the basis for producing the 1974 weight, with five-year (1969-1974) mortality and nonresponse probabilities used to make the conversion. The 1974 weight was, in turn, adjusted by subsequent five-year (1975-1979) mortality and nonresponse to produce the 1979 weight, and, likewise, the 1979 weight, when adjusted by 1980-1984 mortality and nonresponse, became the 1984 weight. Weights for intermediate years were those of the most recently revised weights, adjusted at the family level for marital changes.

Our old weights reflected the (inverse of the) probability of a respondent in an initial year both surviving to the next period and responding in that next period. This involves the intersection of two events--R(t+1), which represents the act of responding at time $t+1$, and $S(t+1)$, which represents the act of surviving from time $t$ to time $t+1$. For short periods of time this intersection would, for most segments of the sample, reflect only the influence of the response event, and thus knowledge about response would be all that would be needed to make proper adjustments to the weights. However, with the study now in its seventeenth year, the $S$ event may now be quite influential. The object of our reestimation of weights was to make adjustments that took account of the influence of $S$.

To understand our adjustments, it is useful to note that the probability of the intersection of $R$ and $S$ can be decomposed into a product of two other probabilities as follows:
[1] $\operatorname{Pr}(R(t+1)$ and $S(t+1))=\operatorname{Pr}(S(t+1)) \operatorname{Pr}(R(t+1) \mid S(t+1))$.
When the purpose of the weight is to accurately represent the $t+1$ population, the conditional probability, $\operatorname{Pr}(R(t+1) \mid S(t+1))$, should be the basis of the $t+1$ weight, not $\operatorname{Pr}(R(t+1)$ and $S(t+1))$. Only those surviving to $t+1$ are still in the population at that time, and we want to know just how many people each surviving person who responds represents in the population at time $t+1$. $\operatorname{Pr}(R(t+1) \mid S(t+1))$ tells us what the probability of an individual responding in $t+1$ was, given that that person was indeed among those who survived until $t+1$. Thus, it is this probability that we wanted to incorporate into our weight adjustments.

To derive the conditional probability component, divide both sides of equation [1] by $\operatorname{Pr}(S(t+1))$. This yields:
[2] $\operatorname{Pr}(R(t+1)$ and $S(t+1)) / \operatorname{Pr}(S(t+1))=\operatorname{Pr}(R(t+1) \mid S(t+1))$.
The inverse of which
[3] $[1 / \operatorname{Pr}(R(t+1) \quad S(t+1))][\operatorname{Pr}(S(t+1))]=1 / \operatorname{Pr}(R(t+1) \mid S(t+1))$
is the factor used to adjust the weight for differential nonresponse and mortality.

Since $\operatorname{Pr}(R(t+1)$ and $S(t+1))$ can be estimated from the PSID data, we can derive the needed $\operatorname{Pr}(R(t+1) \mid S(t+1))$ via this equality if we know $\operatorname{Pr}(S(t+1))$. Not knowing what mortality rates actually were in our sample,
we relied on national estimates of mortality rates given in Vital Statis-
tics, U.S. Census Bureau, disaggregated by age, gender, and race. (See Tables 1 and 2.) These rates were used to construct age-gender-racespecific probabilities of survival, which served as estimates of $\operatorname{Pr}(S(t+1))$.

Table 1
ONE-YEAR MORTALITY BY AGE, RACE AND SEX
(Deaths per thousand)

| Age | White |  | Non-white |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female |
| Less than 15 | 0.000 | 0.0001 | 0.000 | 0.000 |
| 15-19 | 1.000 | 1.0001 | 2.000 | 1.000 |
| 20-24 | 2.000 | 1.0001 | 4.000 | 1.000 |
| 25-29 | 2.000 | 1.0001 | 5.000 | 2.000 |
| 30-34 | 2.000 | 1.0001 | 6.000 | 3.000 |
| 35-39 | 3.000 | 2.0001 | 8.000 | 4.000 |
| 40-44 | 4.000 | 2.0001 | 10.000 | 6.000 |
| 45-49 | 7.000 | 4.0001 | 14.000 | 9.000 |
| 50-54 | 11.000 | 6.0001 | 20.000 | 12.000 |
| 55-59 | 18.000 | 8.0001 | 29.000 | 18.000 |
| 60-64 | 28.000 | 13.0001 | 40.000 | 27.000 |
| 65-69 | 41.000 | 20.0001 | 60.000 | 44.000 |
| 70-74 | 63.000 | 34.0001 | 86.000 | 53.000 |
| 75-79 | 87.000 | 55.0001 | 82.000 | 55.000 |
| 80-84 | 123.000 | 92.0001 | 90.000 | 72.000 |
| 85 or older | 216.000 | 200.0001 | 116.000 | 110.000 |

The joint probabilities of survival and response, $\operatorname{Pr}(R(t+1)$ and S(t+1)), were estimated from the PSID data for the 1968-1969, 1969-1974, 1974-1979 and 1979-1984 periods using a SEARCH model estimated using the PSID sample responding at the start of the specified period. SEARCH is an OSIRIS software program that sequentially divides the sample into groups, or "response strata", so as to maximize the explained variance in the dependent variable, that, in this case, was a dichotomous responsenonresponse indicator. SEARCH is a very flexible model, with requirements of neither additivity nor linearity. The results of these search analyses are presented in Figures 1-4. The values at the bottom of these "tree boxes" indicate the response rates for different response-typing subgroups (e.g., the 1968 to 1969 response rate for children and grandchildren under age 16, as well as heads, wives or siblings of the head that are themselves under age 16 , is $89.3 \%$ ). 6

6Finally, our reported response rates look substantially higher than those reported in the past because (a) response rates are higher for in-

Table 2
FIVE-YEAR MORTALITY BY AGE, RACE AND SEX (Deaths per thousand)

| Age | White |  | Non-white |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female |
| Less than 4 | 3.000 | 3.0001 | 6.000 | 5.000 |
| 4-7 | 2.000 | 2.0001 | 3.000 | 2.000 |
| 8-12 | 2.000 | 2.0001 | 4.000 | 2.000 |
| 13-17 | 8.000 | 3.0001 | 11.000 | 5.000 |
| 18-22 | 10.000 | 3.0001 | 19.000 | 7.000 |
| 23-27 | 9.000 | 4.0001 | 23.000 | 10.000 |
| 28-32 | 9.000 | 5.0001 | 29.000 | 15.000 |
| 33-37 | 13.000 | 8.0001 | 38.000 | 21.000 |
| 38-42 | 21.000 | 12.0001 | 53.000 | 30.000 |
| 43-46 | 34.000 | 18.0001 | 69.000 | 42.000 |

```
47-52
    54.000
    183.000 94.0001246.000 188.000
    266.000 152.0001349.000 235.000
    352.000 235.0001333.000 229.000
    463.000 367.0001367.000 300.000
83 or older 500.000 450.0001450.000 400.000
```

After mortality and nonresponse adjustments, the next step in the weight revision process involved constraining the weights to a two-digit range. Beginning in 1969, the weights were halved. In addition, those less than one (but not zero) were rounded up to one, while a few greater than 99 were truncated to 99. These procedures produced adjustments for individual weights at the four different time points. Then, these individual weight adjustments were carried forward until the next five-year re-estimation by using the adjusted 1969 weight as the initial individual weight for 1970-1973, the adjusted 1974 weight as the initial weight for 1975-1978, and the adjusted 1979 weight as the initial weight for 19801983. The adjusted 1984 weight will be carried forward in the future for the years 1985-1988. Our original weights were $1 / 565$ of population estimating weights, but after dividing by two to avoid some becoming more than two digits, each unit of the weight represents 688 persons in the population.
dividuals than for families, since large families have lower dropout rates, and (b) we had not been adjusting our reported response rates for known deaths, much less for presumed ones. The 1968 to 1969 individual response rate conditional on presumed survival is $88.1 \%$. The cumulative five-year conditional individual response rate from 1969 to 1974 is 87.5\%. From 1974 to 1979 it is 89.2\%, and for 1979 to 1984 it is 88.2\%.

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The 1984 weight for an individual who was present in the study in 1968 is thus the 1968 weight, based on the inverse of original sampling and response probabilities, times the product of:

1) (a) the 1968-1969 survival probability for the individual's 1968 age-race-gender group times (b) the inverse of the 1968-1969 response rate of the 1968 response-type subgroup into which the individual fell. (This produces the 1969 revised individual weight.)
2) (a) the 1969-1974 survival probability for the individual's 1969 age-race-gender group times (b) the inverse of the 1969-1974 response rate of the 1969 response-type subgroup into which the individual fell (giving the 1974 revised individual weight).
3) (a) the 1974-1979 survival probability for the individual's 1974 age-race-gender group times (b) the inverse of the 1974-1979 response rate of the 1974 response-type subgroup into which the individual fell (giving a revised 1979 individual weight).
4) (a) the 1979-1984 survival probability for the individual's 1979 age-race-gender group times (b) the inverse of the 1979-1984 response rate of the 1979 response-type subgroup into which the individual fell (giving the revised 1984 individual weight).

In mathematical notation the 1984 weight for such an individual 'i' is thus:

```
    Pr(R(t+1) and S(t+1)) = Pr(S(t+1)) Pr(R(t+1))|S(t+1))
W(84)=W(68) Product [j=69, 74, 79, 84] Pr(S(j))(1/Pr(R(j) and S(j)|R(j-1))
```

where $W(68)$ is the 1968 weight based on the inverse of original sampling and response probabilities, $\operatorname{Pr}(S(j))$ is the presumed survival rate for persons of the same race, age and gender as the i(th) respondent, R(j) is a response indicator for the $i(t h)$ individual in the $j(t h)$ year, and the occurrence of $S(j)$ indicates that individual i survived from the year j-1 to the jth year.

Note that the individual is classified into some subgroup on eight different occasions to estimate eight different corrections to his/her initial weight (four for mortality and four for nonresponse). Alternatively, one grand adjustment based on the individual's 1968 characteristics for mortality and one for non-response could have been made. However, mortality rates have been changing, particularly at the older ages, during this time period. Additionally, the existence of the response-nonresponse file argued for adjustments to weights in the intervening years.

Our procedure automatically takes care of some tricky problems. For instance, we do not need to adjust for children born to people after they leave the panel. The weights of the children born to people in the panel have been adjusted up for losses in their age groups, and thus the probability that similar children have been lost to the sample. Similarly, with the family-level weights, marriages of people after they leave the panel are reflected in weight adjustments of those remaining in the panel.

These procedures create individual weights for individuals in the sample at the start of the given period (1968, 1969, 1974, or 1979), but new individuals may enter the sample (i.e., be born to sample members), and weights are needed at the family level as well as the individual level. For these reasons, we also undertook the following additional steps. For each year:
l) We assigned weights to those born into the sample in any year using the average weight of head and spouse/cohabitor or the single head's individual weight. These weights were subsequently carried forward to the next adjustment period, with these born-ins treated in subsequent years as regular sample individuals; and
2) We assigned family weights using the average individual weight of, again, head and spouse/cohabitor or the single head's individual weight. This automatically takes care of families where someone "married in". For those heads who stop cohabiting with a nonsample spouse/cohabitor, the process automatically doubles the family weight from the prior year since there is no longer a zero weight (for the non-sample spouse) averaged in. 7

7At this stage the weights are cleaned, with assignment of individual weights with values of zero to non-sample individuals, and checks to see that each sample individual receives a weight greater than zero for the years that he or she is connected with a panel family.

Figure 1
RESPONSE RATES 1968 TO 1969 FOR INDIVIDUALS,
ADJUSTED FOR PRESUMED MORTALITY*
(USED IN WEIGHT REVISIONS)

*See Table 1 for mortality assumptions. Independent variables used for this SEARCH run were, from individual-level 1968 data, relationship to Head (V30003), gender (V30005), and age (V30004); from 1968 family-level data, race (V181), number of children in the family (V398), education level of Head (V313), Census region (recoded from state of residence (V93)), total family income (V81), whether from the Census or the cross-section sample (V3), whether might move (V111), whether young, unemployed and with no children (recoded from age of individual (V30004), number of children in family (V398), and unemployment hours (V49)), whether in a rural area (V189), and whether Head's occupation was professional and managerial or not (recoded V197) were used.

Figure 2
RESPONSE RATES 1969 TO 1974 FOR SAMPLE INDIVIDUALS IN THE SAMPLE IN 1969, ADJUSTED FOR PRESUMED MORTALITY* (USED IN WEIGHT REVISIONS)
+---------------------+
| ALL 16,653 SAMPLE |
| INDIVIDUALS IN SAMPLE |
|
IN 1969

*See Table 2 for mortality assumptions. The SEARCH run used the age, gender, and race classes from this table. Independent variables used for this SEARCH run were, from individual-level 1969 data, relationship to Head (V30022), gender (V30024), and age (V30023); from family-level data, race (V181), number of children in the family (V550), education level of Head (V794), Census region (recoded from state of residence (V537)), total family income (V529), whether from the Census or the cross-section sample (V3)), whether might move (V605), whether young, unemployed and with no children (recoded from age of individual (V30024), number of children in family (V550), and unemployment hours (V469)), whether in a rural area (V809), and whether Head's occupation was professional and managerial or not (recoded V640) were used.

Figure 3

## RESPONSE RATES 1974 TO 1979 FOR INDIVIDUALS ADJUSTED FOR PRESUMED MORTALITY* <br> (USED IN WEIGHT REVISIONS)



*See Table 2 for mortality assumptions. The SEARCH run used the age, gender, and race classes from this table. Independent variables used for this SEARCH run were, from individual-level 1974 data, relationship to Head (V30145), gender (V30147), and age (V30146); from family-level data, race (V181), number of children in the family (V3511), education level of Head (V3663), Census region (recoded from state of residence (V3403)), total family income (V3676), whether from the Census or the cross-section sample (V3), whether might move (V3526), whether young, unemployed and with no children (recoded from age of individual (V30146), number of children in family (V3511), and unemployment hours (V3427)), whether in a rural area
(V3673), and whether Head's occupation was professional and managerial or not (recoded V3530) were used.

Figure 4

```
                RESPONSE RATES 1979 TO 1984 FOR INDIVIDUALS
                    ADJUSTED FOR PRESUMED MORTALITY*
                        (USED IN WEIGHT REVISIONS)
```


*See Table 2 for mortality assumptions. The SEARCH run used the age, gender, and race classes from this table. Independent variables used for this SEARCH run were, from individual-level 1979 data, relationship to Head (V30299), gender (V30301), and age (V30300); from family-level data, race
(V181), number of children in the family (V6465), education level of Head (V6787), Census region (recoded from state of residence (V6303)), total
family income (V6766), whether from the Census or the cross-section sample
(V3), whether might move (V6487), whether young, unemployed and with no children (recoded from age of individual (V30300), number of children in family (V6465), and unemployment hours (V6344)), whether in a rural area (V6306), and whether Head's occupation was professional and managerial or not (recoded V6497) were used.

## Linking Data: Splitoffs

For the 1981 through 1984 waves, data have been provided to assist the user in linking splitoff information with that of their main families. The family-level data for each main family in 1984 (where V10007=0) contains values for V11071 representing the actual number of 1984 splitoff families from each main family that were successfully interviewed. Thus, splitoff nonresponse cases are not included. On each splitoff data record (V10007=1), the family portion of the record contains the current year's interview number (V10002) of the associated main family at V11072; each individual-level record of splitoff persons also contains this interview number (V30484), as well as month and year the splitoff family was formed (V30482 and V30483).

Month and year that 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 V30482 and V30483. Any other splitoff individuals who did not move out of a main family to 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, rarely, more than one splitoff mover-out date exists, these new persons receive the earlier one.

For those individuals who move from institutions to form their own splitoff families, code values of 98 are inserted into the tape locations for both month and year, and the miscellaneous other 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 and the situation resembles that of roommates, where expenses are split between the individuals involved. However, the members of one panel family may also move in with the members of another panel family. Financial disasters such as divorce and unemployment contribute heavily to such patterns of behavior. Most frequently, a former splitoff child already being interviewed separately returns home to live with panel parents for a period of time until resuming life on his or her own. Occasionally, siblings who are each

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being interviewed move in together to share an apartment, or aging panel parents go to live with their panel children.

To allow users the opportunity of utilizing the data set for such situations, several link variables were created for 1982 through 1984. The first step involved expanding the code for V10015, Current Family Composition, to flag cases where this sharing occurred. The code differentiates between both panel and nonpanel primary and secondary families living in the same households. Codes 4, 6, and 8 indicate that such an arrangement exists between panel families. In a few cases, as many as four panel families lived under the same roof at the time of the 1983 interview, and thus there are three sets of linking variables so that all panel families living together are linked in every possible direction. V11073, V11075, and V11077 contain the 1984 interview number or ID number (V10002) of each of these other families. In addition, variables describing kinship ties between these families (V11074, V11076, and V11078) were created.

Taxes

Each family's federal income taxes were estimated again this year by computer. A new variable (V10876) asked whether the Head itemized tax deductions or not. The response to this question determined whether the total taxes of Head and Wife/"Wife" were calculated using the table included in this section or whether the standard deduction was used. If there were missing data on V10876, then the variable for amount of remaining mortgage principal (V10020) was used to help determine whether or not a family itemized deductions (for details, see the Wave XIII (1980) documentation volume, pp. 85-86).

The deduction for married couples when both work has been incorporated into the tax generation program again for 1984. The deduction allows a subtraction from gross income of $10 \%$, up to a maximum of $\$ 3000$, of earned income of the spouse who earns less money regardless of whether the couple itemize or not.

This table for average fraction of income deducted by itemizers in various income classes has been used for both 1983 and 1984 processing. It is truncated at . 45 for all incomes under $\$ 15,000$. The fractions are the ratios of aggregates and were calculated using Table 2.1 (p. 60) and Table c (p. 4) from 1982 Statistics of Income--Individual Tax Returns, Internal Revenue Service, U.S. Treasury Publication 79 (10-84) USGPO, Washington, DC, October 1984. As before, these itemized deductions are used only when they exceed the standard deduction or "zero bracket amount" (\$2300 for single and head-of-household returns, $\$ 3400$ for married returns in 1984-unchanged from 1983).

| Taxable Income | 1984 Taxes |
| :---: | :---: |
| Less than \$15,000 | . 45 |
| \$15,000-\$19,999 | . 32 |
| \$20,000-\$24,999 | . 27 |
| \$25,000-\$29,999 | . 24 |
| \$30,000-\$49,999 | . 23 |
| \$50,000-\$99,999 | . 22 |
| \$100,000 or more | . 21 |

Age from Birth Date
Since birth month and year were asked and coded for each individual in the family, age of the individual as calculated from date of birth (V30485) was again generated for the individual-level data for 1984 . Only if it was clear that a coding error had occurred were corrections allowed on either birth month and year (V30457 and V30458) or reported age (V30456). The calculated age variable (V30485) is generated from the reported month and year of birth (V30457-V30458) and the date of interview (V10416) using the following assumptions: if the month of birth is not ascertained (V30457=99), July is assumed for birthdate; if the date of interview is not ascertained (V10416=9999), July is assumed for interview date; if the date of the interview is less than the fifteenth day of the month, assume that birthdays in the same month did not yet take place.

Part 6: Data Available
For each year of this study, both an individual-level and a familylevel tape have been created. In addition, the family-level tape has been merged with the previous years' family tapes so that there are two through seventeen-year merged family-level tapes. The individual-level tapes were merged on five through seventeen-year bases only. These tapes contain all individuals with data in the current year. Additionally, for 1984 we have
created a much expanded version of the data that includes all individuals
ever in the study; that is to say, data for all nonresponse individuals are available as a separate file that can be merged with the usual data. See the introduction to the individual-level tape code in Section II, Part 2 of this volume. For a more detailed description of all of the tapes, see the User Guide to the PSID. Two tapes were also created using the 1967 S.E.O. data for the part of the sample that was originally interviewed by the Census.

The new employment histories with event dating include a fairly large amount of data for some Heads and Wives/"Wives" who experienced several job changes. Thus, some cases do not include complete histories, from January 1983 until the time of the 1984 interview, on the merged tape. A separate tape has been created for all Heads and Wives/"Wives" in 1984. This tape contains the additional employment history data, if any, as well as the complete family-level record. There is a complete record for each Head and for each Wife/"Wife", so for married couples, the family-level data are duplicated for the two persons.

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 to which datasets you are referring.

Part 7: Creating Family-Level Data from the Cross-Year Family-Individual Tape

Since the seventeen-year individual-level data tape is very unwieldy with 20,393 cases for current response and 14,259 current nonresponse, with 20,367 tape locations, and users might well be interested in analyzing the data largely on a family-level basis, we have appended suggestions here on the creation of family files from the cross-year family-individual tapes.

The structure of the individual-level tape combines family-level data for each person in the family unit together with information unique to that person. That is to say, each member of a family has family-level data identical with the data of all the other family members in that family. The following instructions remove the duplication of these data. Each individual is assigned a unique sequence number, which indicates the person's position and status on the 1984 list of family members; thus, the first person listed, the Head of the family, is 01 , the second person listed is 02, and so on. To create a family-level file, it is necessary only to write onto a new tape those cases where V30454 (1984 Sequence Number) = 01, since each family must have at least one member, although it may or may not have two or more. It is suggested that V30454 be used instead of V30455, Relationship to Head, because although each family has one and only one current Head (i.e., where V30454 = 01-20 and V30455 = 10), it is possible that the prior year's Head of the family has moved out since the previous interview and a new Head is present for the current interview. Relationship to Head for movers-out is coded with reference to the previous year's Head, so for both the current Head and the previous Head, v30455 = 10. One may also, when creating the family-level tape, truncate the data at V11079, since most individual-level variables for the Head are also present at the family level. These instructions create a merged 1968-1984 family-level file for currently response families.

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

Part 8: PSID User Guide
The PSID staff has completed a User Guide to the panel study. The volume was designed to supplement, but not replace, the documentation volumes issued for each year's data. It is published in a loose-leaf form, so that updates can easily be made as the need arises. Chapters in this User Guide cover PSID history, sample composition and weighting, how to deal with family composition and change, structure of the data tapes, study content, and other topics of interest to users. The alphabetical indexes,
data items have been permanently transferred to the User Guide, due to printing cost considerations. The User Guide is included with the set of documentation volumes that accompany an order for PSID tapes and can be ordered separately as well. For information on obtaining the User Guide, and other PSID products, contact Janet Vavra, Inter-University Consortium for Political and Social Research, P.O. Box 1248, Ann Arbor, Michigan, 48106 (313) 763-5010.

TAPE CODES FOR WAVE XVII

Part 1: Seventeenth-Year Family-Level Tape Code
The following is the codebook for the seventeenth wave of family-level data from the interview schedule. The seventeen-year individual-level codebook will be found in Part 2 of this section. The variable numbers and tape locations refer to those on the 1968-1984 cross-year tape. For family-level codes for the first five waves of this study, see A Panel Study of Income Dynamics, Volume II. The remainder of the family-level codes for Waves VI through XVI will be found in successive volumes entitled A Panel Study of Income Dynamics: Procedures and Tape Codes. The distributions for the following variables are weighted and based on all families interviewed in 1984. To generate distributions on field amounts, percent nonzero and mean values are provided for relevant variables.

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

```
[10]-----
[11]----
```

[9]
526
5.5 0. Personal Interview
94.1 1. Telephone Interview
0.4 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 alphabetical index, Section III, Part I, for a list of the range of variable numbers specific to each year.)
[2] Indicates the abbreviated variable name (maximum of 25 characters) used in the OSIRIS system to identify the variable for the user. This abbreviated variable name is identical to the variable name listed in the OSIRIS dictionary for this variable. It is also listed as a subheading of the printout when a variable is accessed
in an OSIRIS program. When used in this manner, the abbreviated variable name can be useful as a cross-reference tool, as well as a way to avoid errors. Refer to the list of abbreviations below for some help in translating the names into sensible English.
[3] Indicates the starting location and ending location for this variable when the data are stored on a magnetic tape in the OSIRIS format.
[4] Indicates the code value for missing data. In this example, code values equalling nine are missing data (MD=9). Alternative statements for other variables are "MD=0 or GE 8" or "MD=GE 7." In cases where nothing is printed in this space, missing data are not permitted for the variable; values were either assigned for such cases, or missing data were impossible.

Some analysis software packages (including the OSIRIS software package) require that certain types of data which the user desires to exclude from analysis can be designated as "missing data," e.g., inappropriate, unascertained, or ambiguous data categories. Although these codes have been defined by the PSID staff as missing data categories, this does not mean that the user should not or cannot use them in a substantive role if so desired.
[5] Indicates the full question number that was used in the questionnaire, as well as the exact wording of the questionnaire item; for variables not coded directly from the questionnaire, such as generated data, an appropriate title appears here.
[6] Indicates the unweighted N for each code value. Blanks indicate that no cases have this value.
[7] Indicates the weighted percentages for each code value. Blanks indicate that no cases have this value.
[8] Indicates the code values occurring in the data for this variable. For variables containing field amounts, refer to the notes appearing directly below items [10] and [11] for the range of data values.

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).
[11] Indicates the "mean nonzero" value, where specified. These are weighted.

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



```
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)
```

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## 1984 FAMILY TAPE CODE

V10001 'STUDY NUMBER (701) ' TLOC $=17313-17315$
Study Number 701 (Wave 17)

V10002 '1984 INTERVIEW NUMBER ' TLOC= 17316-17319
1984 Interview Number
The range of values for this variable is 0001-6918.
V10003 'CURRENT STATE-1984 ' TLOC= 17320-17321 MD=99

State of Residence at Time of 1984 Interview
Please refer to Appendix 1, Wave XIV documentation volume (1981 data), for state and county codes.
99. NA age

V10004 'CURRENT COUNTY-1984 ' TLOC= 17322-17324 MD=999
County of Residence at Time of 1984 Interview
Please refer to Appendix 1, Wave XIV documentation volume (1981 data), for state and county codes.
999. NA; mail interview

V10005 'CURRENT STATE+COUNTY 84 ' TLOC= 17325-17329 MD=99999
State and County of Residence at Time of 1984 Interview
Please refer to Appendix 1, Wave XIV documentation volume (1981)
data), for state and county codes.
V10003 and V10004 are combined here into one variable; the first two digits represent the state code and the last three, the county.

```
V10006 'SIZE LGST CITY IN CNTY84' TLOC= 17330 MD=9
```

Size of Largest City in County of Residence
Please refer to Section I, Part 5 of this volume for details on this
variable.

| 1,728 | 18.2 | 1. | SMSA: largest city 500,000 or more |
| ---: | ---: | :--- | :--- | :--- |
| 1,705 | 25.3 | 2. | SMSA: largest city $100,000-499,999$ |
| 721 | 11.0 | 3. | SMSA: largest city $50,000-99,999$ |
| 708 | 13.0 | 4. | Non-SMSA: largest city $25,000-49,999$ |
| 919 | 15.6 | 5. | Non-SMSA: largest city $10,000-24,999$ |
| 1,103 | 16.4 | 6. | Non-SMSA: largest city under 10,000 |
| 33 | 0.4 | 9. NA; household is outside USA |  |

V10007 'SPLITOFF INDICATOR 1984 ' TLOC= 17331
Splitoff Indicator: Color of Coversheet
6,661 96.8 0. Blue (Main Family)
257 3.2 1. Yellow (Splitoff)
V10008 'WTR REFUSED INITIALLY-84' TLOC=17332 MD=9
Whether Initially Refused in 1984
6,877 99.5 0. Never refused
41 0.5 1. Refused at least once
9. NA

V10009 'TELEPHONE IW? $1984 \quad$ ' TLOC= $17333 \quad \mathrm{MD}=9$

Whether Telephone Interview in 1984
526 5.5 0. Personal interview
6,369 94.1 1. Telephone interview
23 0.4 2. Mail interview
9. NA

V10010 'FAM COMP CHANGE-1984 ' TLOC= 17334
Family Composition Change between 1983 and 1984
Codes 2 through 8 take priority over codes 0 and 1.

| 5,155 | 78.4 |  | No change; no movers-in or movers-out of the fami |
| :---: | :---: | :---: | :---: |
| 1,069 | 13.1 |  | Change in members other than Head or Wife/"Wife" only. |
| 192 | 2.4 | 2 | Head is the same person as in 1983 but Wife/"Wife" |
|  |  |  | left or died; Head has new Wife/"Wife"; used also when cohabiting, nonrelative female becomes "Wife." |
| 131 | 2.1 | 3 | Wife/"Wife" from 1983 is now Head. |
| 117 | 1.0 |  | 1983 female Head got married--husband (usually a nonsample member) is now Head. Used also when cohabiting, nonrelative male becomes Head. |
| 199 | 2.6 | 5 | Some sample member other than 1983 Head or Wife/ <br> "Wife" has become Head of this FU. (Used primarily <br> for male and unmarried female splitoffs.) |
| 51 | 0.4 |  | Some female other than 1983 Head got married and her husband (nonsample member) is now Head. (Used primarily for married female splitoffs.) |
|  |  |  | Female Head in 1983 with husband in institutionhusband in FU in 1984 and is now Head. |
| 4 | 0.0 | 8 | Other (used for recombined families--these are |

have reconciled at some time since the 1983 interview but prior to the 1984 interview.

```
V10011 '# MOVED IN-1984 ' TLOC= 17335
    Number of Persons Who Moved Into FU between 1983 and 1984
    mean nonzero = 1.4
5,816 88.0 0. Inap.; none; no change in family composition
    (V10010=0)
    824 9.2 1. One
    177 1.9 2. Two
    59 0.5 3. Three
    31 0.3 4. Four
    7 0.1 5. Five
    30.0 6. Six
10.0 8. Eight
                    9. Nine or more
```

V10012 'WHO MOVED IN 1984 ' TLOC= 17336
Relationship to 1984 Head of Person(s) who Moved Into FU between 1983
and 1984
If more than one person moved in, the person with the highest priority
was coded. The codes are in order of priority.
329 3.7 1. Head of family; splitoff interview (V10007=1)
$68 \quad 0.6$ 2. Wife
472 4.8 3. Child, stepchild
29 0.2 4. Sibling
10 0.2 5. Parent
67 0.5 6. Grandchild, great-grandchild
34 0.3 7. In-laws and other relatives
92 1.6 8. Nonrelative
10.0 9. Husband of 1984 Head
5,816 88.0 0. Inap.; no change in family composition (V10010=0);
no one moved in (V10011=0)
V10013 '\# MOVED OUT-1984 ' TLOC= 17337
Number of Persons Who Moved Out of FU between 1983 and 1984
mean nonzero $=1.4$

| 6,225 | 89.9 | 0. | $\left.\begin{array}{l}\text { None; splitoff interview (V10007=1); no change in } \\ \text { family composition (V10010 }\end{array}\right)$ |
| ---: | ---: | :--- | :--- |
| 500 | 7.8 | 1. | One |
| 119 | 1.4 | 2. | Two |
| 52 | 0.6 | 3. | Three |
| 15 | 0.3 | 4. | Four |

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    | 4 | 0.0 | 5. | Five |
| :--- | :--- | :--- | :--- |
|  |  | 6. | Six |
| 2 | 0.0 | 7. | Seven |
| 1 | 0.0 | 8. | Eight |
|  |  | 9. | Nine or more |

V10014 'WHO MOVED OUT-1984 ' TLOC= 17338

Relationship to Last Year's Head of Person(s) who Moved Out/Died be-

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

```
    2.1 1. Head of family
    1.2 2. Wife
    4.9 3. Child, stepchild
    0.3 4. Sibling
    0.1 5. Parent
    0.3 6. Grandchild, great-grandchild
    0.5 7. In-law or other relative
    0.6 8. Nonrelative (including foster child)
    0.1 9. Husband of 1983 Head
    6,225 89.9 0. Inap.; splitoff interview (V10007=1); no change in
        family composition (V10010=0); no one moved out
        (V10013=0)
V10015 'CURRENT FAM COMP-1984 ' TLOC= 17339
    1984 Family Composition
    5,385 80.6 1. Head (and immediate family: wife/"wife," husband
    and/or children, if any) only
    470 5.0 2. FU contains other relatives of Head, such as si-
    blings, in-laws, parents, etc.
    142 2.4 3. FU contains people unrelated to Head, such as foster
    children and friends.
    248 3.1 4. This FU is a primary household containing a second-
    ary which was interviewed separately.
    43 0.6 5. This FU is a primary household containing a second-
    ary which was neither included in this FU nor inter-
    viewed separately.
    280 3.2 6. This FU is a secondary household contained within a
    primary which was interviewed separately.
    114 1.3 7. This FU is a secondary household contained within a
    primary which was neither included in this FU nor
    interviewed separately.
    74 0.6 8. This FU is a primary household in the same HU (hous-
        ing unit) with another primary which was interviewed
        separately.
    1 6 2
    3.2 9. This FU is a primary household in the same HU (hous-
    ing unit) with another primary which was neither in-
    cluded in this FU nor interviewed separately.
```

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```
V10016 'QUALITY OF MATCH-1984 ' TLOC= 17340
    Quality of Match
    6,842 99.5 0. Perfect or near perfect match
        51 0.3 1. Fair match
        25 0.2 2. Poor match
    5. No match
V10017 'TYPE OF INSTITUTION-1984' TLOC= 17341
    Type of Institution for Entire FU
    55 0.5 1. Armed forces, whether living on or off base
    23 0.3 2. Prison, jail, penitentiary, etc.
    11 0.3 3. Health care facility--hospital, nursing home
    3 0.1 4. Educational facility--dormitory, military school,
    etc.
7. Other
9. NA; DK
6,826 98.8 0. Inap.; not in institution
V10018 '1984 HOUSE VALUE (B7) ' TLOC= 17342-17347
```

House Value in 1984 (Question B7)
\% nonzero $=60.1$
mean nonzero $=66,064.7$
The values for this variable in the range $000001-999998$ represent the value of the home in whole dollars; all missing data were assigned.
000000. Inap.; not a home owner (V10437=5 or 8)
999999. \$999,999 or more

V10019 'ACC 1984 HOUSE VALUE ' TLOC= 17348
Accuracy of V10018 (House value)

| 6,723 | 96.8 | 0. | Inap.; no assignment; not a home owner <br> (V10018=000000/V10437=5 or 8) |
| ---: | ---: | :--- | :--- |
| 51 | 0.8 | 1. Minor assignment |  |
| 76 | 1.3 | 2.Major assignment <br> 68 | 1.2 | | Complex property, requiring allocation of house |
| :--- |
| value between dwelling and other purposes of |
| building/land. |

V10020 '1984 REM MORT PRIN (B9) ' TLOC= 17349-17354
Remaining Mortgage Principal in 1984 (Question B9)

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\% nonzero $=36.0$
mean nonzero $=29,954.1$
The values for this variable in the range $000001-999998$ represent the principal currently owed from all mortgages or land contracts on the home in whole dollars; all missing data were assigned.
000000. Inap.; not a home owner (V10018=000000/V10437=5 or 8); no mortgage on home (V10438=5 or 9)
999999. \$999,999 or more

V10021 'ACC REM MORT PRIN-1984 ' TLOC= 17355
Accuracy of V10020 (Remaining mortgage principal)
6,699 97.4 0. Inap.; no assignment; not a home owner (V10018=000000/V10437=5 or 8); no mortgage on home (V10020 $=000000 / \mathrm{V} 10438=5$ or 9 )
$7 \quad 0.1$ 1. Minor assignment
164 1.6 2. Major assignment
480.8 3. Complex property, requiring allocation of house value between dwelling and other purposes of building/land.

V10022 '1984 ANN MORT PMT (B11) ' TLOC= 17356-17360
Annual Mortgage Payments (Question B11)
\% nonzero $=36.0$
mean nonzero $=4,620.3$
The values for this variable in the range $00001-99998$ represent the annualized amount of all current payments on mortgages or land contracts in whole dollars; all missing data were assigned.
00000. Inap.; not a home owner (V10018=000000/V10437=5
or 8); no mortgage on home (V10020=000000/
V10438=5 or 9)
99999. \$99,999 or more

V10023 'ACC ANN MORT PAYMENT ' TLOC= 17361

Accuracy of V10022 (Annual mortgage payments)

| 6,846 | 98.7 | 0 . | Inap.; no assignment; not a home owner (V10018=000000/V10437=5 or 8); no mortgage on home (V10020 $=000000 / \mathrm{V} 10438=5$ or 9) |
| :---: | :---: | :---: | :---: |
| 5 | 0.1 | 1. | Minor assignment |
| 20 | 0.4 | 2. | Major assignment |
| 47 | 0.8 | 3. | Complex property, requiring allocation of house value between dwelling and income-producing purposes of building/land. |

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V10024 'ANN PROPERTY TX 84 (B15)' TLOC= 17362-17366
Annual Property Tax (Question B15)
\% nonzero = 57.9
mean nonzero $=785.9$
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 (V10018=000000/ V10437=5 or 8)
99999. \$99,999 or more

V10025 'ACC ANN PROPERTY TX-1984' TLOC= 17367
Accuracy of V10024 (Annual property tax)

```
6,616 96.0 0. Inap.; no assignment; not a home owner
                                    (V10018=000000/V10437=5 or 8); no annual property
                                    tax (V10024=00000)
    50 0.6 1. Minor assignment
    252 3.4 2. Major assignment
```

V10026 'ANN RENT 1984 (B17) ' TLOC= 17368-17372
Annual Rent (Question B17)
\% nonzero = 34.1
mean nonzero $=2,948.8$

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 (V10437=1 or 8)
99999. \$99,999 or more

V10027 'ACC ANN RENT 1984 ' TLOC= 17373
Accuracy of V10026 (Annual rent)
6,856 99.1 0. Inap.; no assignment; not a renter (V10026=00000/ V10437=1 or 8)
10 0.1 1. Minor assignment
520.8 2. Major assignment

V10028 'ANN VALUE IF RENTED(B23)' TLOC= 17374-17377
Annual Rent Value of Free Housing for Those Who Neither Own nor Rent (Question B23)
mean nonzero $=2,668.6$
The values for this variable in the range $0001-9998$ represent the annualized current rental value of free housing in whole dollars; all missing data were assigned.

```
                                    0000. Inap.; home owner or renter (V10437=1 or 5)
                    9999. $9,999 or more
V10029 'ACC ANN VALUE IF RENTED ' TLOC= 17378
    Accuracy of V10028 (Annual rent value of free housing)
    6,769 97.9 0. Inap.; no assignment; home owner or renter
                            (V10028=0000/V10437=1 or 5)
    6 0.1 1. Minor assignment
    143 2.0 2. Major assignment
V10030 'ANN UTILITIES 1983 ' TLOC= 17379-17383
    Annual Utilities (Questions B16/B20/B25/B26)
    % nonzero = 87.1
mean nonzero = 1,306.5
The values for this variable in the range 00001-99998 represent the
annualized current utility payments in whole dollars; all missing data
were assigned.
                    00000. Inap.; none; did not pay for utilities
                    99999. $99,999 or more
V10031 'ACC ANN UTIL 1983 ' TLOC= 17384
Accuracy of V10030 (Annual utilities)
    6,705 96.7 0. Inap.; no assignment; did not pay for utilities
                            (V10030=00000)
    61 0.9 1. Minor assignment
    152 2.4 2. Major assignment
V10032 'GOVT SUBSIDY OF HTG (B5)' TLOC= 17385-17388 MD=9999
    Government Subsidy of Heating Costs Received for the Winter of 1983-
    1984 (Question B5)
    % nonzero = 6.7
    mean nonzero, excluding missing data = 224.7
```

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The values for this variable in the range $0001-9997$ represent the actual amount of the government subsidy of heating costs in whole dollars. Note that this variable contains missing data values.
9998. \$9998 or more
9999. NA; DK
0000. Inap.; none; received no government heating subsidies (V10436=5 or 9)

V10033 'HD MAIN JOB WRKHRS 1983' TLOC= 17389-17392
1984 Head's Annual Hours Worked on Main Job in 1983
\% nonzero = 75.7
mean nonzero $=1,842.3$

The values for this variable in the range $0001-5840$ represent the annual work hours on all main jobs; all missing data were assigned. This variable was calculated from the product of C112 x C113 or D38 x D39 or E7 x E9.
0000. Inap.; none; did not work in 1983

V10034 'ACC HD MAIN JOB WRK HRS ' TLOC= 17393
Accuracy of V10033 (Head's annual hours worked on main job in 1983)


V10036 'ACC HD XTRA JOB WRK HRS ' TLOC= 17398

Accuracy of V10035 (Head's annual hours worked on extra jobs in 1983)

```
    6,798 98.5 0. Inap.; no assignment; did not work in 1983
    (V10033=0000); no extra job (V10035=0000)
    0.8 1. Minor assignment
    0.7 2. Major assignment
V10037 'HD ANN WRK HRS-1983 ' TLOC= 17399-17402
    1 9 8 4 ~ H e a d ' s ~ T o t a l ~ A n n u a l ~ W o r k ~ H o u r s ~ i n ~ 1 9 8 3 ~
    % nonzero = 75.7
    mean nonzero = 1,940.2
    The values for this variable in the range 0001-5840 represent the to-
    tal annual work hours on all jobs; all missing data were assigned.
    This variable is the sum of v10033, V10035, and any hours mentioned at
    C115.
0000. Inap.; none; did not work in 1983 (V10033=0000)
V10038 'ACC HD WORK HOURS 83 ' TLOC= 17403
Accuracy of V10037 (Head's total annual work hours in 1983)
6,593 96.0 0. Inap.; no assignment; did not work in 1983 (V10037=0000)
237 2.9 1. Minor assignment
88 1.2 2. Major assignment
V10039 'HD WRKHRS LOST OTR ILL83' TLOC= 17404-17407
```

1984 Head's Annual Hours of Work Missed Because Someone Else was Ill
in 1983
\% nonzero = 9.0
mean nonzero $=55.2$
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 C95 or D24 by 40 .
0000. Inap.; none; retired, permanently disabled, keeping house, student or other and not working (V10454=5 or 9); retired, permanently disabled, keeping house, student or other and working 10 hours per week or less (V10455=5 or 9); missed no work through illness of others (V10549=5 or 9 or V10619=5 or 9)

V10040 'ACC HD HRS LOST OTR ILL ' TLOC= 17408

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Accuracy of V10039 (Head's annual hours of work missed because someone else was ill in 1983)

6,915 100.0 0. Inap.; no assignment; missed no work through illness of others (V10039=0000)

1. Minor assignment
30.0 2. Major assignment

V10041 'HD WRK HRS LOST OWN ILL ' TLOC= 17409-17412
1984 Head's Annual Hours of Illness in 1983
\% nonzero $=32.9$
mean nonzero $=153.1$
The values for this variable in the range $0001-3280$ represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying C98 or D27 by 80 for the first eight weeks and by 60 for any weeks thereafter.
0000. Inap.; none; retired, permanently disabled, keeping house, student or other and not working (V10454=5 or 9); retired, permanently disabled, keeping house, student or other and working 10 hours per week or less (V10455=5 or 9); missed no work through own illness (V10551=5 or 9 or V10621=5 or 9)

V10042 'ACC HD HRS LOST OWN ILL ' TLOC= 17413
Accuracy of V10041 (Head's annual hours of illness in 1983)
6,911 99.9 0. Inap.; no assignment; missed no work through own illness (V10041=0000)
3 0.1 1. Minor assignment
40.1 2. Major assignment

V10043 'HD STRIKE HOURS 1983 ' TLOC= 17414-17417
1984 Head's Annual Hours on Strike in 1983
\% nonzero = 1.0
mean nonzero $=127.8$
The values for this variable in the range $0001-2080$ represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying C104 or D30 by 40.
0000. Inap.; none, retired, permanently disabled, keeping house, student or other and not working (V10454=5 or 9); retired, permanently disabled,
work through strikes (V10555=5 or 9 or V10623=5 or 9)

V10044 'ACC HD STRIKE HRS 1983 ' TLOC= 17418
Accuracy of V10043 (Head's annual hours on strike in 1983)

```
    6,918 100.0 0. Inap.; no assignment; missed no work through strikes
                            (V10043=0000)
                            1. Minor assignment
                            2. Major assignment
V10045 'HD UNEMP HRS 1983 ' TLOC= 17419-17422
        1 9 8 4 ~ 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 8 3 ~
        % nonzero = 14.4
        mean nonzero = 696.6
        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 C107 or D33 by 40.
            0000. Inap.; none; retired, permanently disabled, keep-
                    ing house, student or other and not working
                        (V10454=5 or 9); retired, permanently disabled,
                            keeping house, student or other and working 10
                        hours per week or less (V10455=5 or 9); was not
                        unemployed or laid off during 1983 (V10557=5 or 9
                            or V10625=5 or 9)
V10046 'ACC 83 UNEMP HRS-1983 ' TLOC= 17423
    Accuracy of V10045 (Head's annual hours of unemployment in 1983)
    6,863 99.6 0. Inap.; no assignment; was not unemployed or laid off
    during 1983 (V10045=0000)
    14 0.1 1. Minor assignment
    41 0.3 2. Major assignment
```

V10047 'HD HRS OUT LAB FORCE 83 ' TLOC= 17424-17427
1984 Head's Annual Hours Out of the Labor Force in 1983
\% nonzero = 4.1
mean nonzero $=911.4$
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 C110 or D36 by 40 .
0000. Inap.; none; retired, permanently disabled,
housewife, student or other and not working
(V10454=5 or 9); retired, permanently disabled,

50 - RAW DATA
keeping house, student or other and working 10 hours per week or less (V10455=5 or 9); not out of the labor force during 1983 (V10559=5 or 9 or V10627=5 or 9)

V10048 'ACC 83 HD HR OUT LAB FRC' TLOC= 17428
Accuracy of V10047 (Head's annual hours out of the labor force in
1983)

6,900 99.8 0. Inap.; no assignment; not out of the labor force during 1983 (V10047=0000)
20.1 1. Minor assignment

16 0.1 2. Major assignment
NOTE: V10049 through V10070 were coded from various questions in the work history sequences (questions C66-C93 or D14-D19 and additional supplements) as well as questions C112, D38, and E7-E8.

V10049 'HD WRKD/EMPLOYER JAN 83 ' TLOC= 17429 MD=9
Head's Employment Events: Employer-January 1983


V10050 'HD WRKD/EMPLOYER FEB 83 ' TLOC= 17430 MD=9
Head's Employment Events: Employer-February 1983
3,893 55.3 1. Was working for Employer A for at least part of this month
548 7.9 2. Was working for Employer B for at least part of this month
121 1.8 3. Was working for Employer C for at least part of this month

RAW DATA - 51
310.5 4. Was working for Employer $D$ for at least part of this month
8 0.1 5. Was working for Employer E for at least part of this month
20.1 6. Was working for Employer $F$ for at least part of this
60.1 7. Was working for at least part of this month, but NA for which employer

154 1.9 9. NA; DK
2,155 32.4 0. Inap.; did not work on main job at all during this month

V10051 'HD WRKD/EMPLOYER MAR 83 ' TLOC= 17431 MD=9
Head's Employment Events: Employer-March 1983
3.980 56.9 1. Was working for Employer A for at least part of this month
526 7.6 2. Was working for Employer B for at least part of this month
119 1.7 3. Was working for Employer $C$ for at least part of this
24 0.4 4. Was working for Employer $D$ for at least part of this

```
                        Was working for Employer E for at least part of this
                        month
                            6. Was working for Employer F for at least part of this
                        month
            6 0.1 7. Was working for at least part of this month, but NA
                                for which employer
            162 2.0 9. NA; DK
    2,094
                    31.2 0. Inap.; did not work on main job at all during this
                        month
V10052 'HD WRKD/EMPLOYER APR 83 ' TLOC= 17432 MD=9
            Head's Employment Events: Employer-April 1983
\begin{tabular}{rrll}
4,044 & 57.8 & 1. \begin{tabular}{l} 
Was working for Employer A for at least part of this \\
month \\
510
\end{tabular}\(\quad 7.4\) & 2. Was working for Employer \(B\) for at least part of this \\
117 & 1.7 & 3. month \begin{tabular}{l} 
Was working for Employer \(C\) for at least part of this \\
18
\end{tabular}\(\quad 0.3\) & 4. \begin{tabular}{l} 
masth working for Employer \(D\) for at least part of this \\
6
\end{tabular}\(\quad 0.1\)
\end{tabular}
```

52 - RAW DATA
\(\left.\begin{array}{rrll}5 \& 0.1 \& 7. Was working for at least part of this month, but NA <br>

for which employer\end{array}\right]\)| 158 | 2.0 | 9. NA; DK |
| ---: | :--- | :--- |
| 2,060 | 30.7 | 0.Inap.; did not work on main job at all during this <br> month |


V10054 'HD WRKD/EMPLOYER JUN 83 ' TLOC= 17434 MD=9
Head's Employment Events: Employer-June 1983


```
12 0.2 4. Was working for Employer D for at least part of this month
    2 0.0 5. Was working for Employer E for at least part of this
                                    month
                                    6. Was working for Employer F for at least part of this
                                    month
    6 0.1 7. Was working for at least part of this month, but NA
                        for which employer
182 2.4 9. NA; DK
```

RAW DATA - 53

2,046 31.1 0. Inap.; did not work on main job at all during this month

V10056 'HD WRKD/EMPLOYER AUG 83 ' TLOC= 17436 MD=9
Head's Employment Events: Employer-August 1983
4,178 59.1 1. Was working for Employer A for at least part of this
month
442 6.4 2. Was working for Employer B for at least part of this
month
600.9 3. Was working for Employer $C$ for at least part of this
month
6 0.1 4. Was working for Employer $D$ for at least part of this
month
5. Was working for Employer E for at least part of this
month
6. Was working for Employer $F$ for at least part of this
month
60.1 7. Was working for at least part of this month, but NA
for which employer
193 2.5 9. NA; DK
2,032 30.9 0. Inap.; did not work on main job at all during this
month
V10057 'HD WRKD/EMPLOYER SEP 83 ' TLOC= 17437 MD=9

Head's Employment Events: Employer-September 1983

```
    4.344 61.6 1. Was working for Employer A for at least part of this
                month
    397 5.6 2. Was working for Employer B for at least part of this
    month
    40 0.5 3. Was working for Employer C for at least part of this
    month
    4 0.1 4. Was working for Employer D for at least part of this
    month
    5. Was working for Employer E for at least part of this
    month
    6. Was working for Employer F for at least part of this
    month
    5 0.1 7. Was working for at least part of this month, but NA
    for which employer
    143 1.7 9. NA; DK
    1,984 30.4 0. Inap.; did not work on main job at all during this
    month
V10058 'HD WRKD/EMPLOYER OCT 83 ' TLOC= 17438 MD=9
    Head's Employment Events: Employer-October 1983
    4,404 62.4 1. Was working for Employer A for at least part of this
        month
        347 4.8 2. Was working for Employer B for at least part of this
        month
        28 0.4 3. Was working for Employer C for at least part of this
        month
    2 0.0 4. Was working for Employer D for at least part of this
        month
            5. Was working for Employer E for at least part of this
        month
            6. Was working for Employer F for at least part of this
        month
        7 0.1 7. Was working for at least part of this month, but NA
        for which employer
        142 1.7 9. NA; DK
        1,987 30.6 0. Inap.; did not work on main job at all during this
        month
V10059 'HD WRKD/EMPLOYER NOV 83 ' TLOC= 17439 MD=9
    Head's Employment Events: Employer-November 1983
    4,449 62.9 1. Was working for Employer A for at least part of this
        month
    303 4.1 2. Was working for Employer B for at least part of this
        month
    21 0.3 3. Was working for Employer C for at least part of this
        month
    RAW DATA - 55
    2 0.0 4. Was working for Employer D for at least part of this
        month
        5. Was working for Employer E for at least part of this
        month
            6. Was working for Employer F for at least part of this
        month
    6
    144 1.8 9. NA; DK
    1,992 30.8 0. Inap.; did not work on main job at all during this
        month
                    TLOC= 17440 MD=9
```

Head's Employment Events: Employer-December 1983

10.0 7. Was working for at least part of this month, but NA for which employer

1,619 27.0 9. NA; DK
613 6.8 0. Inap.; did not work on main job at all during this month

V10062 'HD WRKD/EMPLOYER FEB 84 ' TLOC= 17442 MD=9
Head's Employment Events: Employer-February 1984


Head's Employment Events: Employer-March 1984


RAW DATA - 57

576 6.3 0. Inap.; did not work on main job at all during this month
V10064 'HD WRKD/EMPLOYER APR 84 ' TLOC= 17444 MD=9

Head's Employment Events: Employer-April 1984
3,283 43.2 1. Was working for Employer A for at least part of this month
27 0.3 2. Was working for Employer B for at least part of this month
3. Was working for Employer C for at least part of this month
4. Was working for Employer $D$ for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer F for at least part of this month
7. Was working for at least part of this month, but NA for which employer

2,289 39.7 8. This month had not occurred as of the time of the interview

943 13.3 9. NA; DK
376 3.4 0. Inap.; did not work on main job at all during this month
V10065 'HD WRKD/EMPLOYER MAY 84 ' TLOC= 17445 MD=9

Head's Employment Events: Employer-May 1984
1,371 16.7 1. Was working for Employer A for at least part of this month
130.1 2. Was working for Employer $B$ for at least part of this month
3. Was working for Employer C for at least part of this month
4. Was working for Employer D for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer F for at least part of this month
7. Was working for at least part of this month, but NA for which employer

4,989 77.4 8. This month had not occurred as of the time of the

```
        187 1.4 0. Inap.; did not work on main job at all during this month
V10066 'HD WRKD/EMPLOYER JUN 84 ' TLOC= 17446 MD=9
        Head's Employment Events: Employer-June 1984
        306 3.1 1. Was working for Employer A for at least part of this
        month
        5 0.1 2. Was working for Employer B for at least part of this
        month
            3. Was working for Employer C for at least part of this
        month
            4. Was working for Employer D for at least part of this
        month
            5. Was working for Employer E for at least part of this
        month
            6. Was working for Employer F for at least part of this
        month
        10.0 7. Was working for at least part of this month, but NA
        for which employer
    6,502 95.7 8. This month had not occurred as of the time of the
        interview
    59 0.7 9. NA; DK
    45 0.4 0. Inap.; did not work on main job at all during this
    month
V10067 'HD WRKD/EMPLOYER JUL 84 ' TLOC= 17447 MD=9
        Head's Employment Events: Employer-July 1984
        95 1.0 1. Was working for Employer A for at least part of this
        month
    30.0 2. Was working for Employer B for at least part of this
        month
            3. Was working for Employer C for at least part of this
        month
            4. Was working for Employer D for at least part of this
        month
        1 0.0 5. Was working for Employer E for at least part of this
        month
            6. Was working for Employer F for at least part of this
        month
    10.0 7. Was working for at least part of this month, but NA
        for which employer
    6,778 98.5 8. This month had not occurred as of the time of the
    interview
    18 0.2 9. NA; DK
\(220.20 . \quad\) Inap.; did not work on main job at all during this month
V10068 'HD WRKD/EMPLOYER AUG 84 ' TLOC= 17448 MD=9
Head's Employment Events: Employer-August 1984
```

```
    5 2
    Was working for Employer A for at least part of this
                month
    1 0.0 2. Was working for Employer B for at least part of this
        month
        3. Was working for Employer C for at least part of this
        month
        4. Was working for Employer D for at least part of this
        month
        5. Was working for Employer E for at least part of this
        month
        6. Was working for Employer F for at least part of this
        month
        10.0 7. Was working for at least part of this month, but NA
        for which employer
    6,835 99.1 8. This month had not occurred as of the time of the
        interview
        12 0.2 9. NA; DK
        17 0.1 0. Inap.; did not work on main job at all during this
        month
V10069 'HD WRKD/EMPLOYER SEP 84 ' TLOC= 17449 MD=9
        Head's Employment Events: Employer-September 1984
        35 0.4 1. Was working for Employer A for at least part of this
        month
        2. Was working for Employer B for at least part of this
        month
        3. Was working for Employer C for at least part of this
        month
    4. Was working for Employer D for at least part of this
        month
    5. Was working for Employer E for at least part of this
        month
    6. Was working for Employer F for at least part of this
        month
        10.0 7. Was working for at least part of this month, but NA
        for which employer
    6,863 99.4 8. This month had not occurred as of the time of the
        interview
    6 0.1 9. NA; DK
60 - RAW DATA
130.1 0. Inap.; did not work on main job at all during this month
V10070 'HD WRKD/EMPLOYER OCT 84 ' TLOC= 17450 MD=9
Head's Employment Events: Employer-October 1984
15 0.1 1. Was working for Employer A for at least part of this month
2. Was working for Employer B for at least part of this month
3. Was working for Employer \(C\) for at least part of this month
4. Was working for Employer \(D\) for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer \(F\) for at least part of this month
10.0 7. Was working for at least part of this month, but NA for which employer
6,882 99.6 8. This month had not occurred as of the time of the interview
```

160.20 . Inap.; did not work on main job at all during this month

NOTE: V10071 through V10092 were coded from dates given throughout the work history sequences (questions C66-C93 or D14-D19) and additional supplements.


RAW DATA - 61

Head's Employment Events: Changes in Position-February 1983

\begin{tabular}{|c|c|c|}
\hline 58 \& 0.51 \& Started a new position during this month <br>
\hline 60 \& 1.02 . \& Ended a position during this month <br>
\hline 26 \& 0.43. \& Ended a position and then started another during this month <br>
\hline 2 \& 0.14. \& ```
Multiple changes resulting in end of a position;
started and then ended only one job
Multiple changes resulting in starting a new posi-
tion

``` \\
\hline 142 & 1.89. & NA; DK \\
\hline 6,629 & 96.20. & Inap.; neither started nor ended a position during this month \\
\hline V10073 'HD & START/END & POS MAR 83 ' TLOC \(=17453\) MD=9 \\
\hline Head's E & Employment & Events: Changes in Position-March 1983 \\
\hline 90 & 1.41. & Started a new position during this month \\
\hline 69 & 0.92. & Ended a position during this month \\
\hline 54 & 0.9

4. & \begin{tabular}{l}
Ended a position and then started another during this month \\
Multiple changes resulting in end of a position; started and then ended only one job
\end{tabular} \\
\hline 3 & 0.05. & Multiple changes resulting in starting a new position \\
\hline 142 & 1.89. & NA; DK \\
\hline 6,560 & 95.0 0 . & Inap.; neither started nor ended a position during this month \\
\hline V10074 'HD & START/END & POS APR 83 ' TLOC \(=17454 \quad \mathrm{MD}=9\) \\
\hline Head's E & Employment & Events: Changes in Position-April 1983 \\
\hline 81 & 1.01. & Started a new position during this month \\
\hline 62 & 0.92 . & Ended a position during this month \\
\hline 44 & 0.63. & Ended a position and then started another during \\
\hline
\end{tabular}
        0.0 4. Multiple changes resulting in end of a position;
        started and then ended only one job
            5. Multiple changes resulting in starting a new posi-
                        tion
6,581 95.6 0. Inap.; neither started nor ended a position during this month
V10075 'HD START/END POS MAY 83 ' TLOC= 17455 MD=9
```

62 - RAW DATA

```
    Head's Employment Events: Changes in Position-May 1983
        78 1.0 1. Started a new position during this month
        77 1.1 2. Ended a position during this month
        45 0.7 3. Ended a position and then started another during
        this month
            4 0.1 4. Multiple changes resulting in end of a position;
        started and then ended only one job
        1 0.0 5. Multiple changes resulting in starting a new posi-
        tion
        139 1.7 9. NA; DK
        6,574 95.5 0. Inap.; neither started nor ended a position during
        this month
V10076 'HD START/END POS JUN 83 ' TLOC= 17456 MD=9
    Head's Employment Events: Changes in Position-June 1983
    100 1.3 1. Started a new position during this month
    82 1.2 2. Ended a position during this month
    56 0.9 3. Ended a position and then started another during
    this month
    6 0.1 4. Multiple changes resulting in end of a position;
    started and then ended only one job
    1 0.0 5. Multiple changes resulting in starting a new posi-
    tion
    131 1.6 9. NA; DK
    6,542 94.9 0. Inap.; neither started nor ended a position during
        this month
V10077 'HD START/END POS JUL 83 ' TLOC= 17457 MD=9
    Head's Employment Events: Changes in Position-July 1983
    97 1.4 1. Started a new position during this month
    80 1.1 2. Ended a position during this month
    48 0.7 3. Ended a position and then started another during
        this month
    10 0.2 4. Multiple changes resulting in end of a position;
    started and then ended only one job
    5. Multiple changes resulting in starting a new posi-
        tion
    128 1.4 9. NA; DK
    6,555 95.2 0. Inap.; neither started nor ended a position during
        this month
V10078 'HD START/END POS AUG 83 ' TLOC= 17458 MD=9
```

```
    Head's Employment Events: Changes in Position-August 1983
    105 1.4 1. Started a new position during this month
    91 1.4 2. Ended a position during this month
    55 0.8 3. Ended a position and then started another during
    this month
    8 0.2 4. Multiple changes resulting in end of a position;
    started and then ended only one job
    2 0.0 5. Multiple changes resulting in starting a new posi-
    tion
    122 1.4 9. NA; DK
    6,535 94.9 0. Inap.; neither started nor ended a position during
        this month
V10079 'HD START/END POS SEP 83 ' TLOC= 17459 MD=9
    Head's Employment Events: Changes in Position-September 1983
    95 1.3 1. Started a new position during this month
    86 1.2 2. Ended a position during this month
    74 1.2 3. Ended a position and then started another during
    this month
    5 0.1 4. Multiple changes resulting in end of a position;
    started and then ended only one job
    2 0.0 5. Multiple changes resulting in starting a new posi-
    tion
    120 1.4 9. NA; DK
    6,536 94.7 0. Inap.; neither started nor ended a position during
        this month
V10080 'HD START/END POS OCT 83 ' TLOC= 17460 MD=9
    Head's Employment Events: Changes in Position-October 1983
    89 1.0 1. Started a new position during this month
    62 1.1 2. Ended a position during this month
    63 0.9 3. Ended a position and then started another during
    this month
    6 0.0 4. Multiple changes resulting in end of a position;
    started and then ended only one job
    1 0.0 5. Multiple changes resulting in starting a new posi-
    tion
    113 1.2 9. NA; DK
    6,583 95.7 0. Inap.; neither started nor ended a position during
        this month
V10081 'HD START/END POS NOV 83 ' TLOC= 17461 MD=9
```

64 - RAW DATA
Head's Employment Events: Changes in Position-November 1983

| 92 | 1.2 | 1. | Started a new position during this month |
| :---: | :---: | :---: | :---: |
| 65 | 0.9 | 2. | Ended a position during this month |
| 56 | 0.8 | 3 | Ended a position and then started another during this month |
| 3 | 0.1 | 4. | Multiple changes resulting in end of a position; started and then ended only one job |
| 1 | 0.0 | 5. | Multiple changes resulting in starting a new position |
| 103 | 1.1 | 9. | NA; DK |
| 6,597 | 95.9 | 0 | Inap.; neither started nor ended a position during this month |

Head's Employment Events: Changes in Position-December 1983

```
    43 0.7 1. Started a new position during this month
    46 0.6 3. Ended a position and then started another during
        this month
    6 0.1 4. Multiple changes resulting in end of a position;
        started and then ended only one job
    1 0.0 5. Multiple changes resulting in starting a new posi-
    tion
    114 1.3 9. NA; DK
    6,572 95.6 0. Inap.; neither started nor ended a position during
        this month
V10083 'HD START/END POS JAN 84 ' TLOC= 17463 MD=9
    Head's Employment Events: Changes in Position-January 1984
    111 1.8 1. Started a new position during this month
    59 0.7 2. Ended a position during this month
    59 0.7 3. Ended a position and then started another during
    this month
    40.0 4. Multiple changes resulting in end of a position;
    started and then ended only one job
    1 0.0 5. Multiple changes resulting in starting a new posi-
    tion
    1,596 26.7 9. NA; DK
    5,088 70.2 0. Inap.; neither started nor ended a position during
        this month
V10084 'HD START/END POS FEB 84 ' TLOC= 17464 MD=9
```

Head's Employment Events: Changes in Position-February 1984
$79 \quad 0.9$ 1. Started a new position during this month
650.8 2. Ended a position during this month
$60 \quad 0.7$ 3. Ended a position and then started another during this month
20.0 4. Multiple changes resulting in end of a position;

2 0.1 started and then ended only one job
2 0.1 5. Multiple changes resulting in starting a new position

1,593 26.7 9. NA; DK
5,117 70.8 0. Inap.; neither started nor ended a position during this month

V10085 'HD START/END POS MAR 84 ' TLOC= $17465 \quad$ MD=9
Head's Employment Events: Changes in Position-March 1984

| 86 | 1.1 | 1. | Started a new position during this month <br> 50 |
| ---: | :--- | :--- | :--- |
| 66 | 0.4 | 2. Ended a position during this month |  |
| 3. Ended a position and then started another during |  |  |  |
| 2 | 0.0 | 4.this month <br> Multiple changes resulting in end of a position; <br> started and then ended only one job |  |
| 2 | 0.0 | 5.Multiple changes resulting in starting a new posi- <br> tion |  |
| 1,563 | 26.1 | 9. NA; DK |  |
| 5,148 | 71.4 | 0. Inap.; neither started nor ended a position during |  |


| V10086 'HD | D START/END | POS APR 84 ' TLOC $=17466$ MD=9 |
| :---: | :---: | :---: |
| Head's | Employment | Events: Changes in Position-April 1984 |
| 53 | 0.51. | Started a new position during this month |
| 27 | 0.32 . | Ended a position during this month |
| 26 | 0.43. | Ended a position and then started another during this month |
| 2 | 0.04. | Multiple changes resulting in end of a position; started and then ended only one job |
| 2 | 0.05. | Multiple changes resulting in starting a new position |
| 2,291 | 39.88. | This month had not occurred as of the time of the interview |
| 952 | 13.69. | NA; DK |
| 3,564 | 45.40 . | Inap.; neither started nor ended a position during this month |

66 - RAW DATA

| V10087 'HD | START/END | POS MAY 84 ' TLOC $=17467$ MD=9 |
| :---: | :---: | :---: |
| Head's | Employment | Events: Changes in Position-May 1984 |
| 20 | 0.31. | Started a new position during this month |
| 11 | 0.12 . | Ended a position during this month |
| 12 | 0.13. | Ended a position and then started another during this month |
| 1 | $\begin{array}{rr}0.0 & 4 . \\ & 5 .\end{array}$ | Multiple changes resulting in end of a position; started and then ended only one job <br> Multiple changes resulting in starting a new position |
| 4,993 | 77.4 8. | This month had not occurred as of the time of the interview |
| 362 | 4.3 9. | NA; DK |
| 1,518 | 17.80. | Inap.; neither started nor ended a position during this month |

V10088 'HD START/END POS JUN 84 ' TLOC= 17468 MD=9

Head's Employment Events: Changes in Position-June 1984

4. Multiple changes resulting in end of a position; started and then ended only one job
5. Multiple changes resulting in starting a new position

```
    6,781 98.5 8. This month had not occurred as of the time of the
    interview
    18 0.2 9. NA; DK
    112 1.2 0. Inap.; neither started nor ended a position during
    this month
V10090 'HD START/END POS AUG 84 ' TLOC= 17470 MD=9
    Head's Employment Events: Changes in Position-August 1984
    1. Started a new position during this month
    2. Ended a position during this month
        2 0.0 3. Ended a position and then started another during
        this month
            4. Multiple changes resulting in end of a position;
                started and then ended only one job
            5. Multiple changes resulting in starting a new posi-
                tion
    6,839 99.1 8. This month had not occurred as of the time of the
    interview
    11 0.2 9. NA; DK
    66 0.7 0. Inap.; neither started nor ended a position during
    this month
V10091 'HD START/END POS SEP 84 ' TLOC= 17471 MD=9
        Head's Employment Events: Changes in Position-September 1984
            1. Started a new position during this month
            2. Ended a position during this month
            3. Ended a position and then started another during
        this month
            4. Multiple changes resulting in end of a position;
                        started and then ended only one job
                    5. Multiple changes resulting in starting a new posi-
                                tion
    6,868 99.4 8. This month had not occurred as of the time of the
        interview
    5 0.1 9. NA; DK
    45 0.5 0. Inap.; neither started nor ended a position during
        this month
V10092 'HD START/END POS OCT 84 ' TLOC= 17472 MD=9
    Head's Employment Events: Changes in Position-October 1984
```

1. Started a new position during this month
2. Ended a position during this month
3. Ended a position and then started another during this month
4. Multiple changes resulting in end of a position; started and then ended only one job

6,889 99.7 8. This month had not occurred as of the time of the interview
30.0 9. NA; DK
260.30 . Inap.; neither started nor ended a position during this month

NOTE: V10093 through V10114 were coded from questions C108, C111, C125 and C128 for Heads who were working more than ten hours per week at the time of the interview. Information for unemployed Heads was taken from questions D34, D37, D49, and D52. Heads who were retired, permanently disabled, etc. and who were either not working at all or working ten hours per week or less at the time of the interview were assumed to be either unemployed or out of the labor force in 1983 (code 7 below) for all months not mentioned at question E8, unless more information was volunteered. The 1984 variables were coded with missing data except for the month of the interview, which was coded using question E10.

V10093 'HD UNEMP/OUT LAB JAN 83 ' TLOC= 17473 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-January 1983

585 6.3 1. Was unemployed/temporarily laid off but not out of the labor force during this month
207 2.7 2. Was out of the labor force but not unemployed/ temporarily laid off
10.0 3. Was both unemployed/temporarily laid off and out of 1,385 23.3 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

183 2.2 9. NA; DK
4,557 65.5 0. Inap.; was neither unemployed/temporarily laid off nor out of the labor force during this month

V10094 'HD UNEMP/OUT LAB FEB 83 ' TLOC= 17474 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-February 1983

| 566 | 6.3 |  | Was unemployed/temporarily laid off but not out of the labor force during this month |
| :---: | :---: | :---: | :---: |
| 206 | 2.6 | 2. | Was out of the labor force but not unemployed/ temporarily laid off |
| 3 | 0.0 | 3. | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 1,390 | 23.3 | 7. | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 187 | 2.2 | 9. | NA; DK |
| 4,566 | 65.6 |  | Inap.; was neither unemployed/temporarily laid off nor out of the labor force during this month |
| 095 | UNE | UT | LAB MAR 83 ' TLOC $=17475$ MD=9 |

Head's Employment Events: Whether Unemployed or Out of the Labor Force-March 1983

544 5.8 1. Was unemployed/temporarily laid off but not out of the labor force during this month
208 2.6 2. Was out of the labor force but not unemployed/ temporarily laid off

```
    Was both unemployed/temporarily laid off and out of
    the labor force during this month
    1,391 23.3 7. Was either unemployed/temporarily laid off or out of
    the labor force but NA which one
    192 2.4 9. NA; DK
    4,583 65.9 0. Inap.; was neither unemployed/temporarily laid off
    nor out of the labor force during this month
V10096 'HD UNEMP/OUT LAB APR 83 ' TLOC= 17476 MD=9
    Head's Employment Events: Whether Unemployed or Out of the Labor
    Force-April 1983
    503 5.1 1. Was unemployed/temporarily laid off but not out of
    the labor force during this month
    194 2.4 2. Was out of the labor force but not unemployed/
    temporarily laid off
    10.0 3. Was both unemployed/temporarily laid off and out of
    1,387 23.3 7. Was either unemployed/temporarily laid off or out of
    the labor force but NA which one
    195 2.4 9. NA; DK
    4,638 66.7 0. Inap.; was neither unemployed/temporarily laid off
                                    nor out of the labor force during this month
V10097 'HD UNEMP/OUT LAB MAY 83 ' TLOC= 17477 MD=9
70 - RAW DATA
    Head's Employment Events: Whether Unemployed or Out of the Labor
    Force-May 1983
    455 4.6 1. Was unemployed/temporarily laid off but not out of
    the labor force during this month
    197 2.5 2. Was out of the labor force but not unemployed/
    temporarily laid off
    40.0 3. Was both unemployed/temporarily laid off and out of
    1,394 23.5 7. Was either unemployed/temporarily laid off or out of
        the labor force but NA which one
        198 2.4 9. NA; DK
    4,670 67.0 0. Inap.; was neither unemployed/temporarily laid off
        nor out of the labor force during this month
V10098 'HD UNEMP/OUT LAB JUN 83 ' TLOC= 17478 MD=9
    Head's Employment Events: Whether Unemployed or Out of the Labor
        Force-June 1983
    4 3 8 ~ 4 . 3 ~ 1 . ~ W a s ~ u n e m p l o y e d / t e m p o r a r i l y ~ l a i d ~ o f f ~ b u t ~ n o t ~ o u t ~ o f ~
    the labor force during this month
    186 2.2 2. Was out of the labor force but not unemployed/
    temporarily laid off
    9 0.1 3. Was both unemployed/temporarily laid off and out of
    the labor force during this month
1,390 23.5 7. Was either unemployed/temporarily laid off or out of
    the labor force but NA which one
    193 2.3 9. NA; DK
    4,702 67.5 0. Inap.; was neither unemployed/temporarily laid off
        nor out of the labor force during this month
V10099 'HD UNEMP/OUT LAB JUL 83 ' TLOC= 17479 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-July 1983
```

424
179
40.0 3. Was both unemployed/t
40.0 3. Was both unemployed/temporarily laid off and out of the labor force during this month
1,394 23.6 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

188 2.2 9. NA; DK
4,729 67.9 0. Inap.; was neither unemployed/temporarily laid off nor out of the labor force during this month
V10100 'HD UNEMP/OUT LAB AUG 83 ' TLOC= $17480 \quad$ MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-August 1983
4093.8 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
171 2.2 2. Was out of the labor force but not unemployed/
80.1 3. Was both unemployed/temporarily laid off and out of the labor force during this month
1,407 23.8 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one
188 2.2 9. NA; DK
4,735 67.9 0. Inap.; was neither unemployed/temporarily laid off nor out of the labor force during this month
V10101 'HD UNEMP/OUT LAB SEP 83 ' TLOC= 17481 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-September 1983

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Head's Employment Events: Whether Unemployed or Out of the Labor Force-December 1983

468 4.9 1. Was unemployed/temporarily laid off but not out of the labor force during this month
154 1.8 2. Was out of the labor force but not unemployed/ temporarily laid off
40.1 3. Was both unemployed/temporarily laid off and out of

1,439 24.5 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

178 2.2 9. NA; DK
4,674 66.5 0. Inap.; was neither unemployed/temporarily laid off nor out of the labor force during this month

V10105 'HD UNEMP/OUT LAB JAN 84 ' TLOC= 17485 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-January 1984
\begin{tabular}{rlll}
549 & 5.6 & 1. Was unemployed/temporarily laid off but not out of \\
106 & 1.1 & 2. the labor force during this month \\
5 & 0.1 & Was out of the labor force but not unemployed/ \\
11 & 0.2 & \begin{tabular}{l} 
temporarily laid off both unemployed/temporarily laid off and out of \\
the labor force during this month
\end{tabular} \\
7. Was either unemployed/temporarily laid off or out of \\
the labor force but NA which one
\end{tabular}

RAW DATA - 73

1,636 27.2 9. NA; DK
4,610 65.8 0. Inap.; was neither unemployed/temporarily laid off nor out of the labor force during this month

V10106 'HD UNEMP/OUT LAB FEB 84 ' TLOC= 17486 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-February 1984

537 5.4 1. Was unemployed/temporarily laid off but not out of the labor force during this month
105 1.2 2. Was out of the labor force but not unemployed/ temporarily laid off
```

    1 0
    11 0.1 7. Was either unemployed/temporarily laid off or out of
    the labor force but NA which one
    1,637 27.2 9. NA; DK
    4,617 65.9 0. Inap.; was neither unemployed/temporarily laid off
    nor out of the labor force during this month
    V10107 'HD UNEMP/OUT LAB MAR 84 ' TLOC= 17487 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor
Force-March 1984
516 5.0 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
114 1.4 2. Was out of the labor force but not unemployed/
temporarily laid off
7 0.1 3. Was both unemployed/temporarily laid off and out of
the labor force during this month
610 12.6 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
1,004 14.2 9. NA; DK
4,663
66.6
0. Inap.; was neither unemployed/temporarily laid off
nor out of the labor force during this month
V10108 'HD UNEMP/OUT LAB APR 84 ' TLOC= 17488 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor
Force-April 1984

| 346 | 3.1 | 1. Was unemployed/temporarily laid off but not out of |
| :--- | :--- | :--- | :--- |
| 62 | 0.6 | 2. the labor force during this month |
| 10 | 0.1 | 3.temporarily laid off force but not unemployed/ <br> Was both unemployed/temporarily laid off and out of <br> the labor force during this month |

```

74 - RAW DATA

560 8.8 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

2,295 39.9 8. This month had not occurred as of the time of this interview

418 4.9 9. NA; DK
3,227 42.5 0. Inap.; was neither unemployed/temporarily laid off nor out of the labor force during this month

V10109 'HD UNEMP/OUT LAB MAY 84 ' TLOC= 17489 MD=9
Head's Employment Events: Whether Unemployed or Out of the Labor Force-May 1984
\begin{tabular}{|c|c|c|c|}
\hline 152 & 1.1 & & Was unemployed/temporarily laid off but not out of the labor force during this month \\
\hline 35 & 0.4 & 2. & Was out of the labor force but not unemployed/ temporarily laid off \\
\hline 6 & 0.0 & 3. & Was both unemployed/temporarily laid off and out of the labor force during this month \\
\hline 295 & 3.6 & 7. & Was either unemployed/temporarily laid off or out of the labor force but NA which one \\
\hline , 984 & 77.3 & 8 & This month had not occurred as of the time of this interview \\
\hline 83 & 0.9 & 9. & NA; DK \\
\hline , 363 & 16.7 & 0 . & Inap.; was neither unemployed/temporarily laid off \\
\hline
\end{tabular}
nor out of the labor force during this month


RAW DATA - 75

V10111 'HD UNEMP/OUT LAB JUL 84 ' TLOC= \(17491 \quad\) MD=9

Head's Employment Events: Whether Unemployed or Out of the Labor Force-July 1984

                0.0 1. Was unemployed/temporarily laid off but not out of
                the labor force during this month
2 0.1 2. Was out of the labor force but not unemployed/
temporarily laid off
```



Head's Employment Events: Extra Jobs-February 1983


78 - RAW DATA

| V10119 | 'HD XTRA JOBS MAY 83 |
| ---: | :--- |

Head's Employment Events: Extra Jobs-June 1983
427 6.6 1. Had extra job A during at least part of this month

```
    18 0.4 2. Had extra job B during at least part of this month
        0.0 3. Had extra job C during at least part of this month
        4. Had extra job D during at least part of this month
        5. Had extra job E during at least part of this month
        6. Had extra job F during at least part of this month
        4 0.1 7. Had an extra job during at least part of this month,
        but NA which employer
        442 6.7 9. NA; DK
        6,026 86.3 0. Inap.; had no extra job at all during this month
V10121 'HD XTRA JOBS JUL 83 ' TLOC= 17501 MD=9
    Head's Employment Events: Extra Jobs-July 1983
        432 6.5 1. Had extra job A during at least part of this month
        0.4 2. Had extra job B during at least part of this month
        3. Had extra job C during at least part of this month
        4. Had extra job D during at least part of this month
        5. Had extra job E during at least part of this month
        6. Had extra job F during at least part of this month
        5 0.1 7. Had an extra job during at least part of this month,
        but NA which employer
        440 6.6 9. NA; DK
    6,021 86.3 0. Inap.; had no extra job at all during this month
V10122 'HD XTRA JOBS AUG 83 ' TLOC= 17502 MD=9
    Head's Employment Events: Extra Jobs-August 1983
```

                RAW DATA - 79
        427 6.5 1. Had extra job A during at least part of this month
        150.3 2. Had extra job B during at least part of this month
        3. Had extra job \(C\) during at least part of this month
        4. Had extra job D during at least part of this month
        5. Had extra job E during at least part of this month
        0. 6. Had extra job \(F\) during at least part of this month
        5 0.1 7. Had an extra job during at least part of this month,
        but NA which employer
        444 6.7 9. NA; DK
    6,027 86.5 0. Inap.; had no extra job at all during this month
    V10123 'HD XTRA JOBS SEP $83 \quad$ ' TLOC= 17503 MD=9
Head's Employment Events: Extra Jobs-September 1983
$443 \quad 6.7$ 1. Had extra job A during at least part of this month
80.2 2. Had extra job B during at least part of this month
3. Had extra job $C$ during at least part of this month
4. Had extra job D during at least part of this month
5. Had extra job E during at least part of this month
6 6. Had extra job $F$ during at least part of this month
6 0.1 7. Had an extra job during at least part of this month,
but NA which employer
437 6.6 9. NA; DK
6,024 86.4 0. Inap.; had no extra job at all during this month
V10124 'HD XTRA JOBS OCT 83 ' TLOC= 17504 MD=9
Head's Employment Events: Extra Jobs-October 1983

| 429 | 6.4 | 1. | Had extra job A during at least part of this month |
| ---: | :--- | :--- | :--- | :--- | :--- | :--- |
| 6 | 0.1 | 2. | Had extra job B during at least part of this month |
|  |  | 3. | Had extra job C during at least part of this month |
|  |  | 4. | Had extra job D during at least part of this month |
|  |  | 5. | Had extra job E during at least part of this month |

```
    5 6. Had extra job F during at least part of this month
    5 0.1 7. Had an extra job during at least part of this month,
                        but NA which employer
    430 6.5 9. NA; DK
    6,048 87.0 0. Inap.; had no extra job at all during this month
V10125 'HD XTRA JOBS NOV 83 ' TLOC= 17505 MD=9
    Head's Employment Events: Extra Jobs-November 1983
    440 6.6 1. Had extra job A during at least part of this month
    4 0.1 2. Had extra job B during at least part of this month
    3. Had extra job C during at least part of this month
80 - RAW DATA
```

```
            4. Had extra job D during at least part of this month
```

            4. Had extra job D during at least part of this month
                    5. Had extra job E during at least part of this month
                    5. Had extra job E during at least part of this month
                    6. Had extra job F during at least part of this month
                    6. Had extra job F during at least part of this month
            40.0 7. Had an extra job during at least part of this month,
            40.0 7. Had an extra job during at least part of this month,
                        but NA which employer
                        but NA which employer
        433 6.5 9. NA; DK
        433 6.5 9. NA; DK
    6,037 86.8 0. Inap.; had no extra job at all during this month
    6,037 86.8 0. Inap.; had no extra job at all during this month
    V10126 'HD XTRA JOBS DEC 83 ' TLOC= 17506 MD=9
V10126 'HD XTRA JOBS DEC 83 ' TLOC= 17506 MD=9
Head's Employment Events: Extra Jobs-December 1983
Head's Employment Events: Extra Jobs-December 1983
427 6.4 1. Had extra job A during at least part of this month
427 6.4 1. Had extra job A during at least part of this month
30.0 2. Had extra job B during at least part of this month
30.0 2. Had extra job B during at least part of this month
3. Had extra job C during at least part of this month
3. Had extra job C during at least part of this month
4. Had extra job D during at least part of this month
4. Had extra job D during at least part of this month
5. Had extra job E during at least part of this month
5. Had extra job E during at least part of this month
4 6. Had extra job F during at least part of this month
4 6. Had extra job F during at least part of this month
40.0 7. Had an extra job during at least part of this month,
40.0 7. Had an extra job during at least part of this month,
but NA which employer
but NA which employer
433 6.5 9. NA; DK
433 6.5 9. NA; DK
6,051 87.0 0. Inap.; had no extra job at all during this month
6,051 87.0 0. Inap.; had no extra job at all during this month
V10127 'WF MAIN JOB WRKHRS 1983 ' TLOC= 17507-17510
V10127 'WF MAIN JOB WRKHRS 1983 ' TLOC= 17507-17510
1984 Wife's/"Wife's" Annual Hours Worked on Main Job in 1983
1984 Wife's/"Wife's" Annual Hours Worked on Main Job in 1983
% nonzero = 34.1
% nonzero = 34.1
mean nonzero = 1,379.3
mean nonzero = 1,379.3
The values for this variable in the range 0001-5840 represent the an-
The values for this variable in the range 0001-5840 represent the an-
nual work hours on all jobs; all missing data were assigned. This
nual work hours on all jobs; all missing data were assigned. This
variable was calculated from the product of F109 x F110 or G36 x G37
variable was calculated from the product of F109 x F110 or G36 x G37
or H7 x H9.
or H7 x H9.
0000. Inap.; none; did not work in 1983; no wife/"wife"
0000. Inap.; none; did not work in 1983; no wife/"wife"
(V10421=00)
(V10421=00)
V10128 'ACC WF MAIN JOB WORK HRS' TLOC= 17511
V10128 'ACC WF MAIN JOB WORK HRS' TLOC= 17511
Accuracy of V10127 (Wife's/"Wife's" annual hours worked on main job in
Accuracy of V10127 (Wife's/"Wife's" annual hours worked on main job in
1983)
1983)
6,857 99.3 0. Inap.; no assignment; no wife/"wife" (V10421=00);
6,857 99.3 0. Inap.; no assignment; no wife/"wife" (V10421=00);
did not work in 1983 (V10127=0000)
did not work in 1983 (V10127=0000)
39 0.4 1. Minor assignment
39 0.4 1. Minor assignment
22 0.2 2. Major assignment
22 0.2 2. Major assignment
V10129 'WF XTRA JOB WRKHRS 1983 ' TLOC= 17512-17515

```
V10129 'WF XTRA JOB WRKHRS 1983 ' TLOC= 17512-17515
```

1984 Wife's/"Wife's" Annual Hours Worked on Extra Jobs in 1983
\% nonzero = 2.6
mean nonzero $=317.3$
The values for this variable in the range $0001-5840$ represent the annualized work hours on all extra jobs; all missing data were assigned. This variable was calculated from the product of F115 x F117 or G40 x G42.
0000. Inap.; none; did not work in 1983 (V10127=0000); no wife/"wife" (V10421=00); retired, permanently disabled, keeping house, student or other and not working (V10672=5 or 9); retired, permanently disabled, keeping house, student or other and working 10 hours per week or less (V10673=5 or 9); no extra job (V10778=5 or 9 or V10831=5 or 9)

V10130 'ACC WF XTRA JOB WRK HRS ' TLOC= 17516
Accuracy of V10129 (Wife's/"Wife's" annual hours worked on extra jobs in 1983)

```
        6,902 99.8 0. Inap.; no assignment; no wife/"wife" (V10421=00);
                                did not work in 1983 (V10127=0000); no extra job
                                (V10129=0000)
    7 0.1 1. Minor assignment
    9 0.1 2. Major assignment
V10131 'WF ANN WRK HRS-1983 ' TLOC= 17517-17520
    1984 Wife's/"Wife's" Total Annual Work Hours in 1983
    % nonzero = 34.1
    mean nonzero = 1,425.9
    The values for this variable in the range 0001-5840 represent the ac-
    tual total annual hours on all jobs; all missing data were assigned.
    This variable is the sum of V10127, V10129 and any hours mentioned at
    F112.
0000. Inap.; none; no wife/"wife" (V10421=00); did not work in 1983 (V10127=0000)
V10132 'ACC WF WRK HOURS-1983 ' TLOC= 17521
Accuracy of V10131 (Wife's/"Wife's" total annual work hours in 1983)
```



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1984 Wife's/"Wife's" Annual Hours of Work Missed Because Someone Else was Ill in 1983
\% nonzero = 6.4
mean nonzero $=49.1$
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 $F 92$ or G22 by 40.

```
0000. Inap.; none; no wife/"wife" (V10421=00); retired,
    permanently disabled, keeping house, student or
    other and not working (V10672=5 or 9); retired,
```

permanently disabled, keeping house, student or other and working 10 hours per week or less (V10673=5 or 9); missed no work through illness of others (V10763=5 or 9 or $V 10819=5$ or 9)

V10134
'ACC WF HRS LOST OTR ILL ' TLOC= 17526
Accuracy of V10133 (Wife's/"Wife's" annual hours of work missed because someone else was ill in 1983)

6,917 100.0 0. Inap.; no assignment; no wife/"wife" (V10421=00); missed no work through illness of others (V10133=0000)
10.0 1. Minor assignment
2. Major assignment

V10135 'WF WRK HRS LOST OWN ILL ' TLOC= 17527-17530
1984 Wife's/"Wife's" Annual Hours of Illness in 1983
\% nonzero = 13.6
mean nonzero $=166.3$
The values for this variable in the range $0001-3280$ represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying F95 or G25 by 80 for the first eight weeks and by 60 for any weeks thereafter.
0000. Inap.; none; no wife/"wife" (V10421=00); retired, permanently disabled, keeping house, student or other and not working (V10672=5 or 9) ; retired, permanently disabled, keeping house, student or other and working 10 hours per week or less (V10673=5 or 9); missed no work through own illness (V10765=5 or 9 or V10821=5 or 9)

V10136 'ACC WF HRS LOST OWN ILL ' TLOC= 17531
Accuracy of V10135 (Wife's/"Wife's" annual hours of illness in 1983)

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6,918 100.0 0. Inap.; no assignment; no wife/"wife" (V10421=00); missed no work through own illness (V10135=0000)

1. Minor assignment
2. Major assignment

V10137 'WF STRIKE HOURS 1983 ' TLOC= 17532-17535
1984 Wife's/"Wife's" Annual Hours on Strike in 1983
\% nonzero $=0.2$
mean nonzero $=111.8$
The values for this variable in the range $0001-2080$ represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying F101 or G28 by 40 .
0000. Inap.; none; no wife/"wife" (V10421=00); retired, permanently disabled, keeping house, student or other and not working (V10672=5 or 9); retired, permanently disabled, keeping house, student or other and working 10 hours per week or less (V10673=5 or 9); missed no work through strikes (V10769 $=5$ or 8 or V10823=5 or 9)

V10138 'ACC WF STRIKE HRS 1983 ' TLOC= 17536
Accuracy of V10137 (Wife's/"Wife's" annual hours on strike in 1983)
6,918 100.0 0. Inap.; no assignment; no wife/"wife" (V10421=00); missed no work through strikes (V10137=0000)

1. Minor assignment
2. Major assignment
```
V10139 'WF UNEMP HRS 1983 ' TLOC= 17537-17540
    1984 Wife's/"Wife's" Annual Hours of Unemployment in 1983
    % nonzero = 3.8
    mean nonzero = 628.0
    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 F104 or G31 by 40.
0000. Inap.; none; no wife/"wife" (V10421=00); retired,
permanently disabled, keeping house, student or
other and not working (V10672=5 or 9); retired,
permanently disabled, keeping house, student or
other and working 10 hours per week or less
(V10673=5 or 9); was not unemployed or laid off
during 1983 (V10771=5 or 9 or V10825=5 or 9)
```

V10140 'ACC WF UNEMP HRS 1983 ' TLOC= 17541

## 84 - RAW DATA

Accuracy of V10139 (Wife's/"Wife's" annual hours of unemployment in 1983)

6,907 99.9 0. Inap.; no assignment; no wife/"wife" (V10421=00); was not unemployed or laid off during 1983 (V10139=0000)
$6 \quad 0.0$ 1. Minor assignment
5 0.1 2. Major assignment
V10141 'WF HRS OUT LAB FORCE 83 ' TLOC= 17542-17545
1984 Wife's/"Wife's" Annual Hours Out of the Labor Force in 1983
\% nonzero = 4.1
mean nonzero $=1,178.3$
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 $F 107$ or G34 by 40.
0000. Inap.; none; no wife/"wife" (V10421=00); retired, permanently disabled, keeping house, student or other and not working (V10672=5 or 9); retired, permanently disabled, keeping house, student or other and working 10 hours per week or less (V10673=5 or 9); not out of the labor force during 1983 (V10773=5 or 9 or V10827=5 or 9)

V10142 'ACC WF 83 HR OUT LAB FRC' TLOC= 17546
Accuracy of V10141 (Wife's/"Wife's" annual hours out of the labor force in 1983)
6.910 99.9 0. Inap.; no assignment; no wife/"wife"; not out of the labor force during 1983 (V10141=0000)
$3 \quad 0.0$ 1. Minor assignment
50.1 2. Major assignment

NOTE: V10143 through V10164 were coded from various questions in the work history sequences (questions F63-F90 or G12-G17 and additional supplements) as well as questions F109, G36 and H7-H8.

V10143 'WF WRK/EMPLOYER JAN 83 ' TLOC= 17547 MD=9
Wife's/"Wife's" Employment Events: Employer-January 1983
1,802 23.9 1. Was working for Employer A for at least part of this

```
    month
    225 2.7 2. Was working for Employer B for at least part of this
        month
    0.4 3. Was working for Employer C for at least part of this
    month
12 0.1 4. Was working for Employer D for at least part of this
    month
RAW DATA - 85
    30.0 5. Was working for Employer E for at least part of this
        month
            6. Was working for Employer F for at least part of this
        month
    12 0.1 7. Was working for at least part of this month, but NA
        for which employer
    106 1.6 9. NA; DK
    4,721 71.1 0. Inap.; no wife/"wife" (V10421=00); did not work on
    main job at all during this month
V10144 'WF WRK/EMPLOYER FEB 83 ' TLOC= 17548 MD=9
    Wife's/"Wife's" Employment Events: Employer-February 1983
    1,806 24.0 1. Was working for Employer A for at least part of this
        month
    2 2 4 ~ 2 . 7 ~ 2 . ~ W a s ~ w o r k i n g ~ f o r ~ E m p l o y e r ~ B ~ f o r ~ a t ~ l e a s t ~ p a r t ~ o f ~ t h i s
    month
        35 0.4 3. Was working for Employer C for at least part of this
        month
        11 0.1 4. Was working for Employer D for at least part of this
        month
        30.0 5. Was working for Employer E for at least part of this
        month
            6. Was working for Employer F for at least part of this
        month
    12 0.1 7. Was working for at least part of this month, but NA
    for which employer
    105 1.6 9. NA; DK
    4,722 71.1 0. Inap.; no wife/"wife" (V10421=00); did not work on
    main job at all during this month
V10145 'WF WRK/EMPLOYER MAR 83 ' TLOC= 17549 MD=9
    Wife's/"Wife's" Employment Events: Employer-March 1983
```



86 - RAW DATA

104 1.6 9. NA; DK
4,705 70.8 0. Inap.; no wife/"wife" (V10421=00); did not work on main job at all during this month

```
V10146
    'WF WRK/EMPLOYER APR 83
                                    TLOC= 17550
                                    MD=9
    Wife's/"Wife's" Employment Events: Employer-April 1983
```


V10147 'WF WRK/EMPLOYER MAY 83 ' TLOC= 17551 MD=9
Wife's/"Wife's" Employment Events: Employer-May 1983
1,873 24.7 1. Was working for Employer A for at least part of this
month
210 2.6 2. Was working for Employer B for at least part of this
month
310.3 3. Was working for Employer $C$ for at least part of this
month
6 0.1 4. Was working for Employer $D$ for at least part of this
month
10.0 5. Was working for Employer E for at least part of this
month
6. Was working for Employer $F$ for at least part of this
month
10 0.1 7. Was working for at least part of this month, but NA
for which employer
109 1.6 9. NA; DK
$4,678 \quad 70.6$
0. Inap.; no wife/"wife" (V10421=00); did not work on
main job at all during this month
V10148 'WF WRK/EMPLOYER JUN 83 ' TLOC= 17552 MD=9

RAW DATA - 87

Wife's/"Wife's" Employment Events: Employer-June 1983


Wife's/"Wife's" Employment Events: Employer-July 1983


| 18 | 0.2 |  | Was working for Employer C for at least part of this month |
| :---: | :---: | :---: | :---: |
| 3 | 0.1 | 4. | Was working for Employer $D$ for at least part of this month |
|  |  | 5. | Was working for Employer $E$ for at least part of this month |
|  |  | 6. | Was working for Employer F for at least part of this month |
| 8 | 0.1 | 7. | Was working for at least part of this month, but NA for which employer |
| 175 | 2.6 | 9. | NA; DK |
| 742 | 72.0 | 0 . | Inap.; no wife/"wife" (V10421=00); did not work on main job at all during this month |

V10151 'WF WRK/EMPLOYER SEP 83 ' TLOC= 17555 MD=9
Wife's/"Wife's" Employment Events: Employer-September 1983
2,017 26.3 1. Was working for Employer A for at least part of this
month
140 1.7 2. Was working for Employer $B$ for at least part of this
month
150.2 3. Was working for Employer $C$ for at least part of this
month
20.0 4. Was working for Employer $D$ for at least part of this
month
5. Was working for Employer E for at least part of this
month
6. Was working for Employer $F$ for at least part of this
month
7 0.1 7. Was working for at least part of this month, but NA
for which employer
114 1.6 9. NA; DK
4,623 70.2 0. Inap.; no wife/"wife" (V10421=00); did not work on

Wife's/"Wife's" Employment Events: Employer-October 1983

6. Was working for Employer $F$ for at least part of this month
6 0.1 7. Was working for at least part of this month, but NA for which employer

106 1.5 9. NA; DK
4,595 69.8 0. Inap.; no wife/"wife" (V10421=00); did not work on main job at all during this month

```
V10153 'WF WRK/EMPLOYER NOV 83 ' TLOC= 17557 MD=9
```

Wife's/"Wife's" Employment Events: Employer-November 1983

V10154 'WF WRK/EMPLOYER DEC 83 ' TLOC= 17558 MD=9

Wife's/"Wife's" Employment Events: Employer-December 1983
2,125 27.9 1. Was working for Employer A for at least part of this month
81 2. 2. Was working for Employer $B$ for at least part of this month
10.0 3. Was working for Employer $C$ for at least part of this month
10.0 4. Was working for Employer $D$ for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer F for at least part of this month
50.0 7. Was working for at least part of this month, but NA for which employer

101 1.5 9. NA; DK

```
    4,604 69.6 0. Inap.; no wife/"wife" (V10421=00); did not work on
    main job at all during this month
V10155 'WF WRK/EMPLOYER JAN 84 ' TLOC= 17559 MD=9
    Wife's/"Wife's" Employment Events: Employer-January 1984
    2,093 27.5 1. Was working for Employer A for at least part of this
        month
    51 0.6 2. Was working for Employer B for at least part of this
        month
            3. Was working for Employer C for at least part of this
                month
        1 0.0 4. Was working for Employer D for at least part of this
        month
    5. Was working for Employer E for at least part of this
        month
            6. Was working for Employer F for at least part of this
                month
            7. Was working for at least part of this month, but NA
                for which employer
    1,618 24.1 9. NA; DK
    3,155 47.8 0. Inap.; no wife/"wife" (V10421=00); did not work on
                main job at all during this month
V10156 'WF WRK/EMPLOYER FEB 84 ' TLOC= 17560 MD=9
    Wife's/"Wife's" Employment Events: Employer-February 1984
    2,124 27.9 1. Was working for Employer A for at least part of this
        month
        36 0.4 2. Was working for Employer B for at least part of this
                        month
            3. Was working for Employer C for at least part of this
                        month
                            4. Was working for Employer D for at least part of this
                        month
                            5. Was working for Employer E for at least part of this
                month
            6. Was working for Employer F for at least part of this
                        month
                            7. Was working for at least part of this month, but NA
                        for which employer
1,624 24.2 9. NA; DK
3,134
                    47.5
                            0. Inap.; no wife/"wife" (V10421=00); did not work on
                        main job at all during this month
V10157 'WF WRK/EMPLOYER MAR 84 ' TLOC= 17561 MD=9
        Wife's/"Wife's" Employment Events: Employer-March 1984
```

            RAW DATA - 91
    2,193 28.8 1. Was working for Employer A for at least part of this month
15 0.2 2. Was working for Employer $B$ for at least part of this month
3. Was working for Employer $C$ for at least part of this month
4. Was working for Employer $D$ for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer $F$ for at least part of this month

```
    2
    Was working for at
    1,573 23.2 9. NA; DK
    3,134 47.7 0. Inap.; no wife/"wife" (V10421=00); did not work on
    main job at all during this month
```


92 - RAW DATA
30.0 2. Was working for Employer B for at least part of this
month
3. Was working for Employer C for at least part of this
month
4. Was working for Employer D for at least part of this
month
5. Was working for Employer E for at least part of this
month
6. Was working for Employer $F$ for at least part of this
month
7. Was working for at least part of this month, but NA
for which employer
2,951 42.8 8. This month had not occurred as of the time of the
interview
392 4.9 9. NA; DK
2.997 45.8 0. Inap.; no wife/"wife" (V10421=00); did not work on
main job at all during this month
V10160 'WF WRK/EMPLOYER JUN 84 ' TLOC= 17564 MD=9
Wife's/"Wife's" Employment Events: Employer-June 1984
118 1.1 1. Was working for Employer A for at least part of this
month
10.0 2. Was working for Employer $B$ for at least part of this
month

```
3. Was working for Employer C for at least part of this month
4. Was working for Employer \(D\) for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer \(F\) for at least part of this month
7. Was working for at least part of this month, but NA for which employer
3,773 52.6 8. This month had not occurred as of the time of the interview
\(69 \quad 0.7\) 9. NA; DK
2,957
45.6
0. Inap.; no wife/"wife" (V10421=00); did not work on main job at all during this month
\begin{tabular}{l} 
V10161 'WF WRK/EMPLOYER JUL \(84 \quad\) ' TLOC \(=17565 \quad\) MD \(=9\) \\
Wife's/"Wife's" Employment Events: Employer-July 1984 \\
33
\end{tabular} \(0.3 \quad 1 .\)\begin{tabular}{l} 
Was working for Employer A for at least part of this \\
month
\end{tabular}
RAW DATA - 93
2. Was working for Employer \(B\) for at least part of this month
3. Was working for Employer \(C\) for at least part of this month
4. Was working for Employer D for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer \(F\) for at least part of this month
7. Was working for at least part of this month, but NA for which employer
3.918 54.0 8. This month had not occurred as of the time of the interview
18 0.2 9. NA; DK
2.949 45.5 0. Inap.; no wife/"wife" (V10421=00); did not work on main job at all during this month
V10162 'WF WRK/EMPLOYER AUG 84 ' TLOC= 17566 MD=9
Wife's/"Wife's" Employment Events: Employer-August 1984
180.2 1. Was working for Employer \(A\) for at least part of this month
2. Was working for Employer B for at least part of this month
3. Was working for Employer C for at least part of this month
4. Was working for Employer D for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer \(F\) for at least part of this month
7. Was working for at least part of this month, but NA for which employer
3,944 54.3 8. This month had not occurred as of the time of the interview
90.1 9. NA; DK
\(2,94745.5\) 0. Inap.; no wife/"wife" (V10421=00); did not work on
```

Wife's/"Wife's" Employment Events: Employer-September 1984
12 0.1 1. Was working for Employer A for at least part of this month

94 - RAW DATA

```
2. Was working for Employer \(B\) for at least part of this month
3. Was working for Employer \(C\) for at least part of this month
4. Was working for Employer \(D\) for at least part of this month
5. Was working for Employer E for at least part of this month
6. Was working for Employer \(F\) for at least part of this month
7. Was working for at least part of this month, but NA for which employer
3,953 54.3 8. This month had not occurred as of the time of the interview
6 0.1 9. NA; DK
2.947 45.5 0. Inap.; no wife/"wife" (V10421=00); did not work on main job at all during this month
```

```
V10164 'WF WRK/EMPLOYER OCT 84 ' TLOC= 17568 MD=9
```

V10164 'WF WRK/EMPLOYER OCT 84 ' TLOC= 17568 MD=9
Wife's/"Wife's" Employment Events: Employer-October 1984
7 0.0 1. Was working for Employer A for at least part of this
month
10.0 2. Was working for Employer B for at least part of this
month
3. Was working for Employer C for at least part of this
month
4. Was working for Employer D for at least part of this
month
5. Was working for Employer E for at least part of this
month
6. Was working for Employer F for at least part of this
month
7. Was working for at least part of this month, but NA
for which employer
3,963 54.4 8. This month had not occurred as of the time of the
interview
9. NA; DK
$2,94745.5$ 0. Inap.; no wife/"wife" (V10421=00); did not work on main job at all during this month
NOTE: V10165 through V10186 were coded from dates given throughout the work history sequences (questions F63-F90 or G12-G17) and additional supplements.
V10165 'WF START/END POS JAN 83 ' TLOC= $17569 \quad$ MD=9

```
```

    22
    0.2
    Ended a position duringtthis month
        nded a position and then started another during
        this month
    4. Multiple changes resulting in end of a position;
        started and then ended only one job
    5. Multiple changes resulting in starting a new posi-
    tion
    229 2.8 9. NA; DK
    6,620
    96.6 0.
        Inap.; no wife/"wife" (V10421=00); neither started
        nor ended a position during this month
    V10166 'WF START/END POS FEB 83 ' TLOC= 17570 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-February 1983
36 0.4 1. Started a new position during this month
28 0.3 2. Ended a position during this month
6 0.1 3. Ended a position and then started another during
this month
1 0.0 4. Multiple changes resulting in end of a position;
started and then ended only one job
1 0.0 5. Multiple changes resulting in starting a new posi-
tion
163 1.9 9. NA; DK
6,683 97.3 0. Inap.; no wife/"wife" (V10421=00); neither started
nor ended a position during this month
V10167 'WF START/END POS MAR 83 ' TLOC= 17571 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-March 1983
31 0.3 1. Started a new position during this month
25 0.3 2. Ended a position during this month
16 0.1 3. Ended a position and then started another during
this month
4. Multiple changes resulting in end of a position;
started and then ended only one job
5. Multiple changes resulting in starting a new posi-
tion
163 1.9 9. NA; DK
6,683 97.3 0. Inap.; no wife/"wife" (V10421=00); neither started
nor ended a position during this month
V10168 'WF START/END POS APR 83 ' TLOC= 17572 MD=9

```
96 - RAW DATA
    Wife's/"Wife's" Employment Events: Changes in Position-April 1983
    38 0.4 1. Started a new position during this month
    30 0.4 2. Ended a position during this month
    210.3 3. Ended a position and then started another during
    0.0 this month
    10.0 4. Multiple changes resulting in end of a position;
    started and then ended only one job
    5. Multiple changes resulting in starting a new posi-
        tion
    164 1.9 9. NA; DK
    6,664 97.0 0. Inap.; no wife/"wife" (V10421=00); neither started
    nor ended a position during this month
V10169 'WF START/END POS MAY 83 ' TLOC= 17573 MD=9
    Wife's/"Wife's" Employment Events: Changes in Position-May 1983
```

    43
    39
    0.5 2. Ended a position during this month
    19 0.2 3. Ended a position and then started another during
        this month
        4. Multiple changes resulting in end of a position;
        started and then ended only one job
        5. Multiple changes resulting in starting a new posi-
        tion
    156 1.8 9. NA; DK
    6,661
        97.0 0.
        Inap.; no wife/"wife" (V10421=00); neither started
        nor ended a position during this month
    V10170'WF START/END POS JUN 83'' TLOC= 17574 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-June 1983
4 4 ~ 0 . 5 ~ 1 . ~ S t a r t e d ~ a ~ n e w ~ p o s i t i o n ~ d u r i n g ~ t h i s ~ m o n t h
5 8 ~ 0 . 7 ~ 2 . ~ E n d e d ~ a ~ p o s i t i o n ~ d u r i n g ~ t h i s ~ m o n t h
16 0.2 3. Ended a position and then started another during
this month
1 0.0 4. Multiple changes resulting in end of a position;
started and then ended only one job
5. Multiple changes resulting in starting a new posi-
tion
147 1.7 9. NA; DK
6,652 96.9 0. Inap.; no wife/"wife" (V10421=00); neither started
nor ended a position during this month
V10171 'WF START/END POS JUL 83'' TLOC= 17575 MD=9

```
RAW DATA - 97

Wife's/"Wife's" Employment Events: Changes in Position-July 1983

V10173 'WF START/END POS SEP 83 ' TLOC= 17577 MD=9
    Wife's/"Wife's" Employment Events: Changes in Position-September 1983
\begin{tabular}{|c|c|c|c|}
\hline 77 & & 0.91. & Started a new position during this month \\
\hline 34 & & 0.32. & Ended a position during this month \\
\hline 17 & & 0.23 . & Ended a position and then started another during this month \\
\hline 4 & & \(\begin{array}{rr}0.0 & 4 . \\ & 5 .\end{array}\) & \begin{tabular}{l}
Multiple changes resulting in end of a position; started and then ended only one job \\
Multiple changes resulting in starting a new position
\end{tabular} \\
\hline 141 & & 1.69. & NA; DK \\
\hline 6,645 & & 96.90. & Inap.; no wife/"wife" (V10421=00); neither started nor ended a position during this month \\
\hline V10174 & 'WF & START/END & POS OCT 83 ' TLOC= \(17578 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{4}{|l|}{98 - RAW DATA} \\
\hline \multicolumn{4}{|r|}{Wife's/"Wife's" Employment Events: Changes in Position-October 1983} \\
\hline 60 & & 0.71. & Started a new position during this month \\
\hline 44 & & 0.52 . & Ended a position during this month \\
\hline 36 & & 0.43 . & Ended a position and then started another during this month \\
\hline 7 & & 0.14. & ```
Multiple changes resulting in end of a position;
started and then ended only one job
Multiple changes resulting in starting a new posi-
tion
``` \\
\hline 136 & & 1.69. & NA; DK \\
\hline 6,635 & & 96.8 0 . & Inap.; no wife/"wife" (V10421=00); neither started nor ended a position during this month \\
\hline V10175 & 'WF & START/END & POS NOV 83 ' TLOC= \(17579 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{4}{|r|}{Wife's/"Wife's" Employment Events: Changes in Position-November 1983} \\
\hline 50 & & 0.61. & Started a new position during this month \\
\hline 36 & & 0.32. & Ended a position during this month \\
\hline 25 & & 0.33. & Ended a position and then started another during this month \\
\hline 8 & & 0.14. & \begin{tabular}{l}
Multiple changes resulting in end of a position; started and then ended only one job \\
Multiple changes resulting in starting a new position
\end{tabular} \\
\hline 129 & & 1.59. & NA; DK \\
\hline 6,670 & & 97.1 0. & Inap.; no wife/"wife" (V10421=00); neither started nor ended a position during this month \\
\hline V10176 & 'WF & START/END & POS DEC 83 ' TLOC= \(17580 \quad \mathrm{MD}=9\) \\
\hline \multicolumn{4}{|r|}{Wife's/"Wife's" Employment Events: Changes in Position-December 1983} \\
\hline 36 & & 0.51. & Started a new position during this month \\
\hline 57 & & 0.62 . & Ended a position during this month \\
\hline 21 & & 0.33. & Ended a position and then started another during this month \\
\hline 8 & & 0.14. & ```
Multiple changes resulting in end of a position;
started and then ended only one job
Multiple changes resulting in starting a new posi-
tion
``` \\
\hline 142 & & 1.79. & NA; DK \\
\hline 6,654 & & 96.80 . & Inap.; no wife/"wife" (V10421=00); neither started nor ended a position during this month \\
\hline V10177 & 'WF & START/END & POS JAN 84 ' TLOC= \(17581 \quad \mathrm{MD}=9\) \\
\hline
\end{tabular}

Wife's/"Wife's" Employment Events: Changes in Position-January 1984
```

    64 0.7 1. Started a new position during this month
    23 0.3 2. Ended a position during this month
    18 0.2 3. Ended a position and then started another during
        this month
        4. Multiple changes resulting in end of a position;
        started and then ended only one job
        5. Multiple changes resulting in starting a new posi-
        tion
    1,605 23.8 9. NA; DK
    5,208 74.9 0. Inap.; no wife/"wife" (V10421=00); neither started
        nor ended a position during this month
    V10178 'WF START/END POS FEB 84 ' TLOC= 17582 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-February 1984
41 0.6 1. Started a new position during this month
22 0.2 2. Ended a position during this month
17 0.2 3. Ended a position and then started another during
this month
1 0.0 4. Multiple changes resulting in end of a position;
started and then ended only one job
5. Multiple changes resulting in starting a new posi-
tion
1,606 23.9 9. NA; DK
5,231 75.1 0. Inap.; no wife/"wife" (V10421=00); neither started
nor ended a position during this month
V10179 'WF START/END POS MAR 84 ' TLOC= 17583 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-March 1984
47 0.5 1. Started a new position during this month
16 0.2 2. Ended a position during this month
16 0.1 3. Ended a position and then started another during
this month
1 0.0 4. Multiple changes resulting in end of a position;
started and then ended only one job
5. Multiple changes resulting in starting a new posi-
tion
1,582 23.4 9. NA; DK
5,255 75.8 0. Inap.; no wife/"wife" (V10421=00); neither started
nor ended a position during this month
V10180 'WF START/END POS APR 84 ' TLOC= 17584 MD=9

```
100 - RAW DATA

Wife's/"Wife's" Employment Events: Changes in Position-April 1984
\begin{tabular}{rlll}
30 & 0.3 & 1. & Started a new position during this month \\
8 & 0.1 & 2. Ended a position during this month \\
7 & 0.1 & 3. & \begin{tabular}{l} 
Ended a position and then started another during \\
this month
\end{tabular} \\
& & 4. \begin{tabular}{l} 
Multiple changes resulting in end of a position; \\
started and then ended only one job
\end{tabular} \\
& 5. \begin{tabular}{l} 
Multiple changes resulting in starting a new posi- \\
tion
\end{tabular}
\end{tabular}
```

    1,342
            21.4
    This month
    1,030 14.1 9. NA; DK
    4,501
    64.1
    0. Inap.; no wife/"wife" (V10421=00); neither started
    nor ended a position during this month
    V10181 'WF START/END POS MAY 84 ' TLOC= 17585 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-May 1984
9 0.1 1. Started a new position during this month
4 0.1 2. Ended a position during this month
5 0.1 3. Ended a position and then started another during
1 0.0 4. Multiple changes resulting in end of a position;
started and then ended only one job
5. Multiple changes resulting in starting a new posi-
tion
2,950 42.8 8. This month had not occurred as of the time of the
interview
400 5.1 9. NA; DK
3,549 51.9 0. Inap.; no wife/"wife" (V10421=00); neither started
nor ended a position during this month
V10182 'WF START/END POS JUN 84 ' TLOC= 17586 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-June 1984
2 0.0 1. Started a new position during this month
2. Ended a position during this month
1 0.0 3. Ended a position and then started another during
this month
4. Multiple changes resulting in end of a position;
started and then ended only one job
5. Multiple changes resulting in starting a new posi-
tion
RAW DATA - 101

```

```

V10184 'WF START/END POS AUG 84 ' TLOC= 17588 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-August 1984
1. Started a new position during this month
10.0 2. Ended a position during this month
3. Ended a position and then started another during
this month
4. Multiple changes resulting in end of a position;
started and then ended only one job
5. Multiple changes resulting in starting a new posi-
tion
3,945 54.3 8. This month had not occurred as of the time of the
interview
9 0.1 9. NA; DK
2,963 45.6 0. Inap.; no wife/"wife" (V10421=00); neither started
nor ended a position during this month
V10185 'WF START/END POS SEP 84 ' TLOC= 17589 MD=9
Wife's/"Wife's" Employment Events: Changes in Position-September 1984

```
102 - RAW DATA
    10.0 1. Started a new position during this month
    2. Ended a position during this month
    3. Ended a position and then started another during
        this month
    4. Multiple changes resulting in end of a position;
    started and then ended only one job
    5. Multiple changes resulting in starting a new posi-
    tion
    3,954 54.3 8. This month had not occurred as of the time of the
        interview
        6 0.1 9. NA; DK
    2,957 45.6 0. Inap.; no wife/"wife" (V10421=00); neither started
        nor ended a position during this month
V10186 'WF START/END POS OCT 84 ' TLOC= \(17590 \quad\) MD=9
    Wife's/"Wife's" Employment Events: Changes in Position-October 1984
    1. Started a new position during this month
    2. Ended a position during this month
    3. Ended a position and then started another during
        this month
    4. Multiple changes resulting in end of a position;
        started and then ended only one job
            5. Multiple changes resulting in starting a new posi-
        tion
    3,965 54.5 8. This month had not occurred as of the time of the
        interview
    9. NA; DK
    2,953 45.5 0. Inap.; no wife/"wife" (V10421=00); neither started
        nor ended a position during this month

NOTE: V10187 through V10208 were coded from questions F105, F108, F121 and F124 for Wives/"Wives" who were working more than ten hours per week at the time of the interview. Information for unemployed Wives/"Wives" was taken from questions G32, G35, G46, and G48. Wives/ "Wives" who were retired, permanently disabled, etc. and who were either not working at all or working ten hours per week or less at the time of the interview were assumed to be either unemployed or out of
the labor force in 1983 (code 7 below) for all months not mentioned at
question H8, unless more information was volunteered. The 1984 variables were coded with missing data except for the month of the interview, which was coded using question H10.
```

V10187 'WF UNEMP/OUT LAB JAN 83 ' TLOC= 17591 MD=9

```

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-January 1983

148 1.4 1. Was unemployed/temporarily laid off but not out of the labor force during this month
251 3.1 2. Was out of the labor force but not unemployed/
temporarily laid off during this month
3. Was both unemployed/temporarily laid off and out of the labor force during this month
1,380 20.9 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

98 1.4 9. NA; DK
5,041 73.2 0. Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V10188 'WF UNEMP/OUT LAB FEB 83 ' TLOC= 17592 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-February 1983

147 1.3 1. Was unemployed/temporarily laid off but not out of the labor force during this month
238 3.0 2. Was out of the labor force but not unemployed/ temporarily laid off during this month
3. Was both unemployed/temporarily laid off and out of the labor force during this month
1.382 21.0 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

97 1.3 9. NA; DK
5,054 73.4 0. Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V10189 'WF UNEMP/OUT LAB MAR 83 ' TLOC= 17593 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-March 1983

142 1.3 1. Was unemployed/temporarily laid off but not out of the labor force during this month
232 2.9 2. Was out of the labor force but not unemployed/ temporarily laid off during this month
3. Was both unemployed/temporarily laid off and out of the labor force during this month
1,385 21.1 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

97 1.4 9. NA; DK
5,062 73.4 0. Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the
```

    129 1.2 1. Was unemployed/temporarily laid off but not out of
    the labor force during this month
    224 2.8 2. Was out of the labor force but not unemployed/
    temporarily laid off during this month
        3. Was both unemployed/temporarily laid off and out of
        the labor force during this month
        1,380 21.1 7. Was either unemployed/temporarily laid off or out of
        the labor force but NA which one
    99 1.3 9. NA; DK
    5,086 73.6 0. Inap.; no wife/"wife" (V10421=00); was neither
        unemployed/temporarily laid off nor out of the labor
        force during this month
    V10191 'WF UNEMP/OUT LAB MAY 83 ' TLOC= 17595 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the
Labor Force-May 1983
115 1.1 1. Was unemployed/temporarily laid off but not out of
the labor force during this month
215 2.7 2. Was out of the labor force but not unemployed/
temporarily laid off during this month
10.0 3. Was both unemployed/temporarily laid off and out of
the labor force during this month
1,390 21.2 7. Was either unemployed/temporarily laid off or out of
the labor force but NA which one
95 1.3 9. NA; DK
5,102 73.7 0. Inap.; no wife/"wife" (V10421=00); was neither
unemployed/temporarily laid off nor out of the labor
force during this month
V10192 'WF UNEMP/OUT LAB JUN 83 ' TLOC= 17596 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-June 1983
124 1.2 1. Was unemployed/temporarily laid off but not out of the labor force during this month
215 2.7 2. Was out of the labor force but not unemployed/ temporarily laid off during this month
40.1 3. Was both unemployed/temporarily laid off and out of the labor force during this month
1,392 21.2 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

```

RAW DATA - 105

99
1.4 9. NA; DK

5,084
73.4 0. Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V10193 'WF UNEMP/OUT LAB JUL 83 ' TLOC= 17597 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-July 1983
\begin{tabular}{rrll}
125 & 1.3 & 1. Was unemployed/temporarily laid off but not out of \\
198 & 2.5 & 2. the labor force during this month \\
4 & 0.0 & 3. temporarily laid off during this month \\
1,409 & 21.4 & \begin{tabular}{l} 
Was both unemployed/temporarily laid off and out of \\
the labor force during this month
\end{tabular} \\
\begin{tabular}{ll} 
Was either unemployed/temporarily laid off or out of \\
the labor force but NA which one
\end{tabular}
\end{tabular}
                                1.3 9. NA; DK
    5,085 73.4 0. Inap.; no wife/"wife" (V10421=00); was neither
    unemployed/temporarily laid off nor out of the labor
    force during this month
V10194 'WF UNEMP/OUT LAB AUG 83 ' TLOC= 17598 MD=9
    Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the
    Labor Force-August 1983
    114 1.2 1. Was unemployed/temporarily laid off but not out of
    the labor force during this month
    191 2.5 2. Was out of the labor force but not unemployed/
    temporarily laid off during this month
    30.0 3. Was both unemployed/temporarily laid off and out of
    the labor force during this month
    1,407 21.5 7. Was either unemployed/temporarily laid off or out of
    the labor force but NA which one
    108 1.4 9. NA; DK
    5,095 73.3 0. Inap.; no wife/"wife" (V10421=00); was neither
    unemployed/temporarily laid off nor out of the labor
    force during this month
V10195 'WF UNEMP/OUT LAB SEP 83 ' TLOC= 17599 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-September 1983
113 1.1 1. Was unemployed/temporarily laid off but not out of the labor force during this month
106 - RAW DATA
```



Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the

```
    108 1.0 1. Was unemployed/temporarily laid off but not out of
        the labor force during this month
    136 1.6 2. Was out of the labor force but not unemployed/
    temporarily laid off during this month
    30.0 3. Was both unemployed/temporarily laid off and out of
        the labor force during this month
    1,425 21.7 7. Was either unemployed/temporarily laid off or out of
    the labor force but NA which one
    102 1.4 9. NA; DK
    5,144 74.3 0. Inap.; no wife/"wife" (V10421=00); was neither
        unemployed/temporarily laid off nor out of the labor
        force during this month
V10198 'WF UNEMP/OUT LAB DEC 83 ' TLOC= 17602 MD=9
```

Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-December 1983


| 5,067 | $73.4 \quad 0 .$ | Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month |
| :---: | :---: | :---: |
| V10201 | 'WF UNEMP/OUT | LAB MAR 84 ' TLOC $=17605 \quad \mathrm{MD}=9$ |
| Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-March 1984 |  |  |
| 119 | 1.11. | Was unemployed/temporarily laid off but not out of the labor force during this month |
| 57 | 0.62. | Was out of the labor force but not unemployed/ temporarily laid off during this month |
| 3 | 0.03. | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 554 | 9.47. | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 1,077 | 14.89 | NA; DK |
| 5,105 | 74.10 . | Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month |
| V10202 | 'WF UNEMP/OUT | LAB APR 84 ' TLOC $=17606 \quad \mathrm{MD}=9$ |
| Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-April 1984 |  |  |
| 90 | 0.71. | Was unemployed/temporarily laid off but not out of the labor force during this month |
| 30 | $\begin{array}{rr}0.3 & 2 . \\ & 3 .\end{array}$ | Was out of the labor force but not unemployed/ temporarily laid off during this month <br> Was both unemployed/temporarily laid off and out of the labor force during this month |
| 608 | 8.87 . | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 1,342 | 21.48 | This month had not occurred as of the time of this interview |
| 444 | 5.69. | NA; DK |
| 4,404 | 63.2 | Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month |
| V10203 | 'WF UNEMP/OUT | LAB MAY 84 ' TLOC $=17607 \quad \mathrm{MD}=9$ |
| Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-May 1984 |  |  |
| 35 | 0.21. | Was unemployed/temporarily laid off but not out of the labor force during this month |
|  |  | RAW DATA - 109 |
| 15 | 0.12. | Was out of the labor force but not unemployed/ temporarily laid off during this month |
| 1 | 0.03. | Was both unemployed/temporarily laid off and out of the labor force during this month |
| 319 | 4.27 . | Was either unemployed/temporarily laid off or out of the labor force but NA which one |
| 2,950 | 42.88. | This month had not occurred as of the time of this interview |

3,513 51.7 0. Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V10204 'WF UNEMP/OUT LAB JUN 84 ' TLOC= 17608 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-June 1984

```
            8 0.0 1. Was unemployed/temporarily laid off but not out of
                        the labor force during this month
            5 0.0 2. Was out of the labor force but not unemployed/
                        temporarily laid off during this month
            10.0 3. Was both unemployed/temporarily laid off and out of
                the labor force during this month
50 0.5 7. Was either unemployed/temporarily laid off or out of
                                the labor force but NA which one
    3,774 52.6 8. This month had not occurred as of the time of this
                                interview
            21 0.2 9. NA; DK
3,059
            46.5 0.
                Inap.; no wife/"wife" (V10421=00); was neither
                unemployed/temporarily laid off nor out of the labor
                force during this month
V10205 'WF UNEMP/OUT LAB JUL 84 ' TLOC= 17609 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-July 1984
50.0 1. Was unemployed/temporarily laid off but not out of the labor force during this month
10.0 2. Was out of the labor force but not unemployed/ temporarily laid off during this month
3. Was both unemployed/temporarily laid off and out of the labor force during this month
90.1 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one
```

110 - RAW DATA

3,917 54.0 8. This month had not occurred as of the time of this interview
110.1 9. NA; DK

2,975 45.7 0. Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V10206 'WF UNEMP/OUT LAB AUG 84 ' TLOC= $17610 \quad$ MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-August 1984
40.0 1. Was unemployed/temporarily laid off but not out of the labor force during this month
10.0 2. Was out of the labor force but not unemployed/ temporarily laid off during this month
3. Was both unemployed/temporarily laid off and out of the labor force during this month
20.0 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

3,943 54.2 8. This month had not occurred as of the time of this interview

8 0.1 9. NA; DK

Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

V10207 'WF UNEMP/OUT LAB SEP 84 ' TLOC= 17611 MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-September 1984
40.0 1. Was unemployed/temporarily laid off but not out of the labor force during this month
2. Was out of the labor force but not unemployed/
temporarily laid off during this month
3. Was both unemployed/temporarily laid off and out of the labor force during this month
6 0.1 7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

3,952 54.3 8. This month had not occurred as of the time of this interview
10.0 9. NA; DK

2,955 45.5 0. Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

RAW DATA - 111

V10208 'WE UNEMP/OUT LAB OCT 84 ' TLOC= $17612 \quad$ MD=9
Wife's/"Wife's" Employment Events: Whether Unemployed or Out of the Labor Force-October 1984
20.0 1. Was unemployed/temporarily laid off but not out of the labor force during this month
2. Was out of the labor force but not unemployed/ temporarily laid off during this month
3. Was both unemployed/temporarily laid off and out of the labor force during this month
7. Was either unemployed/temporarily laid off or out of the labor force but NA which one

3,964 54.5 8. This month had not occurred as of the time of this interview
10.0 9. NA; DK

2,951 45.5 0. Inap.; no wife/"wife" (V10421=00); was neither unemployed/temporarily laid off nor out of the labor force during this month

NOTE: V10209 through V10220 were coded from question F116 or G41. Data for Wives/"Wives" who were asked Section H were coded 0 if no work at all was done during 1983 ("No" to H3). Section H Wives/ "Wives" who had worked during 1983 were coded as having missing data during those months when they were working in 1983 unless information to the contrary was volunteered.

V10209 'WF XTRA JOBS JAN $83 \quad$ ' TLOC= $17613 \quad$ MD=9
Wife's/"Wife's" Employment Events: Extra Jobs-January 1983
82 1.1 1. Had extra job A during at least part of this month 20.0 2. Had extra job B during at least part of this month
3. Had extra job C during at least part of this month
4. Had extra job D during at least part of this month
5. Had extra job E during at least part of this month
6. Had extra job $F$ during at least part of this month
7. Had an extra job during at least part of this month, but NA which employer

360
4.0 9. NA; DK


```
    4. Had extra job D during at least part of this month
    5. Had extra job E during at least part of this month
    6. Had extra job F during at least part of this month
    7. Had an extra job during at least part of this month,
                        but NA which employer
    3 6 3
        4.1 9. NA; DK
        6,465 94.8 0. Inap.; no wife/"wife" (V10421=00); had no extra job
        at all during this month
V10214 'WF XTRA JOBS JUN 83 ' TLOC= 17618 MD=9
    Wife's/"Wife's" Employment Events: Extra Jobs-June 1983
        95 1.2 1. Had extra job A during at least part of this month
        0.0 2. Had extra job B during at least part of this month
            3. Had extra job C during at least part of this month
            4. Had extra job D during at least part of this month
            5. Had extra job E during at least part of this month
            6. Had extra job F during at least part of this month
            7. Had an extra job during at least part of this month,
                                    but NA which employer
        360 4.0 9. NA; DK
    6,460 94.7 0. Inap.; no wife/"wife" (V10421=00); had no extra job
                at all during this month
V10215 'WF XTRA JOBS JUL 83 ' TLOC= 17619 MD=9
    Wife's/"Wife's" Employment Events: Extra Jobs-July 1983
        90 1.1 1. Had extra job A during at least part of this month
        0.0 2. Had extra job B during at least part of this month
        3. Had extra job C during at least part of this month
        4. Had extra job D during at least part of this month
        5. Had extra job E during at least part of this month
        6. Had extra job F during at least part of this month
        7. Had an extra job during at least part of this month,
                                but NA which employer
        360 4.0 9. NA; DK
    6,465 94.8 0. Inap.; no wife/"wife" (V10421=00); had no extra job
        at all during this month
V10216 'WF XTRA JOBS AUG 83 ' TLOC= 17620 MD=9
    Wife's/"Wife's" Employment Events: Extra Jobs-August 1983
    94 1.2 1. Had extra job A during at least part of this month
    2 0.0 2. Had extra job B during at least part of this month
```

114 - RAW DATA
3. Had extra job $C$ during at least part of this month
4. Had extra job D during at least part of this month
5. Had extra job E during at least part of this month
6. Had extra job $F$ during at least part of this month
7. Had an extra job during at least part of this month,
but NA which employer
362 4.1 9. NA; DK
6,460 94.7 0. Inap.; no wife/"wife" (V10421=00); had no extra job
at all during this month
V10217 'WF XTRA JOBS SEP $83 \quad$ ' TLOC= $17621 \quad$ MD=9
Wife's/"Wife's" Employment Events: Extra Jobs-September 1983
103 1.4 1. Had extra job A during at least part of this month
20.0 2. Had extra job B during at least part of this month

```
    3. Had extra job C during at least part of this month
    4. Had extra job D during at least part of this month
    5. Had extra job E during at least part of this month
    6. Had extra job F during at least part of this month
    7. Had an extra job during at least part of this month,
    but NA which employer
    364
    4.1 9. NA; DK
    6,449
    94.5
    0. Inap.; no wife/"wife" (V10421=00); had no extra job
        at all during this month
V10218 'WF XTRA JOBS OCT 83 ' TLOC= 17622 MD=9
    Wife's/"Wife's" Employment Events: Extra Jobs-October 1983
        104 1.4 1. Had extra job A during at least part of this month
        2 0.0 2. Had extra job B during at least part of this month
        3. Had extra job C during at least part of this month
        4. Had extra job D during at least part of this month
        5. Had extra job E during at least part of this month
        6. Had extra job F during at least part of this month
        7. Had an extra job during at least part of this month,
        but NA which employer
        364 4.1 9. NA; DK
        6,448 94.5 0. Inap.; no wife/"wife" (V10421=00); had no extra job
        at all during this month
V10219 'WF XTRA JOBS NOV 83 ' TLOC= 17623 MD=9
    Wife's/"Wife's" Employment Events: Extra Jobs-November 1983
    109 1.4 1. Had extra job A during at least part of this month
    2. Had extra job B during at least part of this month
RAW DATA - 115
    365 4.1 9. NA; DK
    6,444 94.4 0. Inap.; no wife/"wife" (V10421=00); had no extra job
        at all during this month
V10220 'WE XTRA JOBS DEC 83 ' TLOC= 17624 MD=9
    Wife's/"Wife's" Employment Events: Extra Jobs-December 1983
    106 1.4 1. Had extra job A during at least part of this month
            2. Had extra job B during at least part of this month
            3. Had extra job C during at least part of this month
            4. Had extra job D during at least part of this month
            5. Had extra job E during at least part of this month
            6. Had extra job F during at least part of this month
            7. Had an extra job during at least part of this month,
                        but NA which employer
        363 4.1 9. NA; DK
6,449 94.5 0. Inap.; no wife/"wife" (V10421=00); had no extra job
    at all during this month
```

V10221 '\# MAJOR ADULTS ' TLOC= 17625
Number of Major Adults - 1984 Head and Wife/"Wife" Only
10.0 0. Single Head who is senile, etc.

```
    2,921
    3,996
    45.2
    54.8 2. Two major adults (Head and Wife/"Wife")
V10222 '# IN FU-1984 ' TLOC= 17626-17627
    Family Size in 1984 (Number of members in family at time of interview)
    mean = 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 FU, and has the same value as V10418. There are no missing
    data in this variable.
V10223 '# REQUIRED ROOMS ' TLOC= 17628
Number of Rooms Required for FU of This Size, Age, and Sex Composition
The rule for calculating this variable is as follows:
```

116 - RAW DATA

```
2 ~ r o o m s - - f o r ~ e a c h ~ H e a d ~ w i t h ~ o r ~ w i t h o u t ~ a ~ W i f e / " W i f e " '
+1 room--for each additional married couple or single person 18 or
over
+1 room--for every two boys under 18
+1 room--for every two girls under 18
If there is an odd number of children, round up. If there is an odd
number of girls and an odd number of boys, pair those under 10 years
```

of age regardless of sex.

mean $=1588.5$
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)

| Age | Male | Female |
| :---: | :---: | :---: |
| Under 4 | \$3.90 | \$3.90 |
| 4-6 | 4.60 | 4.60 |
| 7-9 | 5.50 | 5.50 |
| 10-12 | 6.40 | 6.30 |
| 13-15 | 7.40 | 6.90 |
| 16-20 | 8.70 | 7.20 |
| 21-35 | 7.50 | 6.50 |
| 36-55 | 6.90 | 6.30 |
| 56 and older | 6.30 | 5.40 |
| This same standard has been used in Waves I-XVI. Adjustments for inflation, etc., are left to users. The actual weekly food needs in dollars and cents is coded here. |  |  |
| RIS USERS: |  |  |

as having two decimal places. The mean value above ignores these

Annual Need Standard in 1983
mean $=2,993.0$
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, Chapter D, 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 1983 and is not adjusted for farmers; see V11024 for an income/needs measure which makes such an adjustment.

V10226 'WIFE ANN HSEWRK (J2) ' TLOC= 17639-17642
1984 Wife's/"Wife's" Annual Hours of Housework (Question J2)
\% nonzero $=54.2$
mean nonzero $=1,359.0$
The values for this variable in the range $0001-4368$ represent the actual annualized hours spent on housework at the time of the interview by the wife/"wife"; all missing data were assigned.
0000. Inap.; none; no wife/"wife" (V10421=00)

V10227 'ACC WIFE ANN HSEWRK ' TLOC= 17643
Accuracy of V10226 (Wife's/"Wife's" annual housework hours)

| 6,899 | 99.7 | 0. | Inap.; no assignment; no wife/"wife" (V10421=00); no <br> housework (V10226=0000) |
| ---: | ---: | :--- | :--- |
| 1 | 0.0 | 1. Minor assignment |  |

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18 0.3 2. Major assignment
V10228 'HEAD ANN HSEWRK (J3) ' TLOC= 17644-17647
1984 Head's Annual Hours of Housework (Question J3)
\% nonzero $=86.9$
mean nonzero $=579.5$

The values for this variable in the range $0001-4368$ represent the ac-
tual annualized hours spent at the time of the interview on housework by the Head; all missing data were assigned.
0000. Inap.; Head does no housework

V10229
'ACC HEAD ANN HSEWRK ' TLOC= 17648
Accuracy of V10228 (Head's annual housework hours)

```
    6,889 99.5 0. Inap.; no assignment; Head does no housework
                                    (V10228=0000)
    5 0.1 1. Minor assignment
    24 0.4 2. Major assignment
V10230 'OFUM ANN HSEWRK (J7) ' TLOC= 17649-17652
    Annual Hours of Housework Done by All Others in FU at the Time of the
        Interview (Question J7)
    % nonzero = 32.2
    mean nonzero = 572.5
    The values for this variable in the range 0001-9998 represent the sum
    of the actual annualized hours spent on housework by all others in the
    FU; all missing data were assigned.
            0000. Inap.; no others in FU (V10868=1); no others do
                housework (V10869=5 or 9)
                    9999. 9,999 hours or more
V10231 'ACC OFUM ANN HSEWRK ' TLOC= 17653
    Accuracy of V10230 (Others' annual housework hours)
    6,885 99.6 0. Inap.; no assignment; no others in FU (V10868=1);
        others do no housework (V10230=00)
        0.1 1. Minor assignment
        30 0.3 2. Major assignment
V10232 '# PERS GOT FD ST LAST MO' TLOC= 17654 MD=9
    Number of People in Household for whom Food Stamps were Issued during
    Month Prior to Interview (Question J9)
```

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```
    mean nonzero, excluding missing data = 2.7
    The household may include more people than those in the FU or everyone
    in the FU may not be receiving food stamps; therefore this number
    might not equal V10222 (Family Size in 1984).
    235 2.2 1. One
    190 1.5 2. Two
    194 1.5 3. Three
    155 1.2 4. Four
    0.8 5. Five
    0.3 6. Six
    0.1 7. Seven
    0.0 8. Eight or more
    0.0 9. NA; DK
    5,985 92.4 0. Inap.; food stamps not used last month; "No" to J11
V10233 'VALUE FD ST LAST MO(J10)' TLOC= 17655-17657
    Value of Food Stamps Received during Month Prior to Interview (Ques-
    tion J10)
    % nonzero = 7.6
    mean nonzero = 113.0
```

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 (V10232=0)
999. \$999 or more

00000. Inap.; none; "No" to J11 and J13; no amount at J16 and "No" to J17
99999. \$99,999 or more

V10236 'ACC ANN FOOD COST ' TLOC= 17664 Accuracy of V10235 (Annual food expenditure for food used at home)

6,790 98.1 0. Inap.; no assignment; no annual food expenditure (V10235=00000)
43 0.7 1. Minor assignment 85 1.2 2. Major assignment

V10237 'ANN EAT OUT COST(J15/19)' TLOC= 17665-17668
Annual Food Expenditure for Meals Away From Home (Question J15 or J19)
\% nonzero $=84.7$
mean nonzero $=928.8$

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

V10238 'ACC ANN EAT OUT COST ' TLOC= 17669
Accuracy of V10237 (Annual food expenditure for meals away from home)
6.857 99.2 0. Inap.; no assignment; no annual food expenditure for meals away from home (V10237=0000)
18 0.3 1. Minor assignment
43 0.5 2. Major assignment
V10239 'VALUE FD ST 1983 (J21) ' TLOC= 17670-17673
Value of Food Stamps Received in 1983 (Question J21)
\% nonzero $=9.0$
mean nonzero $=1,022.9$
The values for this variable in the range $0001-9998$ represent the actual annual value of the stamps in whole dollars; all missing data were assigned.
0000. Inap.; none; "No" to J20
9999. \$9,999 or more

V10240 'ACC VALUE FD ST 1983 ' TLOC= 17674 MD=9

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```
    Accuracy of V10239 (Value of food stamps received in 1983)
    6,877 99.7 0. Inap.; no assignment; received no food stamps in
        1983 (V10239=0000)
        15 0.1 1. Minor assignment
        26 0.2 2. Major assignment
V10241 '# MOS USED FD ST 83(J22)' TLOC= 17675-17676 MD=99
    Number of Months Food Stamps Used in 1983 (Question J22)
    5,836 91.1 00. None; received no food stamps in 1983 (V10239=0000)
    32 0.3 01. One month
    46 0.5 02. Two months
    85 0.7 03. Three months
    45 0.6 04. Four months
    31 0.4 05. Five months
    51 0.3 06. Six months
    14 0.2 07. Seven months
    22 0.2 08. Eight months
    18 0.2 09. Nine months
    24 0.1 10. Ten months
    9 0.1 11. Eleven months
    690 5.3 12. Twelve months
        15 0.1 99. NA; DK
    NOTE: V10242 through V10253 were coded from months mentioned at ques-
    tions J22-J24.
V10242 'WTR USED FD ST JAN 83 ' TLOC= 17677 MD=9
    Whether Food Stamps Used in January 1983 (Question J24)
    825 6.5 1. Food stamps were used during this month
        36 0.3 9. NA; DK
    6,057 93.2 0. Inap.; food stamps not used at all during this
        month; received no food stamps in 1983 (V10239=0000)
V10243 'WTR USED FD ST FEB 83 ' TLOC= 17678 MD=9
    Whether Food Stamps Used in February 1983 (Question J24)
    81 6.6 1. Food stamps were used during this month
    36 0.3 9. NA; DK
    6,051 93.1 0. Inap.; food stamps not used at all during this
    month; received no food stamps in 1983 (V10239=0000)
V10244 'WTR USED FD ST MAR 83 ' TLOC= 17679 MD=9
```

```
    Whether Food Stamps Used in March }1983\mathrm{ (Question J24)
    834 6.5 1. Food stamps were used during this month
    36 0.3 9. NA; DK
    6,048 93.1 0. Inap.; food stamps not used at all during this
        month; received no food stamps in 1983 (V10239=0000)
V10245 'WTR USED FD ST APR 83 ' TLOC= 17680 MD=9
    Whether Food Stamps Used in April }1983\mathrm{ (Question J24)
        818 6.4 1. Food stamps were used during this month
        37 0.3 9. NA; DK
    6,063 93.3 0. Inap.; food stamps not used at all during this
        month; received no food stamps in 1983 (V10239=0000)
    V10246 'WTR USED FD ST MAY 83 ' TLOC= 17681 MD=9
        Whether Food Stamps Used in May 1983 (Question J24)
        818 6.4 1. Food stamps were used during this month
        39 0.3 9. NA; DK
    6,061 93.3 0. Inap.; food stamps not used at all during this
        month; received no food stamps in 1983 (V10239=0000)
V10247 'WTR USED FD ST JUN 83 ' TLOC= 17682 MD=9
        Whether Food Stamps Used in June 1983 (Question J24)
        830 6.5 1. Food stamps were used during this month
        39 0.3 9. NA; DK
        6,049 93.2 0. Inap.; food stamps not used at all during this
        month; received no food stamps in 1983 (V10239=0000)
V10248 'WTR USED FD ST JUL 83 ' TLOC= 17683 MD=9
        Whether Food Stamps Used in July 1983 (Question J24)
        823 6.5 1. Food stamps were used during this month
        36 0.3 9. NA; DK
    6,059 93.2 0. Inap.; food stamps not used at all during this
        month; received no food stamps in 1983 (V10239=0000)
V10249 'WTR USED FD ST AUG 83 ' TLOC= 17684 MD=9
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    Whether Food Stamps Used in August 1983 (Question J24)
        828 6.4 1. Food stamps were used during this month
        36 0.3 9. NA; DK
    6,054 93.3 0. Inap.; food stamps not used at all during this
        month; received no food stamps in 1983 (V10239=0000)
V10250 'WTR USED FD ST SEP 83 ' TLOC= 17685 MD=9
    Whether Food Stamps Used in September 1983 (Question J24)
    829 6.5 1. Food stamps were used during this month
    36 0.3 9. NA; DK
```

    Inap.; food stamps not used at all during this
    

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NOTE: Labor and asset splits of farm and business income were made using the 1983 work hours on jobs which generated those incomes. The rules are as follows:

1) if work hours are greater than or equal to the (positive) dollar amount, then all income is assumed to be labor.
2) if work hours are less than the dollar amount, assume that labor is worth at least $\$ 1.00$ per hour and that all income above that amount is split equally between labor and asset.

Labor Portion=Total farm or business income/2 + work hours/2
Asset Portion=Total farm or business income/2 - work hours/2
3) if total farm or business income represents a loss (i.e., a negative number), then the labor portion equals 0 and the loss is coded in the asset portion.

V10254 'LABOR PART FARM Y 1983 ' TLOC= 17689-17693
1984 Head's Labor Part of Farm Income in 1983 (Question K4)
\% nonzero = 1.1
mean nonzero $=10,538.8$
The values for this variable in the range $00001-99998$ represent the labor portion of Head's farm income reported at $K 4$ in whole dollars; all missing data were assigned. The asset portion of farm income is located at V10265. See the note above for labor-asset split rules.
00000. Inap.; none; Head lost money at farming (V10265<0); Head is not a farmer or rancher (V10870=5)
99999. \$99,999 or more

V10255 'LABOR PART BUS Y 1983 ' TLOC= 17694-17698

1984 Head's Labor Part of Unincorporated Business Income in 1983
(Question K10)
\% nonzero = 5.6
mean nonzero $=11,426.4$
The values for this variable in the range 00001-99998 represent the labor portion of Head's business income reported at K10 in whole dollars; all missing data were assigned. The asset portion of business income is located at V10266. See the note preceding V10254 for laborasset split rules.
00000. Inap.; none; Head's unincorporated business lost money (V10266<0); did not own a business (V10872=5 or 9); corporation (V10875=1)
99999. \$99,999 or more

V10256 'HEAD 1983 WAGES ' TLOC= 17699-17704

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1984 Head's Income from Wages and Salaries in 1983 (Question K12)
\% nonzero = 69.6
mean nonzero $=20,398.3$
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

V10257 'ACC HEAD 1983 WAGES ' TLOC= 17705
Accuracy of V10256 (Head's income from wages and salaries in 1983)

```
    6,704 97.9 0. Inap.; no assignment; no wages (V10256=000000)
    113 1.0 1. Minor assignment
    101 1.1 2. Major assignment
V10258 'HD BONUS/OT/COMM 1983 ' TLOC= 17706-17710
    1 9 8 4 ~ H e a d ' s ~ I n c o m e ~ f r o m ~ B o n u s e s , ~ O v e r t i m e , ~ a n d / o r ~ C o m m i s s i o n s ~ i n ~ 1 9 8 3 ~
    (Question K12)
    % nonzero = 6.9
    mean nonzero = 5,148.8
    The values for this variable in the range 00001-99998 represent the
    bonus, overtime and commissions income in whole dollars; all missing
    data were assigned.
                            00000. Inap.; none; "No" to K13
                            99999. $99,999 or more
V10259 'HD PROF PRAC/TRADE 1983 ' TLOC= 17711-17716
    1 9 8 4 ~ H e a d ' s ~ I n c o m e ~ f r o m ~ P r o f e s s i o n a l ~ P r a c t i c e ~ o r ~ T r a d e ~ i n ~ 1 9 8 3 ~ ( Q u e s - ~
    tions K16-17:a)
    % nonzero = 3.0
    mean nonzero = 4,465.2
    The values for this variable in the range 000001-999998 represent the
    income from professional practice or trade in whole dollars; all miss-
    ing data were assigned.
```

    000000. Inap.; none; "No" to K16a
    999999. \(\$ 999,999\) or more
    NOTE: Labor and asset splits of farming and market gardening were made using the 1983 work hours from the job that generated that in-
come. 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.

V10260 'LABOR PART MKT GARDEN-83' TLOC= 17717-17721
1984 Head's Labor Portion of Income from Farming or Market Gardening in 1983 (Questions K16-17:b)
\% nonzero $=0.9$
mean nonzero = 3,239.1
The values for this variable in the range $00001-99998$ represent the labor portion of the farming and market gardening income reported at K16-17:b in whole dollars; all missing data were assigned. The asset portion of this income is located at V10267. See the note above for labor-asset split rules.
00000. Inap.; none; "No" to K16b; Head lost money at farming or market gardening (V10267<0)
99999. \$99,999 or more

NOTE: Labor and asset splits of income from roomers and boarders were made using the 1983 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.

V10261 'LABOR PART ROOMERS 1983 ' TLOC= 17722-17726
1984 Head's Labor Portion of Income from Roomers and Boarders in 1983 (Questions K16-17:c)
\% nonzero $=0.2$
mean nonzero $=972.6$
The values for this variable in the range $00001-99998$ represent the labor portion of the income from roomers and boarders reported at K1617:c in whole dollars; all missing data were assigned. The asset portion of this income is located at V10268. See the note above for labor-asset split rules.
00000. Inap.; none; "No" to K17c; Head lost money from roomers and boarders (V10268<0)
99999. \$99,999 or more

V10262 'ACC HD LABOR Y EXC WAGES' TLOC= 17727

Accuracy of V10254-V10255 and V10258-10261 (1984 Head's labor income in 1983, excluding wages)

6,863 99.2 0. Inap.; no assignment; no non-wage labor income (V10254-V10255 and V10258-10261=0)
15 0.2 1. Minor assignment
40 0.6 2. Major assignment

1984 Wife's/"Wife's" Wages and Other Labor Income in 1983 (Question K50)
\% nonzero = 33.9
mean nonzero $=10,405.7$

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 in the range V10265-V10268.

```
000000. Inap.; none; no wife/"wife" (V10421=00); "No"
                                    to K48 or K49
                    999999. $999,999 or more
```

V10264 'ACC WF 1983 LABOR/Y ' TLOC= 17734
Accuracy of V10263 (Wife's/"Wife's" wage and other labor income in
1983)
6.844 99.2 0. Inap.; no assignment; no wife/"wife" (V10421=00); no
labor income (V10263=00000)
36 0.4 1. Minor assignment
$38 \quad 0.4$ 2. Major assignment
V10265 'ASSET PART FARM Y 1983 ' TLOC= 17735-17740
1984 Head and Wife's/"Wife's" Asset Portion of Farm Income in 1983
(Question K4)
\% nonzero = 1.4
mean nonzero, including negative values $=3,714.2$
The data coded here represent the asset portion of the income reported
at K4 in whole dollars. The range of values for this variable is
-99999 through 999999; 000000 represents zero income and negative
values represent overall income losses. All missing data were as-
signed. The labor portion of farm income is located at V10254 for
Heads, at V10263 for Wives/"Wives." See the note preceding V10254 for
labor-asset split rules.
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-99999. Loss of $\$ 99,999$ or more
999999. \$999,999 or more
V10266 'ASSET PART BUS Y 1983 ' TLOC= 17741-17746

1984 Head and Wife's/"Wife's" Asset Portion of Unincorporated Business Income in 1983 (Question K10)
\% nonzero $=6.7$
mean nonzero, including negative values $=8,670.2$
The data coded here represent both Head's and Wife's/"Wife's" asset portion of the income reported at $K 7$ in whole dollars. The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned. The labor portion of business income is located at V10255 for Heads, at V10263 for Wives/"Wives." See the note preceding V10254 for labor-asset split rules.
-99999. Loss of $\$ 99,999$ or more
999999. \$999,999 or more

V10267 'ASSET PT MKT GARDN 1983 ' TLOC= 17747-17751

1984 Head and Wife's/"Wife's" Asset Portion of Farming or Market Gardening in 1983 (Questions K16-17:b)

```
% nonzero = 1.1
mean nonzero, including negative values = 528.5
```

The data coded here represent the asset portion of the income reported at K16-17: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 V10260 for Heads, at V10263 for Wives/"Wives." See the note preceding V10260 for labor-asset split rules.

```
-9999. Loss of $9,999 or more
99999. $99,999 or more
```

V10268 'ASSET PT ROOMERS 1983 ' TLOC= 17752-17756
1984 Head and Wife's/"Wife's" Asset Portion of Income from Roomers and
Boarders in 1983 (Questions K16-17:c)
\% nonzero = 0.2
mean nonzero, including negative values $=891.4$
The data coded here represent the asset portion of the income reported
at K16-17:c in whole dollars. The range of values for this variable

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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 V10261 for Heads, at V10263 for Wives/"Wives." See the note preceding V10261 for labor-asset split rules.
-9999. Loss of $\$ 9,999$ or more
99999. \$99,999 or more

V10269 'HD \#MO RECD RENT 1983 ' TLOC= 17757-17758 MD=99
Number of Months 1984 Head Received Income from Rent in 1983 (Question K25:a)

| 14 | 0.2 | 01. | One month |
| ---: | ---: | ---: | :--- |
| 6 | 0.1 | 02. | Two months |
| 16 | 0.3 | 03. | Three months |
| 9 | 0.1 | 04. | Four months |
| 11 | 0.1 | 05. | Five months |
| 15 | 0.3 | 06. | Six months |
| 8 | 0.2 | 07. | Seven months |
| 8 | 0.1 | 08. | Eight months |
| 12 | 0.2 | 09. | Nine months |
| 7 | 0.2 | 10. | Ten months |
| 1 | 0.0 | 11. | Eleven months |
| 308 | 6.0 | 12. | Twelve months |
| 71 | 1.5 | 99. | NA; DK |
| 6,432 | 90.5 | 00. | None; "No" to K23a |
| V10270 | HD RENT | 1983 |  |

1984 Head's Income from Rent in 1983 (Question K24:a)
\% nonzero = 9.5
mean nonzero $=500.4$
The range of values for this variable is -99999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

```
                            -99999. Loss of $99,999 or more
000000. None; "No" to K23a
999999. $999,999 or more
```

```
V10271 'HD #MO RECD INT/DIV 83 ' TLOC= 17765-17766 MD=99
```

V10271 'HD \#MO RECD INT/DIV 83 ' TLOC= 17765-17766 MD=99
Number of Months }1984\mathrm{ Head Received Income from Dividends, Interest,
Number of Months }1984\mathrm{ Head Received Income from Dividends, Interest,
Trust Funds, and Royalties in 1983 (Question K25:b)
Trust Funds, and Royalties in 1983 (Question K25:b)
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```
```

    0.3 01. One month
    ```
    0.3 01. One month
            0.1 02. Two months
            0.1 02. Two months
            0.0 03. Three months
            0.0 03. Three months
            0.304 . Four months
            0.304 . Four months
            0.1 05. Five months
            0.1 05. Five months
            0.1 06. Six months
            0.1 06. Six months
            0.1 07. Seven months
            0.1 07. Seven months
            0.0 08. Eight months
            0.0 08. Eight months
            0.0 09. Nine months
            0.0 09. Nine months
            0.0 10. Ten months
            0.0 10. Ten months
            0.0 11. Eleven months
            0.0 11. Eleven months
    1,741 37.0 12. Twelve months
    1,741 37.0 12. Twelve months
            469 9.5 99. NA; DK
            469 9.5 99. NA; DK
    4,661 52.5 00. Inap.; none; "No" to K23b
    4,661 52.5 00. Inap.; none; "No" to K23b
V10272 'HD INT/DIVIDENDS 1983 ' TLOC= 17767-17772
V10272 'HD INT/DIVIDENDS 1983 ' TLOC= 17767-17772
    1984 Head's Income From Dividends, Interest, Trust Funds, and Royal-
    1984 Head's Income From Dividends, Interest, Trust Funds, and Royal-
    ties in 1983 (Question K24:b)
    ties in 1983 (Question K24:b)
    \% nonzero = 47.5
    \% nonzero = 47.5
    mean nonzero \(=3,676.7\)
    mean nonzero \(=3,676.7\)
    The values for this variable in the range \(000001-999998\) represent as-
    The values for this variable in the range \(000001-999998\) represent as-
    set income from dividends, interest, trust funds, or royalties in
    set income from dividends, interest, trust funds, or royalties in
    whole dollars; all missing data were assigned.
    whole dollars; all missing data were assigned.
                            000000. Inap.; "No" to K23b
                            000000. Inap.; "No" to K23b
                            999999. \$999,999 or more
                            999999. \$999,999 or more
V10273 'HD \#MO RECD ALIMONY 1983' TLOC= 17773-17774 MD=99
V10273 'HD \#MO RECD ALIMONY 1983' TLOC= 17773-17774 MD=99
    Number of Months 1984 Head Received Alimony in 1983 (Question K44:c)
    Number of Months 1984 Head Received Alimony in 1983 (Question K44:c)
                    01. One month
                    01. One month
            10.0 02. Two months
            10.0 02. Two months
            10.0 03. Three months
            10.0 03. Three months
                            04. Four months
                            04. Four months
                            05. Five months
                            05. Five months
            10.0 06. Six months
            10.0 06. Six months
            07. Seven months
            07. Seven months
            08. Eight months
            08. Eight months
            09. Nine months
            09. Nine months
            10. Ten months
            10. Ten months
            11. Eleven months
            11. Eleven months
            15 0.4 12. Twelve months
            15 0.4 12. Twelve months
            10.0 99. NA; DK
            10.0 99. NA; DK
    6,899 99.5 00. Inap.; none; "No" to K42c
```

    6,899 99.5 00. Inap.; none; "No" to K42c
    ```
```

V10274
'ALIMONY Y HEAD 1983
TLOC= 17775-17779
1984 Head's Alimony in 1983 (Question K43:c)
% nonzero = 0.5
mean nonzero = 4,346.5
The values for this variable in the range 00001-99998 represent
alimony income in whole dollars; all missing data were assigned.
00000. None; "No" to K42c
99999. \$99,999 or more
V10275 'WF 1983 OTHER ASSET Y ' TLOC= 17780-17785
1984 Wife's/"Wife's" Other Income from Assets in 1983 (Including rent,
interest, dividends, alimony, trust funds, and royalties.)
% nonzero = 3.6
mean nonzero = 3,415.8
The values for this variable in the range 000001-999998 represent the
asset income in whole dollars; all missing data were assigned. The
amount coded here excludes asset portions of income from any unincor-
porated business, farming, market gardening, or roomers and boarders
that the wife/"wife" might have had. These assets are included in
V10265, V10266, V10267, and V10268.
-99999. Loss of \$99,999 or more
000000. Inap.; none; wife/"wife" had no income from as-
sets; no wife/"wife" (V10421=00)
999999. \$999,999 or more
V10276 'ACC H+W 1983 ASSET Y ' TLOC= 17786
Accuracy of V10265 through V10275 (Asset income of 1984 head and wife/
"wife" in 1983)
6,768 96.8 0. Inap.; no assignment; head and wife/"wife" had no
asset income (V10265-V10275=0)
31 0.6 1. Minor assignment
119 2.5 2. Major assignment
V10277 'H+W 1983 TAXABLE Y ' TLOC= 17787-17793
1 9 8 3 Total Taxable Income of 1984 Head and Wife/"Wife"
% nonzero = 90.0
mean nonzero, including negative values = 24,186.4

```

The range of values for this variable is -999999 through 9999999. These values represent the sum of V10254 through V10256, V10258 through V10261, V10263, V10265 through V10268, V10270, V10272, V10274, and V10275.
-999999. Loss of taxable income of \(\$ 999,999\) or more
0000000 . None; no taxable income (V10254-V10256,
V10258-V10261, V10263, V10265-V10268, V10270, V10272, V10274, and V10275=0
9999999. \$9,999,999 or more

V10278 'H+W 1983 SUPP OTR NONFU ' TLOC= 17794-17798 MD=99999
Contributions Made by 1984 Head and Wife/"Wife" toward the Support of
\% nonzero = 16.6
mean nonzero, excluding missing data \(=3,056.1\)

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 K108
    ```
                99998. \$99,998 or more
                99999. NA

V10279 'H+W 1983 \# DEPENDENTS ' TLOC= 17799

Number of 1984 Head's Dependents in 1983
mean \(=2.4\)
1.807 32.6 1. One

1,812 29.0 2. Two
1,297 15.5 3. Three
1,162 14.0 4. Four
544 5.9 5. Five
205 2.2 6. Six
58 0.6 7. Seven
21 0.2 8. Eight
120.0 9. Nine or more

V10280 'H+W TOTAL 1983 EXEMPTION' TLOC= 17800-17801
Total Exemptions of 1984 Head and Wife/"Wife" for 1983 Income Taxes
mean \(=2.7\)

RAW DATA - 133

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.

V10281 ' 1983 TAX TABLE USED-H+W ' TLOC= 17802
Tax Table Used for 1984 Head and Wife/"Wife" for Tax Year 1983
1,900 34.1 1. Single
4,012 55.5 2. Married
939 9.4 3. Head of Household
20 0.2 4. Got married in 1984
470.8 5. Head or Wife/"Wife" died since last interview; Head or Wife/"Wife" moved out during 1984; female Head with Husband in FU
9. NA; other

V10282 'H+W 1983 ADC/AFDC ' TLOC= 17803-17807
Amount of ADC/AFDC Received in 1983 of 1984 Head and Wife/"Wife" (Questions K26a-27:a)
\% nonzero = 3.3
mean nonzero \(=2,926.4\)
The values for this variable in the range \(00001-99998\) represent the income from ADC/AFDC in whole dollars; all missing data were assigned.
00000. None; "No" to K26a
99999. \$99,999 or more 1983)
\begin{tabular}{|c|c|c|}
\hline 6,914 & 100.0 & \begin{tabular}{l}
0. Inap.; no assi \\
(V10282=00000)
\end{tabular} \\
\hline 1 & 0.0 & 1. Minor assignme \\
\hline 3 & 0.0 & 2. Major assignme \\
\hline \multirow[t]{9}{*}{V10284
Num
Sec
3
4
5
3
2
2} & ' \(\mathrm{H}+\mathrm{W}\) \#MO & RECEIVE SSI 83 \\
\hline & er of Mon & ths 1984 Head and \\
\hline & rity Inc & me (SSI) in 1983 (Q \\
\hline & 0.0 & 01. One month \\
\hline & 0.0 & 02. Two months \\
\hline & 0.1 & 03. Three months \\
\hline & 0.0 & 04. Four months \\
\hline & 0.0 & 05. Five months \\
\hline & 0.1 & 06. Six months \\
\hline
\end{tabular}

134 - RAW DATA


8
0.1
0.2 06. Six months
0.1 07. Seven months
0.1 08. Eight months


136 - RAW DATA
\begin{tabular}{rlll}
5 & 0.1 & \begin{tabular}{l} 
09. \\
10.
\end{tabular} & \begin{tabular}{l} 
Nine months \\
Ten months
\end{tabular} \\
221 & 3.5 & \begin{tabular}{l}
11. \\
12.
\end{tabular} \\
1 & 0.0 & Eleven months \\
Twelve months
\end{tabular}
    6,676 96.2 00. Inap.; none; "No" to K35
V10291 'HD 1983 VA PENSION ' TLOC= 17831-17835
    Amount of Veterans Administration Pension Payments Received in 1983 by
    1984 Head (Question K36)
    \% nonzero \(=3.8\)
    mean nonzero \(=3,534.6\)
    The values for this variable in the range 00001-99998 represent the
    Veterans Administration pension income in whole dollars; all missing
    data were assigned.
                                    00000. Inap.; "No" to K35
                            99999. \$99,999 or more
V10292 'HD \#MO RECD OTR RET 83 ' TLOC= 17836-17837 MD=99
    Number of Months 1984 Head Received Other Retirement Pensions and An-
    nuities in 1983 (Question K40)
        \(7 \quad 0.1 \quad 01\). One month
            0.1 02. Two months
            0.0 03. Three months
            0.104 . Four months
            0.2 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
            0.1 11. Eleven months
            10.3 12. Twelve months
            0.1 99. NA; DK
    6.429 88.7 00. Inap.; none; "No" to K38
V10293 'HD OTHER RETIREMENT 1983' TLOC= 17838-17842
Amount of 1984 Head's Other Retirement, Pensions and Annuities
Received in 1983 (Question K39)
\% nonzero = 11.3
mean nonzero \(=6,247.4\)

RAW DATA - 137

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. None; "No" to K38
99999. \(\$ 99,999\) or more

V10294 'HD \# OTR PENS RECD 1983 ' TLOC= 17843 MD=9
K41. How many of these other pensions (not including Veterans Administration pensions) did you get?
\begin{tabular}{rrll}
440 & 10.0 & 1. & One pension \\
39 & 1.1 & 2. & Two pensions \\
5 & 0.1 & 3. & Three pensions \\
& & 4. & Four pensions \\
& & 5. & Five pensions \\
& & 6. Six pensions \\
& & 7. Seven pensions \\
& & 8. & Eight pensions or more
\end{tabular}
\[
5 \quad 0.1 \quad \text { 9. NA; DK }
\]
        88.7 0. Inap.;
    "No" to K38
V10295 'HD 1983 UNEMP COMP ' TLOC= 17844-17848
    Amount of 1984 Head's Unemployment Pay, including Strike Benefits,
    Received in 1983 (Question K43:a)
    \% nonzero = 7.5
    mean nonzero \(=2,112.0\)
    The values for this variable in the range 00001-99998 represent the
    unemployment pay in whole dollars; all missing data were assigned.
            00000. None; "No" to K42a
            99999. \$99,999 or more
V10296 'HD 1983 WORKERS COMP ' TLOC= 17849-17853
    Amount of 1984 Head's Worker's Compensation Received in 1983 (K43b)
    \% nonzero = 1.5
    mean nonzero \(=3,205.4\)
    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 K42b
138 - RAW DATA
                    99999. \$99,999 or more
V10297 'HD \#MO REC CHILD SUPP 83' TLOC= 17854-17855 MD=99
    Number of Months 1984 Head Received Child Support in 1983 (Question
    K44:d)
        5 0.1 01. One month
        20.1 02. Two months
        10.0 03. Three months
        90.104 . Four months
        \(50.1 \quad 05\). Five months
        \(7 \quad 0.1 \quad 06\). Six months
        60.1 07. Seven months
        30.0 08. Eight months
        40.1 09. Nine months
        30.1 10. Ten months
        10.0 11. Eleven months
        100 1.6 12. Twelve months
        130.2 99. NA; DK
    6,759 97.6 00. Inap.; none; "No" to K42d
V10298 'HD 1983 CHILD SUPPORT ' TLOC= 17856-17860
    Amount of Child Support Received in 1983 by 1984 Head (Question K44d)
    \% nonzero = 2.4
    mean nonzero \(=2,179.9\)
    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. None; "No" to K42d
            99999. \$99,999 or more

Number of Months 1984 Head Received Help from Relatives in 1983 (Ques-
tion K44:e)
\begin{tabular}{lll}
0.8 & 01. & One month \\
0.2 & 02. & Two months \\
0.1 & 03. & Three months \\
0.0 & 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
\end{tabular}

RAW DATA - 139
```

            0.0 11. Eleven months
            3.4 12. Twelve months
            1.8 99. NA; DK
    6,390 93.4 00. Inap.; none; "No" to K42e
    V10300 'HD 1983 HELP FROM RELS ' TLOC= 17863-17867
Amount of Help Received from Relatives by 1984 Head during 1983 (Ques-
tion K43:e)
% nonzero = 6.6
mean nonzero = 1,373.2
The values for this variable in the range 00001-99998 represent the
amount of financial help received from relatives in whole dollars; all
missing data were assigned.
00000. None; "No" to K42e
99999. \$99,999 or more
V10301 'HD \#MO REC OTR TR Y 1983' TLOC= 17868-17869 MD=99
Number of Months 1984 Head Received Other Transfer Income in 1983
(Question K44:f)
43 0.8 01. One month
14 0.2 02. Two months
11 0.1 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
0.1 10. Ten months
0.0 11. Eleven months
1.4 12. Twelve months
3.4 99. NA; DK
6,429 93.7 00. Inap.; none; "No" to K42f
V10302 'HD 1983 OTHER TR Y ' TLOC= 17870-17874
Amount of 1984 Head's Other Transfer Income Received in 1983 (Ques-
tions K43:f and K46)
% nonzero = 6.3
mean nonzero = 1,367.6

```

The values for this variable in the range \(00001-99998\) represent the amount of other transfer income in whole dollars; all missing data were assigned.
00000. None; "No" to K42f and K45
99999. \(\$ 99,999\) or more

V10303 'WF 1983 OTHER TR Y ' TLOC= 17875-17879
Amount of 1984 Wife's/"Wife's" Other Transfer Income in 1983 (Questions K52 and K56)
\% nonzero = 5.8
mean nonzero \(=2,137.6\)
This variable excludes ADC/AFDC, other welfare, Social Security and Supplemental Security Income, and includes child support if clearly received only before marriage to the current Head. Values in the range 00001-99998 represent the amount of these other transfers in whole dollars; all missing data were assigned.
00000. None; no wife/"wife"; "No" to K51; no other transfers reported at K55-K56
99999. \$99,999 or more

V10304 'ACC H+W 83 TR Y EXC ADC ' TLOC= 17880
Accuracy of V10285, V10286, V10288, V10291, V10293, V10295, V10296, V10298, V10300, V10302 and V10303 (Transfer income of 1984 Head and Wife/"Wife" received in 1983 excluding ADC/AFDC)

6,824 98.8 0. Inap.; no assignment; Head and Wife/"Wife" had no transfer income (V10285, V10286, V10288, V10291, V10293, V10295, V10296, V10298, V10300, V10302 and V10303=0)
0.6 1. Minor assignment
0.6 2. Major assignment

V10305 'H+W 1983 TOT TR Y ' TLOC= 17881-17885
Total Transfer Income of 1984 Head and Wife/"Wife" Received in 1983
\% nonzero \(=53.2\)
mean nonzero \(=5,671.4\)
The values for this variable in the range \(00001-99998\) represent the total amount of transfer income in whole dollars. These values are the sum of V10285, V10286, V10288, V10291, V10293, V10295, V10296, V10298, V10300, V10302 and V10303. All missing data were assigned.

RAW DATA - 141
00000. None (V10285, V10286, V10288, V10291, V10293, V10295, V10296, V10298, V10300, V10302 and V10303=0)
99999. \$99,999 or more

V10306 'H+W RECD ADC/AFDC JAN 83' TLOC= 17886 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in January 1983 (Question K28:a)

345 2.7 1. Received ADC/AFDC in January
110.0 9. NA; DK
```

    6,562
    Inap.; did not receive ADC/
    V10307 'H+W RECD ADC/AFDC FEB 83' TLOC= 17887 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in February 1983
(Question K28:a)
348 2.7 1. Received ADC/AFDC in February
11 0.0 9. NA; DK
6,559 97.2 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10308 'H+W RECD ADC/AFDC MAR 83' TLOC= 17888 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in March 1983
(Question K28:a)
349 2.8 1. Received ADC/AFDC March
11 0.0 9. NA; DK
6,558 97.2 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10309 'H+W RECD ADC/AFDC APR 83' TLOC= 17889 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in April 1983
(Question K28:a)
351 2.7 1. Received ADC/AFDC in April
11 0.0 9. NA; DK
6,556 97.2 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
142 - RAW DATA
V10310 'H+W RECD ADC/AFDC MAY 83' TLOC= 17890 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in May 1983 (Ques-
tion K28:a)
353 2.8 1. Received ADC/AFDC in May
12 0.1 9. NA; DK
6,553 97.2 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10311 'H+W RECD ADC/AFDC JUN 83' TLOC= 17891 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in June 1983
(Question K28:a)
356 2.8 1. Received ADC/AFDC in June
12 0.0 9. NA; DK
6,550 97.1 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10312 'H+W RECD ADC/AFDC JUL 83' TLOC= 17892 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in July 1983
(Question K28:a)
355 2.8 1. Received ADC/AFDC in July
12 0.0 9. NA; DK

```
```

    6,551
    97.2 0. Inap.; did not receive ADC/AFDC at all this month;
        "No" to K26a and K48 or K54
    V10313 'H+W RECD ADC/AFDC AUG 83' TLOC= 17893 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in August 1983
(Question K28:a)
349 2.7 1. Received ADC/AFDC in August
12 0.0 9. NA; DK
6,557 97.2 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10314 'H+W RECD ADC/AFDC SEP 83' TLOC= 17894 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in September 1983
(Question K28:a)
348 2.7 1. Received ADC/AFDC in September
RAW DATA - 143
12 0.0 9. NA; DK
6,558 97.3 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10315 'H+W RECD ADC/AFDC OCT 83' TLOC= 17895 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in October 1983
(Question K28:a)
350 2.7 1. Received ADC/AFDC in October
12 0.0 9. NA; DK
6,556 97.2 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10316 'H+W RECD ADC/AFDC NOV 83' TLOC= 17896 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in November 1983
(Question K28:a)
352 2.8 1. Received ADC/AFDC in November
12 0.0 9. NA; DK
6,554 97.2 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10317 'H+W RECD ADC/AFDC DEC 83' TLOC= 17897 MD=9
Whether 1984 Head and Wife/"Wife" Received ADC/AFDC in December 1983
(Question K28:a)
352 2.8 1. Received ADC/AFDC in December
12 0.0 9. NA; DK
6,554 97.2 0. Inap.; did not receive ADC/AFDC at all this month;
"No" to K26a and K48 or K54
V10318 'H+W REC OTR WELFR JAN 83' TLOC= 17898 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in January
1983 (Question K28:c)
129 0.9 1. Received other welfare in January 1983
8 0.1 9. NA; DK

```
```

6,781
99.0 0. Inap.; did not receive other welfare this month; "No" to K26c and K48 or K54
V10319
'H+W REC OTR WELFR FEB 83' TLOC= 17899
$M D=9$

```

144 - RAW DATA
```

    Whether 1984 Head and Wife/"Wife" Received Other Welfare in February
    1983 (Question K28:c)
    132 0.9 1. Received other welfare in February 1983
    8 0.1 9. NA; DK
    6,778 99.0 0. Inap.; did not receive other welfare this month;
    "No" to K26c and K48 or K54
    V10320 'H+W REC OTR WELFR MAR 83' TLOC= 17900 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in March 1983
(Question K28:c)
131 0.9 1. Received other welfare in March 1983
8 0.1 9. NA; DK
6,779 99.0 0. Inap.; did not receive other welfare this month;
"No" to K26c and K48 or K54
V10321 'H+W REC OTR WELFR APR 83' TLOC= 17901 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in April 1983
(Question K28:c)
128 0.9 1. Received other welfare in April 1983
0.1 9. NA; DK
6,782 99.0 0. Inap.; did not receive other welfare this month;
"No" to K26c and K48 or K54
V10322 'H+W REC OTR WELFR MAY 83' TLOC= 17902 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in May 1983
(Question K28:c)
128 1.0 1. Received other welfare in May 1983
8 0.1 9. NA; DK
6,782 98.9 0. Inap.; did not receive other welfare this month;
"No" to K26c and K48 or K54
V10323 'H+W REC OTR WELFR JUN 83' TLOC= 17903 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in June 1983
(Question K28:c)
125 1.0 1. Received other welfare in June 1983
8 0.1 9. NA; DK
RAW DATA - 145
6,785 98.9 0. Inap.; did not receive other welfare this month;
"No" to K26c and K48 or K54
V10324 'H+W REC OTR WELFR JUL 83' TLOC= 17904 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in July 1983

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```

    (Question K28:c)
    126 1.0 1. Received other welfare in July 1983
    8 0.1 9. NA; DK
    6,784 98.9 0. Inap.; did not receive other welfare this month;
                                    "No" to K26c and K48 or K54
    V10325 'H+W REC OTR WELFR AUG 83' TLOC= 17905 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in August
1983 (Question K28:c)
129 1.0 1. Received other welfare in August 1983
8 0.1 9. NA; DK
6,781 98.9 0. Inap.; did not receive other welfare this month;
"No" to K26c and K48 or K54
V10326 'H+W REC OTR WELFR SEP 83' TLOC= 17906 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in September
1983 (Question K28:c)
133 1.0 1. Received other welfare in September 1983
8 0.1 9. NA; DK
6,777 98.9 0. Inap.; did not receive other welfare this month;
"No" to K26c and K48 or K54
V10327 'H+W REC OTR WELFR OCT 83' TLOC= 17907 MD=9
Whether 1984 Head and Wife/"Wife" Received Other Welfare in October
1983 (Question K28:c)
129 1.0 1. Received other welfare in October 1983
8 0.1 9. NA; DK
6,781 98.9 0. Inap.; did not receive other welfare this month;
"No" to K26c and K48 or K54
V10328 'H+W REC OTR WELFR NOV 83' TLOC= 17908 MD=9

```
146 - RAW DATA
    Whether 1984 Head and Wife/"Wife" Received Other Welfare in November
    1983 (Question K28:c)
    129 1.0 1. Received other welfare in November 1983
        8 0.1 9. NA; DK
    6,781 98.9 0. Inap.; did not receive other welfare this month;
                                    "No" to K26c and K48 or K54
V10329 'H+W REC OTR WELFR DEC 83' TLOC= 17909 MD=9
    Whether 1984 Head and Wife/"Wife" Received Other Welfare in December
        1983 (Question K28:c)
        134 1.0 1. Received other welfare in December 1983
        8 0.1 9. NA; DK
    6,776 98.9 0. Inap.; did not receive other welfare this month;
                                    "No" to K26c and K48 or K54
V10330 'HD REC UNEMP COMP JAN 83' TLOC= 17910 MD=9
```

    Whether 1984 Head Received Unemployment Compensation in January 1983
    (Question K44:a)
    249 3.4 1. Received unemployment compensation in January 1983
    69 0.9 9. NA; DK
    6,600 95.8 0. Inap.; did not receive unemployment compensation
        this month; "No" to K42a
    V10331 'HD REC UNEMP COMP FEB 83' TLOC= 17911 MD=9
Whether 1984 Head Received Unemployment Compensation in February 1983
(Question K44:a)
249 3.4 1. Received unemployment compensation in February 1983
70 0.9 9. NA; DK
6,599 95.7 0. Inap.; did not receive unemployment compensation
this month; "No" to K42a
V10332 'HD REC UNEMP COMP MAR 83' TLOC= 17912 MD=9
Whether 1984 Head Received Unemployment Compensation in March 1983
(Question K44:a)
237 3.1 1. Received unemployment compensation in March 1983
76 1.0 9. NA; DK
RAW DATA - 147
6,605 95.9 0. Inap.; did not receive unemployment compensation
this month; "No" to K42a
V10333 'HD REC UNEMP COMP APR 83' TLOC= 17913 MD=9
Whether 1984 Head Received Unemployment Compensation in April 1983
(Question K44:a)
224 2.8 1. Received unemployment compensation in April 1983
78 1.1 9. NA; DK
6,616 96.1 0. Inap.; did not receive unemployment compensation
this month; "No" to K42a
V10334 'HD REC UNEMP COMP MAY 83' TLOC= 17914 MD=9
Whether 1984 Head Received Unemployment Compensation in May 1983
(Question K44:a)
187 2.4 1. Received unemployment compensation in May 1983
75 1.0 9. NA; DK
6,656 96.6 0. Inap.; did not receive unemployment compensation
this month; "No" to K42a
V10335 'HD REC UNEMP COMP JUN 83' TLOC= 17915 MD=9
Whether 1984 Head Received Unemployment Compensation in June 1983
(Question K44:a)
176 2.2 1. Received unemployment compensation in June 1983
74 1.0 9. NA; DK
6,668 96.8 0. Inap.; did not receive unemployment compensation
this month; "No" to K42a
V10336 'HD REC UNEMP COMP JUL 83' TLOC= 17916 MD=9

Whether 1984 Head Received Unemployment Compensation in July 1983 (Question K44:a)

167 2.1 1. Received unemployment compensation in July 1983
74 1.0 9. NA; DK
6,677 96.9 0. Inap.; did not receive unemployment compensation this month; "No" to K42a

V10337 'HD REC UNEMP COMP AUG 83' TLOC= 17917 MD=9

148 - RAW DATA

Whether 1984 Head Received Unemployment Compensation in August 1983 (Question K44:a)

154 1.9 1. Received unemployment compensation in August 1983
75 1.0 9. NA; DK
6,689 97.2 0. Inap.; did not receive unemployment compensation this month; "No" to K42a

V10338 'HD REC UNEMP COMP SEP 83' TLOC= 17918 MD=9
Whether 1984 Head Received Unemployment Compensation in September 1983 (Question K44:a)

127 1.6 1. Received unemployment compensation in September 1983
73 0.9 9. NA; DK
6,718 97.5 0. Inap.; did not receive unemployment compensation this month; "No" to K42a

V10339 'HD REC UNEMP COMP OCT 83' TLOC= 17919 MD=9
Whether 1984 Head Received Unemployment Compensation in October 1983 (Question K44:a)

145 1.8 1. Received unemployment compensation in October 1983
730.9 9. NA; DK

6,700 97.2 0. Inap.; did not receive unemployment compensation this month; "No" to K42a

V10340 'HD REC UNEMP COMP NOV 83' TLOC= 17920 MD=9
Whether 1984 Head Received Unemployment Compensation in November 1983 (Question K44:a)

165 2.2 1. Received unemployment compensation in November 1983
0.9 9. NA; DK

6,679 96.9 0. Inap.; did not receive unemployment compensation this month; "No" to K42a

V10341 'HD REC UNEMP COMP DEC 83' TLOC= $17921 \quad$ MD=9
Whether 1984 Head Received Unemployment Compensation in December 1983 (Question K44:a)
1802.4 1. Received unemployment compensation in December 1983

77 1.0 9. NA; DK


150 - RAW DATA

0.8 1. Received unemployment compensation in June 1983
17 0.2 9. NA; DK
6,842 99.0 0. Inap.; did not receive unemployment compensation
this month; "No" to K51
V10348 'WF REC UNEMP COMP JUL 83' TLOC= 17928 MD=9
Whether 1984 Wife/"Wife" Received Unemployment Compensation in July
1983 (Question K53)
64 0.9 1. Received unemployment compensation in July 1983
15 0.2 9. NA; DK
6,839 98.9 0. Inap.; did not receive unemployment compensation
this month; "No" to K51
V10349 'WE REC UNEMP COMP AUG 83' TLOC= 17929 MD=9
Whether 1984 Wife/"Wife" Received Unemployment Compensation in August
1983 (Question K53)
64 0.9 1. Received unemployment compensation in August 1983
15 0.2 9. NA; DK
6,839 99.0 0. Inap.; did not receive unemployment compensation
this month; "No" to K51
V10350 'WF REC UNEMP COMP SEP 83' TLOC= 17930 MD=9
Whether 1984 Wife/"Wife" Received Unemployment Compensation in Septem-
ber 1983 (Question K53)
54 0.7 1. Received unemployment compensation in September 1983
15 0.2 9. NA; DK
RAW DATA - 151
6,849 99.1 0. Inap.; did not receive unemployment compensation
this month; "No" to K51
V10351 'WF REC UNEMP COMP OCT 83' TLOC= 17931 MD=9
Whether 1984 Wife/"Wife" Received Unemployment Compensation in October
1983 (Question K53)
49 0.6 1. Received unemployment compensation in October 1983
15 0.2 9. NA; DK
6,854 99.2 0. Inap.; did not receive unemployment compensation
this month; "No" to K51
V10352 'WF REC UNEMP COMP NOV 83' TLOC= 17932 MD=9
Whether 1984 Wife/"Wife" Received Unemployment Compensation in Novem-
ber 1983 (Question K53)
5 1 ~ 0 . 5 ~ 1 . ~ R e c e i v e d ~ u n e m p l o y m e n t ~ c o m p e n s a t i o n ~ i n ~ N o v e m b e r ~ 1 9 8 3 )
15 0.2 9. NA; DK
6,852 99.3 0. Inap.; did not receive unemployment compensation
this month; "No" to K51
V10353 'WF REC UNEMP COMP DEC 83' TLOC= 17933 MD=9
Whether 1984 Wife/"Wife" Received Unemployment Compensation in Decem-
ber 1983 (Question K53)

```
    15 0.2 9. NA; DK
    6,849 99.2 0. Inap.; did not receive unemployment compensation
        this month; "No" to K51
V10354 'HD REC WORKR COMP JAN 83' TLOC= 17934 MD=9
    Whether 1984 Head Received Worker's Compensation in January 1983
        (Question K44:b)
    26 0.5 1. Received worker's compensation in January 1983
    13 0.1 9. NA; DK
    6,879 99.4 0. Inap.; did not receive worker's compensation this
                month; "No" to K42b
V10355 'HD REC WORKR COMP FEB 83' TLOC= 17935 MD=9
152 - RAW DATA
    Whether 1984 Head Received Worker's Compensation in February 1983
        (Question K44:b)
        29 0.6 1. Received worker's compensation in February 1983
        13 0.1 9. NA; DK
    6,876 99.3 0. Inap.; did not receive worker's compensation this
        month; "No" to K42b
V10356 'HD REC WORKR COMP MAR 83' TLOC= 17936 MD=9
    Whether 1984 Head Received Worker's Compensation in March 1983 (Ques-
        tion K44:b)
            32 0.6 1. Received worker's compensation in March 1983
            13 0.1 9. NA; DK
    6,873 99.3 0. Inap.; did not receive worker's compensation this
                                    month; "No" to K42b
V10357 'HD REC WORKR COMP APR 83' TLOC= 17937 MD=9
    Whether 1984 Head Received Worker's Compensation in April 1983 (Ques-
        tion K44:b)
            27 0.5 1. Received worker's compensation in April 1983
            14 0.2 9. NA; DK
    6,877 99.4 0. Inap.; did not receive worker's compensation this
                month; "No" to K42b
V10358 'HD REC WORKR COMP MAY 83' TLOC= 17938 MD=9
    Whether 1984 Head Received Worker's Compensation in May 1983 (Question
        K44:b)
    29 0.5 1. Received worker's compensation in May 1983
    13 0.1 9. NA; DK
    6,876 99.4 0. Inap.; did not receive worker's compensation this
        month; "No" to K42b
V10359 'HD REC WORKR COMP JUN 83' TLOC= 17939 MD=9
```

Whether 1984 Head Received Worker's Compensation in June 1983 (Ques-

39 0.6 1. Received worker's compensation in June 1983
14 0.1 9. NA; DK

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| 6,865 | 99.30. | Inap.; did not receive worker's compensation this month; "No" to K42b |
| :---: | :---: | :---: |
| V10360 | 'HD REC WORKR | COMP JUL 83' TLOC $=17940$ MD=9 |
| Whe tion | her 1984 Head K44:b) | Received Worker's Compensation in July 1983 (Ques- |
| 34 | 0.61. | Received worker's compensation in July 1983 |
| 14 | 0.19 | NA; DK |
| 6,870 | 99.30. | Inap.; did not receive worker's compensation this month; "No" to K42b |
| V10361 | 'HD REC WORKR | COMP AUG 83' $\mathrm{TLOC}=17941 \quad \mathrm{MD}=9$ |
| Whe tion | her 1984 Head K44:b) | Received Worker's Compensation in August 1983 (Ques- |
| 32 | 0.61 | Received worker's compensation in August 1983 |
| 15 | 0.29 | NA; DK |
| 6,871 | 99.30. | Inap.; did not receive worker's compensation this month; "No" to K42b |
| V10362 | 'HD REC WORKR | COMP SEP 83' TLOC $=17942 \quad \mathrm{MD}=9$ |
| Whet (Qu | her 1984 Head stion K44:b) | Received Worker's Compensation in September 1983 |
| 32 | 0.61 | Received worker's compensation in September 1983 |
| 14 | 0.1 9. | NA; DK |
| 6,872 | 99.30 | Inap.; did not receive worker's compensation this month; "No" to K42b |
| V10363 | 'HD REC WORKR | COMP OCT 83' TLOC $=17943 \quad \mathrm{MD}=9$ |
| Whe <br> (Que | her 1984 Head stion K44:b) | Received Worker's Compensation in October 1983 |
| 33 | 0.5 | Received worker's compensation in October 1983 |
| 14 | 0.19. | NA; DK |
| 6,871 | 99.30 . | Inap.; did not receive worker's compensation this month; "No" to K42b |
| V10364 | 'HD REC WORKR | COMP NOV 83' TLOC= 17944 MD=9 |

Whether 1984 Head Received Worker's Compensation in November 1983 (Question K44:b)
350.5 1. Received worker's compensation in November 1983
0.1 9. NA; DK

6,869 99.3 0. Inap.; did not receive worker's compensation this month; "No" to K42b

V10365 'HD REC WORKR COMP DEC 83' TLOC= 17945 MD=9
Whether 1984 Head Received Worker's Compensation in December 1983 (Question K44:b)
390.6 1. Received worker's compensation in December 1983

14 0.1 9. NA; DK
6,865 99.3 0. Inap.; did not receive worker's compensation this month; "No" to K42b

V10366 'TXBL Y 1ST XTRA EARNER ' TLOC= 17946-17950
Taxable Income in 1983 of First Other FU Member (and Spouse)
\% nonzero = 24.2
mean nonzero $=6,356.6$
If the 1983 Head or Wife/"Wife" moved out or died, then his or her taxable income, if any, is included here. The values for this variable in the range 00001-99998 represent the amount in whole dollars; all missing data were assigned.
00000. None; no Other FU Member with taxable income
99999. \$99,999 or more

V10367 '\# EXEMP 1ST XTRA EARNER ' TLOC= 17951-17952
Number of Exemptions for 1983 Tax Year--First Other FU Member
\% nonzero = 23.8
mean nonzero $=1.1$
The values for this variable represent the actual number of exemptions allowed the First Other FU Member for 1983 taxes.
00. Inap.; 1983 Head or Wife/"Wife" died since last interview or 1983 Head or Wife/"Wife" moved out between January 1984 and the time of the 1984 interview (V10366>00000); no Other FU Member with taxable income (V10366=00000)

```
V10368 'TAX TABLE 1ST XTRA EARNR' TLOC= 17953
    Tax Table Used for 1983 Tax Year--First Other FU Member
    1,165 18.3 1. Single and was in FU for all of 1983
        27 0.5 2. Married and was in FU for all of 1983
        17 0.2 3. Head of Household and was in FU for all of 1983
        47 0.8 5. 1983 Head, Wife/"Wife" or Husband died since last
        interview; 1983 Head, Wife/"Wife" or Husband moved
        out between January 1984 and the time of the 1984
        interview
    263 4.1 6. Single and was in FU only part of 1983
    10 0.1 7. Married and was in FU only part of }198
    15 0.2 8. Head of Household and was in FU only part of 1983
    9. NA; other
    5,374 75.8 0. Inap.; no Other FU Member with taxable income
        (V10366=00000)
V10369 'TXBL Y 2ND XTRA EARNER ' TLOC= 17954-17958
```

\% nonzero = 7.1
mean nonzero $=3,860.0$
The values for this variable in the range $00001-99998$ represent the
taxable income in whole dollars; all missing data were assigned.
00000. None; no Second Other FU Member with taxable income
99999. \$99,999 or more

V10370 '\# EXEMP 2ND XTRA EARNER ' TLOC= 17959-17960
Number of Exemptions for 1983 Tax Year--Second Other FU Member
\% nonzero = 7.1
mean nonzero $=1.0$
The values for this variable represent the actual number of exemptions allowed the Second Other FU Member for 1983 taxes.
00. Inap.; no Second Other FU Member with taxable income (V10369=00000)

V10371 'TAX TABLE 2ND XTRA EARNR' TLOC= 17961
Tax Table Used for 1983 Tax Year--Second Other FU Member
408 6.2 1. Single and was in FU for all of 1983
30.1 2. Married and was in $F U$ for all of 1983

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```
        2 0.0 3. Head of Household and was in FU for all of 1983
        54 0.8 6. Single and was in FU only part of }198
        1 0.0 7. Married and was in FU only part of 1983
        1 0.0 8. Head of Household and was in FU only part of 1983
                            9. NA; other
    6,449 92.9 0. Inap.; no Second Other FU Member with taxable income
        (V10369=00000)
V10372 'TXBL Y 3RD XTRA EARNER ' TLOC= 17962-17966
    Taxable Income in 1983 of Third Other FU Member
    % nonzero = 1.9
    mean nonzero = 4,529.9
    The values for this variable in the range 00001-99998 represent the
    taxable income in whole dollars; all missing data were assigned.
            00000. None; no Third Other FU Member with taxable in-
                        come
                            99999. $99,999 or more
V10373 '# EXEMP 3RD XTRA EARNER ' TLOC= 17967-17968
    Number of Exemptions for 1983 Tax Year--Third Other FU Member
        % nonzero = 1.9
        mean nonzero = 1.0
        The values for this variable represent the actual number of exemptions
        allowed the Third Other FU Member for 1983 taxes.
            00. Inap.; no Third Other FU Member with taxable income
        (V10372=00000)
V10374 'TAX TABLE 3RD XTRA EARNR' TLOC= 17969
```

Tax Table Used for 1983 Tax Year--Third Other FU Member

| 111 | 1.6 | 1 | Single and was in FU for all of 1983 |
| :---: | :---: | :---: | :---: |
| 1 | 0.0 | 2. | Married and was in FU for all of 1983 |
|  |  | 3 | Head of Household and was in FU for all of 1983 |
| 18 | 0.3 | 6 | Single and was in FU only part of 1983 |
|  |  | 7 | Married and was in FU only part of 1983 |
|  |  | 8 | Head of Household and was in FU only part of 1983 |
|  |  | 9 | NA; other |
| 6,788 | 98.1 | 0 | Inap.; no Third Other FU Member with taxable income (V10372=00000) |

V10375 'TXBL Y 4TH XTRA EARNER ' TLOC= 17970-17974
Taxable Income in 1983 of Fourth Other FU Member
\% nonzero $=0.5$
mean nonzero $=4,361.3$
The values for this variable in the range 00001-99998 represent the taxable income in whole dollars; all missing data were assigned.
00000. Inap.; none; no Fourth Other FU Member with taxable income
99999. \$99,999 or more

V10376 '\# EXEMP 4TH XTRA EARNER ' TLOC= 17975-17976
Number of Exemptions for 1983 Tax Year--Fourth Other FU Member \% nonzero = 0.5
mean nonzero $=1.0$
The values for this variable represent the actual number of exemptions allowed the Fourth Other FU Member
00. Inap.; no Fourth Other FU Member with taxable income (V10375=00000)

V10377 'TAX TABLE 4TH XTRA EARNR' TLOC= 17977
Tax Table Used for 1983 Tax Year--Fourth Other FU Member
26 0.4 1. Single and was in FU for all of 1983
2. Married and was in FU for all of 1983
3. Head of Household and was in FU for all of 1983
30.0 6. Single and was in FU only part of 1983
7. Married and was in FU only part of 1983
8. Head of Household and was in FU only part of 1983
9. NA; other

6,889 99.5 0. Inap.; no Fourth Other FU Member with taxable income (V10375=00000)

V10378 'TXBL Y 5TH XTRA EARNER ' TLOC= 17978-17982
Taxable Income in 1983 of Fifth Other FU Member
\% nonzero = 0.1
mean nonzero $=3,076.0$
The values for this variable in the range 00001-99998 represent the taxable income in whole dollars; all missing data were assigned

```
            00000. Inap.; none; no Fifth Other FU Member with tax-
                    able income
                    99999. $99,999 or more
V10379 '# EXEMP 5TH XTRA EARNER ' TLOC= 17983-17984
    Number of Exemptions for 1983 Tax Year--Fifth Other FU Member
        % nonzero = 0.1
        mean nonzero = 1.0
        The values for this variable represent the actual number of exemptions
        allowed the Fifth Other FU Member.
            00. Inap.; no Fifth Other FU Member with taxable income
                        (V10378=00000)
V10380 'TAX TABLE 5TH XTRA EARNR' TLOC= 17985
        Tax Table Used for 1983 Tax Year--Fifth Other FU Member
            6 0.1 1. Single and was in FU for all of 1983
            2. Married and was in FU for all of 1983
            3. Head of Household and was in FU for all of 1983
            10.0 6. Single and was in FU only part of 1983
            7. Married and was in FU only part of 1983
            8. Head of Household and was in FU only part of }198
                            9. NA; other
    6,911 99.9 0. Inap.; no Fifth Other FU Member with taxable income
                            (V10378=00000)
V10381 'OFUM 1983 ANN WRK HRS ' TLOC= 17986-17989
    Annual 1983 Work Hours of All Other FU Members in FU during 1983
    % nonzero = 22.8
    mean nonzero = 1,302.7
    The values for this variable in the range 0001-9998 represent the ac-
    tual annual hours worked; all missing data were assigned.
    0000. Inap.; no one other than 1984 Head and Wife/
                        "Wife" worked in 1983; no one other than 1984
                            Head and Wife/"Wife" in FU during 1983
                    9999. 9,999 hours or more
V10382 'OFUM 1983 TOT ANN TXBL Y' TLOC= 17990-17995
    Total 1983 Taxable Income of All Other FU Members in FU during 1983
                                    RAW DATA - 159
    % nonzero = 24.2
    mean nonzero = 7,989.0
    The values for this variable in the range 000001-999998 represent the
    taxable income in whole dollars; all missing data were assigned. The
    values represent the sum of V10366, V10369, V10372, V10375, and
    V10378, as well as any additional taxable income if there were more
    than five persons with such income.
                            000000. None; no Other FU Member with taxable income
                        (V10366=00000)
                    999999. $999,999 or more
```

Accuracy of V10382 (Total 1983 taxable income of all others in FU)

```
    6,559 95.6 0. Inap.; no assignment; no Other FU Member with tax-
                able income (V10366=00000)
    44 0.6 1. Minor assignment
    315 3.8 2. Major assignment
V10384 'OFUM 1983 ASSET Y ' TLOC= 17997-18001
    Total 1983 Asset Income of All Other FU Members in FU during 1983
    % nonzero = 3.4
    mean nonzero = 1,942.3
    Values in the range 00001-99998 represent the asset income in whole
    dollars. All missing data were assigned. The amount represented by
    this variable is included in the total taxable income of others
    (V10382).
                    00000. Inap.; no Other FU Members had asset income
                    99999. $99,999 or more
V10385 'OFUM 1983 ADC/AFDC ' TLOC= 18002-18006
    Total 1983 ADC/AFDC Income of All Other FU Members in FU during 1983
    % nonzero = 0.3
    mean nonzero = 2,898.7
    The values for this variable in the range 00001-99998 represent the
    ADC/AFDC income in whole dollars; all missing data were assigned.
                            00000. Inap.; no Other FU Members had income from ADC/
                    AFDC
                99999. $99,999 or more
```

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V10386 'OFUM 1983 SSI ' TLOC= 18007-18011

Total 1983 Supplemental Security Income of All Other FU Members in FU during 1983
\% nonzero = 0.9
mean nonzero $=2,438.8$

The values for this variable in the range 00001-99998 represent the SSI income in whole dollars; all missing data were assigned.
00000. Inap.; no Other FU Members had income from SSI
99999. \$99,999 or more

V10387 'OFUM 1983 OTHER WELFARE ' TLOC= 18012-18016
Total 1983 Other Welfare Income of All Other FU Members in FU during 1983
\% nonzero = 0.4
mean nonzero $=1,600.3$
The values for this variable in the range 00001-99998 represent the amount of other welfare in whole dollars; all missing data were assigned.
00000. Inap.; no Other FU Members had income from other welfare

Total 1983 Social Security Payments Received by All Other FU Members in $F U$ during 1983
\% nonzero = 3.6
mean nonzero $=3,837.1$
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 Members had income from Social Security
99999. $\$ 99,999$ or more

V10389 'OFUM 1983 VA PAYMENTS ' TLOC= 18022-18026
Total 1983 Veterans Administration Pension(s) Received by All Other FU Members in FU in 1983
\% nonzero = 0.4
mean nonzero $=4,446.3$
The values for this variable in the range 00001-99998 represent the amount of Veterans Administration Pension income in whole dollars; all missing data were assigned.
00000. Inap.; no Other FU Members had income from Veterans Administration
99999. \$99,999 or more

V10390 'OFUM 1983 OTR RETIREMENT' TLOC= 18027-18031
Total 1983 Other Retirement, Pensions, and Annuities Received by All Other FU Members in FU during 1983
\% nonzero $=0.9$
mean nonzero $=4,082.0$
The values for this variable in the range $00001-99998$ represent the amount of other retirement, pensions and annuities in whole dollars; all missing data were assigned.
00000. Inap.; no Other FU Members had income from other retirement
99999. \$99,999 or more

V10391 'OFUM 1983 UNEMPL COMP ' TLOC= 18032-18036
Total 1983 Unemployment Compensation of All Other FU Members in FU during 1983
\% nonzero $=0.7$
mean nonzero $=2,296.8$
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 Members had income from unemployment
99999. \$99,999 or more

V10392 'OFUM 1983 WORKERS COMP ' TLOC= 18037-18041

Total 1983 Worker's Compensation of All Other FU Members in FU during 1983
\% nonzero = 0.1
mean nonzero $=7,508.6$

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 Members had income from worker's compensation
99999. \$99,999 or more

V10393 'OFUM 1983 CHILD SUPPORT ' TLOC= 18042-18046
Total 1983 Child Support of All Other FU Members in FU during 1983

```
% nonzero = 0.0
```

mean nonzero $=1,615.6$

The values for this variable in the range $00001-99998$ represent the amount of child support received in whole dollars; all missing data were assigned.
00000. Inap.; no Other FU Members had income from child support
99999. \$99,999 or more

V10394 'OFUM 1983 HELP FR RELS ' TLOC= 18047-18051
Total Help Received from Relatives in 1983 by All Other FU Members in FU during 1983
\% nonzero = 0.3
mean nonzero $=585.4$
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 Members received help from relatives
99999. \$99,999 or more

V10395 'OFUM 1983 MISC TRANSFERS' TLOC= 18052-18056
Total Other Transfer Income Received in 1983 by All Other FU Members in FU during 1983
\% nonzero = 0.9
mean nonzero $=895.6$
The values for this variable in the range $00001-99998$ represent the amount of other transfer income in whole dollars; all missing data were assigned.
99999. \$99,999 or more

Total 1983 Transfer Income of All Other FU Members in FU during 1983 \% nonzero = 7.0 mean nonzero $=3,752.0$

The values for this variable in the range 00001-99998 represent the sum of V10385 through V10395 in whole dollars.
00000. Inap.; no Other FU Members had transfer income
99999. $\$ 99,999$ or more

V10397 'ACC OFUM 1983 TRANSFERS ' TLOC= 18062
Accuracy of V10396 (Total transfer income of all Other FU Members in FU during 1983)
6.812 98.6 0. Inap.; no assignment; no Other FU Members had transfer income (V10396=00000)
20 0.3 1. Minor assignment
86 1.1 2. Major assignment
V10398 '\# OFUMS RECEIVED Y 1983 ' TLOC= 18063
Number of Income Receivers in $F U$ in 1983 Other Than 1984 Head and Wife/"Wife"
5.119 72.2 0. None; no Other FU Member with income (V10382=00000 and V10396=00000)
1,197 19.1 1. One
420 6.3 2. Two
140 1.9 3. Three
30 0.4 4. Four
80.1 5. Five
$\begin{array}{llll} & & \text { 6. } & \text { Six } \\ & 0.1 & 7 . & \text { Seven }\end{array}$
10.0 8. Eight
9. Nine or more

V10399 '\# OFUMS RECD LAB Y 1983 ' TLOC= 18064
Number of Labor Income Receivers in FU in 1983 Other Than 1984 Head and Wife/"Wife"

| 5,452 | 77.2 | 0.None; no Other FU Members with taxable income <br> $($ V10382=00000) |
| :--- | :--- | :--- |
| 1,028 | 16.3 | 1. One |

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| 320 | 4.8 | 2. | Two |
| ---: | :--- | :--- | :--- |
| 92 | 1.3 | 3. | Three |
| 19 | 0.3 | 4. | Four |
| 4 | 0.1 | 5. | Five |
|  |  | 6. | Six |
| 2 | 0.0 | 7. | Seven |
| 1 | 0.0 | 8. | Eight |
|  |  | 9. | Nine or more |

V10400 '1968 ID ' TLOC= 18065-18068
1968 Interview Number
Values for this variable in the range 0001-2932 indicate that the 1984 Head (or Wife/"Wife" if the Head is nonsample) of FU was a member of a panel family from the SRC cross-section sample. Values in the range 5001-6872 denote that the Head (or Wife/"Wife" if the Head is nonsample) was a member of a panel family from the Census sample.

V10401 '1969 ID ' TLOC= 18069-18072

1969 Interview Number
Values for this variable in the range 0001-4460 indicate the 1969 interview number of the 1984 Head of $F U$.
0000. 1984 Head of FU , if sample member, was not in any panel family in 1969

```
V10402 '1970 ID ' TLOC= 18073-18076
    1 9 7 0 \text { Interview Number}
    Values for this variable in the range 0001-4645 indicate the 1970
    interview number of the 1984 Head of FU.
                            0000. 1984 Head of FU, if sample member, was not in any
                            panel family in 1970
V10403 '1971 ID ' TLOC= 18077-18080
    1 9 7 1 ~ I n t e r v i e w ~ N u m b e r ~
    Values for this variable in the range 0001-4840 indicate the 1971
    interview number of the 1984 Head of FU.
                            0000. 1984 Head of FU, if sample member, was not in any
                                    panel family in 1971
```

V10404 '1972 ID ' TLOC= 18081-18084

1972 Interview Number

Values for this variable in the range 0001-5060 indicate the 1972 interview number of the 1984 Head of $F U$.
0000. 1984 Head of $F U, i f$ sample member, was not in any panel family in 1972

V10405 '1973 ID ' TLOC= 18085-18088
1973 Interview Number
Values for this variable in the range 0001-5285 indicate the 1973 interview number of the 1984 Head of $F U$.
0000. 1984 Head of $F U, i f$ sample member, was not in any panel family in 1973

V10406 '1974 ID ' TLOC= 18089-18092
1974 Interview Number
Values for this variable in the range $0001-5517$ indicate the 1974 interview number of the 1984 Head of $F U$.
0000. 1984 Head of $F U$, if sample member, was not in any panel family in 1974

V10407 '1975 ID ' TLOC= 18093-18096
1975 Interview Number
Values for this variable in the range $0001-5725$ indicate the 1975 interview number of the 1984 Head of $F U$.
0000. 1984 Head of $F U$, if sample member, was not in any panel family in 1975

1976 Interview Number
Values for this variable in the range 0001-5862 indicate the 1976 interview number of the 1984 Head of $F U$.
0000. 1984 Head of FU , if sample member, was not in any panel family in 1976

```
V10409 '1977 ID ' TLOC= 18101-18104
    1 9 7 7 \text { Interview Number}
    Values for this variable in the range 0001-6007 indicate the 1977
    interview number of the 1984 Head of FU.
```

0. 1984 Head of $F U, i f$ sample member, was not in any panel family in 1977
```
V10410 '1978 ID
    ' TLOC= 18105-18108
    1978 Interview Number
    Values for this variable in the range 0001-6154 indicate the 1978
    interview number of the 1984 Head of FU.
                            0000. 1984 Head of FU, if sample member, was not in any
                            panel family in 1978
V10411 '1979 ID ' TLOC= 18109-18112
    1 9 7 9 \text { Interview Number}
    Values for this variable in the range 0001-6373 indicate the 1979
    interview number of the 1984 Head of FU
                            0000. 1984 Head of FU, if sample member, was not in any
                            panel family in 1979
V10412 '1980 ID ' TLOC= 18113-18116
    1 9 8 0 ~ I n t e r v i e w ~ N u m b e r ~
    Values for this variable in the range 0001-6533 indicate the 1980
    interview number of the 1984 Head of FU.
            0000. 1984 Head of FU, if sample member, was not in any
                    panel family in 1980
```

V10413 '1981 ID ' TLOC= 18117-18120
1981 Interview Number
Values for this variable in the range 0001-6620 indicate the 1981
interview number of the 1984 Head of $F U$.
0000. 1984 Head of $F U$, if sample member, was not in any
panel family in 1981
V10414 '1982 ID ' TLOC= 18121-18124
1982 Interview Number
Values for this variable in the range 0001-6742 indicate the 1982
interview number of the 1984 Head of $F U$.
0000. 1984 Head of $F U$, if sample member, was not in any
panel family in 1982

```
    1 9 8 3 ~ I n t e r v i e w ~ N u m b e r ~
    Values for this variable in the range 0001-6852 indicate the 1983
    interview number of the 1984 Head of FU.
                            0000. 1984 Head of FU, if sample member, was not in any
                            panel family in 1983
V10416
    'DATE OF 1984 INT
        ' TLOC= 18129-18132 MD=9999
    Item 4, Face Sheet of Questionnaire: Date of 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 1984 began
    March 5 (0305).
                            9999. NA; mail interview
V10417 'LENGTH OF 1984 INT ' TLOC= 18133-18135 MD=999
    Item 5, Face Sheet of Questionnaire: Length of Interview
    mean = 29.5
    The actual number of minutes taken by the interviewer to administer
    the questionnaire is coded here.
    999. NA; mail interview
V10418 '# IN FU ' TLOC= 18136-18137
    Number of Persons in FU at the Time of the 1984 Interview
    mean = 2.5
    This variable is identical to v10222. Its values range from 01 to no
    more than 20. The code values represent the actual number of persons
    currently in the FU.
V10419 'AGE OF 1984 HEAD ' TLOC= 18138-18139 MD=99
    Age of 1984 Head
    mean, excluding missing data = 46.7
    This variable represents the actual age of the 1984 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. 98 years of age or older
                                    99. NA
168 - RAW DATA
V10420 'SEX OF 1984 HEAD ' TLOC= 18140
    Sex of 1984 Head
    4,856 68.8 1. Male
    2,062 31.2 2. Female
V10421 'AGE OF 1984 WIFE ' TLOC= 18141-18142 MD=99
    Age of 1984 Wife/"Wife"
    % nonzero = 54.6
```

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 (V10420=2) or single male
98. 98 years of age or older
99. NA

V10422 '\# CHILDREN IN FU ' TLOC= 18143-18144
Number of Persons in FU Under 18 Years of Age

```
% nonzero = 37.4
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

V10423
'AGE YOUNGEST CHILD
$\mathrm{TLOC}=18145-18146 \quad \mathrm{MD}=99$
Age of Youngest Person in the FU Under 18 Years of Age
\% nonzero = 37.4
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.

1. Newborn up to second birthday
2. NA; DK

RAW DATA - 169
00. Inap.; no persons age 17 or younger in $F U$ (V10422=00)

V10424 '\# NONFU SHARING HU ' TLOC= 18147-18148 MD=99
Number of Non-FU Members Sharing Housing Unit with This FU
\% nonzero = 12.0
mean nonzero, excluding missing data $=2.1$
This variable represents the actual number of non-FU members (01-20) sharing the housing unit with this $F U$, whether or not the non-FU members were included in another responding FU.
99. NA; DK

00 . None
V10425 '\# NONFU SHARERS WITH CS ' TLOC= 18149-18150
Number of Non-FU Members Who were Included in Other Panel FUs and Who Shared the Housing Unit with This FU
\% nonzero = 7.0
mean nonzero, excluding missing data $=2.3$
This variable represents the actual number of non-FU members sharing the housing unit with this FU (01-20) but who were included in other responding FUs.

```
            99. NA; DK
            00. Inap.; none (V10424=00)
V10426 'A3 MARITAL STATUS ' TLOC= 18151 MD=9
    A3. Are you (HEAD) married, widowed, divorced, separated, or single?
    3,850 53.9 1. Married
    1,278 17.3 2. Single
    661 13.1 3. Widowed
    728 12.1 4. Divorced
    400 3.6 5. Separated
    1 0.0 9. NA; DK
V10427 'A4 WTR EVER MARRIED ' TLOC= 18152 MD=9
A4. Were you ever married?
\begin{tabular}{rrll}
95 & 1.0 & 1. & Yes \\
1.179 & 16.3 & 5. & No \\
4 & 0.0 & 9. & NA; DK
\end{tabular}
170 - RAW DATA
```



``` (V10427=5 or 9)
V10429 'A6 WTR OWN CAR/TRUCK ' TLOC= 18154 MD=9
A6. Do you (or anyone else in the family here) own a car or truck?
5,420 84.2 1. Yes
1,496 15.8 5. No
10.0 9. NA; DK
V10430 'A7 \#CARS/TRUCKS OWNED ' TLOC= 18155 MD=9
A7. How many cars and trucks do you (and your family living there) own?
mean nonzero, excluding missing data \(=1.8\)
2,524 38.5 1. One
2,123 31.7 2. Two
548 9.6 3. Three
145 2.8 4. Four
38 0.7 5. Five
150.3 6. Six
\(8 \quad 0.2\) 7. Seven
\(9 \quad 0.2\) 8. Eight or more
110.1 9. NA; DK
1,497 15.8 0. Inap.; own no cars or trucks (V10429=5 or 9)
```

A8. During the last year, about how many miles did you (and your
family) drive in your [car(s)/(and) truck(s)]?
\% nonzero $=83.8$
mean nonzero, excluding missing data $=17,453.6$

RAW DATA - 171

The values for this variable in the range $00001-99997$ represent the actual number of miles driven annually. Note that missing data are allowed.
99998. 99,998 miles or more
99999. NA; DK
00000. Inap.; none; FU does not own car or truck (V10429 $=5$ or 9)

```
V10432 'B1 ACTUAL # ROOMS ' TLOC= 18161 MD=9
    B1. How many rooms do you have (for your family) not counting
            bathrooms?
    mean nonzero, excluding missing data = 5.2
    If a response to this question mentions a fraction of a room, for ex-
    ample, a summer-use sun porch, this fraction is dropped.
    19 0.2 0. None; FU shares room
    155 2.2 1. One room
    353 5.0 2. Two rooms
    686 9.4 3. Three rooms
    1,298 15.8 4. Four rooms
    1,498 20.9 5. Five rooms
    1,346 20.0 6. Six rooms
    790 12.8 7. Seven rooms
    674 12.1 8. Eight rooms or more
            99 1.4 9. NA; DK
V10433 'B2 TYPE HU ' TLOC= 18162 MD=9
    B2. Do you live in a one-family house, a two-family house, an apart-
        ment, a mobile home, or what?
    4,395 66.8 1. One-family house
    446 6.0 2. Two-family house; duplex
    1,461 18.0 3. Apartment; housing project
    397 5.5 4. Mobile home; trailer
    207 3.5 7. Other
            12 0.2 9. NA; DK
V10434 'B3 TYPE FUEL FOR HEAT:1 ' TLOC= 18163-18164 MD=99
    B3. How is your (home/apartment) heated--with gas, electricity, oil,
        or what? - First Mention
    The codes below are in priority order.
```

    4,127 56.7 01. Gas
    172 - RAW DATA

| 1,435 | 20.8 | 02. | Electricity |
| ---: | ---: | ---: | :--- |
| 853 | 15.2 | 03. | Oil |
| 258 | 3.6 | 04. | Wood |

```
    24
    6 0.1 06. Solar
    39 0.9 10. Bottled gas; propane
    34 0.4 11. Kerosene
    20 0.3 97. Other
    77 1.0 98. Don't know
    21 0.3 99. NA
    24 0.3 00. Inap.; no heat in dwelling
V10435 'B3 TYPE FUEL FOR HEAT:2 ' TLOC= 18165-18166
    B3. How is your (home/apartment) heated--with gas, electricity, oil,
        or what? - Second Mention
    The codes below are in priority order.
    6,338 91.3 00. Inap.; no second mention; no heat in dwelling
        (V10434=00)
V10436 'B4 RECD GOVT HTG SUBSIDY' TLOC= 18167 MD=9
            B4. There are government programs that give money to people to help
        them pay for heating their homes. Did you receive any such help
        with heating bills from this last winter (1983-84)?
        578 6.7 1. Yes
        6,324 93.1 5. No
            16 0.3 9. NA; DK
V10437 'B6 OWN/RENT OR WHAT ' TLOC= 18168
    B6. Do you own the (home/apartment), pay rent, or what?
    3,555 60.2 1. Owns or is buying home, either fully or jointly;
        mobile home owners who rent lots are included here
    2,917 34.1 5. Pays rent
                                    RAW DATA - 173
    446 5.7 8. Neither owns nor rents
V10438 'B8 HAVE MORTGAGE? ' TLOC= 18169 MD=9
    B8. Do you have a mortgage on this property?
    2,374 36.1 1. Yes
    1,177 24.1 5. No
    3 0.1 9. NA; DK
    3,364 39.8 0. Inap.; not a homeowner (V10437=5 or 8)
V10439 'B12 # PAY ON MORTGAGE? ' TLOC= 18170-18171 MD=99
    B12. About how many more years will you have to pay on it?
    % nonzero = 36.0
    mean nonzero, excluding missing data = 16.7
```

The values for this variable in the range $01-97$ 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 (V10437=5 or 8); no mortgage (V10438=5 or 9)

V10 440
'B13 SECOND MORTGAGE?
$\mathrm{TLOC}=18172 \quad \mathrm{MD}=9$
B13. Do you also have a second mortgage?
240 3.9 1. Yes
2,127 32.1 5. No
$7 \quad 0.0$ 9. NA; DK
4.544 63.9 0. Inap.; not a home owner (V10437=5 or 8); no mortgage (V10438=5 or 9)

V10441 'B14 PROP TAX IN MTG PMT?' TLOC= 18173 MD=9
B14. Do your mortgage payments include property taxes?
1,279 18.9 1. Yes
949 15.2 5. No
153 2.2 9. NA; DK
4,537 63.7 0. Inap.; not a homeowner (V10437=5 or 8); no mortgage (V10438=5 or 9)

V10442 'B18 RENTED FURNISHED? ' TLOC= 18174 MD=9

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B18. Is this (house/apartment) rented fully furnished?
306 4.1 1. Yes
2,569 29.5 5. No
43 0.5 9. NA; DK
4,000 65.9 0. Inap.; does not rent (V10437=1 or 8)
V10443 'B19 PAY HEAT/ELEC/WATER?' TLOC= 18175 MD=9
B19. Do you pay for heat, electricity, or water yourself? (If the FU rents)
$2,242 \quad 26.0$ 1. Yes
667 8.0 5. No
90.1 9. NA; DK

4,000 65.9 0. Inap.; does not rent (V10437=1 or 8)
V10444 'B21 HEAT INCLD IN RENT? ' TLOC= 18176 MD=9
B21. Is heating included in your monthly rent?
403 5.6 1. Yes
1,693 19.1 5. No
150 1.4 9. NA; DK
4,672 73.9 0. Inap.; does not rent (V10437=1 or 8); does not pay for heat, electricity or water (V10443=5 or 9)

V10445 'B22 WHY NOT OWN/RENT ' TLOC= 18177 MD=9
B22. How is that? (If the FU neither owns nor rents)

| 5 | 0.1 | 1. | Servant; housekeeper |
| :---: | :---: | :---: | :---: |
| 21 | 0.3 | 2. | Farm laborer; ranch laborer |
| 50 | 0.6 | 3. | Other persons for whom housing is part of compensation (janitors, gardeners, nurses, tutors, etc.) |
| 292 | 3.8 | 4. | Persons for whom housing is a gift; paid by someone outside of FU ; owned by relatives; pay no rent or only pay taxes. |
| 5 | 0.1 | 5. | Sold own home, but still living there |
| 5 | 0.1 | 6. | Living in house which will inherit; estate in process |
| 10 | 0.2 | 7. | Living in temporary quarters (garage, shed, motor vehicle, etc.) while home is under construction or until new apartment is found. |
| 56 | 0.6 | 8. | Other |
| 2 | 0.0 | 9. | NA; DK |

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| 6,472 | 94.3 | 0. Inap.; |
| :---: | :---: | :---: |
| V10446 | 'B24 PAY H | HEAT/ELEC/WA |
| B24. | Do you neither | pay for heat owns nor re |
| 164 | 2.2 | 1. Yes |
| 272 | 3.3 | 5. No |
| 11 | 0.2 | 9. NA; DK |
| 6,471 | 94.3 | 0. Inap.; |
| V10447 | 'B27 MOVD | SINCE SPR |
| B27. | Have you | u (HEAD) mov |
| 1,772 | 22.9 | 1. Yes |
| 5,142 | 77.1 | 5. No |
| 4 | 0.0 | 9. NA; DK |

V10448 'B28 MONTH MOVED ' TLOC= 18180-18181 MD=99
B28. What month was that? (Most Recent Move)

| 146 | 1.9 | 01. | January |
| :---: | :---: | :---: | :---: |
| 168 | 2.1 | 02. | February |
| 155 | 2.1 | 03. | March |
| 147 | 1.9 | 04. | April |
| 111 | 1.4 | 05. | May |
| 168 | 2.2 | 06. | June |
| 115 | 1.4 | 07. | July |
| 195 | 2.5 | 08. | August |
| 128 | 1.8 | 09. | September |
| 144 | 2.0 | 10. | October |
| 141 | 2.0 | 11. | November |
| 114 | 1.4 | 12. | December |
| 40 | 0.4 | 99. | NA; DK month |
| , 146 | 77.1 | 00. | Inap.; has not |

B29. Why did you (HEAD) move?
The codes below are in priority order.

```
    190 2.8 1. Purposive productive reasons: to take another job;
            transfer; stopped going to school
            60 1.0 2. To get nearer to work
```

```
            3.7 3. Purposive consumptive reasons--expansion of housing:
                more space; better place
            1.9 4. Purposive consumptive reasons--contraction of hous-
            ing: less space; less rent
            4.3 5. Purposive consumptive--other house-related: want to
                own home; got married
                    1.3 6. Purposive consumptive--neighborhood-related: better
                    neighborhood; go to school
            4.6 7. Response to outside events (involuntary reasons): HU
            coming down; being evicted; armed services, etc.;
            health reasons; divorce; retiring because of health
            2.9 8. Ambiguous or mixed reasons: to save money; all my
            old neighbors moved away; retiring (NA why)
            0.4 9. NA; DK
            77.1 0. Inap.; has not moved (V10447=5 or 9)
    'B30 WTR MIGHT MOVE ' TLOC= 18183 MD=9
            B30. Do you think you (HEAD) might move in the next couple of years?
            2,622 34.8 1. Yes; might or maybe, hope to
            4,082 62.7 5. No
                2.4 8. Don't know
                    0.1 9. NA
V10451
                            B31. Would you say you definitely will move, probably will move, or
                are you more uncertain?
    1,236 15.4 1. Definitely
    869
    505
        1 2
    4,296
V10452
    B32. Why (will/might) you move?
    The codes below are in priority order.
\begin{tabular}{rlll}
329 & 5.5 & 1. \begin{tabular}{l} 
Purposive productive reasons: to take another job; \\
72
\end{tabular} & 1.2
\end{tabular} 2. \begin{tabular}{l} 
transfer; stopped going to school nearer to work
\end{tabular}
    734 8.6 5. Purposive consumptive--other house-related: want to
        own home; got married
    213 2.8 6. Purposive consumptive--neighborhood-related: better
        neighborhood; go to school
    211 3.0 7. Response to outside events (involuntary reasons): DU
        coming down; being evicted; armed services, etc.;
        health reasons; divorce; retiring because of health
    292
        4.6 8. Ambiguous or mixed reasons: to save money; all my
        old neighbors moved away; retiring (NA why)
    0.2 9. NA; DK
```

```
    4,296 65.2 0. Inap.; does not plan to move (V10450=5, 8 or 9)
V10453 'C1 EMPLOYMENT STATUS-HD ' TLOC= 18186
    C1. We would like to know about what you do--are you (HEAD) working
        now, looking for work, retired, keeping house, a student, or
        what?
    In certain rare cases, for example, those on "workfare" or in prison
    and not working (V10453=8 and V10454=5 or V10455=5), either Section D
    or E was asked depending on how the Head viewed his/her particular
    situation.
\begin{tabular}{rrll}
4,708 & 66.6 & 1. Working now \\
77 & 0.8 & 2. & Only temporarily laid off \\
450 & 4.0 & 3. Looking for work, unemployed \\
811 & 17.3 & 4. & Retired \\
292 & 3.2 & 5. & Permanently disabled; temporarily disabled \\
447 & 6.2 & 6. Keeping house \\
100 & 1.3 & 7. Student & \\
33 & 0.5 & 8. & Other; "workfare"; in prison or jail
\end{tabular}
V10454 'C2 WORK FOR MONEY?(HD-E)' TLOC= 18187 MD=9
    C2. Are you (HEAD) doing any work for money now at all?
    135 2.3 1. Yes
    1,547 26.2 5. No
    0.0 9. NA; DK
    5,235 71.4 0. Inap.; working now, only temporarily laid off,
                                unemployed and looking for work (V10453=1, 2, or 3)
V10455 'C3 WORK 10+ HRS/WK(HD-E)' TLOC= 18188 MD=9
    C3. Are you working more than 10 hours per week?
    64 1.1 1. Yes
    71 1.2 5. No
    9. NA; DKnot working for money now (V10454=5 or 9)
V10456 'C4 WORK SELF/OTR?(HD-E) ' TLOC= \(18189 \quad\) MD=9
C4. Do you (HEAD) work for someone else, yourself, or what?
4,197 57.3 1. Someone else
108 1.8 2. Both someone else and self
543 9.4 3. Self only
10.0 9. NA; DK
2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)
V10457 'C5 WORK FOR GOVT?(HD-E) ' TLOC= \(18190 \quad\) MD=9
C5. (In your work for someone else,) do you work for the federal, state, or local government, a private company, or what?
271 2.8 1. Federal government
256 3.5 2. State government
367 5.2 3. Local government; public school system
3,363 46.8 4. Private company; non-government
```

    0.5 7. Other
    16 0.2 9. NA; DK
    2,613 40.9 0. Inap.; unemployed and looking for work (V10453=3);
    retired, permanently disabled, keeping house, stu-
    dent and not working or working 10 hours or less per
    week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
    9); works for self only (V10456=3 or 9)
    

C7. Do you belong to that labor union?
941 12.8 1. Yes

119 1.2 5. No
0.0 9. NA; DK

5,856 86.0 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); current job not covered by union contract (V10458=5 or 9)

V10460 'C8-9 MAIN OCC:3DIGT(H-E)' TLOC= 18193-18195 MD=999
C8. What is your (HEAD'S) main occupation? What sort of work do you do?
C9. 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.

| 756 | 13.4 | 001-195. | Professional, Technical, and Kindred Workers |
| :---: | :---: | :---: | :---: |
| 672 | 12.0 | 201-245. | Managers and Administrators, Except Farm |
| 68 | 1.4 | 260-280. | Sales Workers |
| 645 | 9.7 | 301-395. | Clerical and Kindred Workers |
| 913 | 11.9 | 401-600. | Craftsmen and Kindred Workers |
| 564 | 6.3 | 601-695. | Operatives, Except Transport |
| 290 | 3.3 | 701-715. | Transport Equipment Operatives |
| 231 | 2.2 | 740-785. | Laborers, Except Farm |
| 71 | 1.4 | 801-802. | Farmers and Farm Managers |
| 50 | 0.6 | 821-824. | Farm Laborers and Farm Foremen |
| 537 | 6.1 | 901-965. | Service Workers, Except Private Household |
| 46 | 0.3 | 980-984. | Private Household Workers |
| 6 | 0.1 | 999. | NA; DK |
| 2,069 | 31.4 | 000. | Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 |

c10. 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

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this variable. Please refer to Appendix 2, Wave XIV documentation, for complete listings.

166 2.7 017-028. Agriculture, Forestry, and Fisheries
0.5 047-057. Mining
$\begin{array}{rrrl}413 & 5.3 & 067-077 . & \text { Construction } \\ 208 & 16.8 & 107-398 . & \text { Manufacturing }\end{array}$
448 6.2 407-479. Transportation, Communications, and Other
Public Utilities
764 11.2 507-698. Wholesale and Retail Trade
213 3.4 707-718. Finance, Insurance, and Real Estate
229 3.0 727-759. Business and Repair Services
174 1.8 769-798. Personal Services
$40 \quad 0.6$ 807-809. Entertainment and Recreation Services
718 11.6 828-897. Professional and Related Services
388 4.9 907-937. Public Administration
40 0.5 999. NA; DK
2,069 31 .
000. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10462 'C11 SLRY/HRLY/OTR (H-E) ' TLOC= 18199 MD=9
c11. (On your main job,) are you (HEAD) salaried, paid by the hour, or what?
1,788 29.0 1. Salaried

2,302 27.6 3. Paid by hour
754 11.9 7. Other
5 0.1 9. NA; DK
2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10463 'C12 PAY/HR-SALARY(HD-E) ' TLOC= 18200-18203 MD=9999
C12. How much is your salary?
\% nonzero = 29.0
mean nonzero, excluding missing data $=1,252.6$
The values for this variable represent dollars and cents per hour; if salary is given as an annual figure, it is divided by 2000 hours per year; if weekly, by 40 hours per week.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.
0000. Inap.; unemployed and looking for work (V10453=3) ; retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); is not salaried (V10462=3, 7 or 9 )

V10464 'C13 WTR SAL PD OT (HD-E) ' TLOC= 18204 MD=9
C13. If you were to work more hours than usual during some week, would you get paid for those extra hours of work?
$510 \quad 7.0$ 1. Yes
1,265 21.7 5. No
13 0.2 9. NA; DK
5,130 71.0 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); is not salaried (V10462=3, 7 or 9)

V10465 'C14 PAY/HR-SLRYOT (HD-E) ' TLOC= 18205-18208 MD=9999
C14. About how much would you make per hour for those extra hours?
\% nonzero $=7.0$
mean nonzero, excluding missing data $=1,459.9$
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.; unemployed and looking for work
(V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455 $=5$ or 9); is not salaried (V10462=3, 7 or 9); would not get paid (V10464=5 or 9)

V10466 'C15 PAY/HR-HOURLY(HD-E) ' TLOC= 18209-18212 MD=9999
c15. What is your hourly wage rate for your regular work time?

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\% nonzero = 27.6
mean nonzero, excluding missing data $=864.2$
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.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); is not paid an hourly wage (V10462=1, 7 or 9)

C16. What is your hourly wage rate for overtime?
\% nonzero $=24.9$
mean nonzero, excluding missing data $=1,285.4$
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.; unemployed and looking for work
(V10453=3); retired, permanently disabled, keep-
ing house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); is not paid an hourly wage (V10462=1, 7 or 9)

V10468 'C17 HOW PAID-OTR (HD-E) ' TLOC= 18217 MD=9
C17. How is that? (For those Heads who are neither salaried nor paid hourly)

65 0.9 1. Piecework; hourly plus piecework/production
132 2.4 2. Commission
320.6 3. Tips; tips and salary/hourly wage

91 1.5 4. Hourly/salary plus commission
1913.6 5. Self-employed; farmer; "profits"

191 2.2 6. By the job/day/mile
49 0.7 7. Other

RAW DATA - 183
30.1 9. NA; DK

6,164 88.1 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); is paid a salary or hourly wage (V10462=1, 3 or 9)

V10469 'C18 PAY/HR-OTR OT (H-E) ' TLOC= 18218-18221 MD=9999
C18. If you worked an extra hour, how much would you earn for that hour?
\% nonzero = 7.6
mean nonzero, excluding missing data $=2,102.7$
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; unemployed and looking for work
(V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); is paid a salary or hourly wage (V10462=1, 3 or 9)

V10470 'C20 JOB PAY MED IN?(H-E)' TLOC= 18222 MD=9
C20. Here are some questions about fringe benefits that workers some-
times get in addition to their wages. Please tell me whether you (HEAD) get any of these fringe benefits on your main job: Does your employer pay for any medical, surgical, or hospital insurance that covers any illness or injury that might happen to you when you are not at work?

| 3,012 | 44.6 | 1. Yes |  |
| ---: | ---: | :--- | :--- |
| 1,238 | 14.0 | 5. | No |
| 39 | 0.4 | 8. | Don't Know |
| 16 | 0.2 | 9. | NA |
| 2,613 | 40.9 | 0. | Inap.; unemployed and looking for work (V10453=3); <br> retired, permanently disabled, keeping house, stu- <br> dent and not working or working 10 hours or less per |
| week (V10453=4-8 and V10454=5 or or V10455=5 or |  |  |  |
| 9); works for self only (V10456=3 or 9) |  |  |  |

```
V10471 'C21 JOB PAY SK DAY?(H-E)' TLOC= 18223 MD=9
    C21. Do you get full pay for sick days?
    2,765 40.3 1. Yes
    1,480 18.4 5. No
    43 0.3 8. Don't Know
    17 0.2 9. NA
    2,613 40.9 0. Inap.; unemployed and looking for work (V10453=3);
                                    retired, permanently disabled, keeping house, stu-
                                    dent and not working or working 10 hours or less per
                                    week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
                                    9); works for self only (V10456=3 or 9)
V10472
    'C22 JOB PAY DENTAL?(H-E)' TLOC= 18224 MD=9
    C22. Do you have any dental benefits on your main job?
    1,997 29.2 1. Yes
    2,261 29.4 5. No
        29 0.3 8. Don't Know
        18 0.2 9. NA
    2,613 40.9 0. Inap.; unemployed and looking for work (V10453=3);
                                    retired, permanently disabled, keeping house, stu-
                                    dent and not working or working 10 hours or less per
                                    week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
                                    9); works for self only (V10456=3 or 9)
V10473 'C23 JOB PAY LF INS?(H-E)' TLOC= 18225 MD=9
    C23. Does your employer pay for life insurance that would cover you
        if your death were not job-related?
    2,399 35.1 1. Yes
    1,767 22.4 5. No
    123 1.4 8. Don't Know
            16 0.2 9. NA
2,613 40.9 0. Inap.; unemployed and looking for work (V10453=3);
                                    retired, permanently disabled, keeping house, stu-
                                    dent and not working or working 10 hours or less per
                                    week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
                                    9); works for self only (V10456=3 or 9)
V10474 'C24 JOB GET PD VAC?(H-E)' TLOC= 18226 MD=9
C24. Not counting holidays like Christmas and Labor Day, do you get paid vacation or personal days?
```

```
    3,501 49.2 1. Yes
    748 9.4 5. No
    35 0.2 8. Don't Know
    21 0.2 9. NA
    2,613 40.9 0. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less per
        week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
        9); works for self only (V10456=3 or 9)
V10475 'C25 # PD VAC HRS(HD-E) ' TLOC= 18227-18230 MD=9999
    C25. How much paid vacation or personal time do you get each year?-
        HOURS
    % nonzero = 49.2
    mean nonzero, excluding missing data = 120.1
    The values for this variable represent the actual number of hours
    (0001-2080) per year.
                9999. NA; DK
                0000. Inap.; unemployed and looking for work
                    (V10453=3); retired, permanently disabled, keep-
                    ing house, student and not working or working 10
                    hours or less per week (V10453=4-8 and V10454=5
                    or 9 or V10455=5 or 9); works for self only
                    (V10456=3 or 9); gets no paid vacation or per-
                    sonal days (V10474=5, 8 or 9)
V10476 'C25 TYPE PAID VAC(HD-E) ' TLOC= 18231 MD=9
        C25. How much paid vacation or personal time do you get each year?-
            TYPE OF RESPONSE
        690 10.2 1. Days per year
        2,339 32.2 2. Weeks per year
        76 0.8 3. Hours
        346 5.4 7. Other; combination
        50 0.7 9. NA; DK
        3,417 50.8 0. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less per
        week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
                                9); works for self only (V10456=3 or 9); gets no
                                paid vacation or personal days (V10474=5, 8 or 9)
V10477 'C26 JOB GET MTRNL?(HD-E)' TLOC= 18232 MD=9
```

186 - RAW DATA
C26. Would you get any leave (besides regular vacation time) from
your main job if (you/your wife) had a baby?
2,030 27.4 1. Yes
1,975 27.0 5. No
275 4.3 8. Don't Know
25 0.4 9. NA
2,613 40.9 0. Inap.; unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9)

V10478 'C27 MATERNAL PAID?(HD-E)' TLOC= 18233 MD=9
C27. Would that leave be paid or unpaid?


Not including Social Security or Railroad Retirement, are you covered by a pension or retirement plan on your present job?
$2,243 \quad 33.0$ 1. Yes

1,929 24.8 5. No
117 1.1 8. Don't Know
16 0.2 9. NA
2,613 40.9 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9)

V10481 'C30 \#YR INC IN PEN(HD-E)' TLOC= 18236-18237 MD=99
C30. How many years have you been included in the main or basic pension plan?
\% nonzero = 33.0
mean nonzero, excluding missing data $=11.1$
The values for this variable represent the actual number of years (0196) Head has been covered by a pension or retirement plan.

1. One year or less
```
            97.
    on
        98. Don't Know
        99. NA
            00. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less
        per week (V10453=4-8 and V10454=5 or 9 or V10455=5
        or 9); works for self only (V10456=3 or 9); not
        covered by a pension or retirement plan (V10480=5,
        8 or 9)
V10482 'C31 HAV PEN/RET LTR(H-E)' TLOC= 18238 MD=9
    C31. Will you be covered by such a plan if you continue to work for
                this employer?
        411 5.4 1. Yes
        1,364 17.7 5. No
        144 1.6 8. Don't Know
        10 0.1 9. NA
    4,989 75.2 0. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
                                dent and not working or working 10 hours or less per
week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); covered by a pension or retirement plan (V10480=1, 8 or 9)
```

V10483 'C32 \#YR TILL HAVE(HD-E) ' TLOC= 18239-18240 MD=99
C32. How many more years must you work for this employer to be included in this plan?
\% nonzero $=5.3$
mean nonzero, excluding missing data $=4.8$
The values for this variable represent the actual number of years (0196) Head must be employed to be included in a pension or retirement plan.
V10484

1. One year or less
2. Ninety-seven years or more
3. Don't Know
4. NA
5. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); covered by a pension or retirement plan (V10480=1, 8 or 9); will not become covered by a pension or retirement plan (V10482=5, 8 or 9)
C33. There is a law that states that once you have been in a pension plan for enough years, you can be sure of some pension benefits even if you leave that employer. This is called "vesting." Have you worked under the main or basic plan long enough to earn this right to be "vested"?
1,202 19.2 1. Yes
780 10.7 5. No
259 3.0 8. Don't Know
40.1 9. NA
```
                    67.0 0. Inap.; unemployed and looking for work (V10453=3);
                        retired, permanently disabled, keeping house, stu-
                                dent and not working or working 10 hours or less per
                                week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
                                9); works for self only (V10456=3 or 9); not covered
                                by a pension or retirement plan (V10480=5, 8 or 9)

V10485 'C34 \#YR TILL VEST(HD-E) ' TLOC= 18242-18243 MD=99
\[
\text { RAW DATA - } 189
\]

C34. How many more years must you be included in this plan in order to eventually earn the right to receive some benefits from it at retirement even if you leave your present employer?
\% nonzero = 10.7
mean nonzero, excluding missing data \(=6.4\)
The values for this variable represent the actual number of additional years (01-96) Head must be in this plan in order to become vested.
01. One year or less
97. Ninety-seven years or more
98. DK
99. NA
00. Inap.; unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); already vested (V10484=1, 8 or 9)

V10486 'C36 CONTRIB TO PEN?(H-E)' TLOC= \(18244 \quad\) MD=9
C36. Are you (HEAD) making any contributions to your pension, such as by having money deducted from your pay?

284 5.4 1. Yes
335 7.0 5. No
7 0.1 8. Don't Know
10.0 9. NA
6.291 87.4 0. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9) ; not covered by a pension or retirement plan (V10480=5, 8 or 9)

V10487 'C37 REQ TO CONTRIB?(H-E)' TLOC= \(18245 \quad\) MD=9
C37. Are you required to contribute?
\begin{tabular}{rlll}
218 & 4.1 & 1. & Yes \\
60 & 1.3 & 5. & No \\
6 & 0.1 & 8. & Don't Know \\
& & 9. NA
\end{tabular}
and looking for work (V10453=3); retired, permanent-
ly disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9) ; not covered by a pension or retirement plan (V10480=5, 8 or 9); does not contribute (V10486=5, 8 or 9)
```

V10488 'C38 %PAY REQ CONTRB(H-E)' TLOC= 18246-18247 MD=99
c38. What amount or percent of pay are you required to contribute?-
PERCENT
% nonzero = 4.1
mean nonzero, excluding missing data = 5.2
The values for this variable represent the actual percent (01-96) of
pay required. If dollar amounts were given, they were divided by the
salary or wage for that time period from questions C12 or C15 and thus
converted to percents.
97. Ninety-seven percent or more
98. DK
99. NA; varies
00. Inap.; under age 45 (V10419=16-44 or 99);
unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less
per week (V10453=4-8 and V10454=5 or 9 or V10455=5
or 9); works for self only (V10456=3 or 9); not
covered by a pension or retirement plan (V10480=5,
8 or 9); does not contribute (V10486=5, 8 or 9); is
not required to contribute (V10487=5, 8 or 9)
V10489 'C38 TYPE CONTRB REQ(H-E)' TLOC= 18248 MD=9
C38. What amount or percent of pay are you required to contribute?-
TYPE OF RESPONSE

| 105 | 2.4 | 1. | Percent of pay |
| ---: | ---: | :--- | :--- |
| 19 | 0.2 | 2. | Dollars per week |
| 23 | 0.3 | 3. | Dollars per month |
| 4 | 0.1 | 4. | Dollars per year |
| 25 | 0.3 | 7. Other |  |
| 32 | 0.5 | 8. DK | DK |
| 10 | 0.2 | 9. | NA |
| 6,700 | 95.9 | 0. | Inap.; under age $45(V 10419=16-44$ or 99); unemployed <br> and looking for work $(V 10453=3) ; ~ r e t i r e d, ~ p e r m a n e n t-~$ |

```
ly disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); does not contribute (V10486=5, 8 or 9); is not required to contribute (V10487=5, 8 or 9)

V10490 'C39 MAK VOL CONTRB?(H-E)' TLOC= \(18249 \quad \mathrm{MD}=9\)
C39. Do you also make voluntary contributions?
15 0.4 1. Yes
200 3.7 5. No
40.0 8. Don't Know
9. NA
D. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9) ; not covered by a pension or retirement plan (V10480=5, 8 or 9); does not contribute (V10486=5, 8 or 9); is not required to contribute (V10487=5, 8 or 9)

V10491 'C40 \% CONTRB VOLUN(H-E) ' TLOC= 18250-18251 MD=99
C40. What amount or percent of pay do you voluntary contribute cur-rently?-PERCENT
\% nonzero = 1.7
mean nonzero, excluding missing data \(=5.5\)
The values for this variable represent the actual percent (01-96) Head voluntarily contributes. If dollar amounts were given, they were divided by the salary or wage for that time period from questions C12 or C15 and thus converted to percents.
97. Ninety-seven percent or more
98. Don't Know
99. NA; varies
00. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); does not contribute (V10486=5, 8 or 9); is
not required to contribute (V10487=5, 8 or 9); makes no voluntary contributions (V10490=5, 8 or 9)

V10492 'C40 TYPE VOL CONTRB(H-E)' TLOC= 18252 MD=9
C40. What amount or percent of pay do you voluntary contribute cur-rently?-TYPE OF RESPONSE
\begin{tabular}{rlll}
40 & 1.0 & 1. & Percent of pay \\
5 & 0.1 & 2. & Dollars per week \\
14 & 0.3 & 3. & Dollars per month \\
1 & 0.0 & 4. & Dollars per year \\
4 & 0.1 & 7. & Other \\
12 & 0.2 & 8. & Don't Know \\
4 & 0.1 & 9. & NA
\end{tabular}
6.838 98.3 0. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); does not contribute (V10486=5, 8 or 9); is not required to contribute (V10487=5, 8 or 9); makes no voluntary contributions (V10490=5, 8 or 9)

V10493 'C41 BEN FORML/ACUM?(H-E)' TLOC= 18253 MD=9
C41. Some plans base benefits on how much money has accumulated in a person's retirement account. Other plans use both ways of setting benefits. How are the benefits for your (HEAD'S) pension determined--by a definite formula based on years of service or
ways?


C42. Does your employer make contributions to your account?
192 4.0 1. Yes
14 0.3 5. No
8 0.1 8. Don't Know
10.0 9. NA

6,703 95.5 0. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); definite benefit formula (V10493=1, 8 or 9)

V10495 'C43 \% EMPLYR CONTRB(H-E)' TLOC= 18255-18256 MD=99
C43. What amount or percent of pay does your employer contribute to your account?-PERCENT
\% nonzero = 4.0
mean nonzero, excluding missing data \(=5.9\)
The values for this variable represent the actual percent (01-96) of Head's pay that the employer contributes. If dollar amounts were given, they were divided by the salary or wage for that time period from questions C12 or C15 and thus converted to percents.
97. Ninety-seven percent or more
98. Don't Know
99. NA; varies
00. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); definite benefit formula (V10493=1, 8 or 9); employer does not contribute (V10494=5, 8 or 9)

V10496 'C43 WTR \$ OR \% (HD-E) ' TLOC= 18257 MD=9
C43. What amount or percent of pay does your employer contribute to your account?-TYPE OF RESPONSE

71 1.5 1. Percent of pay
10.0 2. Dollars per week
```

5 0.1 3. Dollars per month

```
0.1 4. Dollars per year
\begin{tabular}{llll}
12 & 0.2 & 7. & Other \\
81 & 1.6 & 8. & DK \\
20 & 0.5 & 9 & NA
\end{tabular}

6,726 96.0 0. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); definite benefit formula (V10493=1, 8 or 9); employer does not contribute (V10494=5, 8 or 9)

V10497 'C44 AGE REC RET BEN(H-E)' TLOC= 18258-18259 MD=99
C44. At what age could you first receive retirement benefits that include your employer's contributions?
\% nonzero = 4.0
mean nonzero, excluding missing data \(=58.9\)
The values for this variable represent the actual age in years (45-96) at which employer contributions could first be received.
97. Ninety-seven years old or more
98. Don't Know
99. NA
00. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); definite benefit formula (V10493=1, 8 or 9); employer does not contribute (V10494=5, 8 or 9)

V10498 'C45 TOT \$ IN ACCT(HD-E)' TLOC= 18260-18265 MD=999999
C45. What is the approximate dollar amount in your account now?
\% nonzero = 4.5
mean nonzero, excluding missing data \(=27,698.5\)
The values for this variable in the range \(000001-999996\) represent the amount in Head's account in whole dollars.
999997. \$999,997 or more
999998. Don't Know

RAW DATA - 195
999999. NA
000000. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement
plan (V10480=5, 8 or 9); definite benefit for-
mula (V10493=1, 8 or 9)


196 - RAW DATA
\begin{tabular}{|c|c|c|c|}
\hline 262
2 & 5.8
0.0 & \[
\begin{aligned}
& 3 . \\
& 4 . \\
& 5 .
\end{aligned}
\] & \begin{tabular}{l}
Combination of age and years; specific age and specific years \\
Combination of age or years \\
Combination of age and years; age plus years equals some constant
\end{tabular} \\
\hline 15 & 0.4 & 7. & Other \\
\hline \[
\begin{array}{r}
13 \\
3
\end{array}
\] & \[
0.2
\] & 8.
9. & Don't Know NA \\
\hline 6,436 & 89.8 & 0 . & Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9) works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); money accumulated in account (V10493=5, 8 or 9) \\
\hline
\end{tabular}

V10501
'C49 AGE REC FUL BEN(H-E)' TLOC= 18273-18274 MD=99

C49. How old must you be?
\% nonzero = 8.0
mean nonzero, excluding missing data \(=60.6\)

The values for this variable represent the actual age in years (45-96) at which Head may retire with full benefits.
97. Ninety-seven years old or more
98. Don't Know
99. NA
00. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9) ; not covered by a pension or retirement plan (V10480=5, 8 or 9); money accumulated in account (V10493=5, 8 or 9); retirement not based on age at all (V10500=2, 7, 8 or 9)

V10502 'C50 \#YR REC FUL BEN(H-E)' TLOC= 18275-18276 MD=99
C50. How many years is that?
\% nonzero = 7.4
mean nonzero, excluding missing data \(=20.7\)

The values for this variable represent the actual number of years (0196) until Head can retire with full benefits.
97. Ninety-seven years or more
98. Don't Know
99. NA
00. Inap.; under age 45 (V10419=16-44 or 99);
unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); money accumulated in account (V10493=5, 8 or 9); retirement not based on years of service at all (V10500=1, 7, 8 or 9)

V10503 'C51A OT ANS-FUL BEN(H-E)' TLOC= 18277 MD=9
C51a. How is that?
1. Health or medical reasons determine eligibility for benefits
2. Need only mentioned, no mention of health or medical

15 0.4 9. NA; DK
6,903 99.6 0. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9) ; not covered by a pension or retirement plan (V10480=5, 8 or 9); money accumulated in account (V10493=5, 8 or 9); any combination of age or years of service (V10500=1-5, 8 or 9)

V10504 'C52 REC PART BEN?(HD-E) ' TLOC= \(18278 \quad\) MD=9
C52. Could you (HEAD) retire before ( AGE OR YEARS) and receive

98. Don't Know
99. NA
00. Inap.; under age 45 (V10419=16-44 or 99);
unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); money accumulated in account (V10493=5, 8 or 9); no early retirement allowed (V10504=5, 8 or 9); retirement not based on age at all (V10505=2, 7, 8 or 9)

V10507 'C55 \#YR REC PT BEN(H-E) ' TLOC= 18282-18283 MD=99
C55. How many years is that?
\% nonzero = 4.2
mean nonzero, excluding missing data \(=14.7\)
The values for this variable represent the actual number of years (0196) until Head can receive at least partial benefits.
97. Ninety-seven years or more
98. Don't Know
99. NA
00. Inap.; under age 45 (V10419=16-44 or 99);
unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); money accumulated in account (V10493=5, 8 or 9); no early retirement allowed (V10504=5, 8 or 9); retirement not based on years of service at all (V10505=1, 7, 8 or 9)

V10508 'C56A OT ANS-PT BEN(H-E) ' TLOC= 18284 MD=9
C56a. How is that?
1. Health or medical reasons determine eligibility for benefits
2. Need only mentioned, no mention of health or medical

17 0.3 9. NA; DK

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6.901 99.7 0. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); money accumulated in account (V10493=5, 8 or 9); no early retirement allowed (V10504=5, 8 or 9); any combination of age or years of service (V10505=1-5, 8 or 9)

V10509 'C57 AGE REC BEN(HD-E) ' TLOC= 18285-18286 MD=99
C57. At what age do you (HEAD) expect to start receiving retirement benefits from this pension plan?
\% nonzero \(=12.6\)
mean nonzero, excluding missing data \(=62.2\)
The values for this variable represent the actual age (45-94) at which Head expects to start receiving retirement benefits.
95. Ninety-five years of age or older
96. Never; won't stay long enough to receive benefits
98. Don't Know
99. NA
00. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9)

V10510 'C58 EST AMT OF PEN?(H-E)' TLOC= \(18287 \quad \mathrm{MD}=9\)
C58. Some people can estimate what their pension will be in dollars per month or year, but others find it easier to estimate it as a fraction of their final pay. Can you (HEAD) estimate what your pension from this plan will be?

307 7.1 1. Yes
310 5.4 5. No; Don't Know
10 0.1 9. NA
6.291 87.4 0. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and

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V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9) ; not covered by a pension or retirement plan (V10480=5, 8 or 9)

V10511 'C59 ANN \$ AMT PEN(HD-E)' TLOC= 18288-18292 MD=99999
C59. How much will that be?-ANNUAL AMOUNT
\% nonzero = 5.9
mean nonzero, excluding missing data \(=11,129.2\)
The values for this variable in the range 00001-99996 represent the actual annual dollar amount of Head's retirement benefits.
99997. \$99,997 or more
99998. Don't Know
99999. NA
00000. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); cannot estimate pension amount (V10510 \(=5\), 8 or 9)

V10512 'C59 PEN AS \% PAY(HD-E) ' TLOC= 18293-18294 MD=99
C59. How much will that be?-PERCENT
\% nonzero = 1.1

\section*{97. Ninety-seven percent or more}
98. Don't Know
99. NA
00. Inap.; under age 45 (V10419=16-44 or 99);
unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); cannot estimate pension amount (V10510=5, 8 or 9)

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V10513 'C59 PEN AS LUMP SUM(H-E)' TLOC= 18295-18300 MD=999999
C59. How much will that be?-LUMP SUM
\% nonzero = 0.4
mean nonzero, excluding missing data \(=78,160.4\)
The values for this variable in the range \(000001-999996\) represent the actual lump sum amount Head will receive at retirement.
999997. \(\$ 999,997\) or more
999998. Don't Know
999999. NA
000000. Inap.; under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9); cannot estimate pension amount (V10510=5, 8 or 9)

V10514 'C61 WF AMT DTH BEN(H-E) ' TLOC= 18301 MD=9
C61. How much of your pension benefit would your wife receive if she were to live longer than you--all of it, some of it, or none of it?
\begin{tabular}{|c|c|c|c|}
\hline 132 & 2.5 & 1. & All \\
\hline 154 & 3.5 & 3. & Some \\
\hline 28 & 0.6 & 5. & None \\
\hline 29 & 0.7 & 7. & Other \\
\hline 81 & 1.6 & 8. & Don't Know \\
\hline 13 & 0.3 & 9. & NA \\
\hline 6,481 & 90.7 & 0 . & Inap.; no (legal) wife in \(F U\); under age 45 (V10419=16-44 or 99); unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9) ; works for self only (V10456=3 or 9); not covered by a pension or retirement plan (V10480=5, 8 or 9) \\
\hline
\end{tabular}
(In addition to the pension plan you already mentioned,) do you
(HEAD) have any tax-deferred compensation or savings plans on this job, such as a "thrift," a profit-sharing, or a Keogh plan?
```

    939 14.1 1. Yes
    3,343 44.7 5. No
    23 0.3 9. NA; DK
    2,613 40.9 0. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less per
        week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
        9); works for self only (V10456=3 or 9)
    V10516 'C63 EMPLYR CONTRIB?(H-E)' TLOC= 18303 MD=9
C63. Does your employer make contributions to any such plan for you?
670 10.2 1. Yes
247 3.6 5. No
21 0.3 8. Don't Know
1 0.0 9. NA
5,979 85.9 0. Inap.; unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less per
week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
9); works for self only (V10456=3 or 9); no ad-
ditional tax-deferred plan (V10515=5 or 9)
V10517 'C64 % EMPLYR CONTRB(H-E)' TLOC= 18304-18305 MD=99
C64. What amount or percent of pay does your employer contribute?-
PERCENT
% nonzero = 10.2
mean nonzero, excluding missing data = 7.7
The values for this variable represent the actual percent (01-96) of
Head's pay that the employer contributes. If dollar amounts were
given, they were divided by the salary or wage for that time period
from questions C12 or C15 and thus converted to percents.
97. Ninety-seven percent or more
98. Don't Know
99. NA; varies
00. Inap.; unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less
per week (V10453=4-8 and V10454=5 or 9 or V10455=5
or 9); works for self only (V10456=3 or 9); no ad-
ditional tax-deferred plan (V10515=5 or 9);
employer does not contribute (V10516=5, 8 or 9)

```
243 3.9 1. Percent of pay
    10 0.2 2. Dollars per week
    14 0.2 3. Dollars per month
```

    1 6
    2.8 7. Other
    113 1.4 8. Don't Know
    1.3 9. NA
    6,248 89.8 0. Inap.; unemployed and looking for work (V10453=3);
                retired, permanently disabled, keeping house, stu-
                dent and not working or working 10 hours or less per
                week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
                9); works for self only (V10456=3 or 9); no ad-
                ditional tax-deferred plan (V10515=5 or 9); employer
                does not contribute (V10516=5, 8 or 9)
    V10519 'C65 \#MO PRES EMPLYR(H-E)' TLOC= 18307-18309 MD=999
C65. How many years altogether have you (HEAD) worked for your
present employer?
% nonzero = 59.1
mean nonzero, excluding missing data = 102.5
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. 998 months or more
999. NA; DK
000. Inap.; unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less
per week (V10453=4-8 and V10454=5 or 9 or V10455=5
or 9); works for self only (V10456=3 or 9)
V10520 'C66 \#MO PRES POSIT(HD-E)' TLOC= 18310-18312 MD=999
c66. When did you start working in your present (position/work situa-
tion)?-TOTAL MONTHS
% nonzero = 68.6
mean nonzero, excluding missing data = 80.2

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The values for this variable represent the actual number of months (001-997) Head has worked in his/her present position or work situation.
001. One month or less
998. 998 months or more
999. NA; DK
000. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10521 'C66 MO ST PRES POS(HD-E)' TLOC= 18313-18314 MD=99
C66. When did you start working in your present (position/work situation) ?-MONTH

422 6.4 01. January
339 4.7 02. February
433 6.2 03. March
349 4.5 04. April
342 4.9 05. May
```

    326
    291 4.4 07. July
    363 5.0 08. August
    450 6.6 09. September
    346 5.0 10. October
    296 4.4 11. November
    206 2.9 12. December
    225 2.8 98. DK month
    461 6.4 99. NA month
    2,069 31.4 00. Inap.; unemployed and looking for work (V10453=3);
    retired, permanently disabled, keeping house, stu-
    dent and not working or working 10 hours or less
                                    per week (V10453=4-8 and V10454=5 or 9 or V10455=5
                                    or 9)
    V10522
'C66 YR ST PRES POS(HD-E)' TLOC= 18315-18316 MD=99
C66. When did you start working in your present (position/work situa-
tion) ?-YEAR
% nonzero = 68.6
mean nonzero, excluding missing data = 77.3
The values for this variable represent the last two digits of the year
Head started working in his/her present position or work situation.
98. DK year
99. NA year
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)
V10523 'C68 POS TO BE PERM?(H-E)' TLOC= 18317 MD=9
C68. Was this (position/work situation) supposed to be temporary or permanent when you (HEAD) first started?
301 3.9 1. Temporarily
1,099 15.2 2. Permanent
33 0.3 8. Uncertain; Don't Know
0.0 9. NA
5.478 80.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=0182)
V10524 'C69 STARTING WAGE(HD-E) ' TLOC= 18318-18321 MD=9999
C69. What was your starting salary or wage at that time?
\% nonzero = 19.4
mean nonzero, excluding missing data $=810.3$
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 $C 70$ were used. Annual salaries were divided by the answer to C70 times 52 weeks; monthly salaries by C70 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.; unemployed and looking for work
                (V10453=3); retired, permanently disabled, keep-
                    ing house, student and not working or working 10
                        hours or less per week (V10453=4-8 and V10454=5
                        or 9 or V10455=5 or 9); present position began
                    before 1983 (V10522=01-82)
    ```
    C70. And how many hours a week did you work?
```

    C70. And how many hours a week did you work?
    % nonzero = 19.5
    % nonzero = 19.5
    mean nonzero, excluding missing data = 41.3
    mean nonzero, excluding missing data = 41.3
    The values for this variable represent the actual number of hours per
    The values for this variable represent the actual number of hours per
    week Head worked.
    week Head worked.
    98. Ninety-eight hours per week or more
    98. Ninety-eight hours per week or more
            99. NA; DK
            99. NA; DK
            00. Inap.; unemployed and looking for work (V10453=3);
            00. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less
        dent and not working or working 10 hours or less
        per week (V10453=4-8 and V10454=5 or 9 or V10455=5
        per week (V10453=4-8 and V10454=5 or 9 or V10455=5
        or 9); present position began before 1983
        or 9); present position began before 1983
        (V10522=01-82)
        (V10522=01-82)
    V10526 'C71 ONLY JOB OPP?(HD-E) ' TLOC= 18324 MD=9
V10526 'C71 ONLY JOB OPP?(HD-E) ' TLOC= 18324 MD=9
C71. At the time you (HEAD) started in your present (position/work
C71. At the time you (HEAD) started in your present (position/work
situation), was it the only job opportunity you had, or did you
situation), was it the only job opportunity you had, or did you
choose it over something else?
choose it over something else?
794 10.2 1. Only job opportunity
794 10.2 1. Only job opportunity
638 9.3 5. Chose over something else
638 9.3 5. Chose over something else
11 0.1 9. NA; DK
11 0.1 9. NA; DK
5,475 80.4 0. Inap.; unemployed and looking for work (V10453=3);
5,475 80.4 0. Inap.; unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, stu-
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less per
dent and not working or working 10 hours or less per
week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
9); present position began before 1983 (V10522=01-
9); present position began before 1983 (V10522=01-
82)
82)
V10527 'C72 OTR JOB DIFF?(HD-E) ' TLOC= 18325 MD=9
V10527 'C72 OTR JOB DIFF?(HD-E) ' TLOC= 18325 MD=9
C72. Would that other job have been a different line of work?
C72. Would that other job have been a different line of work?
333 4.6 1. Yes
333 4.6 1. Yes
302 4.6 5. No
302 4.6 5. No
3 0.1 9. NA; DK
3 0.1 9. NA; DK
6,280 90.7 0. Inap.; unemployed and looking for work (V10453=3);
6,280 90.7 0. Inap.; unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, stu-
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less per
dent and not working or working 10 hours or less per
week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
9); present position began before 1983 (V10522=01-
9); present position began before 1983 (V10522=01-
82); only job opportunity (V10526=1 or 9)
82); only job opportunity (V10526=1 or 9)
V10528 'C73 OTR JOB WAGE(HD-E) ' TLOC= 18326-18329 MD=9999

```
V10528 'C73 OTR JOB WAGE(HD-E) ' TLOC= 18326-18329 MD=9999
```

C73. How much would it have paid?
\% nonzero $=9.3$
mean nonzero, excluding missing data $=876.4$

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 C74 were used. Annual salaries were divided by the answer to c74 times 52 weeks; monthly salaries by c74 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.; unemployed and looking for work (V10453=3) ; retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=01-82); only job opportunity (V10526=1 or 9)

V10529 'C74 OTR JOB HR/WK (HD-E) ' TLOC= 18330-18331 MD=99
C74. And how many hours a week would that have been?
\% nonzero $=9.3$
mean nonzero, excluding missing data $=42.1$
The values for this variable represent the actual number of hours per week Head would have worked if the other job had been chosen.
98. Ninety-eight hours per week or more
99. NA; DK
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=01-82); only job opportunity (V10526=1 or 9)

V10530 'C75 WHY CHOSE JOB(HD-E) ' TLOC= 18332-18333 MD=99
C75. Why did you choose the (position/work situation) you did--was it for better pay, more job security, more promise for the future, or what?

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| 201 | 2.8 | 01. | Better pay |
| ---: | ---: | :--- | :--- |
| 58 | 0.7 | 02. | More job security |
| 154 | 2.4 | 03. | More promise for the future; advancement |
| 11 | 0.2 | 04. | More pleasant co-workers; better boss |
| 30 | 0.5 | 05. | More closely related to Head's field/area/skill |
| 36 | 0.6 | 06. | Better geographic location |
| 35 | 0.5 | 07. | Better working conditions |
| 35 | 0.5 | 08. | Any mention of work hours |
| 12 | 0.2 | 09. | Better/more fringe benefits |
| 59 | 0.8 | 97. | Other |
| 6 | 0.0 | 99. | NA; DK |
| 6,281 | 90.7 | 00. | Inap.; unemployed and looking for work (V10453=3); |
|  |  |  | retired, permanently disabled, keeping house, stu- |

dent and not working or working 10 hours or less
per week (V10453=4-8 and V10454=5 or 9 or V10455=5
or 9); present position began before 1983
(V10522=01-82); only job opportunity (V10526=1 or
9)


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C78. When did that (position/work situation) end?-MONTH

| 84 | 1.0 | 01. | January |
| ---: | :--- | :--- | :--- |
| 103 | 1.5 | 02. | February |
| 118 | 1.7 | 03. | March |
| 76 | 1.0 | 04. | April |
| 57 | 0.8 | 05. | May |
| 59 | 1.0 | 06. | June |
| 58 | 0.8 | 07. | July |
| 61 | 1.0 | 08. | August |
| 70 | 1.1 | 09. | September |
| 63 | 1.0 | 10. | October |
| 55 | 0.8 | 11. | November |

```
    93
        1.4
                            12.
    December
    30.0 98. DK month
    8 0.1 99. NA month
    6,010 86.8 00. Inap.; unemployed and looking for work (V10453=3);
    retired, permanently disabled, keeping house, stu-
    dent and not working or working 10 hours or less
    per week (V10453=4-8 and V10454=5 or 9 or V10455=5
    or 9); present position began before 1983
    (V10522=01-82); gap in employment spells (V10532=4-
    7)
V10534 'C78 YR POSIT ENDED(HD-E)' TLOC= 18338-18339 MD=99
    C78. When did that (position/work situation) end?-YEAR
    % nonzero = 13.2
    mean nonzero, excluding missing data = 83.2
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The values for this variable represent the last two digits of the year Head's previous position ended.
98. DK year
99. NA year
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=01-82); gap in employment spells (V10532=47)
V10535 'C79 WKG B4 PRES POS(H-E)' TLOC= \(18340 \quad\) MD=9
C79. Were you working before that?
442 5.4 1. Yes
\(59 \quad 0.6\) 5. No
10.0 9. NA; DK
6.416 94.0 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=0182); no gap in employment spells (V10532=1-3 or 6)
V10536 'C80 WKG SAME EMPLYR(H-E)' TLOC= \(18341 \quad\) MD=9
C80. Were you working for the same employer as you have now, a different one, or were you self-employed?
\begin{tabular}{|c|c|c|c|}
\hline 22 & 0.3 & 1. & Same \\
\hline 19 & 0.2 & 3. & Self-employed \\
\hline 387 & 4.7 & 5. & Different \\
\hline 12 & 0.1 & 9 & NA; DK \\
\hline 6,478 & 94.7 & 0 & Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=0182); no gap in employment spells (V10532=1-3 or 6); no previous job (V10535=5 or 9) \\
\hline
\end{tabular}
```

C81. When did that (position/work situation) end?-MONTH
40 0.5 01. January

```
    36 0.4 02. February
    29 0.4 03. March
    18 0.1 04. April
    33 0.4 05. May
    26 0.3 06. June
    31 0.4 07. July
    34 0.5 08. August
    32 0.5 09. September
    33 0.3 10. October
    42 0.5 11. November
    58 0.7 12. December
    10 0.1 98. DK month
    20 0.2 99. NA month
    6,476 94.6 00.
        unemployed and looking for work (V10
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less
        per week (V10453=4-8 and V10454=5 or 9 or V10455=5
        or 9); present position began before 1983
        (V10522=01-82); no gap in employment spells
        (V10532=1-3 or 6); no previous job (V10535=5 or 9)
V10538 'C81 YR POSIT ENDED(HD-E)' TLOC= 18344-18345 MD=99
    C81. When did that (position/work situation) end?-YEAR
    % nonzero = 5.4
    mean nonzero, excluding missing data = 82.3
    The values for this variable represent the last two digits of the year
    Head's previous position ended.
            98. DK year
            99. NA year
            00. Inap.; unemployed and looking for work (V10453=3);
                        retired, permanently disabled, keeping house, stu-
                dent and not working or working 10 hours or less
                per week (V10453=4-8 and V10454=5 or 9 or V10455=5
                or 9); present position began before 1983
                (V10522=01-82); no gap in employment spells
                (V10532=1-3 or 6); no previous job (V10535=5 or 9)
                    V10539 'C82 WHY LFT PRV POS(H-E)' TLOC= 18346 MD=9
    C82. What happened to that job--did the company go out of business,
            were you (HEAD) laid off, promoted, or what?
            81 1.0 1. Company folded/changed hands/moved out of town;
                        employer died/went out of business
            2. Strike; lockout
            220 2.7 3. Laid off; fired
                RAW DATA - 213
            599 8.6 4. Quit; resigned; retired; pregnant; needed more
                        money; just wanted a change in jobs; was self-
        employed before; still has previous job (in addition
        to the job in C7-C8)
            88 1.0 5. First full-time or permanent job Head ever had;
        wasn't working before this; no previous job
        (V10532=6 or V10535=5 or 9)
```

```
    2 1 3
    105
    5 1
    72 1.0 9. NA; DK
    5,489
V10540
    'C83 PRES JOB BTTR?(HD-E)' TLOC= 18347 MD=9
    C83. On the whole, would you (HEAD) say your present job is better or
        worse than the one you had before?
        979 13.8 1. Better
        127 1.9 3. Same
    151 1.7 5. Worse
        85 1.1 9. NA; DK
        5,576 81.5 0. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less per
        week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
        9); present position began before 1983 (V10522=01-
        82); no previous job (V10532=6 or V10535=5 or 9)
V10541 'C86 WK 4 GOV/PT CO?(H-E)' TLOC= 18348 MD=9
    C86. Did you (HEAD) work for the federal, state, or local government,
                a private company, or what?
\begin{tabular}{rlll}
23 & 0.2 & 1. & Federal government \\
25 & 0.4 & 2. & State government \\
23 & 0.3 & 3. Local government; public school system \\
664 & 9.5 & 4. & Private non-government \\
1 & 0.0 & 7. Other \\
24 & 0.3 & 9. NA; DK
\end{tabular}
214 - RAW DATA
    6,158 89.2 0. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less per
        week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
        9); present position began before 1983 (V10522=01-
        82); same employer or self-employed (V10532=1 or 3
        or V10536=1, 3 or 9); no previous job (V10532=6 or
        V10535=5 or 9); previous position ended before 1983
                            (V10534=01-82 or V10538=01-82)
V10542 'C87 PREV INDUSTRY(HD-E) ' TLOC= 18349-18351 MD=999
C87. 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}{rlll}
32 & 0.5 & \(017-028\). & Agriculture, Forestry, and Fisheries \\
9 & 0.1 & \(047-057\). & Mining \\
99 & 1.1 & \(067-077\). & Construction \\
125 & 2.0 & \(107-398\). & Manufacturing
\end{tabular}
```

$0.6407-479$.
Transportation,
Public Utilities
2.8 507-698. Wholesale and Retail Trade
0.7 707-718. Finance, Insurance, and Real Estate
0.9 727-759. Business and Repair Services
0.5 769-798. Personal Services
0.3 807-809. Entertainment and Recreation Services
1.6 828-897. Professional and Related Services
0.3 907-937. Public Administration
0.4 999. NA. DK

6,089 88.2
000. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=01-82); same employer (V10532=1 or V10536=1 or 9); no previous job (V10532=6 or V10535=5 or 9); previous position ended before 1983
(V10534=01-82 or $\mathrm{V} 10538=01-82$ )

V10543 'C88 PREV OCCUPATION(H-E)' TLOC= 18352-18354 MD=999
C88. What was your (HEAD'S) occupation? What sort of work did you do?
C89. What were your most important activities or duties?

RAW DATA - 215

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.

| 146 | 2.5 | 001-195. | Professional, Technical, and Kindred Workers |
| :---: | :---: | :---: | :---: |
| 121 | 2.0 | 201-245. | Managers and Administrators, Except Farm |
| 11 | 0.2 | 260-280. | Sales Workers |
| 209 | 3.4 | 301-395. | Clerical and Kindred Workers |
| 194 | 2.7 | 401-600. | Craftsmen and Kindred Workers |
| 131 | 1.7 | 601-695. | Operatives, Except Transport |
| 69 | 0.8 | 701-715. | Transport Equipment Operatives |
| 86 | 0.9 | 740-785. | Laborers, Except Farm |
| 8 | 0.2 | 801-802. | Farmers and Farm Managers |
| 13 | 0.2 | 821-824. | Farm Laborers and Farm Foremen |
| 146 | 1.8 | 901-965. | Service Workers, Except Private Household |
| 7 | 0.1 | 980-984. | Private Household Workers |
| 20 | 0.2 | 999. | NA; DK |
| 5,757 | 83.5 | 000. | Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=01-82); no previous job (V10532=6 or V10535=5 or 9); previous position ended before 1983 $(\text { (V10534 }=01-82 \text { or V10538=01-82) }$ |

V10544 'C90 PREV WAGE (HD-E) ' TLOC= 18355-18358 MD=9999
C90. What was your (HEAD'S) final wage or salary when you left that (position/work situation)?
\% nonzero = 16.6
mean nonzero, excluding missing data $=842.1$
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 $C 91$ were used. Annual salaries were divided by the answer to C91 times 52 weeks; monthly salaries by C91 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.; unemployed and looking for work (V10453=3); retired, permanently disabled, keep-

$$
\begin{aligned}
& \text { ing house, student and not working or working } 10 \\
& \text { hours or less per week (V10453=4-8 and V10454=5 } \\
& \text { or } 9 \text { or V10455=5 or 9); present position began } \\
& \text { before } 1983 \text { (V10522=01-82); no previous job } \\
& \text { (V10532=6 or V10535=5 or 9); previous position } \\
& \text { ended before } 1983 \text { (V10534=01-82 or V10538=01-82) }
\end{aligned}
$$

V10545 'C91 PREV HR/WK (HD-E) ' TLOC= 18359-18360 MD=99

C91. And how many hours a week did you work?
\% nonzero = 16.6
mean nonzero, excluding missing data $=41.0$
The values for this variable represent the actual number of hours per week Head worked.

1. One hour or less per week
2. 98 hours or more per week
3. NA; DK
4. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=01-82); no previous job (V10532=6 or V10535=5 or 9); previous position ended before 1983 (V10534=01-82 or V10538=01-82)

dent and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); present position began before 1983 (V10522=01-82) ; no previous job (V10532=6 or V10535=5 or 9); previous position ended before 1983 (V10534=01-82 or V10538=01-82)
V10547 C92 YR ST PREV JOB(HD-E)' TLOC= l8363-18364 MD=99
C92. When did you start working in that position for (that employer/
yourself) (that time)? YEAR

V10549 'C94 WTR OTRS ILL (HD-E) ' TLOC= 18367 MD=9
C94. We're interested in how you spent your time from January through December 1983. Did you miss any work in 1983 because someone else in the family was sick?

| 678 | 8.7 | 1. Yes |  |
| ---: | ---: | :--- | :--- |
| 4.167 | 59.9 | 5. | No |
| 4 | 0.0 | 9. | NA; DK |

2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

C95. How much work did you miss?
\% nonzero = 8.7
mean nonzero, excluding missing data $=1.6$
The values for this variable represent the actual number of weeks (0152) Head missed through illness of other persons.

1. One week or less
2. NA; DK
3. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); missed no work through illness of others (V10549=5 or 9)

V10551 'C97 WTR SELF ILL (HD-E) ' TLOC= 18370 MD=9
C97. Did you miss any work in 1983 because you were sick?
2,209 32.0 1. Yes

2,636 36.5 5. No
$4 \quad 0.0$ 9. NA; DK
2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10552 'C98 \# WKS SELF ILL(HD-E)' TLOC= 18371-18372 MD=99
C98. How much work did you miss?
\% nonzero = 32.0
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.

1. One week or less
2. NA; DK
3. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); missed no work through own illness (V10551=5 or 9)
```
V10553 'C100 WTR VACATION (HD-E)' TLOC= 18373 MD=9
```

    C100. Did you take any vacation or time off during 1983?
    3,578 53.2 1. Yes
    1,267 15.4 5. No
        40.0 9. NA; DK
    2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less per
        week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)
    V10554 'C101 \# WK VACATION(HD-E)' TLOC= 18374-18375 MD=99

C101. How much vacation or time off did you take?
\% nonzero = 53.2
mean nonzero, excluding missing data $=3.3$
The values for this variable represent the actual number of weeks (0152) of vacation or time off taken by the Head.

1. One week or less
2. NA; DK
3. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); took no vacation or time off (V10553=5 or 9)

V10555 'C103 WTR STRIKE (HD-E)' TLOC= 18376 MD=9
C103. Did you miss any work in 1983 because you were on strike?

220 - RAW DATA


1. One week or less
2. NA; DK
3. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); missed no work through strikes (V10555=5 or 9)

V10557 'C106 WTR UNEMPLOYD(HD-E)' TLOC= 18379 MD=9
C106. Did you miss any work in 1983 because you were unemployed and looking for work or temporarily laid off?
928 11.3 1. Yes

3,919 57.3 5. No
20.0 9. NA; DK

2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10558 'C107 \# WK UNEMPLYD(HD-E)' TLOC= 18380-18381 MD=99
C107. How much work did you miss?
\% nonzero $=11.3$
mean nonzero, excluding missing data $=13.9$

RAW DATA - 221

The values for this variable represent the actual number of weeks (0152) missed due to unemployment or temporary layoff of Head.

1. One week or less
2. NA; DK
3. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); was not unemployed or laid off (V10557=5 or 9)

V10559 'C109 WTR NOT LOOK (HD-E) ' TLOC= $18382 \quad$ MD=9
C109. Were there any weeks in 1983 when you didn't have a job and weren't looking for one?

227 3.1 1. Yes
4,619 65.5 5. No
30.0 9. NA; DK

2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10560 'C110 \#WK NOT LOOK (HD-E) ' TLOC= 18383-18384 MD=99
C110. How much time was that?
\% nonzero = 3.1
mean nonzero, excluding missing data $=22.2$
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.

1. One week or less
2. NA; DK
3. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); not out of labor force (V10559=5 or 9)

V10561 'C112 \# WKS WORKED (HD-E)' TLOC= 18385-18386 MD=99
C112. Then, how many weeks did you actually work on your main job in 1983?
\% nonzero $=68.0$
mean nonzero, excluding missing data $=45.4$
The values for this variable represent the actual number of weeks (0152) Head worked on his/her main job.

```
            01. One week or less
            99. NA; DK
            00. Inap.; did not work in 1983; unemployed and looking
                for work (V10453=3); retired, permanently disabled,
                    keeping house, student and not working or working
                10 hours or less per week (V10453=4-8 and V10454=5
                or 9 or V10455=5 or 9)
V10562 'C113 # HR/WK WRKD (HD-E)' TLOC= 18387-18388 MD=99
    C113. And, on the average, how many hours a week did you work on your
            main job in 1983?
% nonzero = 68.0
mean nonzero, excluding missing data = 42.7
    The values for this variable represent the actual number of hours per
    week Head worked on his/her main job.
                    01. One hour or less
                    98. 98 hours or more
                    99. NA; DK
                    00. Inap.; unemployed and looking for work (V10453=3);
                        retired, permanently disabled, keeping house, stu-
                        dent and not working or working 10 hours or less
                per week (V10453=4-8 and V10454=5 or 9 or V10455=5
                or 9); did not work in 1983 (V10561=00)
V10563 'C114 WTR WRK OT (HD-E)' TLOC= 18389 MD=9
    C114. Did you work any overtime which isn't included in that?
    1,439 18.9 1. Yes
    3,345 48.9 5. No
    16 0.2 9. NA; DK
    2,118 32.0 0. Inap.; unemployed and looking for work (V10453=3);
                                    retired, permanently disabled, keeping house, stu-
                                    dent and not working or working 10 hours or less per
                                    week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
                                    9); did not work in 1983 (V10561=00)
V10564 'C116 WTR XTRA JOBS(HD-E)' TLOC= 18390 MD=9
                                    RAW DATA - 223
            C116. Did you (HEAD) have an extra job or other way of making money
                in addition to your main job in 1983?
            899 13.6 1. Yes
            3,895 54.4 5. No
            6 0.0 9. NA; DK
    2,118 32.0 0. Inap.; unemployed and looking for work (V10453=3);
                                    retired, permanently disabled, keeping house, stu-
                                    dent and not working or working 10 hours or less per
                                    week (V10453=4-8 and V10454=5 or 9 or V10455=5 or
                                    9); did not work in 1983 (V10561=00)
V10565 'C116-122 # XTRA JOB(H-E)' TLOC= 18391 MD=9
    C116. Did you (HEAD) have an extra job or other way of making money
        in addition to your main job in 1983?
    C122. Did you have any other extra jobs in 1983?
    785 11.8 1. One extra job
    105 1.7 2. Two extra jobs
    0.1 3. Three extra jobs
``` 9); did not work in 1983 (V10561=00); no extra jobs (V10564=5 or 9)

V10566 'C117 OCC-XTRA JOBS HD-E' TLOC= 18392-18393 MD=99
C117. What did you do?-FIRST EXTRA JOB
The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census occupation code. See the note at V10460 for a full description of this volume.


224 - RAW DATA
\begin{tabular}{|c|c|c|c|}
\hline 14 & 0.3 & 12 & Accountants and Auditors (001) \\
\hline 22 & 0.4 & 13. & Teachers, Primary and Secondary Schools (including NA type) (141-145) \\
\hline 31 & 0.6 & 14. & Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140) \\
\hline 10 & 0.2 & 15. & Architects; Chemists; Engineers; Physical and Biological Scientists (002,006-023,042-054) \\
\hline 17 & 0.2 & 16. & Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.) (003-005,025,055,080-085,150173,183,191) \\
\hline 18 & 0.3 & 17. & Public Advisors: Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations workers, public relations persons, publicity workers, religious, social and welfare workers (024,026,056,086,090,100-101,184,192) \\
\hline 4 & 0.1 & 18. & Judges; Lawyers (030,031) \\
\hline 60 & 1.1 & 19. & Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195) \\
\hline \multicolumn{4}{|l|}{\multirow[t]{2}{*}{MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)}} \\
\hline & & & Not self-employed \\
\hline 40 & 0.7 & 31. & Self-employed (unincorporated businesses) \\
\hline \multicolumn{4}{|l|}{CLERICAL AND KINDRED WORKERS} \\
\hline 6 & 0.1 & 40. & Secretaries, stenographers, typists (370372,376,391) \\
\hline 38 & 0.7 & 41. & Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists (301-364,374-375,381,392-395) \\
\hline \multicolumn{4}{|l|}{SALES WORKERS} \\
\hline 79 & 1.2 & 45. & Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280) \\
\hline
\end{tabular}
```

    CRAFTSMEN, FOREMEN, AND KINDRED WORKERS
                    50. Foremen, n.e.c. (441)
    143 1.9 51. Other craftsmen and kindred workers (401-440,442-
                                580)
    10 0.2 52. Government protective service workers: firemen,
                                    police, marshals, and constables (960-965)
    MILITARY PERSONNEL
    48 0.5 55. Members of armed forces
    OPERATIVES AND KINDRED WORKERS
    23 0.3 61. Transport equipment operatives (701-715)
    24 0.4 62. Operatives, except transport (601-695)
                                    RAW DATA - 225
    LABORERS (0.8 70. Unskilled laborers--nonfarm (740-785)
    13 0.2 71. Farm laborers and foremen (821-824)
    SERVICE WORKERS
    13 0.1 73. Private household workers (980-984)
    114 1.3 75. Other service workers: barbers, beauticians,
        manicurists, bartenders, boarding and lodging
        housekeepers, counter and fountain workers,
        housekeepers and stewards, waiters, cooks, mid-
        wives, practical nurses, babysitters, attendants in
        physicians' and dentists' offices (901-965 except
        960-965 when work for local, state, or federal
        government)
    FARMERS AND FARM MANAGERS
    50 0.8 80. Farmers (owners and tenants) and managers (except
                                code 71) (801-802)
    12 0.1 99. NA; DK
    6,019 86.4 00. Inap.; unemployed and looking for work (V10453=3);
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less
per week (V10453=4-8 and V10454=5 or 9 or V10455=5
or 9); did not work in 1983 (V10561=00); no extra
jobs (V10564=5 or 9)
V10567 'C118 PAY/HR XTRA JB(H-E)' TLOC= 18394-18397 MD=9999
C118. About how much did you make per hour at this?-FIRST EXTRA JOB
% nonzero = 13.1
mean nonzero, excluding missing data = 1,270.8
The values for this variable represent dollars and cents per hour. If
the amount was given as something other than an hourly rate, the
answers to C119 and C120 were used to calculate it.
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.; unemployed and looking for work
(V10453=3); retired, permanently disabled, keep-
ing house, student and not working or working 10
hours or less per week (V10453=4-8 and V10454=5
or 9 or V10455=5 or 9); did not work in 1983
(V10561=00); no extra jobs (V10564=5 or 9)
V10568 'C119 \# WKS XTRA JOB(H-E)' TLOC= 18398-18399 MD=99

```

C119. And, how many weeks did you work on this job in 1983?-FIRST EXTRA JOB
\% nonzero = 13.6
mean nonzero, excluding missing data \(=23.8\)
The values for this variable represent the actual number of weeks (0152) Head worked on the extra job.
01. One week or less
99. NA; DK
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); did not work in 1983 (V10561=00); no extra jobs (V10564=5 or 9)

V10569 'C121 HR/WK XTRA JOB(H-E)' TLOC= 18400-18401 MD=99
c121. On the average, how many hours a week did you work on this job?-FIRST EXTRA JOB
\% nonzero = 13.6
mean nonzero, excluding missing data \(=16.4\)
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. 98 hours or more
99. NA; DK
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); did not work in 1983 (V10561=00); no extra jobs (V10564=5 or 9)

V10570 'C117 OCC-XTRA JOB2(HD-E)' TLOC= 18402-18403 MD=99
C117. What did you do?-SECOND EXTRA JOB
The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census occupation code. See the note at V10460 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (O01-195)

RAW DATA - 227
\begin{tabular}{|c|c|c|c|}
\hline 1 & 0.0 & 10.
11. & \begin{tabular}{l}
Physicians (medical \& osteopathic), Dentists (062,065) \\
Other Medical and Paramedical: chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16) (061,063,064,071-076)
\end{tabular} \\
\hline 1 & 0.0 & 12. & Accountants and Auditors (001) \\
\hline 8 & 0.1 & 13. & Teachers, Primary and Secondary Schools (including NA type) (141-145) \\
\hline 1 & 0.0 & 14.
15. & ```
Teachers, College; Social Scientists; Librarians;
Archivists (032-036,091-096,102-140)
Architects; Chemists; Engineers; Physical and
Biological Scientists (002,006-023,042-054)
``` \\
\hline 3 & 0.0 & 16 & Technicians: Airplane pilots and navigators, \\
\hline
\end{tabular}
designers, draftsmen, foresters and conseroperators, surveyors, technicians (medical, dental, testing, n.e.c.) (003-005,025,055,080-085,150173,183,191)
4 0.1 17. Public Advisors: Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations workers, public relations persons, publicity workers, religious, social and welfare workers (024,026,056,086,090,100-101,184,192)
\(9 \quad 0.2 \quad 18\). Judges; Lawyers 1930,031 . Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195)
\begin{tabular}{|c|c|}
\hline \multicolumn{2}{|l|}{MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)} \\
\hline \(9 \quad 0.2\) & 20. Not self-employed \\
\hline 60.1 & 31. Self-employed (unincorporated businesses) \\
\hline \multicolumn{2}{|l|}{CLERICAL AND KINDRED WORKERS} \\
\hline & 40. Secretaries, stenographers, typists (370372,376,391) \\
\hline 20.0 & 41. Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists (301-364,374-375,381,392-395) \\
\hline \multicolumn{2}{|l|}{SALES WORKERS} \\
\hline 110.2 & 45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280) \\
\hline \multicolumn{2}{|l|}{CRAFTSMEN, FOREMEN, AND KINDRED WORKERS} \\
\hline & 50. Foremen, n.e.c. (441) \\
\hline \(10 \quad 0.1\) & 51. Other craftsmen and kindred workers (401-440,442580) \\
\hline 20.0 & 52. Government protective service workers: firemen, police, marshals, and constables (960-965) \\
\hline
\end{tabular}

228 - RAW DATA

MILITARY PERSONNEL
30.0 55. Members of armed forces

OPERATIVES AND KINDRED WORKERS
4 0.1 61. Transport equipment operatives (701-715)
10.0 62. Operatives, except transport (601-695)

LABORERS
90.1 70. Unskilled laborers--nonfarm (740-785)

6 0.1 71. Farm laborers and foremen (821-824)
SERVICE WORKERS
10.0 73. Private household workers (980-984)
150.2 75. Other service workers: barbers, beauticians, manicurists, bartenders, boarding and lodging housekeepers, counter and fountain workers, housekeepers and stewards, waiters, cooks, midwives, practical nurses, babysitters, attendants in physicians' and dentists' offices (901-965 except 960-965 when work for local, state, or federal government)

FARMERS AND FARM MANAGERS
5 0.1 80. Farmers (owners and tenants) and managers (except code 71) (801-802)

3 0.1 99. NA; DK
6,804 98.2 00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less
per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); did not work in 1983 (V10561=00); no extra jobs (V10564=5 or 9); only one extra job (V10565=1)

V10571 'C118 AV PY/HR X JB2+ H-E' TLOC= 18404-18407 MD=9999
C118. About how much did you make per hour at this?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero = 1.8
mean nonzero, excluding missing data \(=1,451.0\)
The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the answers to C119 and C120 were used to calculate it. 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

RAW DATA - 229
9999. NA; DK
0000. Inap.; nothing; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); did not work in 1983 (V10561=00); no extra jobs (V10564=5 or 9); only one extra job (V10565=1)

V10572 'C119 \#WKS XTR JOBS2+ H-E' TLOC= 18408-18409 MD=99
C119. And, how many weeks did you work on this job in 1983?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero = 1.8
mean nonzero, excluding missing data \(=20.6\)
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.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); did not work in 1983 (V10561=00); no extra jobs (V10564=5 or 9) ; only one extra job (V10565=1)

V10573 'C121 AV HR/WK X JB2+ H-E' TLOC= 18410-18411 MD=99
c121. On the average, how many hours a week did you work on this job?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero = 1.8
mean nonzero, excluding missing data \(=15.5\)
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. 98 hours or more
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5
or 9); did not work in 1983 (V10561=00); no extra jobs (V10564=5 or 9); only one extra job (V10565=1)

V10574 'C123 MS WK BC UNEM(H-E) ' TLOC= \(18412 \quad\) MD=9
C123. We are interested in how you (HEAD) have spent your time starting this year, January 1984 until the present. Have you missed any work this year because you were unemployed and looking for work or temporarily laid off?

419
63.8 1. Yes
90.1 9. NA; DK

2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10575 'C124 \#WK MS BC UNEM(H-E)' TLOC= 18413-18414 MD=99
C124. How much work have you missed?
\% nonzero = 4.7
mean nonzero, excluding missing data \(=6.6\)
The values for this variable represent the actual number of weeks (0152) that Head was unemployed and looking for work or temporarily laid off.
01. One week or less
99. NA; DK
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); was not unemployed or laid off in 1984 (V10574=5 or 9)

dent and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10577 'C127 \#WK NO LOOK 83(H-E)' TLOC= 18416-18417
\(M D=99\)
\% nonzero = 1.0
mean nonzero, excluding missing data \(=6.3\)
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.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); not out of labor force (V10576=5 or 9)

V10578 'C129 MRE WRK AVAILB(H-E)' TLOC= 18418 MD=9
C129. Now thinking about your job(s) over the past year, was there more work available on (any of) your job(s) so that you could have worked more if you had wanted to?
\(1,876 \quad 28.7\) 1. Yes
2,945 39.5 5. No or don't know
28 0.3 9. NA
2,069 31.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)

V10579 'C130 PAY/HR WRK MOR(H-E)' TLOC= 18419-18422 MD=9999
C130. How much would you have earned per hour?
\% nonzero = 19.3
mean nonzero, excluding missing data \(=1,395.9\)
The values for this variable represent actual 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

232 - RAW DATA
9999. NA; DK
0000. Inap.; unemployed and looking for work
(V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); no more work available (V10578=5)

V10580 'C131 COULD WRK LESS (H-E)' TLOC= 18423 MD=9
c131. Could you have worked less if you had wanted to?
\begin{tabular}{rrll}
1,031 & 16.8 & 1. Yes \\
844 & 11.9 & 5. & No \\
1 & 0.0 & 9. NA; DK \\
5,042 & 71.3 & 0. & \begin{tabular}{l} 
Inap.; none; unemployed and looking for work \\
(V10453=3); retired, permanently disabled, keeping
\end{tabular} \\
& & \begin{tabular}{l} 
house, student and not working or working 10 hours \\
or less per week (V10453=4-8 and V10454=5 or 9 or
\end{tabular}
\end{tabular}


RAW DATA - 233
week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); more work available (V10578=1)

V10583 'C134 COULD WRK LESS (H-E)' TLOC= \(18426 \quad\) MD=9
C134. Could you have worked less if you wanted to?
530 8.5 1. Yes

937 14.8 5. No
320.4 9. NA; DK
5.419 76.4 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); more work available (V10578=1); would have liked more work (V10582=1)

V10584 'C135 WANT WRK LESS?(H-E)' TLOC= 18427 MD=9
C135. Would you have preferred to work less even if you earned less money?

107 1.8 1. Yes
827
350.4 9. NA; DK
5.949 84.9 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); more work available (V10578=1); would have liked more work (V10582=1); could have worked less (V10583=1)

C136. About how much time does it take you to get to work each day, door to door?
\% nonzero = 63.2
mean nonzero \(=170.0\)
The values for this variable in the range \(001-998\) represent annualized hours spent traveling to work. These hours are calculated by multiplying the travel time in hours times the number of trips per week times the number of weeks worked in 1983. Trips per week are assigned on the basis of hours worked per week on the main job (V10562) according to the table below. Note that for a Head who did not work in 1983 but is now working, this variable equals zero. All missing data were assigned.

234 - RAW DATA
\begin{tabular}{ll}
\(\quad\) Number of Hours Per Week & Number of Trips Per Week \\
\(<10\) & 2 or 4, whichever reasonable \\
\(<20\) & 6 \\
\(<35\) & 8 \\
\(<48\) & 10 \\
48 or more & 12
\end{tabular}
999. 999 hours or more
000. Inap.; none; varies; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); did not work in 1983 (V10561=00)

V10586 'ACC TRAVEL TO WORK H-E ' TLOC= 18431
Accuracy of V10585 (Annual travel-to-work time)
6,830 98.9 0. Inap.; no assignment; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); did not work in 1983 (V10561=00); does not travel to work or travel time varies (V10585=000)

46 0.7 1. Minor assignment
42 0.4 2. Major assignment
V10587 'C137 \# MI TO WORK (HD-E)' TLOC= 18432-18433 MD=99
C137. About how many miles is it to where you work?
\% nonzero \(=63.9\)
mean nonzero, excluding missing data \(=11.4\)
The values for this variable represent the actual number of miles to work one way.
01. One mile or less
98. Ninety-eight miles or more
99. NA; DK
00 . Inap.; varies; does not travel to work ("none" to
\begin{tabular}{l} 
C136); unemployed and looking for work (V10453=3); \\
retired, permanently disabled, keeping house, stu-
\end{tabular}


236 - RAW DATA
dent and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); will keep current job (V10589=5 or 9)

V10591 'C141 HD AGE 45-64?(HD-E)' TLOC= 18437 MD=9
C141. INTERVIEWER CHECKPOINT
3,615 45.4 1. Head is under age 45
1,118 21.1 2. Head is age 45 to 64
116 2.1 3. Head is age 65 or older
9. NA; DK
        31.4 0. Inap.; unemployed and looking for work (V10453=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less per
        week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9)
V10592 'C142 AGE PLAN RETR(HD-E)' TLOC= 18438-18439 MD=99

C142. Now I have some questions about retirement and planning for the future. At what age do you think you will retire from the main work you are now doing?
\% nonzero \(=21.1\)
mean nonzero, excluding missing data and those who will never retire = 62.4

The values for this variable represent the actual age in years (45-95) at which Head plans to retire.
96. Ninety-six years old or more
97. Never
98. Don't know
99. NA
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); Head is under age 45 or is age 65 or older (V10591=1, 3 or 9)

V10593 'C143 RET BEFORE 65?(H-E)' TLOC= \(18440 \quad\) MD=9
C143. Do you think you will retire before you are 65?
\begin{tabular}{rlll}
47 & 0.7 & 1. Yes \\
122 & 2.0 & 5. & No \\
56 & 0.7 & \begin{tabular}{l} 
8.
\end{tabular} & \\
& & Don't know; depends \\
& & 9. NA
\end{tabular}

RAW DATA - 237

6,693 96.6 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); Head is under age 45 or is age 65 or older (V10591=1, 3 or 9); knows age at retirement (V10592 \(=45-97\) or 99)

V10594 'C144 ELIG SOC SEC?(H-E) ' TLOC= \(18441 \quad\) MD=9
C144. We are interested in the income people expect to have when they retire. Let's look ahead to the time when you have reached 65 . Will you be eligible for Social Security payments then?

1,037 19.8 1. Yes
520.9 5. No

21 0.3 8. Don't know
8 0.1 9. NA
5,800 78.9 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); Head is under age 45 or is age 65 or older (V10591=1, 3 or 9)

V10595 'C145 ELIG OTHER PENSION?' TLOC= 18442 MD=9
C145. Will you be eligible for retirement pensions from jobs other
than your present main job when you are 65?


238 - RAW DATA
48 0.7 8. Don't know

11 0.2 9. NA
5,800 78.9 0. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or \(9)\); Head is under age 45 or is age 65 or older (V10591=1, 3 or 9)

V10597 'C147 AGE PLAN RETR(HD-E)' TLOC= 18444-18445 MD=99
C147. Now I have a question about retirement and planning for the future. At what age do you think you will retire from the main work you are now doing?
\% nonzero = 2.1
mean nonzero, excluding missing data and those who will never retire = 71.5

The values for this variable represent the actual age in years (65-95) at which Head plans to retire.
96. Ninety-six years old or more
97. Never
98. Don't know
99. NA
00. Inap.; unemployed and looking for work (V10453=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10453=4-8 and V10454=5 or 9 or V10455=5 or 9); Head is under age 65 (V10592=1, 2 or 9)

NOTE: In certain rare cases, for example, those on "workfare" or in prison and not working (V10453=8), either Section D or E was asked depending on how the Head viewed his/her particular situation.

V10598 'D1 OCC-JOB SOUGHT (HD-U) ' TLOC= 18446-18447 MD=99
D1. What kind of job are you (HEAD) looking for?
The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census occupation code. See the note at V10460 for a full description of this volume.
```

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)
10. Physicians (medical \& osteopathic), Dentists
(062,065)
1 0.0 11. Other Medical and Paramedical: chiropractors, op-
tometrists, pharmacists, veterinarians, nurses,
RAW DATA - 239
therapists, healers, dieticians (except medical and
dental technicians, see 16) (061,063,064,071-076)
30.0 13. Teachers, Primary and Secondary Schools (including
NA type) (141-145)
14. Teachers, College; Social Scientists; Librarians;
Archivists (032-036,091-096,102-140)
1 0.0 15. Architects; Chemists; Engineers; Physical and
Biological Scientists (002,006-023,042-054)
4 0.1 16. Technicians: Airplane pilots and navigators,
designers, draftsmen, foresters and conser-
vationists, embalmers, photographers, radio
operators, surveyors, technicians (medical, dental,
testing, n.e.c.) (003-005,025,055,080-085,150-
173,183,191)
4 0.0 17. Public Advisors: Clergymen, editors and reporters,
farm and home management advisors, personnel and
labor relations workers, public relations persons,
publicity workers, religious, social and welfare
workers (024,026,056,086,090,100-101,184,192)
18. Judges; Lawyers (030,031)
4 0.1 19. Professional, technical and kindred workers not
listed above (174,175-182,185,190,193-195)

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MISCELLANEOUS GROUPS
55. Members of armed forces

OPERATIVES AND KINDRED WORKERS

240 - RAW DATA

24 0.2 61. Transport equipment operatives (701-715)
440.4 62. Operatives, except transport (601-695)

LABORERS
```

    37
        0.3
        71. Farm laborers and foremen (821-824)
    SERVICE WORKERS (901-984)
    5 0.0 73. Private household workers (980-984)
    100 0.8 75. Other service workers: barbers, beauticians,
        manicurists, bartenders, boarding and lodging
        housekeepers, counter and fountain workers,
                        housekeepers and stewards, waiters, cooks, mid-
                        wives, practical nurses, babysitters, attendants in
                        physicians' and dentists' offices (901-965 except
                        960-965 when work for local, state, or federal
                        government)
    FARMERS AND FARM MANAGERS
                        80. Farmers (owners and tenants) and managers (except
                        code 71) (801-802)
    65 0.5 99. NA; DK
    6,468 96.0 00. Inap.; working now, only temporarily laid off,
    retired, permanently disabled, temporarily dis-
    abled, keeping house, student (V10453=1-2 or 4-7)
    V10599 'D2 WTR NEED TRAING(H-U) ' TLOC= 18448 MD=9
D2. Will you have to get any training to qualify?
1. Yes
5. No
8. Don't know
9. NA
0. Inap.; working now, only temporarily laid off,
retired, permanently disabled, temporarily disabled,
keeping house, student (V10453=1-2 or 4-7)
V10600 'D3 WTR LOOKNG JOB(HD-U) ' TLOC= 18449 MD=9
D3. Have you been doing anything in the last four weeks to find a
job?
1. Yes
5. No
9. NA; DK
0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)
V10601 'D4 \# PLAC LOOKED (HD-U) ' TLOC= 18450 MD=9
D4. How many places have you been to in the last four weeks to find out about a job?

| 17 | 0.3 | 1. | One |
| ---: | :--- | :--- | :--- |
| 24 | 0.2 | 2. | Two |
| 45 | 0.3 | 3. | Three |
| 28 | 0.2 | 4. | Four |
| 242 | 2.2 | 5. | Five or more |
| 1 | 0.0 | 8. | Don't know |
| 6,561 | 96.8 | 0. | Inap.; none; working now, only temporarily laid off, <br> retired, permanently disabled, temporarily disabled, <br> keeping house, student (V10 $453=1-2$ or $4-7) ; ~ h a s ~ n o t ~$ |

```
been looking for a job in last four weeks (V10600=5

D5. What is the lowest wage or salary you would accept on any job?
\% nonzero = 4.0
mean nonzero, excluding missing data \(=536.2\)
The values for this variable represent actual dollars and cents per hour for Head's reservation wage.

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, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10603 'D6 \#WKS LOOK WORK(HD-U) ' TLOC= 18455-18456 MD=99
D6. How long have you been looking for work?
\% nonzero = 5.7
mean nonzero, excluding missing data \(=32.7\)
The values for this variable represent the actual number of weeks Head spent looking for work.

242 - RAW DATA
01. One week or less
98. Ninety-eight weeks or more
99. NA; DK
00. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10604 'D7 EVER HAD JOB? (HD-U) ' TLOC= 18457 MD=9
D7. Have you ever had a job?
\(438 \quad 3.9\) 1. Yes
12 0.1 5. No
9. NA; DK

6,468 96.0 0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10605 'D8-9 OCC-LAST JOB (HD-U)' TLOC= 18458-18460 MD=999
D8. What was your occupation on your last job? What sort of work did you do?
D9. 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}{rlll}
8 & 0.1 & \(001-195\). & Professional, Technical, and Kindred Workers \\
20 & 0.3 & \(201-245\). & Managers and Administrators, Except Farm \\
2 & 0.0 & \(260-280\). & Sales Workers \\
74 & 0.8 & \(301-395\). & Clerical and Kindred Workers
\end{tabular}
```

    70
    0.7 401-600.
    0.6 601-695. Operatives, Except Transport
    0.2 701-715. Transport Equipment Operatives
    0.3 740-785. Laborers, Except Farm
    801-802. Farmers and Farm Managers
    0.0 821-824. Farm Laborers and Farm Foremen
    0.8 901-965. Service Workers, Except Private Household
    0.1 980-984. Private Household Workers
    0.1 999. NA; DK
    6,480 96.1 000.
    retired, permanently disabled, temporarily
    disabled, keeping house, student (V10453=1-2
    or 4-7); never worked (V10604=5 or 9)
                                    RAW DATA - 243
    V10606
'D10 IND-LAST JOB (HD-U) ' TLOC= 18461-18463
MD=999
D10. 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.

```



The values for this variable represent the last two digits of the year Head's previous position ended.

> 98. DK year
> 99. NA year
00. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); never worked (V10604=5 or 9)

V10612 'D16 WAGE LAST JOB(HD-U) ' TLOC= 18471-18474 MD=9999
D16. What was your final wage or salary when you left that (position/ work situation)?
\% nonzero \(=3.0\)
mean nonzero, excluding missing data \(=705.9\)
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 D17 were used. Annual salaries were divided by the answer to D17 times 52 weeks; monthly salaries by D17 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, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 47); never worked (V10604=5 or 9); job ended before 1983 (V10611=01-82)

V10613 'D17 HRS/WK LAST JOB(H-U)' TLOC= 18475-18476 MD=99
D17. And how many hours a week did you work?

246 - RAW DATA
\% nonzero = 3.0
mean nonzero, excluding missing data \(=38.9\)
The values for this variable represent the actual number of hours per week Head worked.
01. One hour or less per week
98. 98 hours or more per week
99. NA; DK
00. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); never worked (V10604=5 or 9) ; job ended before 1983 (V10611=01-82)

V10614 'D18 MO JOB START(HD-U) ' TLOC= 18477-18478 MD=99
D18. When did you start working in that (position/work situation) for (that employer/yourself)?-MONTH
\begin{tabular}{llll}
22 & 0.2 & 01. & January \\
22 & 0.3 & 02. & February \\
25 & 0.3 & 03. & March \\
17 & 0.2 & 04. & April \\
17 & 0.3 & 05. & May \\
20 & 0.1 & 06. & June \\
21 & 0.3 & 07. & July
\end{tabular}
```

    29
    0.2
    0.1 09.
        0.2 10. October
        0.2 11. November
        0.2 12. December
        0.0 98. DK month
        0.2 99. NA month
        6,621
        97.0
        00. Inap.; working now, only temporarily laid off,
        retired, permanently disabled, temporarily dis-
        abled, keeping house, student (V10453=1-2 or 4-7);
        never worked (V10604=5 or 9); job ended before 1983
        (V10611=01-82)
    ```
```

V10615 'D18 YR JOB START(HD-U) ' TLOC= 18479-18480 MD=99

```
V10615 'D18 YR JOB START(HD-U) ' TLOC= 18479-18480 MD=99
    D18. When did you start working in that (position/work situation) for
    D18. When did you start working in that (position/work situation) for
        (that employer/yourself)?-YEAR
        (that employer/yourself)?-YEAR
    % nonzero = 3.0
    % nonzero = 3.0
    mean nonzero, excluding missing data = 81.3
    mean nonzero, excluding missing data = 81.3
    The values for this variable represent the last two digits of the year
    The values for this variable represent the last two digits of the year
    Head's previous position started.
    Head's previous position started.
RAW DATA - 247
98. DK year
99. NA year
00. Inap.; working now, only temporarily laid off,
    retired, permanently disabled, temporarily dis-
    abled, keeping house, student (V10453=1-2 or 4-7);
    never worked (V10604=5 or 9); job ended before 1983
    (V10611=01-82)
V10616 '# WRK HISTORY SUPPS(H-U)' TLOC= 18481-18482 MD=99
    Number of Additional Work History Spells for Section D
    The values for this variable represent the actual number (01-05) of
    work history spells needed to complete the work history back to Janu-
    ary 1, 1983. These data are available as a separate file. Refer to
    Section I, Part 6 of this volume for more detail.
    116 1.1 01. One work history spell
    33 0.3 02. Two work history spells
    13 0.2 03. Three work history spells
    0.1 04. Four work history spells
    05. Five work history spells
    6,752 98.2 00. Inap.; working now, only temporarily laid off,
    retired, permanently disabled, temporarily dis-
    abled, keeping house, student (V10453=1-2 or 4-7);
    never worked (V10604=5 or 9); job ended before 1983
    (V10611=01-82); previous position began before 1983
    (V10615=01-82)
```



D21. How much vacation or time off did you take?
\% nonzero = 1.0
mean nonzero, excluding missing data $=3.3$

The values for this variable represent the actual number of weeks (0152) of vacation or time off taken by the Head.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); took no vacation or time off (V10617=5 or 9)

V10619 'D23 WTR OTRS ILL (HD-U) ' TLOC= $18486 \quad$ MD=9
D23. Did you miss any work in 1983 because someone else in the family was sick?
$36 \quad 0.3$ 1. Yes

410 3.6 5. No
20.0 9. NA; DK

6,470 96.0 0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10620 'D24 \#WKS OTRS ILL(HD-U) ' TLOC= 18487-18488 MD=99
D24. How much work did you miss?
\% nonzero $=0.3$
mean nonzero, excluding missing data $=2.5$
The values for this variable represent the actual number of weeks (0152) missed through illness of persons other than the Head.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); missed no work through illness of others (V10619=5 or 9)

V10621 'D26 WTR SELF ILL (HD-U) ' TLOC= 18489 MD=9
D26. Did you miss any work in 1983 because you were sick?
$80 \quad 0.8$ 1. Yes
365 3.1 5. No
30.0 9. NA; DK

RAW DATA - 249

6,470 96.0 00. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

D27. How much work did you miss?
\% nonzero $=0.8$
mean nonzero, excluding missing data $=2.3$
The values for this variable represent the actual number of weeks (0152) missed through Head's own illness.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); missed no work through own illness (V10621=5 or 9)

V10623 'D29 WTR ON STRIKE (HD-U) ' TLOC= 18492 MD=9
D29. Did you miss any work in 1983 because you were on strike?
$4 \quad 0.0$ 1. Yes
441 3.9 5. No
30.0 9. NA; DK

6,470 96.0 0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10624 'D30 \#WKS ON STRIKE(H-U) ' TLOC= 18493-18494 MD=99
D30. How much work did you miss?
\% nonzero $=0.0$
mean nonzero, excluding missing data $=4.3$
The values for this variable represent the actual number of weeks (0152) missed because of time Head spent on strike.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); missed no work through strikes (V10623=5 or 9)

250 - RAW DATA

V10625 'D32 WTR UNEMPLOYD(HD-U) ' TLOC= 18495 MD=9
D32. Did you miss any work in 1983 because you were unemployed and looking for work or temporarily laid off?

354 3.1 1. Yes
92 0.9 5. No
20.0 9. NA; DK

6,470 96.0 0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10626 'D33 \#WKS UNEMPLYD(HD-U) ' TLOC= 18496-18497 MD=99
D33. How much work did you miss?
\% nonzero = 3.1
mean nonzero, excluding missing data $=30.0$

The values for this variable represent the actual number of weeks (0152) missed due to unemployment or temporarily layoff of Head.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); was not unemployed or laid off (V10625=5 or 9)

V10627 'D35 WTR NOT LOOKING(H-U)' TLOC= 18498 MD=9
D35. Were there some weeks in 1983 when you didn't have a job and weren't looking for one?

125 1.1 1. Yes
320 2.9 5. No
30.0 9. NA; DK

6,470 96.0 0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10628 'D36 \#WKS NOT LOOKING H-U' TLOC= 18499-18500 MD=99
D36. How much time was that?
\% nonzero = 1.1
mean nonzero, excluding missing data $=23.8$

RAW DATA - 251

The values for this variable represent the actual number of weeks (0152) Head did not have a job and was not looking for one.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); not out of labor force (V10627=5 or 9)

V10629 'D38 \#WKS WORKED (HD-U) ' TLOC= 18501-18502 MD=99
D38. Then, how many weeks did you actually work on your main job(s) in 1983?
\% nonzero = 2.9
mean nonzero, excluding missing data $=29.3$
The values for this variable represent the actual number of weeks (0152) Head worked on his/her main job/jobs.

1. One week or less
2. NA; DK
3. Inap.; did not work in 1983; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10630 'D39 HR/WK WORKED (HD-U) ' TLOC= 18503-18504 MD=99
D39. And, on the average, how many hours a week did you work on your main job(s) in 1983?
\% nonzero $=2.9$
mean nonzero, excluding missing data $=40.5$
The values for this variable represent the actual number of hours per week Head worked on his/her job.

1. One hour or less
2. Ninety-eight hours or more
3. NA; DK
4. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00)

V10631 'D40 WTR XTRA JOBS (HD-U) ' TLOC=18505 MD=9

252 - RAW DATA

D40. (In addition to the weeks and hours worked you have just told us about, ) did you (HEAD) have an extra job or other way of making money in 1983?
$\begin{array}{rrrr}48 & 0.6 & \text { 1. } & \text { Yes } \\ 250 & 2.3 & 5 & \text { No }\end{array}$

2 0.0 9. NA; DK
6,618 97.1 0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00)

V10632 'D40-46 \# XTRA JOBS (H-U)' TLOC=18506 MD=9
D40. (In addition to the weeks and hours worked you have just told us about, ) did you (HEAD) have an extra job or other way of making money in 1983?
D46. Did you have any other extra jobs in 1983?
The values for this variable represent the total number of extra jobs (1-7) that Head had.

| 43 | 0.6 | 1. One extra job |
| ---: | ---: | ---: | ---: |
| 5 | 0.1 | 2 |

3. Two extra jobs
4. Three extra jobs
5. Four extra jobs
6. Five extra jobs
7. Six extra jobs
8. Seven extra jobs
9. Eight or more extra jobs
10. NA; DK

6,870 99.4 0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7) ; did not work in 1983 (V10629=00); no extra jobs (V10631=5 or 9)

V10633 'D41 OCC-XTRA JOBS (HD-U)' TLOC=18507-18508 MD=99
D41. What did you do?-FIRST EXTRA JOB
The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census occupation code. See the note at V10605 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)
10. Physicians (medical \& osteopathic), Dentists (062,065)


254 - RAW DATA

90.1 75. Other service workers: barbers, beauticians,
manicurists, bartenders, boarding and lodging
housekeepers, counter and fountain workers, housekeepers and stewards, waiters, cooks, midwives, practical nurses, babysitters, attendants in physicians' and dentists' offices (901-965 except 960-965 when work for local, state, or federal government)

FARMERS AND FARM MANAGERS
80. Farmers (owners and tenants) and managers (except code 71) (801-802)
10.0 99. NA; DK

6,870 99.4 00. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00); no extra jobs (V10631=5 or 9)

V10634 'D42 PAY/HR XTRA JOB(H-U)' TLOC= 18509-18512 MD=9999
D42. About how much did you make per hour at this?-FIRST EXTRA JOB
\% nonzero $=0.6$
mean nonzero, excluding missing data $=701.3$
The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the answers to D43 and D44 were used to calculate it.

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.; none; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00); no extra jobs (V10631=5 or 9)

RAW DATA - 255

V10635 'D43 \# WKS EXTRA JOB(H-U)' TLOC= 18513-18514 MD=99
D43. And, how many weeks did you work on this job in 1983?-FIRST EXTRA JOB
\% nonzero $=0.6$
mean nonzero, excluding missing data $=11.2$
The values for this variable represent the actual number of weeks (0152) Head worked on the extra job.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00); no extra jobs (V10631=5 or 9)

V10636 'D45 HR/WK XTRA JOB(H-U) ' TLOC= 18515-18516 MD=99
D45. On the average, how many hours a week did you work on this job?FIRST EXTRA JOB
\% nonzero $=0.6$
mean nonzero, excluding missing data $=25.0$

The values for this variable represent the actual number of hours per week Head worked on the extra job.

1. One hour or less
2. 98 hours or more
3. NA; DK
4. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00); no extra jobs (V10631=5 or 9)

V10637 'D41 OCC-XTRA JOB2(HD-U) ' TLOC= 18517-18518 MD=99
D41. What did you do?-SECOND EXTRA JOB
The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census occupation code. See the note at V10605 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)

256 - RAW DATA

```
            10. Physicians (medical & osteopathic), Dentists
                    (062,065)
    11. Other Medical and Paramedical: chiropractors, op-
        tometrists, pharmacists, veterinarians, nurses,
        therapists, healers, dieticians (except medical and
        dental technicians, see 16) (061,063,064,071-076)
    12. Accountants and Auditors (001)
    13. Teachers, Primary and Secondary Schools (including
        NA type) (141-145)
    14. Teachers, College; Social Scientists; Librarians;
        Archivists (032-036,091-096,102-140)
    15. Architects; Chemists; Engineers; Physical and
        Biological Scientists (002,006-023,042-054)
            16. Technicians: Airplane pilots and navigators,
        designers, draftsmen, foresters and conser-
        vationists, embalmers, photographers, radio
        operators, surveyors, technicians (medical, dental,
        testing, n.e.c.) (003-005,025,055,080-085,150-
        173,183,191)
    17. Public Advisors: Clergymen, editors and reporters,
        farm and home management advisors, personnel and
        labor relations workers, public relations persons,
        publicity workers, religious, social and welfare
        workers (024,026,056,086,090,100-101,184,192)
    18. Judges; Lawyers (030,031)
    2 0.0 19. Professional, technical and kindred workers not
        listed above (174,175-182,185,190,193-195)
    MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)
    20. Not self-employed
    31. Self-employed (unincorporated businesses)
CLERICAL AND KINDRED WORKERS
    40. Secretaries, stenographers, typists (370-
        372,376,391)
    41. Other Clerical Workers: agents (n.e.c.) library
        assistants and attendants, bank tellers, cashiers,
        bill collectors, ticket, station and express
        agents, etc., receptionists (301-364,374-
        375,381,392-395)
```

    SALES WORKERS
            45. Retail store salesmen and sales clerks, newsboys,
        hucksters, peddlers, traveling salesmen, advertis-
        ing agents and salesmen, insurance agents, brokers,
    CRAFTSMEN, FOREMEN, AND KINDRED WORKERS
50. Foremen, n.e.c. (441)
51. Other craftsmen and kindred workers (401-440,442580)
52. Government protective service workers: firemen, police, marshals, and constables (960-965)

RAW DATA - 257

```
MILITARY PERSONNEL
55. Members of armed forces
OPERATIVES AND KINDRED WORKERS
61. Transport equipment operatives (701-715)
62. Operatives, except transport (601-695)
LABORERS
70. Unskilled laborers--nonfarm (740-785)
71. Farm laborers and foremen (821-824)
SERVICE WORKERS
73. Private household workers (980-984)
10.0 75. Other service workers: barbers, beauticians, manicurists, bartenders, boarding and lodging housekeepers, counter and fountain workers, housekeepers and stewards, waiters, cooks, midwives, practical nurses, babysitters, attendants in physicians' and dentists' offices (901-965 except 960-965 when work for local, state, or federal government)
FARMERS AND FARM MANAGERS
80. Farmers (owners and tenants) and managers (except code 71) (801-802)
20.0 99. NA; DK
6,913 99.9 00. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00); no extra jobs (V10631=5 or 9); only one extra job (V10632=1)
V10638 'D42 AV PY/HR X JB2+(H-U)' TLOC= 18519-18522 MD=9999
D42. About how much did you make per hour at this?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero = 0.1
mean nonzero, excluding missing data \(=665.8\)
The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the answers to D43 and D45 were used to calculate it. 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
```

porarily disabled, keeping house, student
(V10453=1-2 or 4-7); did not work in 1983
(V10629=00); no extra jobs (V10631=5 or 9); only
one extra job (V10632=1)
'D43 \#WK XTR JOBS2+(H-U) ' TLOC= 18523-18524 MD=99
D43. And, how many weeks did you work on this job in 1983?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero = 0.1
mean nonzero, excluding missing data $=12.5$
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.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00); no extra jobs (V10631=5 or 9); only one extra job (V10632=1)

V10640 'D45 AV HR/WK X JB2+(H-U)' TLOC= 18525-18526 MD=99
D45. On the average, how many hours a week did you work on this job?ALL EXTRA JOBS EXCEPT FIRST
\% nonzero = 0.1
mean nonzero, excluding missing data $=12.6$
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.

1. One hour or less
2. 98 hours or more
3. NA; DK
4. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); did not work in 1983 (V10629=00); no extra jobs (V10631=5 or 9); only one extra job (V10632=1)

V10641 'D47 WTR MS WK/UNEMP(H-U)' TLOC= 18527 MD=9

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D47. We are interested in how you (HEAD) have spent your time starting in January 1984 until the present. Have you missed any work this year because you were unemployed and looking for work or temporarily laid off?

| 408 | 3.6 | 1. | Yes |
| ---: | :--- | :--- | :--- |
| 36 | 0.4 | 5. | No |
| 4 | 0.0 | 9. | NA; DK |

6,470 96.0 0. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7)

V10642 'D48 \#WK MS WK/UNEMP(H-U)' TLOC= 18528-18529 MD=99
D48. How much work have you missed?
\% nonzero $=3.6$

The values for this variable represent the actual number of weeks (0152) Head was unemployed and looking for work or temporarily laid off.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); was not unemployed or laid off (V10641=5 or 9)
```
V10643 'D50 WTR NOT LKNG 84(H-U)' TLOC= 18530 MD=9
    D50. Have there been any weeks this year when you didn't have a job
                and weren't looking for one?
            91 0.8 1. Yes
            351 3.1 5. No
            6 0.1 9. NA; DK
    6,470 96.0 0. Inap.; working now, only temporarily laid off,
                                retired, permanently disabled, temporarily disabled,
                                keeping house, student (V10453=1-2 or 4-7)
V10644 'D51 #WK NOT LKNG 84(H-U)' TLOC= 18531-18532 MD=99
    D51. How much time was that?
    % nonzero = 0.8
    mean nonzero, excluding missing data = 9.1
```

260 - RAW DATA

The values for this variable represent the actual number of weeks (0152) Head did not have a job and was not looking for one.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); not out of labor force (V10643=5 or 9)

V10645 'D54 TRAVEL TO WORK(H-U) ' TLOC= 18533-18535
D54. On your last job, how much time did it take you to get to work each day, door to door?
\% nonzero $=2.7$
mean nonzero $=137.4$
The values for this variable in the range $001-998$ represent annualized hours spent traveling to work. These hours are calculated by multiplying the travel time in hours times the number of trips per week times the number of weeks worked in 1983. Trips per week are assigned on the basis of hours worked per week on the main job (V10630) according to the table below. Note that for a Head who did not work in 1983, this variable equals zero. All missing data were assigned.

```
V11029 'REGION 84 HD GREW UP ' TLOC= 19231 MD=9
```

Geographical Region Where 1983 Head Grew Up (about ages 6-16)
Please refer to the region code following V11028 for specific state listings.

1,078 22.9 1. Northeast

```
    1,730
    3,150 29.2 3. South
    727 12.3 4. West
    0.1 5. Alaska, Hawaii
    2.7 6. Foreign Country
    5 1.2 9. NA region where 1983 Head grew up
V11030 'REGION 84 HD FA GREW UP ' TLOC= 19232 MD=9
    Geographical Region Where Father of 1984 Head Grew Up
    Please refer to the region code following V11028 for specific state
    listings.
    926 19.1 1. Northeast
    1,451 28.7 2. North Central
    3,463 32.9 3. South
\begin{tabular}{|c|c|}
\hline Number of Hours Per Week & Number of Trips Per Week \\
\hline \(<10\) & 2 or 4, whichever reasonable \\
\hline \(<20\) & 6 \\
\hline <35 & 8 \\
\hline <48 & 10 \\
\hline 48 or more & 12 \\
\hline
\end{tabular}
999. 999 hours or more
000. Inap.; none; varied; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); never worked (V10604=5 or 9); last job ended before 1983 (V10611<83); did not work in 1983 (V10629=00)
V10646 'ACC TRAVEL TO WORK(H-U) ' TLOC= 18536
Accuracy of V10645 (Annual travel-to-work time)
6,899 99.9 0. Inap.; no assignment; working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 47); never worked (V10604=5 or 9); last job ended before 1983 (V10611<83); did not work in 1983 (V10629=00); did not travel to work or travel time varied (V10645=000)
20.0 1. Minor assignment
17 0.1 2. Major assignment
V10647 'D55 \# MI TO WORK(H-U) ' TLOC= 18537-18538 MD=99
D55. About how many miles was it to where you worked?
\% nonzero = 2.8
mean nonzero \(=13.4\)
The values for this variable represent the actual number of miles to work one way.
01. One mile or less
98. Ninety-eight miles or more
```

0. Inap.; varied; did not travel to work ("none" to D54); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10453=1-2 or 4-7); never worked (V10604=5 or 9); last job ended before 1983 (V10611<83)

V10648
'D56 MODE OF TRAVEL(H-U) ' TLOC= $18539 \quad$ MD=9
D56. Did you use public transportation to get to work (drive with your wife), have a car pool, drive by yourself, walk, or what?

The codes below are in priority order.

```
        56 0.5 1. Public transportation
        0.0 2. Drove with wife
        0.3 3. Car pool
        1.5 4. Drove by self
        0.2 5. Walked
            0.1 7. Other
                0.1 9. NA; DK
    6,644 97.2 0. Inap.; working now, only temporarily laid off,
                                retired, permanently disabled, temporarily disabled,
                                keeping house, student (V10453=1-2 or 4-7); never
                                worked (V10604=5 or 9); last job ended before 1983
                                (V10611<83); did not travel to work or travel varied
                                (V10647=00)
V10649 'D57 HD AGE 45-64?(HD-U) ' TLOC= 18540 MD=9
    D57. INTERVIEWER CHECKPOINT:
    385 3.1 1. Head is under age 45
            0.9 2. Head is age 45 to 64
            0.0 3. Head is age 65 or older
                            9. NA; DK
    6,468 96.0 0. Inap.; working now, only temporarily laid off,
                                retired, permanently disabled, temporarily disabled,
                        keeping house, student (V10453=1-2 or 4-7)
V10650 'D58 AGE PLAN RETR(HD-U) ' TLOC= 18541-18542 MD=99
    D58. Now I have some questions about retirement and planning for the
        future. At what age do think you will retire from the main work
        you are now seeking?
        % nonzero = 0.9
        mean nonzero, excluding missing data and those who will never retire =
        62.6
```

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The values for this variable represent the actual age in years (45-95)
at which Head plans to retire.
96. Ninety-six years old or more
97. Never
98. Don't Know
99. NA
00. Inap.; working now, only temporarily laid off,

```
    retired, permanently disabled, temporarily dis-
    abled, keeping house, student (V10453=1-2 or 4-7);
    Head is under age 45 or is age 65 or older
    (V10649=1, 3 or 9)
```



```
264 - RAW DATA
    37 0.5 5. No
    7 0.1 8. Don't know
    2 0.0 9. NA
    6,854 99.1 0. Inap.; working now, only temporarily laid off,
                                    retired, permanently disabled, temporarily disabled,
                                    keeping house, student (V10453=1-2 or 4-7); Head is
                                    under age 45 or is age 65 or older (V10649=1, 3 or
                                    9)
V10654 'D62 INCOME WHEN RET? H-U' TLOC= 18546 MD=9
    D62. Will you (and your wife) have any other sources of income if you
        retire at 65, such as income from interest, dividends, rent or
        annuities, veterans' benefits, or from part-time work?
\begin{tabular}{rrll}
20 & 0.3 & 1. & Yes \\
37 & 0.5 & 5. & No \\
5 & 0.1 & 8. & Don't know \\
2 & 0.0 & 9. & NA
\end{tabular}
```

under age 45 or is age 65 or older $(V 10649=1,3$ or

V10655 'D63 AGE PLAN RETR(HD-U) ' TLOC= 18547-18548 MD=99
D63. Now I have a question about retirement and planning for the future. At what age do you think you will retire from the main work you are now seeking?
\% nonzero $=0.0$
mean nonzero, excluding missing data and those who will never retire = 65.0

The values for this variable represent the actual age in years (65-95) at which Head plans to retire.

```
96. Age ninety-six or older
97. Never
98. Don't know
99. NA
00. Inap.; working now, only temporarily laid off,
retired, permanently disabled, temporarily dis-
abled, keeping house, student (V10453=1-2 or 4-7);
Head is under age 65 (V10649=1-2 or 9)
```

RAW DATA - 265

NOTE: In certain rare cases, for example, those on "workfare" or in prison and not working (V10453=8), either Section D or E was asked depending on how the Head viewed his/her particular situation.

```
V10656 'E1 WTR RETIRED (HD-R) ' TLOC= 18549
    E1. INTERVIEWER CHECKPOINT
    771 16.5 1. Head is retired
    849 11.0 5. Head is permanently disabled, keeping house, stu-
    dent, or other
    5,298 72.5 0. Inap.; working now, only temporarily laid off,
    unemployed and looking for work (V10453=1-3); cur-
    rently working more than }10\mathrm{ hours per week
    (V10455=1)
V10657 'E2 YEAR RETIRED (HD-R) ' TLOC= 18550-18551 MD=99
    E2. In what year did you (HEAD) retire?
    % nonzero = 16.5
    mean nonzero, excluding missing data = 74.3
    The values for this variable represent the last two digits of the year
    in which Head retired.
99. NA; DK
00. Inap.; working now, only temporarily laid off, unemployed and looking for work (V10453=1-3); currently working more than 10 hours per week (V10455=1); Head is out of the labor force but not retired (V10656=5)
V10658 'E3 WRK FOR PAY-82?(H-R) ' TLOC= 18552 MD=9
E3. During 1983, did you (HEAD) do any work for money?
298 4.8 1. Yes
1,322 22.7 5. No
9. NA; DK
```

Inap.; working now, only temporarily laid off,
unemployed and looking for work (V10453=1-3); cur-
rently working more than 10 hours per week
(V10455=1)
$(H D-R) \quad$ ' $\mathrm{TLOC}=18553-18555 \quad \mathrm{MD}=999$

E4. What was your occupation? What sort of work did you do? E5. What were your most important activities or duties?

266 - RAW DATA

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.

| 30 | 0.6 | 001-195. | Professional, Technical, and Kindred Workers |
| :---: | :---: | :---: | :---: |
| 20 | 0.5 | 201-345. | Managers and Administrators, Except Farm |
| 2 | 0.1 | 260-280. | Sales Workers |
| 45 | 0.8 | 301-395. | Clerical and Kindred Workers |
| 44 | 0.6 | 401-600. | Craftsmen and Kindred Workers |
| 25 | 0.3 | 601-695. | Operatives, Except Transport |
| 9 | 0.1 | 701-715. | Transport Equipment Operatives |
| 20 | 0.2 | 740-785. | Laborers, Except Farm |
| 5 | 0.1 | 801-802. | Farmers and Farm Managers |
| 8 | 0.2 | 821-824. | Farm Laborers and Farm Foremen |
| 72 | 1.0 | 901-965. | Service Workers, Except Private Household |
| 17 | 0.2 | 980-984. | Private Household Workers |
| 1 | 0.0 | 999. | NA; DK |
| 6,620 | 95.2 | 000. | Inap.; working now, only temporarily laid off, unemployed and looking for work (V10453=1-3); currently working more than 10 hours per week (V10455=1); did not work for money in 1983 (V10658=5 or 9) |

V10660 'E6 INDUSTRY (HD-R) ' TLOC= 18556-18558 MD=999
E6. 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.

| 20 | 0.4 | 017-028. | Agriculture, Forestry, and Fisheries |
| :---: | :---: | :---: | :---: |
| 1 | 0.0 | 047-057. | Mining |
| 24 | 0.4 | 067-077. | Construction |
| 36 | 0.6 | 107-398. | Manufacturing |
| 12 | 0.2 | 407-479. | Transportation, Communications, and Other Public Utilities |
| 38 | 0.7 | 507-698. | Wholesale and Retail Trade |
| 14 | 0.3 | 707-718. | Finance, Insurance, and Real Estate |
| 18 | 0.1 | 727-759. | Business and Repair Services |
| 57 | 0.9 | 769-798. | Personal Services |
| 3 | 0.0 | 807-809. | Entertainment and Recreation Services |
| 54 | 0.8 | 828-897. | Professional and Related Services |
| 14 | 0.2 | 907-937. | Public Administration |
| 7 | 0.1 | 999. | NA; DK |

unemployed and looking for work (V10453=1-3);
currently working more than 10 hours per week (V10455=1); did not work for money in 1983 (V10658=5 or 9)

E7. How many weeks did you work last year?
\% nonzero $=4.8$
mean nonzero, excluding missing data $=25.0$
The values for this variable represent the actual number of weeks (0152) Head worked.

1. One week or less
2. NA; DK
3. Inap.; working now, only temporarily laid off, unemployed and looking for work (V10453=1-3) ; currently working more than 10 hours per week (V10455=1) ; did not work for money in 1983 (V10658=5 or 9)

V10662 'E9 HR/WK WORKED (HD-R) ' TLOC= 18561-18562 MD=99
E9. About how many hours a week did you work?
\% nonzero $=4.8$
mean nonzero, excluding missing data $=28.7$
The values for this variable represent the actual number of hours per week Head worked.

1. One hour or less
2. Ninety-eight hours or more
3. NA; DK
4. Inap.; working now, only temporarily laid off, unemployed and looking for work (V10453=1-3); currently working more than 10 hours per week (V10455=1) ; did not work for money in 1983 (V10658=5 or 9)

V10663 'E10 WORKING NOW? (HD-R)' TLOC=18563 MD=9
E10. Are you still working?

53 1.0 1. Yes
241 3.7 5. No

268 - RAW DATA

```
            4 0.1 9. NA; DK
    6,620 95.2 0. Inap.; working now, only temporarily laid off,
                                    unemployed and looking for work (V10453=1-3); cur-
                                    rently working more than 10 hours per week
                                    (V10455=1); did not work for money in 1983 (V10658=5
                            or 9)
V10664 'E11 HAPPND LST JOB(HD-R)' TLOC= 18564 MD=9
    E11. What happened to that job--did the company go out of business,
        were you laid off, or what?
            8.2 1. Company folded/changed hands/moved out of town;
                        employer died/went out of business
            2. Strike; lockout
    30 0.3 3. Laid off; fired
    134 2.2 4. Quit; resigned; retired; pregnant
```

```
    30.1 6. Was self-employed
    30 0.3 7. Other; transfer; any mention of armed services
    29 0.6 8. Job completed; seasonal work; temporary job
    7 0.1 9. NA; DK
    6,677 96.3 0. Inap.; working now, only temporarily laid off,
        unemployed and looking for work (V10453=1-3); cur-
        rently working more than 10 hours per week
        (V10455=1); did not work for money in 1983 (V10658=5
        or 9); still has job (V10663=1 or 9)
V10665 'E12 JOB IN FUTURE?(H-R) ' TLOC= 18565 MD=9
        E12. Are you thinking of getting (a/another) job in the future?
        353 3.8 1. Yes
        1,259 23.6 5. No
        8 0.1 9. NA; DK
        5,298 72.5 0. Inap.; working now, only temporarily laid off,
        unemployed and looking for work (V10453=1-3); cur-
        rently working more than 10 hours per week
                        (V10455=1)
V10666 'E13 WHEN GET JOB (HD-R) ' TLOC= 18566-18567 MD=99
    E13. When might that be? (How soon?)
    % nonzero = 3.8
    mean nonzero = 1.1
    The values for this variable represent the actual number of years that
    Head expects to elapse until he/she begins working.
RAW DATA - 269
            01. One year from now, or sooner
            96. Mentions family events only, no dates given
            97. Educational reasons for self only, no dates given
            98. Don't Know
            99. NA
            00. Inap.; working now, only temporarily laid off,
                unemployed and looking for work (V10453=1-3); cur-
                    rently working more than }10\mathrm{ hours per week
                        (V10455=1); not thinking of getting a job (V10665=5
                        or 9)
V10667 'E14 WTR NEED TRNG(HD-R) ' TLOC= 18568 MD=9
    E14. Will you have to get any training to qualify?
    145 1.4 1. Yes
    160 1.9 5. No
    42 0.4 8. Don't know
        6 0.1 9. NA
    6,565 96.2 0. Inap.; working now, only temporarily laid off,
                        unemployed and looking for work (V10453=1-3); cur-
                        rently working more than 10 hours per week
                            (V10455=1); not thinking of getting a job (V10665=5
                    or 9)
V10668 'E15 LOOK FOR JOB?(HD-R) ' TLOC= 18569 MD=9
    E15. Have you been doing anything in the last four weeks to find a
        job?
    81 0.9 1. Yes
```

    2.9 5. No
    \(4 \quad 0.1\) 9. NA; DK
    

270 - RAW DATA

28 0.3 5. Five or more
8. Don't know
9. NA

6,850 99.2 0. Inap.; none; working now, only temporarily laid off, unemployed and looking for work (V10453=1-3); currently working more than 10 hours per week (V10455=1); not thinking of getting a job (V10665=5 or 9); has been doing nothing to find a job in the last four weeks (V10668=5 or 9)

V10670 'F1 WIFE IN FU? ' TLOC= 18571
F1. INTERVIEWER CHECKPOINT
3,979 54.6 1. Head is male who has Wife/"Wife" in FU
878 14.2 2. Head is male who does not have Wife/"Wife" in FU now
2,061 31.2 3. Head is female
V10671 'F2 EMPLOYMENT STAT-WF ' TLOC= 18572
F2. We would like to know about what your (wife/friend) does--is she working now, looking for work, retired, keeping house, a student, or what?

In certain rare cases, for example, those on "workfare" and not working (V10671=8 and V10672=5 or V10673=5), either Section F or G was asked depending on how the Wife/"Wife" viewed her particular situation.

```
    2,168 28.4 1. Working now
    0.3 2. Only temporarily laid off
    0.8 3. Looking for work, unemployed
    3.4 4. Retired
    0.7 5. Permanently disabled; temporarily disabled
    54 rre.7 5. Permanently d
    42 0.5 7. Student
    8. Other; "workfare"
    2,939 45.4 0. Inap; no wife/"wife" in FU (V10670=2 or 3)
V10672 'F3 WORK FOR MONEY?(WF-E)' TLOC= 18573 MD=9
    F3. Is she doing any work for money now at all?
    127 1.8 1. Yes
    1,564 23.3 5. No
    9. NA; DK
    5,227 74.9 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working
```



272 - RAW DATA

| 329 | 4.2 | 1. Yes |  |
| ---: | ---: | :--- | :--- |
| 1,612 | 20.7 | 5. | No |
| 122 | 1.6 | 9. NA; DK |  |
| 4,855 | 73.5 | 0. | Inap.; no wife/"wife" in FU (V10670=2 or 3); <br> unemployed and looking for work (V10671=3); retired, |
|  |  | permanently disabled, keeping house, student and not <br> working or working 10 hours or less per week |  |

(V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);

F8. Does she belong to that labor union?
269 3.4 1. Yes

59 0.8 5. No
10.0 9. NA; DK

6,589 95.8 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); current job not covered by union contract (V10676=5 or 9)

V10678 'F9/10 OCCUPATION (WF-E) ' TLOC= 18579-18581 MD=999
F9. What is your (wife's/friend's) main occupation? What sort of work does she do?
F10. 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.

| 423 | 6.2 | $001-195$. | Professional, Technical, and Kindred Workers |
| ---: | ---: | :--- | :--- |
| 162 | 2.7 | $201-245$. | Managers and Administrators, Except Farm |
| 48 | 0.7 | $260-280$. | Sales Workers |
| 773 | 10.2 | $301-395$. | Clerical and Kindred Workers |
| 52 | 0.6 | $401-600$. | Craftsmen and Kindred Workers |
| 250 | 2.6 | $601-695$. | Operatives, Except Transport |
| 14 | 0.2 | $701-715$. | Transport Equipment Operatives |
| 23 | 0.3 | $740-785$. | Laborers, Except Farm |
|  |  | $801-802$. | Farmers and Farm Managers |
| 8 | 0.2 | $821-824$. | Farm Laborers and Farm Foremen |
| 439 | 5.1 | $901-965$. | Service Workers, Except Private Household |
| 46 | 0.5 | $980-984$. | Private Household Workers |

\(\left.$$
\begin{array}{rrl}2 & 0.0 & \text { 999. NA; DK } \\
4,678 & 70.6 & 000 .\end{array}
$$ \begin{array}{l}Inap.; no wife/"wife" in FU (V10670=2 or 3); <br>
unemployed and looking for work (V10671=3); <br>
retired, permanently disabled, keeping house, <br>

student and not working or working 10 hours or\end{array}\right]\)| less per week (V10671=4-8 and V10672=5 or 9 or |
| :--- |
| V10673=5 or 9) |

V10679 'F11 INDUSTRY (WF-E) ' TLOC= 18582-18584 MD=999
F11. 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.

| 19 | 0.3 | $017-028$. | Agriculture, Forestry, and Fisheries |
| ---: | :--- | :--- | :--- |
| 9 | 0.1 | $047-057$. | Mining |
| 26 | 0.5 | $067-077$. | Construction |
| 366 | 4.4 | $107-398$. | Manufacturing |
| 87 | 1.1 | $407-479$. | Transportation, Communications, and Other |
| 378 | 5.0 | $507-698$. | Public Utilities |
|  | Wholesale and Retail Trade |  |  |

```
    192
        0.9 727-759. Business and Repair Services
        2.1 769-798. Personal Services
        0.1 807-809. Entertainment and Recreation Services
        10.4 828-897. Professional and Related Services
        1.5 907-937. Public Administration
            0.3 999. NA; DK
    4,678 70.
        70.6
        000. Inap.; no wife/"wife" in FU (V10670=2 or 3);
        unemployed and looking for work (V10671=3);
    retired, permanently disabled, keeping house,
    student and not working or working 10 hours or
    less per week (V10671=4-8 and V10672=5 or 9 or
    V10673=5 or 9)
V10680 'F12 SLRY/HRLY/OTR(WF-E) ' TLOC= 18585 MD=9
    F12. (On her main job,) is your (wife/friend) salaried, paid by the
            hour, or what?
        810 11.5 1. Salaried
        1,202 14.3 3. Paid by hour
            223 3.5 7. Other
            5 0.0 9. NA; DK
274 - RAW DATA
4,678 70.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)
V10681 'F13 PAY/HR-SALARY(WF-E) ' TLOC= 18586-18589 MD=9999
F13. How much is her salary?
\% nonzero = 11.5
mean nonzero, excluding missing data = 877.1
The values for this variable represent dollars and cents per hour; if salary is given as an annual figure, it is divided by 2000 hours per year; if weekly, by 40 hours per week.
OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.
9998. \$99.98 or more per hour
9999. NA; DK
0000. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); is not salaried (V10680=3, 7 or 9)
V10682 'F14 PAY/HR-HOURLY(WF-E) ' TLOC= 18590-18593 MD=9999
F14. What is her hourly wage rate for her regular work time?
\% nonzero = 14.3
mean nonzero, excluding missing data \(=607.0\)
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 (V10670=2 or 3);
                unemployed and looking for work (V10671=3);
                retired, permanently disabled, keeping house,
                student and not working or working 10 hours or
                less per week (V10671=4-8 and V10672=5 or 9 or
                    RAW DATA - 275
                    V10673=5 or 9); is not paid an hourly wage
                    (V10680=1, 7 or 9)
V10683 'F15 HOW PAID-OTR (WF-E) ' TLOC= 18594 MD=9
    F15. How is that? (For those Wives/"Wives" who are neither salaried
        nor paid hourly)
            0.4 1. Piecework; hourly plus piecework/production
            0.7 2. Commission
            0.2 3. Tips; tips and salary/hourly wage
            0.2 4. Hourly/salary plus commission
            0.7 5. Self-employed; farmer; "profits"
            0.8 6. By the job/day/mile
            0.3 7. Other
            0.1 8. Works in husband's business; shares profits with
                                    head
            0.0 9. NA; DK
        6,695 96.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                        unemployed and looking for work (V10671=3); retired,
                        permanently disabled, keeping house, student and not
                        working or working 10 hours or less per week
                        (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); is
                paid a salary or hourly wage (V10680=1, 3 or 9)
V10684 'F17 PAID MED IN? (W-E)' TLOC= 18595 MD=9
    F17. Here are some questions about fringe benefits that workers some-
        times get in addition to their wages. Please tell me whether
        your (wife/friend) gets any of these fringe benefits on her main
        job: Does her employer pay for any medical, surgical, or hospi-
        tal insurance that covers any illness or injury that might hap-
        pen to her when she is not at work?
        1,161 14.9 1. Yes
        878 11.4 5. No
        00.1 8. Don't Know
        0.1 9. NA
        4,855 73.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                unemployed and looking for work (V10671=3); retired,
                permanently disabled, keeping house, student and not
                working or working 10 hours or less per week
                (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
                works for self only (V10674=3 or 9)
V10685 'F18 PAID SICK DAYS?(W-E)' TLOC= 18596 MD=9
    F18. Does she get full pay for sick days?
    1,303 16.9 1. Yes
```

    736
    9.4
    0.2 8. Don't Know
    0.1 9. NA
    4,855 73.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
        unemployed and looking for work (V10671=3); retired,
        permanently disabled, keeping house, student and not
        working or working 10 hours or less per week
        (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
        works for self only (V10674=3 or 9)
    V10686 'F19 PAID DENTAL? (W-E)' TLOC= 18597 MD=9
F19. Does she have any dental benefits on her main job?
711 9.2 1. Yes
1,327 17.2 5. No
21 0.1 8. Don't Know
0.1 9. NA
4,855 73.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired,
permanently disabled, keeping house, student and not
working or working 10 hours or less per week
(V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
works for self only (V10674=3 or 9)
V10687 'F20 PAID LIFE INS? (W-E)' TLOC= 18598 MD=9
F20. Does her employer pay for life insurance that would cover her if
her death were not job related?

| 968 | 12.3 | 1. | Yes |
| ---: | :--- | :--- | :--- |
| 1,049 | 13.8 | 5. | No |

            43 0.4 8. Don't Know
            0.1 9. NA
    4,855 73.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                                    unemployed and looking for work (V10671=3); retired,
                                    permanently disabled, keeping house, student and not
                                    working or working 10 hours or less per week
                                    (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
                                    works for self only (V10674=3 or 9)
    V10688 'F21 PAID VACATION? (W-E)' TLOC= 18599 MD=9
F21. Not counting holidays like Christmas and Labor Day, does she get
paid vacation or personal days?
1,538 19.3 1. Yes
504 6.9 5. No
RAW DATA - 277
14 0.1 8. Don't Know
7 0.1 9. NA
4,855 73.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired,
permanently disabled, keeping house, student and not
working or working 10 hours or less per week
(V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
works for self only (V10674=3 or 9)
V10689 'F22 \# PAID VAC HRS (W-E)' TLOC= 18600-18603 MD=9999
F22. How much paid vacation or personal time does she get each year?HOURS
\% nonzero = 19.3
mean nonzero, excluding missing data $=106.2$

```

The values for this variable represent the actual number of hours (0001-2080) per year.
9999. NA; DK
0000. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); gets no paid vacation or personal days (V10688=5, 8 or 9)


278 - RAW DATA

F23. Would she get any leave (besides regular vacation time) from her main job if she had a baby?

1,544
417
97 1.5 8. Don't Know 0.1 9. NA
\begin{tabular}{rll}
18.8 & 1. & Yes \\
6.1 & 5. & No \\
& \\
1.5 & 8. & Don't Know \\
0.1 & 9. & NA
\end{tabular}
73.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9)

V10692
'F24 MATERNITY LV PD WF-E' TLOC= 18606 MD=9
F24. Would that leave be paid or unpaid?
\begin{tabular}{|c|c|c|c|}
\hline 705 & 8.5 & 1. & Paid \\
\hline 757 & 9.3 & 5. & Unpaid \\
\hline 74 & 0.9 & 8. & Don't Know \\
\hline 9 & 0.2 & 9. & NA \\
\hline \multirow[t]{7}{*}{5,373} & \multirow[t]{7}{*}{81.2} & \multirow[t]{7}{*}{0 .} & Inap.; no wife/"wife" in FU (V10670=2 or 3); \\
\hline & & & unemployed and looking for work (V10671=3); retired \\
\hline & & & permanently disabled, keeping house, student and not \\
\hline & & & working or working 10 hours or less per week \\
\hline & & & (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); \\
\hline & & & works for self only (V10674=3 or 9); would get no \\
\hline & & & leave (V10691=5, 8 or 9) \\
\hline
\end{tabular}

F25. If she were to take time off because she had a baby, would she have the right to go back to her present job or one that pays the same as her present job?


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F26. Now I need to get some information about any pension or retirement plan your (wife/friend) may be eligible for at her place of work. Not including Social Security or Railroad Retirement, is she covered by a pension or retirement plan on her present job?
907 12.3 1. Yes

1,079 13.3 5. No
74 0.8 8. Don't Know
0.1 9. NA

4,855
73.50 .

Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9)

V10695 'F27 \#YR INC IN PEN(WF-E)' TLOC= 18609-18610 MD=99
F27. How many years has she been included in the main or basic pension plan?
\% nonzero \(=12.3\)
mean nonzero, excluding missing data \(=8.3\)
The values for this variable represent the actual number of years (0196) Wife/"Wife" has been covered by a pension or retirement plan.
01. One year or less
97. Ninety-seven years or more
98. Don't Know
99. NA
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9)

V10696 'F28 PEN/RET LTR (W-E)' TLOC= \(18611 \quad\) MD=9
F28. Will she be covered by such a plan if she continues to work for this employer?

159 1.9 1. Yes
834 10.6 5. No

5,839 86.7 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); covered by a pension or retirement plan (V10694=1, 8 or 9)
```

V10697 'F29 \#YRS TIL HAVE(WF-E) ' TLOC= 18612-18613 MD=99

```

F29. How many more years must she work for this employer to be included in this plan?
\% nonzero = 1.9
mean nonzero, excluding missing data \(=4.1\)
The values for this variable represent the actual number of years (0196) Wife/"Wife" must be employed to be included in a pension or retirement plan.
01. One year or less
97. Ninety-seven years or more
98. DK
99. NA
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); covered by a pension or retirement plan (V10694=1, 8 or 9); will not become covered by a pension or retirement plan (V10696=5, 8 or 9)

V10698
'F30 PEN/RET VESTED?(W-E)' TLOC= 18614 MD=9
F30. There is a law that states that once you have been in a pension plan for enough years, you can be sure of some pension benefits even if you leave that employer. This is called "vesting." Has your (wife/friend) worked under the main or basic plan long enough to earn this right to be "vested"?

468 7.0 1. Yes
355 4.4 5. No
84 0.9 8. Don't Know
0.0 9. NA

6,010 87.7 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week

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(V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9)

V10699 'F31 \#YR TILL VEST (WF-E) ' TLOC= 18615-18616 MD=99
F31. How many more years must she be included in this plan in order to eventually earn the right to receive some benefits from it at
    \% nonzero = 4.4
    mean nonzero, excluding missing data \(=6.4\)
    The values for this variable represent the actual number of additional
    years (01-96) Wife/"Wife" must be in this plan in order to become
    vested.
```

                01. One year or less
                97. Ninety-seven years or more
                98. DK
                99. NA
                    00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                unemployed and looking for work (V10671=3);
                retired, permanently disabled, keeping house, stu-
                    dent and not working or working 10 hours or less
                    per week (V10671=4-8 and V10672=5 or 9 or V10673=5
                    or 9); works for self only (V10674=3 or 9); not
                        covered by a pension or retirement plan (V10694=5,
                        8 or 9); already vested (V10698=1, 8 or 9)
    V10700 'F33 CONTRIB TO PEN?(W-E)' TLOC= 18617 MD=9
F33. Is she making any contributions to her pension, such as by
having money deducted from her pay?
105 2.2 1. Yes
91 2.0 5. No
2 0.0 8. Don't Know
1 0.0 9. NA
6,719 95.7 0. Inap.; under age 45 (V10421=14-44 or 99); no wife/
"wife" in FU (V10670=2 or 3); unemployed and looking
for work (V10671=3); retired, permanently disabled,
keeping house, student and not working or working 10
hours or less per week (V10671=4-8 and V10672=5 or 9
or V10673=5 or 9); works for self only (V10674=3 or
9); not covered by a pension or retirement plan
(V10694=5, 8 or 9)
V10701 'F34 REQ TO CONTRIB?(W-E)' TLOC= 18618 MD=9

```
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F34. Is she required to contribute?
67 1.3 1. Yes
34 0.8 5. No
4 0.1 8. Don't Know
9. NA

6,813 97.8 0. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9) ; works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); does not contribute (V10700=5, 8 or 9)

V10702 'F35 \%PAY REQ CONTRB(W-E)' TLOC= 18619-18620 MD=99
F35. What amount or percent of pay is she required to contribute?PERCENT
\% nonzero = 1.3
mean nonzero, excluding missing data \(=5.9\)

The values for this variable represent the actual percent (01-96) of pay required. If dollar amounts were given, they were divided by the salary or wage for that time period from questions F13 or F14 and thus converted to percents.
97. Ninety-seven percent or more
98. DK
99. NA; varies
00. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); does not contribute (V10700=5, 8 or 9); is not required to contribute (V10701=5, 8 or 9)

\section*{V10703}
'F35 TYPE CONTRB REQ(W-E)' TLOC \(=18621 \quad \mathrm{MD}=9\)
F35. What amount or percent of pay is she required to contribute?TYPE OF RESPONSE

23 0.5 1. Percent of pay 0.0 2. Dollars per week
160.3 3. Dollars per month
10.0 4. Dollars per year

8 0.1 7. Other
18 0.4 8. DK
9. NA

6,851 98.7 0. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9) ; works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); does not contribute (V10700=5, 8 or 9); is not required to contribute (V10701=5, 8 or 9)

V10704 'F36 MAKE VOL CONTR?(W-E)' TLOC= 18622 MD=9
F36. Does she also make voluntary contributions?
\(6 \quad 0.1\) 1. Yes
61 1.2 5. No
8. Don't Know
9. NA

6,851 98.7 0. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); does not contribute (V10700=5, 8 or 9); is not required to contribute (V10701=5, 8 or 9)
```

% nonzero = 1.0

```
mean nonzero, excluding missing data \(=6.9\)
The values for this variable represent the actual percent (01-96)
Wife/"Wife" voluntarily contributes. If dollar amounts were given,
they were divided by the salary or wage for that time period from
questions F13 or F14 and thus converted to percents.
97. Ninety-seven percent or more

            0. Inap.; under age 45 (V10421=14-44 or 99); no wife/
                        "wife" in FU (V10670=2 or 3); unemployed and looking
                        for work (V10671=3); retired, permanently disabled,
                        keeping house, student and not working or working 10
                                hours or less per week (V10671=4-8 and V10672=5 or 9
                                or V10673=5 or 9); works for self only (V10674=3 or
                                9); not covered by a pension or retirement plan
                                    (V10694=5, 8 or 9)
V10708 'F39 EMPLYR CONTRIB?(W-E)' TLOC= 18627 MD=9
    F39. Does her employer make contributions to her account?
        71 1.5 1. Yes
        9 0.2 5. No
        2 0.0 8. Don't Know
                            9. NA
    6,836 98.2 0. Inap.; under age 45 (V10421=14-44 or 99); no wife/
        "wife" in FU (V10670=2 or 3); unemployed and looking
        for work (V10671=3); retired, permanently disabled,
        keeping house, student and not working or working 10
        hours or less per week (V10671=4-8 and V10672=5 or 9
        or V10673=5 or 9); works for self only (V10674=3 or
        9); not covered by a pension or retirement plan
        (V10694=5, 8 or 9); definite benefit formula
        (V10707=1, 8 or 9)
V10709 'F40 % EMPLYR CONTRB(W-E)' TLOC= 18628-18629 MD=99
    F40. What amount or percent of pay does her employer contribute to
            her account?-PERCENT
        % nonzero = 1.5
        mean nonzero, excluding missing data = 4.7
        The values for this variable represent the actual percent (01-96) of
        Wife's/"Wife's" pay that the employer contributes. If dollar amounts
        were given, they were divided by the salary or wage for that time
        period from questions F13 or F14 and thus converted to percents.
            97. Ninety-seven percent or more
            98. Don't Know
            99. NA; varies
            00. Inap.; under age 45 (V10421=14-44 or 99); no wife/
        "wife" in FU (V10670=2 or 3); unemployed and look-
        ing for work (V10671=3); retired, permanently dis-
        abled, keeping house, student and not working or
        working 10 hours or less per week (V10671=4-8 and
        V10672=5 or 9 or V10673=5 or 9); works for self
        only (V10674=3 or 9); not covered by a pension or
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retirement plan (V10694=5, 8 or 9); definite
benefit formula (V10707=1, 8 or 9); employer does
not contribute (V10708=5, 8 or 9)
V10710 'F40 WTR AMT OR \% (W-E) ' TLOC= \(18630 \quad\) MD=9
F40. What amount or percent of pay does her employer contribute?-TYPE OF RESPONSE
\begin{tabular}{rlll}
30 & 0.7 & 1. & Percent of pay \\
1 & 0.0 & 2. & Dollars per week \\
5 & 0.1 & 3. & Dollars per month \\
& & 4. & Dollars per year \\
2 & 0.0 & 7. & Other
\end{tabular}
```

```
    30
        0.1 9. NA
    6,847 98.5 0. Inap.; under age 45 (V10421=14-44 or 99); no wife/
    "wife" in FU (V10670=2 or 3); unemployed and looking
    for work (V10671=3); retired, permanently disabled,
    keeping house, student and not working or working 10
    hours or less per week (V10671=4-8 and V10672=5 or 9
    or V10673=5 or 9); works for self only (V10674=3 or
    9); not covered by a pension or retirement plan
    (V10694=5, 8 or 9); definite benefit formula
    (V10707=1, 8 or 9); employer does not contribute
    (V10708=5, 8 or 9)
V10711 'F41 AGE REC EMP BEN(W-E)' TLOC= 18631-18632 MD=99
F41. At what age could she first receive retirement benefits that include her employer's contributions?
\% nonzero = 1.5
mean nonzero, excluding missing data \(=59.6\)
The values for this variable represent the actual age in years (45-96) at which employer contributions could first be received.
97. Ninety-seven years old or more
98. Don't Know
99. NA
00. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); definite
```

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benefit formula (V10707=1, 8 or 9); employer does not contribute (V10708=5, 8 or 9)

V10712 'F42 TOT AMT IN ACCT(W-E)' TLOC= 18633-18638 MD=999999
F42. What is the approximate dollar amount in her account now?
\% nonzero = 1.8
mean nonzero, excluding missing data $=35,277.8$
The values for this variable in the range $000001-999996$ represent the amount in Wife's/"Wife's" account in whole dollars.
999997. $\$ 999,997$ or more
999998. Don't Know
999999. NA
000000. Inap.; under age 45 (V10421=14-44 or 99); no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); definite benefit formula (V10707=1, 8 or 9)

V10713 'F43 TOT AMT AVAIL NOW-WE' TLOC= 18639-18644 MD=999999
F43. How much could she take out of this account today if she were to leave this employer?
\% nonzero $=1.5$
mean nonzero, excluding missing data $=14,100.5$
The values for this variable in the range $000001-999996$ represent the actual dollar amount Wife/"Wife" could take out of the account if she left.

$$
\begin{array}{ll}
\text { 999997. } & \$ 999,997 \text { or more } \\
\text { 999998. Don't Know } \\
\text { 999999. } & \text { NA } \\
000000 . & \text { Inap.; under age } 45 \text { (V10421=14-44 or 99); no } \\
& \text { wife/"wife" in FU (V10670=2 or 3); unemployed } \\
& \text { and looking for work (V10671=3); retired, per- } \\
& \text { manently disabled, keeping house, student and } \\
& \text { not working or working 10 hours or less per } \\
& \text { week (V10671=4-8 andV10672=5 or } 9 \text { or V10673=5 } \\
\text { or 9); works for self only (V10674=3 or 9); not } \\
\text { covered by a pension or retirement plan }
\end{array}
$$



V10715 'F46 AGE REC FUL BEN(W-E)' TLOC= 18646-18647 MD=99
F46. How old must she be?
\% nonzero = 2.3
mean nonzero, excluding missing data $=60.6$
The values for this variable represent the actual age in years (45-96) at which Wife/"Wife" may retire with full benefits.
97. Ninety-seven years old or more
00. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); money accumulated in account (V10707=5, 8 or 9); retirement not based on age at all (V10714=2, 7, 8 or 9)

V10716 'F47 \#YR REC FUL BEN(W-E)' TLOC= 18648-18649 MD=99
F47. How many years is that?
\% nonzero = 2.4
mean nonzero, excluding missing data $=16.5$
The values for this variable represent the actual number of years (0196) until Wife/"Wife" can retire with full benefits.
97. Ninety-seven years or more
98. DK
99. NA
00. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); money accumulated in account (V10707=5, 8 or 9); retirement not based on years of service at all (V10714=1, 7, 8 or 9)

V10717 'F48A WF OTR ANS-FUL BEN ' TLOC= 18650 MD=9
F48a. How is that?

1. Health or medical reasons determine eligibility for benefits
2. Need only mentioned, no mention of health or medical
30.1 9. NA; DK

6,915 99.9 0. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9

```
or V10673=5 or 9); works for self only (V10674=3 or
9); not covered by a pension or retirement plan
(V10694=5, 8 or 9); money accumulated in account
(V10707=5, 8 or 9); any combination of age or years
of service (V10714=1-5, 8 or 9)
```

V10718 'F49 REC PART BEN?(WF-E) ' TLOC= 18651 MD=9


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for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9) ; works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); money accumulated in account (V10707=5, 8 or 9); no early retirement allowed (V10718=5, 8 or 9)

V10720 'F51 AGE REC PT BEN(W-E) ' TLOC= 18653-18654 MD=99
F51. How old must she be?
\% nonzero $=0.8$
mean nonzero, excluding missing data $=56.5$
The values for this variable represent the actual age in years (45-96) at which Wife/"Wife" can receive at least partial benefits.
97. Ninety-seven years old or more
98. Don't Know
99. NA

Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); money accumulated in account (V10707=5, 8 or 9); no early retirement allowed (V10718=5, 8 or 9); retirement not based on age at all (V10719=2, 7, 8 or 9)

F52. How many years is that?
\% nonzero = 1.2
mean nonzero, excluding missing data $=12.3$
The values for this variable represent the actual number of years (0196) until Wife/"Wife" can receive at least partial benefits.
97. Ninety-seven years or more
98. Don't Know
99. NA
00. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently dis-
abled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); money accumulated in account (V10707=5, 8 or 9); no early retirement allowed (V10718=5, 8 or 9); retirement not based on years of service at all (V10719=1, 7, 8 or 9)

V10722 'F53A OTR ANS-PT BEN(W-E)' TLOC= 18657 MD=9
F53a. How is that?

1. Health or medical reasons determine eligibility for benefits
2. Need only mentioned, no mention of health or medical
40.1 9. NA; DK
6.914 99.9 0. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9) ; works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); money accumulated in account (V10707=5, 8 or 9); no early retirement allowed (V10718=5, 8 or 9); any combination of age or years of service (V10719=1-5, 8 or 9)

V10723 'F54 AGE REC BEN(WF-E) ' TLOC= 18658-18659 MD=99
F54. At what age does your (wife/friend) expect to start receiving retirement benefits from this pension plan?
\% nonzero = 4.2
mean nonzero, excluding missing data = 61.1

The values for this variable represent the actual age (45-94) at which
Wife/"Wife" expects to start receiving retirement benefits.
95. Ninety-five years of age or older
96. Never; won't stay long enough to receive benefits
98. Don't Know
99. NA
00. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently dis-

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abled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9)

V10724 'F55 EST AMT OF PEN?(W-E)' TLOC= $18660 \quad$ MD=9
F55. Some people can estimate what their pension will be in dollars per month or year, but others find it easier to estimate it as a fraction of their final pay. Can your (wife/friend) estimate what her pension from this plan will be, either way?

| 72 | 1.8 | 1 | Yes |
| :---: | :---: | :---: | :---: |
| 124 | 2.4 | 5. | No; Don't Know |
| 2 | 0.0 | 9. | NA |
| 6,720 | 95.8 | 0 . | Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9) |

V10725 'F56 ANN \$ AMT PEN(WF-E)' TLOC= 18661-18665 MD=99999
F56. How much will that be?-ANNUAL AMOUNT
\% nonzero = 1.5
mean nonzero, excluding missing data $=5,324.3$
The values for this variable in the range $00001-99996$ represent the actual annual dollar amount of Wife's/"Wife's" retirement benefits.
99997. \$99,997 or more
99998. Don't Know
99999. NA
00000. Inap.; under age 45 (V10421=14-44 or 99); no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); cannot estimate pension amount (V10724=5, 8 or 9)

V10726 'F56 PEN AS \% PAY(WF-E) ' TLOC= 18666-18667 MD=99

F56. How much will that be?-PERCENT
\% nonzero = 0.3
mean nonzero, excluding missing data $=43.2$
The values for this variable represent the actual percent of final pay (01-96) Wife/"Wife" will receive as pension payments.
97. Ninety-seven percent or more
98. Don't Know
99. NA
00. Inap.; under age 45 (V10421=14-44 or 99); no wife/ "wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); cannot estimate pension amount (V10724=5, 8 or 9)

V10727 'F56 PEN AS LUMP SUM(W-E)' TLOC= 18668-18673 MD=999999
F56. How much will that be?-LUMP SUM
\% nonzero = 0.1
mean nonzero, excluding missing data $=11,677.2$
The values for this variable in the range $000001-999996$ represent the actual lump sum amount Wife/"Wife" will receive at retirement.
999997. \$999,997 or more
999998. Don't Know
999999. NA
000000. Inap.; under age 45 (V10421=14-44 or 99); no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); not covered by a pension or retirement plan (V10694=5, 8 or 9); cannot estimate pension amount (V10724=5, 8 or 9)

V10728 'F58 WF AMT OTR BEN(W-E) ' TLOC= $18674 \quad$ MD=9
F58. How much of her pension benefit would you receive if you were to live longer than your wife--all of it, some of it, or none of it?

9); works for self only (V10674=3 or 9); not covered

F59. (In addition to the pension plan you already mentioned,) does your (wife/friend) have any tax-deferred compensation or savings plans on this job, such as a "thrift," a profit-sharing, or a Keogh plan?

```
    351 4.7 1. Yes
    1,705 21.7 5. No
    7 0.1 9. NA; DK
    4,855 73.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
    unemployed and looking for work (V10671=3); retired,
    permanently disabled, keeping house, student and not
    working or working 10 hours or less per week
    (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
    works for self only (V10674=3 or 9)
V10730 'F60 EMPLYR CONTRIB?(W-E)' TLOC= 18676 MD=9
F60. Does her employer make contributions to any such plan for her?
\begin{tabular}{|c|c|c|c|}
\hline 241 & 3.1 & 1. & Yes \\
\hline 96 & 1.6 & 5. & No \\
\hline 14 & 0.1 & \[
\begin{aligned}
& 8 . \\
& 9 .
\end{aligned}
\] & Don't Know NA \\
\hline 6,567 & 95.3 & 0. & Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); no additional tax-deferred plan (V10729=5 or 9) \\
\hline
\end{tabular}
```

RAW DATA

V10731 'F61 \% EMPLYR CONTRB(W-E)' TLOC= 18677-18678 MD=99
F61. What amount or percent of pay does her employer contribute?PERCENT
\% nonzero = 3.0
mean nonzero, excluding missing data $=9.1$
The values for this variable represent the actual percent (01-96) of Wife's/"Wife's" pay that the employer contributes. If dollar amounts were given, they were divided by the salary or wage for that time period from questions F13 or F14 and thus converted to percents.
97. Ninety-seven percent or more
98. Don't Know
99. NA; varies
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9); no additional tax-deferred plan (V10729=5 or 9); employer does not contribute (V10730=5, 8 or 9)

V10732 'F61 WTR \$ OR \% (WF-E) ' TLOC= 18679 MD=9
F61. What amount or percent of pay does her employer contribute?-TYPE OF RESPONSE

```
    91
                        1.0
                        0.0 2. Dollars per week
        0.1 3. Dollars per month
        0.2 4. Dollars per year
        0.8 7. Other
        0.5 8. Don't Know
        0.4 9. NA
    6,677
V10733
    'F62 #MO PRES EMPLYR(W-E)' TLOC= 18680-18682
        unemployed and looking for work (V10671=3); retired,
        permanently disabled, keeping house, student and not
        working or working 10 hours or less per week
        (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
        works for self only (V10674=3 or 9); no additional
        tax-deferred plan (V10729=5 or 9); employer does not
        contribute (V10730=5, 8 or 9)
    MD=999
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F62. How many years altogether has your (wife/friend) worked for her present employer?
\% nonzero = 26.5
mean nonzero, excluding missing data \(=76.0\)
The values for this variable in the range \(002-997\) represent the actual number of months Wife/"Wife" has worked for the present employer.
001. One month or less
998. 998 months or more
999. NA; DK
000. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); works for self only (V10674=3 or 9)
V10734 'F63 \#MO PRES POS (WF-E)' TLOC= 18683-18685 MD=999
F63. When did your (wife/friend) start working in her present (position/work situation)?-TOTAL MONTHS
\% nonzero = 29.4
mean nonzero, excluding missing data = 63.1
The values for this variable represent the actual number of months (OO1-997) Wife/"Wife" has worked in her present position or work situation.
001. One month or less
998. 998 months or more
999. NA; DK
000. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)
V10735 'F63 MO ST PRES POS(WF-E)' TLOC= 18686-18687 MD=99
F63. When did your (wife/friend) start working in her present (position/work situation)?-MONTH
```

| 216 | 2.9 | 01. | January |
| :--- | :--- | :--- | :--- |
| 128 | 1.7 | 02. | February |
| 147 | 1.8 | 03. | March |
| 159 | 2.1 | 04. | April |

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```
    141 1.5 05. May
    123 1.4 06. June
    137 1.9 07. July
    173 2.4 08. August
    253 3.7 09. September
    161 2.1 10. October
    131 1.7 11. November
    100 1.3 12. December
    113 1.4 98. DK month
    258 3.7 99. NA month
    4,678 70.6 00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
        unemployed and looking for work (V10671=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less
        per week (V10671=4-8 and V10672=5 or 9 or V10673=5
        or 9)
V10736 'F63 YR ST PRES POS(WF-E)' TLOC= 18688-18689 MD=99
    F63. When did your (wife/friend) start working in her present
            (position/work situation)?-YEAR
        % nonzero = 29.4
        mean nonzero, excluding missing data = 78.7
        The values for this variable represent the last two digits of the year
        Wife/"Wife" started working in her present position or work situation.
            98. DK year
            99. NA year
            00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                unemployed and looking for work (V10671=3);
                retired, permanently disabled, keeping house, stu-
                dent and not working or working 10 hours or less
                per week (V10671=4-8 and V10672=5 or 9 or V10673=5
                or 9)
V10737 'F65 POS TO BE PERM?(W-E)' TLOC= 18690 MD=9
    F65. Was this (position/work situation) supposed to be temporary or
        permanent when she first started?
    175 2.0 1. Temporary
    524 6.3 2. Permanent
    18 0.2 8. Uncertain; Don't Know
    0.0 9. NA
    6,194 91.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
        unemployed and looking for work (V10671=3); retired,
        permanently disabled, keeping house, student and not
```

F66. What was her starting salary or wage at that time?
\% nonzero = 8.5
mean nonzero, excluding missing data $=608.7$
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 $F 67$ were used. Annual salaries were divided by the answer to $F 67$ times 52 weeks; monthly salaries by $F 67$ 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 (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82)

V10739 'F67 HR/WK WORKED (WF-E) ' TLOC= 18695-18696 MD=99
F67. And how many hours a week did she work?
\% nonzero = 8.5
mean nonzero, excluding missing data $=32.8$
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 (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82)

V10740 'F68 ONLY JOB OPP?(WF-E) ' TLOC= 18697 MD=9
F68. At the time your (wife/friend) started in her present (position/ work situation), was it the only job opportunity she had, or did she choose it over something else?

422 4.9 1. Only job opportunity
296 3.5 5. Chose over something else
10 0.1 9. NA; DK
6,190 91.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671 $=4-8$ and V10672=5 or 9 or $\mathrm{V} 10673=5$ or 9 ); present position began before 1983 (V10736=01-82)

V10741 'F69 OTR JOB DIFF?(WF-E) ' TLOC= $18698 \quad$ MD=9
F69. Would that other job have been in a different line of work?
151 1.7 1. Yes
$1.8 \quad 5$.
5. No
10.0 9. NA; DK

6,622 96.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82); only job opportunity (V10740=1 or 9)

V10742 'F70 OTR JOB WAGE (WF-E) ' TLOC= 18699-18702 MD=9999
F70. How much would it have paid?
\% nonzero = 3.5
mean nonzero, excluding missing data $=633.6$
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 $F 71$ were used. Annual salaries were divided by the answer to F71 times 52 weeks; monthly salaries by F71 times 4.3 weeks.

OSIRIS USERS: Note that this variable is defined in the dictionary as having no decimal places.
9998. \$99.98 per hour or more
9999. NA; DK

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0000. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82); only job opportunity (V10740=1 or 9)

V10743 'F71 OTR JOB HR/WK(WF-E) ' TLOC= 18703-18704 MD=99
F71. And how many hours a week would that have been?
\% nonzero = 3.5
mean nonzero, excluding missing data $=36.0$
The values for this variable represent the actual number of hours per week Wife/"Wife" would have worked if the other job had been chosen.
98. Ninety-eight hours per week or more
99. NA; DK
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82); only job opportunity (V10740=1 or 9)

V10744 'F72 WHY CHOSE JOB(WF-E) ' TLOC= 18705-18706 MD=99

F72. Why did she choose the (position/work situation) she did--was it for better pay, more job security, more promise for the future, or what?

91 1.0 01. Better pay
18 0.2 02. More job security

| 53 | 0.6 | 03. | More promise for the future; advancement |
| ---: | :--- | :--- | :--- |
| 2 | 0.0 | 04. | More pleasant co-workers; better boss |
| 15 | 0.2 | 05. | More closely related to Wife's/"Wife's" field/area/ |
|  |  |  | skill |
| 15 | 0.2 | 06. | Better geographic location |
| 27 | 0.3 | 07. | Better working conditions |
| 31 | 0.4 | 08. | Any mention of work hours <br> 8 |
| 0.0 .1 | 09. | Better/more fringe benefits |  |
| 30 | 0.4 | 97. | Other |
| 6 | 0.0 | 99. | NA; DK |

6,622 96.5 00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82); only job opportunity (V10740=1 or 9)

```
V10745 'F73 MOV 4 PRES JOB?(W-E)' TLOC= 18707 MD=9
    F73. Did taking her present (position/work situation) involve moving
                to another house or city?
            33 0.4 1. Yes
    687 8.1 5. No
    8 0.0 9. NA; DK
6,190 91.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                                    unemployed and looking for work (V10671=3); retired,
                                    permanently disabled, keeping house, student and not
                                    working or working 10 hours or less per week
                                    (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
                                    present position began before 1983 (V10736=01-82)
V10746 'F74 EM B4 PRES JOB?(W-E)' TLOC= 18708 MD=9
F74. We want to know what your (wife/friend) was doing just before she started her current (position/work situation). Did she have another position with the same employer, was she unemployed and looking for work, temporarily laid off, working for another employer, self-employed, or what?
Contingencies followed for this variable depended on the degree to which the reply was uncodable. If there were missing data among codes 1, 2 and 3 (that is, no gap occurred between employment spells), V10747-V10762 were coded if the questions were answered. The same rule was followed for those who experienced a gap (codes 4, 5 and 7). If it was unclear whether or not a gap had occurred, however, then V10747-V10762 were coded zero.
```

| 124 | 1.5 | 1. | Same employer |
| ---: | :--- | :--- | :--- |
| 212 | 2.5 | 2. | Different employer |
| 24 | 0.4 | 3. | Self-employed |
| 168 | 1.7 | 4. | Unemployed and looking for work |
| 12 | 0.1 | 5. | Temporarily laid off |
| 107 | 1.5 | 6. | No previous job |
| 78 | 0.8 | 7. | Other: out of labor force (housewife, student, <br> retired, etc.) |
|  |  |  |  |

```
    6,190 91.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
    unemployed and looking for work (V10671=3); retired,
    permanently disabled, keeping house, student and not
    working or working 10 hours or less per week
    (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
    present position began before 1983 (V10736=01-82)
V10747 'F75 MO POSIT ENDED(WF-E)' TLOC= 18709-18710 MD=99
    F75. When did that (position/work situation) end?-MONTH
\begin{tabular}{rlll}
35 & 0.4 & 01. & January \\
35 & 0.5 & 02. & February \\
35 & 0.3 & 03. & March \\
29 & 0.3 & 04. & April \\
21 & 0.2 & 05. & May \\
26 & 0.3 & 06. & June \\
21 & 0.3 & 07. & July \\
32 & 0.4 & 08. & August \\
23 & 0.3 & 09. & September \\
35 & 0.4 & 10. & October \\
29 & 0.3 & 11. & November \\
33 & 0.4 & 12. & December \\
4 & 0.0 & 98. & DK month \\
4 & 0.0 & 99. & NA month
\end{tabular}
    6,555 95.7 00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
    unemployed and looking for work (V10671=3);
    retired, permanently disabled, keeping house, stu-
    dent and not working or working 10 hours or less
    per week (V10671=4-8 and V10672=5 or 9 or V10673=5
    or 9); present position began before 1983
    (V10736=01-82); gap in employment spells (V10746=4-
    7)
V10748 'F75 YR POSIT ENDED(WF-E)' TLOC= 18711-18712 MD=99
    F75. When did that (position/work situation) end?-YEAR
    % nonzero = 4.3
    mean nonzero, excluding missing data = 83.2
    The values for this variable represent the last two digits of the year
    Wife's/"Wife's" previous position ended.
                    98. DK year
                    99. NA year
                    00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                            unemployed and looking for work (V10671=3);
                        retired, permanently disabled, keeping house, stu-
                    dent and not working or working 10 hours or less
                        per week (V10671=4-8 and V10672=5 or 9 or V10673=5
```

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```
or 9); present position began before 1983
(V10736=01-82); gap in employment spells (V10746=4-
7)
```

V10749 'F76 WKG B4 PRES POS(W-E)' TLOC= 18713 MD=9
F76. Was she working before that?
194 2.1 1. Yes
65 0.6 5. No
2
0.0 9. NA; DK
6,657 97.3 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired,
permanently disabled, keeping house, student and not
working or working 10 hours or less per week
(V10671=4-8 and V10672=5 or 9 or V10673=5 or 9);
present position began before 1983 (V10736=01-82);
no gap in employment spells (V10746=1-3 or 6)

V10750
'F77 WKG SAME EMPLYR(W-E)' TLOC= 18714 MD=9
F77. Was she working for the same employer as she has now, a different one, or was she self-employed?

| 28 | 0.3 | 1. | Same |
| ---: | :--- | :--- | :--- |
| 6 | 0.1 | 3. | Self-employed |
| 158 | 1.7 | 5. | Different |

10.0 9. NA; DK
6.725 98.0 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82); no gap in employment spells (V10746=1-3 or 6); no previous job (V10749=5 or 9)

V10751 'F78 MO POS ENDED (WF-E)' TLOC= 18715-18716 MD=99
F78. When did that (position/work situation) end?-MONTH

| 10 | 0.1 | 01. | January |
| :--- | :--- | :--- | :--- |
| 12 | 0.1 | 02. | February |
| 11 | 0.1 | 03. | March |
| 13 | 0.2 | 04. | April |
| 10 | 0.1 | 05. | May |
| 20 | 0.2 | 06. | June |
| 13 | 0.1 | 07. | July |
| 14 | 0.2 | 08. | August |
| 17 | 0.2 | 09. | September |

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V10752 'F78 YR POS ENDED (WF-E)' TLOC= 18717-18718 MD=99
F78. When did that (position/work situation) end?-YEAR
\% nonzero = 2.0
mean nonzero, excluding missing data $=82.4$
The values for this variable represent the last two digits of the year Wife's/"Wife's" previous position ended.
98. DK year
99. NA year
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3);
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less
per week (V10671=4-8 and V10672=5 or 9 or V10673=5
or 9) ; present position began before 1983
(V10736=01-82); no gap in employment spells
(V10746=1-3 or 6); no previous job (V10749=5 or 9)
'F79 WHY LFT PRV POS (W-E)' TLOC=18719 MD=9
F79. What happened to that job--did the company go out of business,
was she laid off, promoted, or what?
33 0.3 1. Company folded/changed hands/moved out of town;
employer died/sent out of business
2. Strike; lockout
68
290 3.5 4. Quit; resigned; retired; pregnant; needed more
money; just wanted a change in jobs; was self-
employed before; still has previous job (in addition
to the job in F7)
175 2.2 5. First full-time or permanent job wife/friend ever
had; wasn't working before this; no previous job
(V10746=6 or V10749=5 or 9)

unemployed and looking for work (V10671=3); retired,
permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82); same employer or self-employed (V10746=1 or 3 or

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V10750=1, 3 or 9); no previous job (V10746=6 or V10749=5 or 9); previous position ended before 1983 (V10748=01-82 or V10752=01-82)

V10756 'F84 PREV INDUSTRY(WF-E) ' TLOC= 18722-18724 MD=999
F84. 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.


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| 32 | 0.5 | $201-245$. | Managers and Administrators, Except Farm |
| ---: | :--- | :--- | :--- |
| 12 | 0.1 | $260-280$. | Sales Workers |
| 165 | 1.9 | $301-395$. | Clerical and Kindred Workers |
| 12 | 0.2 | $401-600$. | Craftsmen and Kindred Workers |
| 53 | 0.5 | $601-695$. | Operatives, Except Transport |

```
    4
    1 0
    0.1 701-715
    740-785. Laborers, Except Farm
    801-802. Farmers and Farm Managers
    821-824. Farm Laborers and Farm Foremen
    102 1.0 901-965. Service Workers, Except Private Household
        0.1 980-984. Private Household Workers
        0.1 999. NA; DK
    6,454 94.6 000. Inap.; no wife/"wife" in FU (V10670=2 or 3);
        unemployed and looking for work (V10671=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less
        per week (V10671=4-8 and V10672=5 or 9 or V10673=5
        or 9); present position began before 1983
        (V10736=01-82); no previous job (V10746=6 or
        V10749=5 or 9); previous position ended before
        1983 (V10748=01-82 or V10752=01-82)
V10758 'F87 PREV WAGE(WF-E) ' TLOC= 18728-18731 MD=9999
    F87. What was her final wage or salary when she left that (position/
        work situation)?
    % nonzero = 5.4
    mean nonzero, excluding missing data = 605.0
    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 F88 were used. Annual salaries were divided
        by the answer to F88 times 52 weeks; monthly salaries by F88 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 (V10670=2 or 3);
                    unemployed and looking for work (V10671=3);
                        retired, permanently disabled, keeping house,
                        student and not working or working 10 hours or
                        less per week (V10671=4-8 and V10672=5 or 9 or
                V10673=5 or 9); present position began before
                1983 (V10736=01-82); no previous job (V10746=6 or
                V10749=5 or 9); previous position ended before
                1983 (V10748=01-82 or V10752=01-82)
```

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    V10759 'F88 PREV HR/WK (WF-E) ' TLOC= 18732-18733 MD=99
F88. And how many hours a week did she work?
\% nonzero = 5.4
mean nonzero, excluding missing data $=33.7$
The values for this variable represent the actual number of hours per week Wife/"Wife" worked.

1. One hour or less per week
2. 98 hours or more per week
3. NA; DK
4. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983
(V10736=01-82); no previous job (V10746=6 or

V10749=5 or 9); previous position ended before 1983

V10760 'F89 MO ST PREV JOB(WF-E)' TLOC= 18734-18735 MD=99
F89. When did she start working in that (position/work situation) for (that employer/herself) (that time)?-MONTH

| 35 | 0.4 | 01. | January |
| :--- | :--- | :--- | :--- |
| 35 | 0.4 | 02. | February |

$35 \quad 0.4 \quad 02$. February

29 0.4 03. March
21 0.2 04. April
26 0.3 05. May
28 0.3 06. June
23 0.3 07. July
410.4 08. August
$48 \quad 0.6$ 09. September
34 0.4 10. October
38 0.5 11. November
25 0.4 12. December
26 0.3 98. DK month
57 0.6 99. NA month
6,452 94.6 00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983 (V10736=01-82); no previous job (V10746=6 or

V10749=5 or 9); previous position ended before 1983 (V10748=01-82 or V10752=01-82)

V10761 'F89 YR ST PREV JOB(WF-E)' TLOC= 18736-18737 MD=99
F89. When did she start working in that (position/work situation) for (that employer/herself) (that time)?-YEAR
\% nonzero = 5.4
mean nonzero, excluding missing data $=80.8$
The values for this variable represent the last two digits of the year Wife's/"Wife's" previous position started.

> 98. DK year
99. NA year
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); present position began before 1983
(V10736=01-82); no previous job (V10746=6 or V10749=5 or 9); previous position ended before 1983 (V10748=01-82 or V10752=01-82)

V10762 '\# WK HISTORY SUPPS(WF-E)' TLOC= 18738-18739 MD=99
Number of Additional Work History Spells for Section $F$
The values for this variable represent the actual number (01-05) of work history spells needed to complete the work history back to January 1, 1983. These data are available as a separate file. Refer to Section I, Part 6 of this volume for more detail.

| 117 | 1.2 | 01. | One work history spell |
| ---: | :--- | :--- | :--- |
| 25 | 0.3 | 02. | Two work history spells |
| 3 | 0.0 | 03. | Three work history spells |

```
    04. Four work history spells
    05. Five work history spells
    6,772 98.4 00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
    unemployed and looking for work (V10671=3);
    retired, permanently disabled, keeping house, stu-
    dent and not working or working 10 hours or less
    per week (V10671=4-8 and V10672=5 or 9 or V10673=5
    or 9); present position began before 1983
    (V10736=01-82); no previous job (V10746=6 or
    V10749=5 or 9); previous position ended before 1983
    (V10748=01-82 or V10752=01-82); previous position
    began before 1983 (V10761=01-82)
V10763 'F91 WTR OTRS ILL (WF-E) ' TLOC= 18740 MD=9
```

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F91. We're interested in how your (wife/friend) spent her time from January through December 1983. Did she miss any work in 1983 because someone else in the family was sick?
543 6.3 1. Yes

1,693 23.1 5. No
40.0 9. NA; DK

4,678 70.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)

V10764 'F92 \#WKS OTRS ILL(WF-E) ' TLOC= 18741-18742 MD=99
F92. How much work did she miss?
\% nonzero = 6.3
mean nonzero, excluding missing data $=1.5$
The values for this variable represent the actual number of weeks (0152) Wife/"Wife" missed through illness of other persons.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); missed no work through illness of others (V10763=5 or 9)
```
V10765 'F94 WTR SELF ILL (WF-E) ' TLOC= 18743 MD=9
```

F94. Did your (wife/friend) miss any work in 1983 because she was sick?

| 1,013 | 13.4 | 1. Yes |  |
| ---: | ---: | :--- | :--- |
| 1,222 | 15.9 | 5. No |  |
| 5 | 0.0 | 9. NA; DK |  |
| 4,678 | 70.6 | 0. | Inap.; no wife/"wife" in FU (V10670=2 or 3); <br> unemployed and looking for work (V10671=3); retired, |
|  |  | permanently disabled, keeping house, student and not <br> working or working 10 hours or less per week <br> (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9) |  |

```
    F95. How much work did she miss?
    % nonzero = 13.4
    mean nonzero, excluding missing data = 2.5
    The values for this variable represent the actual number of weeks (01-
    52) missed through Wife's/"Wife's" own illness.
            01. One week or less
            99. NA; DK
            00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                unemployed and looking for work (V10671=3);
                retired, permanently disabled, keeping house, stu-
                dent and not working or working 10 hours or less
                per week (V10671=4-8 and V10672=5 or 9 or V10673=5
                or 9); missed no work through own illness (V10765=5
                or 9)
V10767 'F97 WTR VACATION (WF-E) ' TLOC= 18746 MD=9
    F97. Did your (wife/friend) take any vacation or time off during
                1983?
    1,679 22.5 1. Yes
    558 6.8 5. No
    3 0.0 9. NA; DK
4,678 70.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                                    unemployed and looking for work (V10671=3); retired,
                                    permanently disabled, keeping house, student and not
                                    working or working 10 hours or less per week
                                    (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)
V10768 'F98 #WKS VACATION(WF-E) ' TLOC= 18747-18748 MD=99
    F98. How much vacation or time off did she take?
    % nonzero = 22.5
    mean nonzero, excluding missing data = 4.7
    The values for this variable represent the actual number of weeks (01-
    52) of vacation or time off taken by the Wife/"Wife."
                    01. One week or less
                    99. NA; DK
                    00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                            unemployed and looking for work (V10671=3);
                        retired, permanently disabled, keeping house, stu-
                        dent and not working or working 10 hours or less
                    RAW DATA - 313
```

```
per week (V10671=4-8 and V10672=5 or 9 or V10673=5
```

per week (V10671=4-8 and V10672=5 or 9 or V10673=5
or 9); took no vacation or time off (V10767=5 or 9)
or 9); took no vacation or time off (V10767=5 or 9)
V10769 'F100 WTR ON STRIKE(WF-E)' TLOC= 18749 MD=9
V10769 'F100 WTR ON STRIKE(WF-E)' TLOC= 18749 MD=9
F100. Did your (wife/friend) miss any work in 1983 because she was on
F100. Did your (wife/friend) miss any work in 1983 because she was on
strike?
strike?
25 0.2 1. Yes
25 0.2 1. Yes
2,209 29.1 5. No
2,209 29.1 5. No
6 0.0 9. NA; DK

```
    6 0.0 9. NA; DK
```

                            unemployed and looking for work (V10671=3); retired,
                                    permanently disabled, keeping house, student and not
                                    working or working 10 hours or less per week
                                    (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)
    V10770 'F101 \#WKS ON STRIK(WF-E)' TLOC= 18750-18751 MD=99
F101. How much work did she miss?
\% nonzero = 0.2
mean nonzero, excluding missing data $=2.9$
The values for this variable represent the actual number of weeks (01-
52) missed because of time Wife/"Wife" spent on strike.
01. One week or less
99. NA; DK
00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3);
retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less
per week (V10671=4-8 and V10672=5 or 9 or V10673=5
or 9); missed no work through strikes (V10769=5 or
9)
V10771 'F103 WTR UNEMPLOYD(WF-E)' TLOC= 18752 MD=9
F103. Did your (wife/friend) miss any work in 1983 because she was
unemployed and looking for work or temporarily laid off?
314 3.4 1. Yes
$1,921 \quad 25.9$ 5. No
50.0 9. NA; DK
4,678 70.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired,
permanently disabled, keeping house, student and not
314 - RAW DATA
working or working 10 hours or less per week
(V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)
V10772 'F104 \#WKS UNEMPLOYD(W-E)' TLOC= 18753-18754 MD=99

F104. How much work did she miss?
\% nonzero = 3.4
mean nonzero, excluding missing data = 14.4
The values for this variable represent the actual number of weeks (0152) missed due to unemployment or temporary layoff of Wife/"Wife."

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); was not unemployed or laid off (V10771=5 or 9)

V10773 'F106 WTR NOT LOOK (WF-E) ' TLOC= 18755 MD=9
F106. Were there any weeks in 1983 when she didn't have a job and wasn't looking for one?

```
    292
    5.5 5. No
    70.0 9. NA; DK
    4,678 70.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
        unemployed and looking for work (V10671=3); retired,
        permanently disabled, keeping house, student and not
        working or working 10 hours or less per week
    (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)
V10774 'F107 #WK NOT LOOK(WF-E) ' TLOC= 18756-18757 MD=99
    F107. How much time was that?
    % nonzero = 3.8
    mean nonzero, excluding missing data = 29.2
    The values for this variable represent the actual number of weeks (01-
    52) that Wife/"Wife" did not have a job and was not looking for one.
                    01. One week or less
                    99. NA; DK
                    RAW DATA - 315
                    00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
                    unemployed and looking for work (V10671=3);
                    retired, permanently disabled, keeping house, stu-
                    dent and not working or working 10 hours or less
                    per week (V10671=4-8 and V10672=5 or 9 or V10673=5
                    or 9); not out of labor force (V10773=5 or 9)
V10775 'F109 #WKS WORKED (WF-E)' TLOC= 18758-18759 MD=99
    F109. Then, how many weeks did your (wife/friend) actually work on
            her main job in 1983?
    % nonzero = 28.5
    mean nonzero, excluding missing data = 42.9
    The values for this variable represent the actual number of weeks (01-
    52) Wife/"Wife" worked on her main job.
                            01. One week or less
                            99. NA; DK
                    00. Inap.; did not work in 1983; no wife/"wife" in FU
                    (V10670=2 or 3); unemployed and looking for work
                        (V10671=3); retired, permanently disabled, keeping
                house, student and not working or working 10 hours
                or less per week (V10671=4-8 and V10672=5 or 9 or
                V10673=5 or 9)
V10776 'F110 HR/WK WORKED (WF-E)' TLOC= 18760-18761 MD=99
F110. And, on the average, how many hours a week did she work on her main job in 1983?
\% nonzero \(=28.5\)
mean nonzero, excluding missing data \(=34.9\)
The values for this variable represent the actual number of hours per week Wife/"Wife" worked on her main job.
01. One hour or less
98. 98 hours or more
99. NA; DK
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3);
```

retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); did not work in 1983 (V10775=00)

F111. Did your (wife/friend) work any overtime which isn't included in that?

| 528 | 6.5 | 1. | Yes |
| ---: | ---: | :--- | :--- |
| 1,630 | 21.9 | 5. | No |
|  | 0.1 | 9. | NA; DK |

4,749 71.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); did not work in 1983 (V10775=00)

```
V10778 'F113 WTR XTRA JOBS(WF-E)' TLOC= 18763 MD=9
    F113. Did your (wife/friend) have an extra job or other way of making
        money in addition to her main job in 1983?
    203 2.5 1. Yes
    1,959 25.9 5. No
    7 0.0 9. NA; DK
    4,749 71.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
    unemployed and looking for work (V10671=3); retired,
    permanently disabled, keeping house, student and not
    working or working 10 hours or less per week
    (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); did
    not work in 1983 (V10775=00)
V10779 'F113-118 # XTRA JOB(W-E)' TLOC= 18764 MD=9
    F113. Did your (wife/friend) have an extra job or other way of making
        money in addition to her main job in 1983?
        F118. Did she have any other extra jobs in 1983?
        187 2.3 1. One extra job
        16 0.2 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
    6,715 97.5 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
        unemployed and looking for work (V10671=3); retired,
        permanently disabled, keeping house, student and not
        working or working 10 hours or less per week
        (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); did
```

                                    RAW DATA - 317
    not work in 1983 (V10775=00); no extra jobs
    (V10778=5 or 9)
    F114. What did she do?-FIRST EXTRA JOB
The values in parentheses to the right of the code descriptions represent the comparable 3-digit code values from the 1970 Census occupation code. See the note at V10678 for a full description of this volume.



LABORERS

\% nonzero = 2.5
mean nonzero, excluding missing data $=24.2$
The values for this variable represent the actual number of weeks (0152) Wife worked on the extra job.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); did not work in 1983 (V10775=00); no extra jobs (V10778=5 or 9)

V10782 'F117 HR/WK-XTRA JOB(W-E)' TLOC= 18769-18770 MD=99
F117. On the average, how many hours a week did she work on this job?-FIRST EXTRA JOB
\% nonzero = 2.5
mean nonzero, excluding missing data $=13.9$
The values for this variable represent the actual number of hours per week Wife/"Wife" worked on her extra job.

```
01. One hour or less
98. 98 hours or more
99. NA; DK
00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
        unemployed and looking for work (V10671=3);
        retired, permanently disabled, keeping house, stu-
        dent and not working or working 10 hours or less
```

per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); did not work in 1983 (V10775=00); no extra jobs (V10778=5 or 9)

V10783 'F114 OCC-XTRA JOB2(WF-E)' TLOC= 18771-18772 MD=99
F114. What did she do?-SECOND EXTRA JOB
The values in parentheses to the right of the code descriptions represent the comparable 3-digit code values from the 1970 Census occupation code. See the note at V10678 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)
10. Physicians (medical \& osteopathic), Dentists (062,065)
11. Other Medical and Paramedical: chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16) (061,063,064,071-076)
12. Accountants and Auditors (001)

4 0.1 13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
14. Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140)
15. Architects; Chemists; Engineers; Physical and Biological Scientists (002,006-023,042-054)
10.0 16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.) (003-005,025,055,080-085,150173,183,191)
10.0 17. Public Advisors: Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations workers, public relations persons, publicity workers, religious, social and welfare workers (024,026,056,086,090,100-101,184,192)
18. Judges; Lawyers $(030,031)$
20.0 19. Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195)

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)
20. Not self-employed
31. Self-employed (unincorporated businesses)

CLERICAL AND KINDRED WORKERS
20.0 40. Secretaries, stenographers, typists (370372,376,391)
10.0 41. Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists (301-364,374-375,381,392-395)

SALES WORKERS
45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280)

CRAFTSMEN, FOREMEN, AND KINDRED WORKERS
50. Foremen, n.e.c. (441)
10.0 51. Other craftsmen and kindred workers (401-440,442580)
52. Government protective service workers; firemen, police, marshals, and constables (960-965)

MILITARY PERSONNEL
55. Members of armed forces

```
        OPERATIVES AND KINDRED WORKERS
            61. Transport equipment operatives (701-715)
            10.0 62. Operatives, except transport (601-695)
        LABORERS
    1 0.0 70. Unskilled laborers--nonfarm (740-785)
                            71. Farm laborers and foremen (821-824)
        SERVICE WORKERS
                            73. Private household workers (980-984)
        1 0.0 75. Other service workers: barbers, beauticians,
        manicurists, bartenders, boarding and lodging
        housekeepers, counter and fountain workers,
        housekeepers and stewards, waiters, cooks, mid-
        wives, practical nurses, babysitters, attendants in
        physicians' and dentists' offices (901-965 except
        960-965 when work for local, state or federal
        government)
    FARMERS AND FARM MANAGERS
                        80. Farmers (owners and tenants) and managers (except
                code 71) (801-802)
    1 0.0 99. NA; DK
    6,902 99.8 00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
    unemployed and looking for work (V10671=3);
    retired, permanently disabled, keeping house, stu-
    dent and not working or working 10 hours or less
    per week (V10671=4-8 and V10672=5 or 9 or V10673=5
    or 9); did not work in 1983 (V10775=00); no extra
    jobs (V10778=5 or 9); only one extra job (V10779=1)
V10784 'F115 #WKS XTR JOBS2+(WE)' TLOC= 18773-18774 MD=99
    F115. How many weeks did she work on this job in 1983?-ALL EXTRA JOBS
        EXCEPT FIRST
    % nonzero = 0.2
    mean nonzero, excluding missing data = 13.0
    The values for this variable represent the actual number of weeks (01-
    52) 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 (V10670=2 or 3);
                unemployed and looking for work (V10671=3);
                retired, permanently disabled, keeping house, stu-
                dent and not working or working 10 hours or less
                per week (V10671=4-8 and V10672=5 or 9 or V10673=5
```

or 9); did not work in 1983 (V10775=00); no extra jobs (V10778=5 or 9); only one extra job (V10779=1)

V10785 'F117 AV HR/WK X JB2+(WE)' TLOC= 18775-18776 MD=99
F117. On the average, how many hours a week did she work on this job?-ALL EXTRA JOBS EXCEPT FIRST
\% nonzero = 0.2
mean nonzero, excluding missing data $=14.6$
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. 98 hours or more
99. NA; DK
00. Inap.; no wife/"wife" in FU (V10670=2 or 3);
    unemployed and looking for work (V10671=3);
    retired, permanently disabled, keeping house, stu-
    dent and not working or working 10 hours or less
    per week (V10671=4-8 and V10672=5 or 9 or V10673=5
    or 9); did not work in 1983 (V10775=00); no extra
    jobs (V10778=5 or 9); only one extra job (V10779=1)
```

V10786 'F119 MS WK BC UNEMP (W-E)' TLOC= 18777 MD=9
F119. We are interested in how your (wife/friend) has spent her time
starting this year, January 1984 until the present. Has she
missed any work this year because she was unemployed and look-
ing for work or temporarily laid off?
156 1.7 1. Yes
2,074 27.6 5. No
10 0.1 9. NA; DK
4,678 70.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired,
permanently disabled, keeping house, student and not
working or working 10 hours or less per week
(V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)
V10787 'F120 \#WK MS BC UNEMP W-E' TLOC= 18778-18779 MD=99

F120. How much work has she missed?
\% nonzero = 1.7
mean nonzero, excluding missing data $=6.1$

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The values for this variable represent the actual number of weeks (0152) that Wife/"Wife" was unemployed and looking for work or temporarily laid off.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); was not unemployed or laid off in 1984 (V10786=5 or 9)

V10788 'F122 WK NOT LOOK 83(W-E)' TLOC= $18780 \quad$ MD=9
F122. Have there been any weeks this year when she didn't have a job and wasn't looking for one?

| 62 | 0.8 | 1. | Yes |
| ---: | ---: | :--- | :--- |
| 2.167 | 28.4 | 5. | No |

110.1 9. NA; DK

4,678 70.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not

V10789 'F123 \#WK NO LOOK 83(W-E)' TLOC= 18781-18782 MD=99
F123. How much time was that?
\% nonzero = 0.8
mean nonzero, excluding missing data $=8.2$
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.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); not out of labor force (V10788=5 or 9)

V10790 'F125 TRAVEL TO WORK(W-E)' TLOC= 18783-18785

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F125. About how much time does it take your (wife/friend) to get to work (at her present job) each day, door to door?
\% nonzero $=26.5$
mean nonzero $=124.0$
The values for this variable in the range $001-998$ represent annualized hours spent traveling to work. These hours are calculated by multiplying the travel time in hours times the number of trips per week times the number of weeks worked in 1983. Trips per week are assigned on the basis of hours worked per week on the main job (V10776) according to the table below. Note that for a Wife/"Wife" who did not work in 1983 but is now working, this variable equals zero. All missing data were assigned.

| Number of Hours Per Week | Number of Trips Per Week |
| :---: | :---: |
| $<10$ | 2 or 4, whichever reasonable |
| $<20$ | 6 |
| <35 | 8 |
| $<48$ | 10 |
| 48 or more | 12 |

999. 999 hours or more
1000. Inap.; none; varies; no wife/"wife" in FU
(V10670=2 or 3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); did not work in 1983 (V10775=00)

V10791 'ACC TRAVEL TO WORK(W-E) ' TLOC= 18786
Accuracy of V10790 (Annual travel-to-work time)
6,882 99.6 0. Inap.; no assignment; no wife/"wife" in FU (V10670=2
or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, stu-
dent and not working or working 10 hours or less per
week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); did not work in 1983 (V10775=00); does not travel to work or travel time varies (V10790=000)

17 0.2 1. Minor assignment
19 0.2 2. Major assignment

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V10792 'F126 \#MI TO WORK (WF-E)' TLOC= 18787-18788 MD=99
F126. About how many miles is it to where your (wife/friend) works?
\% nonzero = 27.2
mean nonzero, excluding missing data $=9.1$
The values for this variable represent the actual number of miles to work one way.

1. One mile or less
2. Ninety-eight miles or more
3. NA; DK
4. Inap.; varies; does not travel to work ("none" to F125); no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)

V10793 'F127 MODE OF TRAVEL(W-E)' TLOC= 18789 MD=9
F127. Does she use public transportation to get to work, drive with you, have a car pool, drive by herself, walk, or what?

The codes below are in priority order.
137 1.1 1. Public transportation
246 2.8 2. Drives with Head
166 1.9 3. Car pool
1,441 19.8 4. Drives by self
67 1.0 5. Walk
$40 \quad 0.5$ 7. Other
13 0.1 9. NA; DK
4,808 72.8 0. Inap.; varies; does not travel to work ("none" to F125); no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); does not travel to work or travel varies (V10792=00)

V10794 'F128 WF AGE 45-64?(W-E) ' TLOC= $18790 \quad$ MD=9
F128. INTERVIEWER CHECKPOINT
1,757 19.8 1. Wife/"Wife" is under age 45
475 9.4 2. Wife/"Wife" is age 45 to 64
7 0.1 3. Wife/"Wife" is age 65 or older

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10.0 9. NA; DK

4,678 70.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3);
unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9)

V10795 'F129 AGE PLAN RET (W-E) ' TLOC= 18791-18792 MD=99
F129. Now I have some questions about retirement and planning for the future. At what age do you think your (wife/friend) will retire from the main work she is now doing?
\% nonzero = 9.4
mean nonzero, excluding missing data and those who will never retire = 60.5

The values for this variable represent the actual age in years (45-95) at which Wife/"Wife" plans to retire.
96. Ninety-six years old or more
97. Never
98. Don't Know
99. NA
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3);
retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); wife/"wife" is under age 45 or is age 65 or older (V10794=1, 3 or 9)

V10796 'F130 RET BEFORE 65?(W-E)' TLOC= 18793 MD=9
F130. Do you think she will retire before she is 65?

| 58 | 1.0 | 1 | Yes |
| :---: | :---: | :---: | :---: |
| 18 | 0.3 | 5. | No |
| 31 | 0.5 | $\begin{aligned} & 8 . \\ & 9 . \end{aligned}$ | Don't know; depends NA |
| 6,811 | 98.2 | 0 | Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); wife/"wife" is under age 45 or is age 65 or older (V10794=1, 3 or 9); knows age at retirement (V10795=45-97 or 99) |

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V10797 'F131 ELIG SOC SEC?(W-E) ' TLOC= $18794 \quad$ MD=9
F131. Will she be eligible for Social Security payments from her own work when she is 65?

426 8.3 1. Yes
39 0.8 5. No
10 0.3 8. Don't know
9. NA
6.443 90.6 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); wife/"wife" is under age 45 or is age 65 or older (V10794=1, 3 or 9)

F132. Will she be eligible for retirement pensions from jobs other than her present main job when she is 65?

| 48 | 1.0 | 1. | Yes |
| :---: | :---: | :---: | :---: |
| 421 | 8.3 | 5. | No |
| 6 | 0.1 | $\begin{aligned} & 8 . \\ & 9 . \end{aligned}$ | Don't know NA |
| 6,443 | 90.6 | 0 . | Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); wife/"wife" is under age 45 or is age 65 or older (V10794=1, 3 or 9) |

V10799 'F133 AGE PLAN RET (W-E)' TLOC= 18796-18797 MD=99
F133. Now I have a question about retirement and planning for the future. At what age do you think your (wife/friend) will retire from the main work she is now doing?
\% nonzero = 0.1
mean nonzero, excluding missing data and those who will never retire = 70.2

The values for this variable represent the actual age in years (65-95) at which Wife/"Wife" plans to retire.
96. Ninety-six years old or more
97. Never
99. NA
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); unemployed and looking for work (V10671=3); retired, permanently disabled, keeping house, student and not working or working 10 hours or less per week (V10671=4-8 and V10672=5 or 9 or V10673=5 or 9); wife/"wife" is under age 65 (V10794=1, 2 or 9)

NOTE: In certain rare cases, for example, those on "workfare" and not working (V10671=8), either Section $G$ or $H$ was asked depending on how the Wife/"Wife" viewed her particular situation.

V10800 'G1 OCC-JOB SOUGHT(WF-U) ' TLOC= 18798-18799 MD=99
G1. What kind of job is your (wife/friend) looking for?
The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census occupation code. See the note at V10678 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS
10. Physicians (medical \& osteopathic), Dentists (062,065)
10.0 11. Other Medical and Paramedical: chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16) (061,063,064,071-076)
12. Accountants and Auditors (001)
20.0 13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
14. Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140)
15. Architects; Chemists; Engineers; Physical and

```
    1 0.0 16. Technicians: Airplane pilots and navigators,
    designers, draftsmen, foresters and conser-
    vationists, embalmers, photographers, radio
    operators, surveyors, technicians (medical, dental,
    testing, n.e.c.) (003-005,025,055,080-085,150-
    173,183,191)
    1 0.0 17. Public Advisors: Clergymen, editors and reporters,
    farm and home management advisors, personnel and
    labor relations workers, public relations persons,
    publicity workers, religious, social and welfare
    workers (024,026,056,086,090,100-101,184,192)
    18. Judges; Lawyers (030,031)
    2 0.0 19. Professional, technical and kindred workers not
    listed above (174,175-182,185,190,193-195)
```

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)

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6,827 99.2 00. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

V10801 'G2 WTR LOOK JOB (WF-U) ' TLOC= $18800 \quad$ MD=9
G2. Has she been doing anything in the last four weeks to find a job?
$78 \quad 0.7$ 1. Yes
13 0.1 5. No
9. NA; DK

6,827 99.2 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

V10802 'G3 \#PLACES LOOKED(WF-U) ' TLOC= 18801 MD=9
G3. How many places has your (wife/friend) been to in the last four weeks to find out about a job?
0.1 1. One
0.1 2. Two
0.1 3. Three
0.1 4. Four
0.3 5. Five or more
0.0 8. Don't know
9. NA

6,843 99.4 0. Inap.; none; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); has not been looking for a job in last four weeks (V10801=5 or 9)

V10803 'G4 \#WKS LOOK WORK(WF-U) ' TLOC= 18802-18803 MD=99
G4. How long has she been looking for work?
$\%$ nonzero $=0.8$
mean nonzero, excluding missing data $=16.5$
The values for this variable represent the actual number of weeks Wife/"Wife" spent looking for work.

1. One week or less
2. Ninety-eight weeks or more
3. NA; DK
4. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

G5. Has your (wife/friend) ever had a job?
87 0.7 1. Yes
$4 \quad 0.0 \quad$ 5. No

```
9. NA; DK
```



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G8. What kind of business or industry was that in?
The 3-digit industry code from 1970 Census of Population; Alphabetical Index of Industries and Occupations issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, wave XIV documentation, for complete listings.

| 3 | 0.0 | $\begin{aligned} & 017-028 . \\ & 047-057 . \end{aligned}$ | Agriculture, Forestry, and Fisheries Mining |
| :---: | :---: | :---: | :---: |
| 2 | 0.0 | 067-077. | Construction |
| 16 | 0.2 | 107-398. | Manufacturing |
| 3 | 0.0 | 407-479. | Transportation, Communications, and Other Public Utilities |
| 23 | 0.2 | 507-698. | Wholesale and Retail Trade |
| 3 | 0.0 | 707-718. | Finance, Insurance, and Real Estate |
| 6 | 0.1 | 727-759. | Business and Repair Services |
| 7 | 0.1 | 769-798. | Personal Services |
| 1 | 0.0 | 807-809. | Entertainment and Recreation Services |
| 20 | 0.1 | 828-897. | Professional and Related Services |
| 3 | 0.0 | 907-937. | Public Administration |
|  |  | 999. | NA; DK |
| 6,831 | 99.3 | 000. | Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 |

G9. Was she working for someone else, herself, or what?


V10810 'G12 MO JOB ENDED (WF-U) ' TLOC= 18814-18815 MD=99
G12. When did that (position/work situation) end?-MONTH

| 9 | 0.1 | 01. | January |
| ---: | :--- | :--- | :--- |
| 14 | 0.1 | 02. | February |
| 7 | 0.1 | 03. | March |
| 7 | 0.0 | 04. | April |


| 8 | 0.1 | 05. | May |
| ---: | :--- | :--- | :--- |
| 7 | 0.0 | 06. | June |
| 1 | 0.0 | 07. | July |
| 3 | 0.0 | 08. | August |
| 2 | 0.0 | 09. | September |
| 8 | 0.1 | 10. | October |
| 7 | 0.1 | 11. | November |
| 10 | 0.1 | 12. | December |

```
        2 0.0 98. DK month
        2 0.0 99. NA month
    6,831 99.3 00. Inap.; no wife/"wife" in FU (V10670=2 or 3); work-
        ing now, only temporarily laid off, retired, per-
        manently disabled, temporarily disabled, keeping
        house, student (V10671=1-2 or 4-7); never worked
        (V10804=5 or 9)
V10811 'G12 YR JOB ENDED(WF-U) ' TLOC= 18816-18817 MD=99
    G12. When did that (position/work situation) end?-YEAR
    % nonzero = 0.7
    mean nonzero, excluding missing data = 83.0
    The values for this variable represent the last two digits of the year
    Wife's/"Wife's" previous position ended.
                        98. DK year
                99. NA year
                    00. Inap.; no wife/"wife" in FU (V10670=2 or 3); work-
                    ing now, only temporarily laid off, retired, per-
                manently disabled, temporarily disabled, keeping
                house, student (V10671=1-2 or 4-7); never worked
                    (V10804=5 or 9)
                    V10812 'G14 WAGE LAST JOB(WF-U) ' TLOC= 18818-18821 MD=9999
    G14. What was her final wage or salary when she left that (position/
        work situation)?
    % nonzero = 0.6
    mean nonzero, excluding missing data = 549.1
    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 G15 were used. Annual salaries were divided
        by the answer to G15 times }52\mathrm{ weeks; monthly salaries by G15 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 (V10670=2 or 3);
            working now, only temporarily laid off, retired,
            permanently disabled, temporarily disabled, keep-
            ing house, student (V10671=1-2 or 4-7); never
    G15. And how many hours a week did she work?
\% nonzero = 0.6
mean nonzero, excluding missing data = 35.3
The values for this variable represent the actual number of hours per week Wife/"Wife" worked.

1. One hour or less per week
2. 98 hours or more per week
3. NA; DK
4. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); never worked (V10804=5 or 9); job ended before 1983 (V10811=0182)

V10814 'G16 MO JOB START(WF-U) ' TLOC= 18824-18825 MD=99
G16. When did she start working in that (position/work situation) for (that employer/herself)?-MONTH
0.0 01. January
0.0 02. February
0.0 03. March
0.104 April
0.0 05. May
0.1 06. June
0.0 07. July
0.1 08. August
0.1 09. September
0.0 10. October
0.0 11. November
0.1 12. December
0.0 98. DK month
0.0 99. NA month

6,852 99.4 00. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); never worked (V10804=5 or 9); job ended before 1983 (V10811=0182)

```
V10815 'G16 YR JOB START(WF-U) ' TLOC= 18826-18827 MD=99
```

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G16. When did she start working in that (position/work situation) for (that employer/herself)?-YEAR
\% nonzero $=0.6$
mean nonzero, excluding missing data $=80.4$
The values for this variable represent the last two digits of the year Wife's/"Wife's" previous position started.
98. DK year
99. NA year
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); never worked (V10804=5 or 9); job ended before 1983 (V10811=0182)

Number of Additional Work History Spells for Section G
The values for this variable represent the actual number (01-05) of work history spells needed to complete the work history back to January 1, 1983. These data are available as a separate file. Refer to Section I, Part 6 of this volume for more detail.

24 0.1 01. One work history spell
120.2 02. Two work history spells
10.0 03. Three work history spells

04 . Four work history spells
05. Five work history spells

6,881 99.7 00. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); never worked (V10804=5 or 9); job ended before 1983 (V10811=0182); previous position began before 1983 (V10815=01-82)

```
V10817 'G18 WTR VACATION (WF-U) ' TLOC= 18830 MD=9
    G18. We're interested in how your (wife/friend) spent her time from
                January through December 1983, regardless of whether or not she
        was employed. Did she take any vacation or time off during
        1983?
    28 0.3 1. Yes
    63 0.4 5. No
                            9. NA; DK
```

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    6.827 99.2 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working
    now, only temporarily laid off, retired, permanently
    disabled, temporarily disabled, keeping house, stu-
    dent (V10671=1-2 or 4-7)
    V10818 'G19 \#WKS VACATION(WF-U) ' TLOC= 18831-18832 MD=99
G19. How much vacation or time off did she take?
\% nonzero = 0.3
mean nonzero, excluding missing data $=2.3$
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 (V10670=2 or 3); work-
ing now, only temporarily laid off, retired, per-
manently disabled, temporarily disabled, keeping
house, student (V10671=1-2 or 4-7); took no vaca-
tion or time off (V10817=5 or 9)
V10819 'G21 WTR OTRS ILL (WF-U) ' TLOC= $18833 \quad \mathrm{MD}=9$
G21. Did your (wife/friend) miss any work in 1983 because you or
someone else in the family was sick?
16 0.2 1. Yes
$75 \quad 0.6$ 5. No
9. NA; DK
6,827 99.2 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working
now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

G22. How much work did she miss?
\% nonzero $=0.2$
mean nonzero, excluding missing data $=2.2$
The values for this variable represent the actual number of weeks (0152) missed through illness of persons other than the Wife/"Wife."

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); missed no work through illness of others (V10819=5 or 9)

V10821 'G24 WTR SELF ILL (WF-U) ' TLOC= 18836 MD=9
G24. Did your (wife/friend) miss any work in 1983 because she was sick?

19 0.1 1. Yes
72 0.6 5. No
9. NA; DK
6.827 99.2 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

V10822 'G25 \#WKS SELF ILL(WF-U) ' TLOC= 18837-18838 MD=99
G25. How much work did she miss?
\% nonzero $=0.1$
mean nonzero, excluding missing data $=1.5$
The values for this variable represent the actual number of weeks (0152) missed through Wife's own illness.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); missed no work through own illness (V10821=5 or 9)

V10823 'G27 WTR ON STRIKE (WF-U) ' TLOC= $18839 \quad$ MD=9
G27. Did your (wife/friend) miss any work in 1983 because she was on strike?

1. Yes
910.8 5. No
2. NA; DK

6,827 99.2 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently
disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

V10824
'G28 \#WKS ON STRIK(WF-U) ' TLOC= 18840-18841 MD=99
G28. How much work did she miss?
\% nonzero: no nonzero cases for 1984 data
mean nonzero, excluding missing data: no nonzero cases for 1984 data
The values for this variable represent the actual number of weeks (0152) missed because of time Wife/"Wife" spent on strike.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); missed no work through strikes (V10823=5 or 9)

V10825 'G30 WTR UNEMPLOYED(WF-U)' TLOC= 18842 MD=9
G30. Did your (wife/friend) miss any work in 1983 because she was unemployed and looking for work or temporarily laid off?

55 0.4 1. Yes
$36 \quad 0.3$ 5. No
9. NA; DK

6,827 99.2 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

V10826 'G31 \#WKS UNEMP (WF-U) ' TLOC= 18843-18844 MD=99
G31. How much work did she miss?
\% nonzero = 0.4
mean nonzero, excluding missing data $=25.3$
The values for this variable represent the actual number of weeks (0152) missed due to unemployment or temporary layoff of Wife/"Wife."

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, per-

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manently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); was not unemployed or laid off (V10825=5 or 9)

V10827 'G33 WTR NOT LOOKING(W-U)' TLOC= $18845 \quad$ MD=9
G33. Were there some weeks in 1983 when she didn't have a job and wasn't looking for one?

43 0.3 1. Yes
5. No
9. NA; DK

6,827 99.2 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

V10828 'G34 \#WKS NOT LOOKING W-U' TLOC= 18846-18847 MD=99
G34. How much time was that?
\% nonzero = 0.3
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.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); not out of labor force (V10827=5 or 9)

V10829 'G36 \#WKS WORKED (WF-U)' TLOC= 18848-18849 MD=99
G36. Then, how many weeks did your (wife/friend) actually work on her main job(s) in 1983?
\% nonzero $=0.6$
mean nonzero, excluding missing data $=31.7$
The values for this variable represent the actual number of weeks (0152) Wife/"Wife" worked on her main job/jobs.

1. One week or less
2. NA; DK
3. Inap.; did not work in 1983; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 47)

V10830
'G37 HR/WK WORKED (WF-U) ' TLOC= 18850-18851 MD=99
G37. And, on the average, how many hours a week did your (wife/ friend) work on her main job(s) in 1983?
\% nonzero $=0.6$
mean nonzero, excluding missing data $=34.3$
The values for this variable represent the actual number of hours per week Wife/"Wife" worked on her job.

1. One hour or less
2. Ninety-eight hours or more
3. NA; DK
4. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); did not work in 1983 (V10829=00)
 (1-7) that Wife/"Wife" had.

342 - RAW DATA


G39. What did she do?-FIRST EXTRA JOB
The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census occupation code. See the note at V10678 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)
10. Physicians (medical \& osteopathic), Dentists (062,065)
11. Other Medical and Paramedical: chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16) (061,063,064,071-076)
12. Accountants and Auditors (001)
13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
14. Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140)
15. Architects; Chemists; Engineers; Physical and Biological Scientists (002,006-023,042-054)
16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental,

173,183,191)
17. Public Advisors: Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations workers, public relations persons, publicity workers, religious, social and welfare workers (024, 026, 056, 086, 090,100-101, 184, 192)
18. Judges; Lawyers (030,031)
19. Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195)

RAW DATA - 343

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)
20. Not self-employed

1 0.0 31. Self-employed (unincorporated businesses)

CLERICAL AND KINDRED WORKERS
40. Secretaries, stenographers, typists (370$372,376,391)$
2 0.0 41. Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists (301-364,374-375,381,392-395)

SALES WORKERS
45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280)

CRAFTSMEN, FOREMEN, AND KINDRED WORKERS
50. Foremen, n.e.c. (441)
51. Other craftsmen and kindred workers (401-440,442580)
52. Government protective service workers; firemen, police, marshals, and constables (960-965)

MILITARY PERSONNEL
55. Members of armed forces

OPERATIVES AND KINDRED WORKERS
61. Transport equipment operatives (701-715)
62. Operatives, except transport (601-695)

LABORERS
70. Unskilled laborers--nonfarm (740-785)
71. Farm laborers and foremen (821-824)

SERVICE WORKERS
73. Private household workers (980-984)

1 0.0 75. Other service workers: barbers, beauticians, manicurists, bartenders, boarding and lodging housekeepers, counter and fountain workers, housekeepers and stewards, waiters, cooks, midwives, practical nurses, babysitters, attendants in physicians' and dentists' offices (901-965 except 960-965 when work for local, state or federal government)

FARMERS AND FARM MANAGERS
80. Farmers (owners and tenants) and managers (except code 71) (801-802)
10.0 99. NA; DK
ing now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); did not work in 1983 (V10829=00); no extra jobs (V10831=5 or 9)

G40. How many weeks did your (wife/friend) work on this job in 1983?FIRST EXTRA JOB
\% nonzero $=0.0$
mean nonzero, excluding missing data $=16.9$
The values for this variable represent the actual number of weeks (0152) Wife/"Wife" worked on the extra job.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); did not work in 1983 (V10829=00); no extra jobs (V10831=5 or 9)

V10835 'G42 HR/WK XTRA JOB(W-U) ' TLOC= 18858-18859 MD=99
G42. On the average, how many hours a week did she work on this job?FIRST EXTRA JOB
\% nonzero = 0.0
mean nonzero, excluding missing data $=5.6$
The values for this variable represent the actual number of hours per week Wife/"Wife" worked on her extra job.

1. One hour or less
2. 98 hours or more
3. NA; DK
4. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); did not work in 1983 (V10829=00); no extra jobs (V10831=5 or 9)

V10836 'G39 OCC-XTRA JOB2(WF-U) ' TLOC= 18860-18861 MD=99
G39. What did she do?-SECOND EXTRA JOB

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The values in parentheses to the right of the code descriptions represent the comparable three-digit code values from the 1970 Census occupation code. See the note at V10678 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)
10. Physicians (medical \& osteopathic), Dentists (062,065)
11. Other Medical and Paramedical: chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16) (061,063,064,071-076)
12. Accountants and Auditors (001)
13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
14. Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140)
15. Architects; Chemists; Engineers; Physical and

Biological Scientists (002,006-023,042-054)
16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.) (003-005,025,055,080-085,150173,183,191)
17. Public Advisors: Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations workers, public relations persons, publicity workers, religious, social and welfare workers (024,026,056,086,090,100-101,184,192)
18. Judges; Lawyers $(030,031)$
19. Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195)

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)
20. Not self-employed
31. Self-employed (unincorporated businesses)

CLERICAL AND KINDRED WORKERS
40. Secretaries, stenographers, typists (370372,376,391)
41. Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists (301-364,374-375,381,392-395)

SALES WORKERS
45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280)

CRAFTSMEN, FOREMEN, AND KINDRED WORKERS

```
    50. Foremen, n.e.c. (441)
    51. Other craftsmen and kindred workers (401-440,442-
        580)
    52. Government protective service workers; firemen,
    police, marshals, and constables (960-965)
    MILITARY PERSONNEL
    55. Members of armed forces
    OPERATIVES AND KINDRED WORKERS
    61. Transport equipment operatives (701-715)
    62. Operatives, except transport (601-695)
    LABORERS
            70. Unskilled laborers--nonfarm (740-785)
            71. Farm laborers and foremen (821-824)
    SERVICE WORKERS
            73. Private household workers (980-984)
            75. Other service workers: barbers, beauticians,
                manicurists, bartenders, boarding and lodging
                housekeepers, counter and fountain workers,
                housekeepers and stewards, waiters, cooks, mid-
                wives, practical nurses, babysitters, attendants in
                physicians' and dentists' offices (901-965 except
                960-965 when work for local, state or federal
                government)
FARMERS AND FARM MANAGERS
80. Farmers (owners and tenants) and managers (except code 71) (801-802)
99. NA; DK
6,918 100.0 00. Inap.; no wife/"wife" in FU (V10670=2 or 3); work-
```

ing now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); did not work in 1983 (V10829=00); no extra jobs (V10831=5 or 9); only one extra job (V10832=1)
'G40 \#WK XTR JOBS2+(W-U) ' TLOC= 18862-18863 MD=99

G40. How many weeks did your (wife/friend) work on this job in 1983?ALL EXTRA JOBS EXCEPT FIRST
\% nonzero: no nonzero cases for 1984 data mean nonzero, excluding missing data: no nonzero cases for 1984 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.

1. One week or less
2. NA; DK
3. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); did not work in 1983 (V10829=00); no extra jobs (V10831=5 or 9); only one extra job (V10832=1)

V10838 'G42 AV HR/WK X JB2+(W-U)' TLOC= 18864-18865 MD=99
G42. On the average, how many hours a week did she work on this job?ALL EXTRA JOBS EXCEPT FIRST
\% nonzero: no nonzero cases for 1984 data mean nonzero, excluding missing data: no nonzero cases for 1984 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.

1. One hour or less
2. 98 hours or more
3. NA; DK
4. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); did not work in 1983 (V10829=00); no extra jobs (V10831=5 or 9); only one extra job (V10832=1)

V10839 'G44 WTR MS WK/UNEMP(W-U)' TLOC= $18866 \quad$ MD=9
G44. We are interested in how your (wife/friend) has spent her time starting this year, January 1984 until the present. Has she missed any work this year because she was unemployed and looking for work or temporarily laid off?

83 0.7 1. Yes
8 0.1 5. No
9. NA; DK
6.827 99.2 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7)

G45. How much work has she missed?
\% nonzero = 0.7
mean nonzero, excluding missing data $=10.1$
The values for this variable represent the actual number of weeks (01-
52) Wife/"Wife" was unemployed and looking for work or temporarily
laid off.


RAW DATA - 349

G51. On her last job, how much time did it take her to get to work each day, door to door?
\% nonzero $=0.5$
mean nonzero $=119.3$
The values for this variable in the range $001-998$ represent annualized hours spent traveling to work. These hours are calculated by multiplying the travel time in hours times the number of trips per week
times the number of weeks worked in 1983. Trips per week are assigned
on the basis of hours worked per week on the main job (V10830) according to the table below. Note that for a Wife/"Wife" who did not work in 1983, this variable equals zero. All missing data were assigned.


## 350 <br> - RAW DATA

G52. About how many miles was it to where she worked?
\% nonzero = 0.5
mean nonzero, excluding missing data $=9.6$
The values for this variable represent the actual number of miles to work one way.

1. One mile or less
2. Ninety-eight miles or more
3. NA; DK
4. Inap.; varied; did not travel to work ("none" to G51); no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); never worked (V10804=5 or 9); last job ended before 1983 (V10811<83)

V10846 'G53 MODE OF TRAVEL(W-U) ' TLOC= 18878 MD=9
G53. Did your (wife/friend) use public transportation to get to work, drive with you, have a car pool, drive by herself, walk, or what?

The codes below are in priority order.


G54. INTERVIEWER CHECKPOINT
75 0.5 1. Wife/"Wife" is under age 45
16 0.2 2. Wife/"Wife" is age 45 to 64
3. Wife/"Wife" is age 65 or older
9. NA; DK

```
    99.2 0. Inap.; no wife/"wife" (V10670=2 or 3); working now,
    only temporarily laid off, retired, permanently dis-
    abled, temporarily disabled, keeping house, student
    (V10671=1-2 or 4-7)
V10848 'G55 AGE PLAN RETIR(W-U) ' TLOC= 18880-18881 MD=99
    G55. Now I have some questions about retirement and planning for the
        future. At what age do you think your (wife/friend) will retire
        from the main work she is now seeking?
    % nonzero = 0.2
    mean nonzero, excluding missing data and those who will never retire =
    62.0
    The values for this variable represent the actual age in years (45-95)
    at which Wife/"Wife" plans to retire.
        96. Ninety-six years old or more
        97. Never
        98. Don't Know
        99. NA
        00. Inap.; no wife/"wife" in FU (V10670=2 or 3); work-
        ing now, only temporarily laid off, retired, per-
        manently disabled, temporarily disabled, keeping
        house, student (V10671=1-2 or 4-7); wife/"wife" is
        under age 45 or is age 65 or older (V10847=1, 3 or
        9)
V10849 'G56 RET BEFORE 65?(W-U) ' TLOC= 18882 MD=9
    G56. Do you think she will retire before she is 65?
    0.0 1. Yes
    1 0.0 5. No
    1 0.0 8. Don't know; depends
    9. NA
6,912 100.0 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working
                                    now, only temporarily laid off, retired, permanently
```

disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); wife/"wife" is under age 45 or is age 65 or older (V10847=1, 3 or 9); knows age at retirement (V10848=45-97 or 99)

V10850 'G57 ELIG SOC SEC?(W-U) ' TLOC= 18883 MD=9
G57. Will she be eligible for Social Security payments from her own work when she is 65?

16 0.2 1. Yes

352 - RAW DATA
5. No
8. Don't know
9. NA

6,902 99.8 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); wife/"wife" is under age 45 or is age 65 or older (V10847=1, 3 or 9)

V10851 'G58 ELIG OTHER PENSION? ' TLOC= 18884 MD=9
G58. Will she be eligible for other retirement pensions of her own when she is 65?
20.1 1. Yes
140.2 5. No
8. Don't know
9. NA

6,902 99.8 0. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); wife/"wife" is under age 45 or is age 65 or older (V10847=1, 3 or 9)

V10852 'G59 AGE PLAN RETIRE(W-U)' TLOC= 18885-18886 MD=99
G59. Now I have a question about retirement and planning for the future. At what age do you think your (wife/friend) will retire from the main work she is now seeking?
\% nonzero: no nonzero cases for 1984 data mean nonzero, excluding missing data and those who will never retire: no nonzero cases for 1984 data

The values for this variable represent the actual age in years (65-95) at which Wife/"Wife" plans to retire.
96. Age ninety-six or older
97. Never
98. Don't know
99. NA
00. Inap.; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, retired, permanently disabled, temporarily disabled, keeping house, student (V10671=1-2 or 4-7); wife/"wife" is under age 65 (V10847=1, 2 or 9)

NOTE: In certain rare cases, for example, those on "workfare" and not working (V10671=8), either Section $G$ or $H$ was asked depending on how the Wife/"Wife" viewed her particular situation.

V10853 'H1 WTR RETIRED (WF-R) ' TLOC= 18887
H1. INTERVIEWER CHECKPOINT


## 354 - RAW DATA

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, wave XIV documentation, for complete listings.

| 46 | 0.7 | $001-195$. | Professional, Technical, and Kindred Workers |
| ---: | :--- | :--- | :--- |
| 16 | 0.2 | $201-245$. | Managers and Administrators, Except Farm |
| 15 | 0.2 | $260-280$. | Sales Workers |
| 125 | 1.7 | $301-395$. | Clerical and Kindred Workers |
| 16 | 0.2 | $401-600$. | Craftsmen and Kindred Workers |
| 40 | 0.5 | $601-695$. | Operatives, Except Transport |
|  |  | $701-715$. | Transport Equipment Operatives |
| 8 | 0.1 | $740-785$. | Laborers, Except Farm |
| 3 | 0.1 | $801-802$. | Farmers and Farm Managers |
| 8 | 0.1 | $821-824$. | Farm Laborers and Farm Foremen |
| 107 | 1.1 | $901-965$. | Service Workers, Except Private Household |

0. Inap; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, unemployed and looking for work (V10671=1-3); currently working more than 10 hours per week (V10673=1); did not work for money in 1983 (V10855=5 or 9)

V10857 'H6 INDUSTRY (WF-R) ' TLOC= 18894-18896 MD=999
H6. 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.

| 18 | 0.2 | $017-028$. | Agriculture, Forestry, and Fisheries |
| ---: | :--- | :--- | :--- |
| 1 | 0.0 | $047-057$. | Mining |
| 2 | 0.0 | $067-077$. | Construction |
| 47 | 0.6 | $107-398$. | Manufacturing |
| 9 | 0.1 | $407-479$. | Transportation, Communications, and Other |
| 101 | 1.2 | $507-698$. | Public Utilities |
| 19 | 0.3 | $707-718$. | Wholesale and Retail Trade |
| 12 | 0.2 | $727-759$. | Finance, Insurance, and Real Estate |
| 67 | 0.6 | $769-798$. | Personal and Repair Services |
| 5 | 0.1 | $807-809$. | Entertainment and Recreation Services |
| 105 | 1.5 | $828-897$. | Professional and Related Services |
| 14 | 0.2 | $907-937$. | Public Administration |
| 3 | 0.0 | 999. | NA; DK |

RAW DATA - 355

6,515 95.0 000. Inap; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, unemployed and looking for work (V10671=1-3); currently working more than 10 hours per week (V10673=1); did not work for money in 1983 (V10855=5 or 9)

V10858 'H7 \# WKS WORKED (WF-R) ' TLOC= 18897-18898 MD=99
H7. How many weeks did your (wife/friend) work last year?
\% nonzero = 5.0
mean nonzero, excluding missing data $=23.8$
The values for this variable represent the actual number of weeks (0152) Wife/"Wife" worked.

1. One week or less
2. NA; DK
3. Inap; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, unemployed and looking for work (V10671=1-3); currently working more than 10 hours per week (V10673=1); did not work for money in 1983 (V10855=5 or 9)

V10859 'H9 HR/WK WORKED (WF-R) ' TLOC= 18899-18900 MD=99
H9. About how many hours a week did she work?
\% nonzero = 5.0
mean nonzero, excluding missing data $=28.2$

The values for this variable represent the actual number of hours per
week Wife/"Wife" worked.

1. One hour or less
2. Ninety-eight hours or more
3. NA; DK
4. Inap; no wife/"wife" in FU (V10670=2 or 3); working now, only temporarily laid off, unemployed and looking for work (V10671=1-3); currently working more than 10 hours per week (V10673=1); did not work for money in 1983 (V10855=5 or 9)

| V10860 | 'H10 | WTR WORK NOW |
| ---: | ---: | :--- |
| H10. | Is she still wor |  |
| 66 | 1.0 | 1. Yes |
| 335 | 3.9 | 5. No |

356 - RAW DATA

weeks to find a job?
101
0.8 1. Yes

RAW DATA - 357

```
    360 3.7 5. No
    1 0.0 9. NA; DK
    6,456
V10864
    'H14 #PLACES LOOKED(W-R) ' TLOC= 18905 MD=9
    H14. How many places has she been to in the last four weeks to find
        out about a job?
            0.1 1. One
            0.1 2. Two
            0.2 3. Three
            0.0 4. Four
            0.2 5. Five or more
            0.1 8. Don't Know
            9. NA
    6,827 99.3 0. Inap; none; no wife/"wife" in FU (V10670=2 or 3);
                                    working now, only temporarily laid off, unemployed
                                    and looking for work (V10671=1-3); currently working
                                    more than 10 hours per week (V10673=1); not thinking
                                    of getting a job (V10862=5 or 9); has been doing
                                    nothing to find a job in the last four weeks
                                    (V10863=5 or 9)
V10865 'J1 WIFE IN FU ' TLOC= 18906
    J1. INTERVIEWER CHECKPOINT
    3,979 54.6 1. Head is male who now has Wife/"Wife" in FU
            878 14.2 2. Head is male who does not have Wife/"Wife" in FU now
    2,061 31.2 3. Head is female
V10866 'J2 WIFE WKLY HOUSEWORK ' TLOC= 18907-18908 MD=99
    J2. About how much time does your (wife/friend) spend on housework in
        an average week--I mean time spent cooking, cleaning, and doing
        other work around the house?
        % nonzero = 54.2
        mean nonzero, excluding missing data = 26.1
        The values for this variable in the range 00-84 represent the actual
        number of hours per week Wife/"Wife" spent cooking, cleaning, and
        doing other work around the house.
```

            01. One hour or less
    358 - RAW DATA
99. NA; DK
00. Inap.; none; no wife/"wife" in $F U$ or Head is female
(V10865=2 or 3)
V10867 'J3 HEAD WKLY HOUSEWORK ' TLOC= 18909-18910 MD=99

J3. 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 $=87.0$
mean nonzero, excluding missing data $=11.1$
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.

1. One hour or less
2. NA; DK
3. Inap.; none

V10868
'J4 WTR OFUM ' TLOC= 18911
J4. INTERVIEWER CHECKPOINT
2,831 50.7 1. FU has Head and Wife/"Wife" only
4,087 49.3 2. FU has any other member
V10869 'J5 OFUM DO HOUSEWORK ' TLOC= 18912 MD=9
J5. Does anyone else here in the household help with the housework?
2,594 32.2 1. Yes, one or more persons help
1,475 16.8 5. No
19 0.3 9. NA; DK
2,830 50.7 0. Inap.; no Other FU Members present (V10868=1)
V10870 'K1A WTR HEAD FARMER ' TLOC= 18913 MD=9
K1a. INTERVIEWER CHECKPOINT:
$\begin{array}{rrll}67 & 1.4 & \text { 1. Head is a farmer or rancher (V10460=801) } \\ 6,851 & 98.6 & \text { 5. } & \text { Head is not a farmer or rancher }(V 10460=\cdot / 801)\end{array}$
9. NA; DK

V10871 'K2 TOT FARM RECEIPTS ' TLOC= 18914-18919 MD=999999

RAW DATA - 359

K2. What were your total receipts from farming in 1983, including soil bank payments and commodity credit loans?
\% nonzero $=1.3$
mean nonzero, excluding missing data $=94,906.5$
The values for this variable in the range $000001-999997$ represent total receipts from farming in whole dollars.
999998. $\$ 999,998$ or more
999999. NA; DK
000000. Inap.; not a farmer or rancher (V10870=5 or 9)

V10872 'K5 WHETHER BUSINESS ' TLOC= 18920 MD=9
K5. Did you (or anyone else in the family there) own a business at any time in 1983 or have a financial interest in any business enterprise?

622 11.0 1. Yes
6.294 88.9 5. No

2 0.0 9. NA; DK

K6. What kind of business is 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 V10678 for a full description of this volume.
Numbers in parentheses represent 1970 Census Industry
35 0.6 11. Agriculture, Forestry and Fishing (A, 017-028)
30.1 21. Mining and Extraction (047-057)

MANUFACTURING DURABLES
30.1 30. Metal industries (139-169)
50.1 31. Machinery, including electrical (177-209)
32. Motor vehicles and other transportation equipment (219-238)
17 0.3 33. Other durables (107-138, 239-259)
10.0 34. Durables, NA what

## MANUFACTURING NONDURABLES

4 0.1 40. Food and kindred products (268-298)
41. Tobacco manufacturing (299)
10.0 42. Textile mill products, apparel and other fabricated textile products, shoes (307-327; 389)
43. Paper and allied products (328-337)

\begin{tabular}{|c|c|c|c|}
\hline 1 \& 0.0 \& 44.

45. 
46. \& ```
Chemical and allied products, petroleum and coal
products, rubber and miscellaneous plastic products
(347-387)
Other nondurables (388, 397)
Nondurables, NA what
``` \\
\hline 1 & 0.0 & 49. & Manufacturing, NA whether durable or nondurable \\
\hline 96 & 1.4 & 51. & Construction (067-077, B) \\
\hline 28 & 0.5 & \[
\begin{aligned}
& 55 . \\
& 56 .
\end{aligned}
\] & Transportation (D, 407-429) Communication (447-449) \\
\hline 1 & 0.0 & 57. & Other Public Utilities (467-479) \\
\hline 123 & 2.2 & 61. & Retail Trade (607-698) \\
\hline 31 & 0.6 & 62. & Wholesale Trade (507-588) \\
\hline 6 & 0.1 & 69. & Trade, NA whether wholesale or retail \\
\hline 44 & 1.0 & 71. & Finance, Insurance, and Real Estate (707-718) \\
\hline 51 & 0.8 & 81. & Repair Service (757-759) \\
\hline 36 & 0.6 & 82. & Business Services (727-749) \\
\hline 33 & 0.6 & 83. & Personal Services (H, 769-798) \\
\hline 8 & 0.1 & 84. & Amusement, Recreation and Related Services (807809) \\
\hline 1 & 0.0 & 85. & Printing, Publishing and Allied Services (338-389) \\
\hline 10 & 0.2 & 86. & Medical and Dental and Health Services, whether public or private (828-848) \\
\hline 3 & 0.1 & 87. & Educational Services, whether public or private (K, 857-868) \\
\hline 51 & 0.9 & 88. & Professional and Related Services other than medical or educational (849, 868-897) \\
\hline & & \[
\begin{aligned}
& 91 . \\
& 92 .
\end{aligned}
\] & \begin{tabular}{l}
Armed Services \\
Government, other than medical or educational services; NA whether other
\end{tabular} \\
\hline 29 & 0.6 & 99. & NA; DK \\
\hline 296 & 89.0 & 00. & Inap.; does not own a business (V10872=5 or 9) \\
\hline
\end{tabular}
    'K8 R PUT TIME IN BUS 83?' TLOC= 18923
    MD \(=9\)
    K8. Did you (or anyone in the family there) put in any work time for
        this business in 1983?
        598 10.5 1. Yes
        24 0.5 5. No
        9. NA; DK
    6,296 89.0 0. Inap.; does not own a business (V10872=5 or 9)
RAW DATA - 361
\begin{tabular}{|c|c|c|c|}
\hline V10875 & 'K9 CORP/UNINCORP BUSINES' & TLOC= 18924 & \(\mathrm{MD}=9\) \\
\hline K9. & \multicolumn{3}{|l|}{Was it a corporation or an unincorporated business, or did you have an interest in both kinds?} \\
\hline 155 & 3.2 1. Corporation & & \\
\hline 444 & 7.4 2. Unincorporated & & \\
\hline 10 & 0.2 3. Both & & \\
\hline 9 & 0.1 8. Don't know & & \\
\hline 4 & 0.1 9. NA & & \\
\hline 6,296 & 89.0 0. Inap.; does & t own a busi & s (V1 \\
\hline V10876 & 'K90 WTR ITEM 83 TAX DED ' & TLOC \(=18925\) & \(M D=9\) \\
\hline K90. & Some people can save on can itemize and deduct, ments, and charitable con on your 1983 federal inco & \begin{tabular}{l}
come taxes i ch as proper ributions. \\
tax?
\end{tabular} & hey ha taxes, you i \\
\hline 2,787 & 46.1 1. Yes & & \\
\hline 4,064 & 52.9 5. No; did not & le taxes in & \\
\hline 67 & 1.0 9. NA; DK & & \\
\hline V10877 & 'K91 H RATE HEALTH 84 & TLOC \(=18926\) & \(M D=9\) \\
\hline K91. & \multicolumn{3}{|l|}{Now I have a few questions about your health. Would you (HEAD) say your health in general is excellent, very good, good, fair,} \\
\hline 1,662 & 24.3 1. Excellent & & \\
\hline 2,034 & 30.3 2. Very good & & \\
\hline 1,761 & 25.4 3. Good & & \\
\hline 962 & 13.4 4. Fair & & \\
\hline 489 & 6.5 5. Poor & & \\
\hline 3 & 0.0 8. Don't Know & & \\
\hline 7 & 0.1 9. NA & & \\
\hline V10878 & 'K92 R RATE HLTH 84 VS 82' & TLOC \(=18927\) & \(\mathrm{MD}=9\) \\
\hline K92. & \multicolumn{3}{|l|}{Compared to two years ago, that is, since 1982, that your health is better, worse, or about the was then?} \\
\hline 1,026 & 13.9 1. Better & & \\
\hline 4,796 & 69.3 3. About the same & & \\
\hline 1,085 & 16.6 5. Worse & & \\
\hline 11 & 0.2 9. NA; DK & & \\
\hline V10879 & 'K93 WTR PHYS-NERV PROB-H' & TLOC \(=18928\) & \(M D=9\) \\
\hline
\end{tabular}
```

    K93. Do you (HEAD) have any physical or nervous condition that limits
        the type of work or the amount of work you can do?
    | $\begin{aligned} & 1,430 \\ & 5,479 \end{aligned}$ | $\begin{aligned} & 22.1 \\ & 77.8 \end{aligned}$ | $\begin{aligned} & 1 . \\ & 5 . \end{aligned}$ | Yes, incluc No | housework |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9 | 0.1 | 9. | NA; DK |  |  |  |
| V10880 | 'K94 How | MUCH | LIMIT-HD | TLOC= 18929 | $\mathrm{MD}=9$ |  |
| K9 4 | Does it | limi | it your wor | ot, somewha | or just | little? |
| 746 | 11.3 | 1. | A lot |  |  |  |
| 338 | 5.5 | 3. | Somewhat |  |  |  |
| 343 | 5.2 | 5. | Just a lit |  |  |  |
| 3 | 0.0 | 9. | NA; DK |  |  |  |
| 5,488 | 77.9 | 0. | Inap.; do 9) | have healt | ondition | $(\mathrm{V} 10879=5$ |

V10881 'K95 WTR HEAD IN HOSP ' TLOC= 18930 MD=9
K95. Were you (HEAD) a patient in a hospital overnight or longer at
any time in 1983?
921 14.0 1. Yes
5,988 85.9 5. No
9 0.1 9. NA; DK
V10882 'K96 \# NIGHTS H IN HOSP ' TLOC= 18931-18933 MD=999
K96. How many nights were you in a hospital altogether during 1983?
% nonzero = 14.0
mean nonzero, excluding missing data = 11.7
The values for this variable in the range 001-365 represent the actual
number of nights Head was hospitalized.
999. NA; DK
000. Inap.; was not hospitalized overnight (V10881=5 or
9)
V10883 'K97 WHETHER WIFE IN FU ' TLOC= 18934
K97. INTERVIEWER CHECKPOINT
3,979
RAW DATA - 363

```
```

V10884 'K98 WIFE HEALTH IN 84 ' TLOC= 18935 MD=9

```
V10884 'K98 WIFE HEALTH IN 84 ' TLOC= 18935 MD=9
    K98. Would you say your (wife's/friend's) health in general is excel-
    K98. Would you say your (wife's/friend's) health in general is excel-
                lent, very good, good, fair, or poor?
                lent, very good, good, fair, or poor?
            943 13.3 1. Excellent
            943 13.3 1. Excellent
    1,238 17.1 2. Very good
    1,238 17.1 2. Very good
    1,175 15.7 3. Good
    1,175 15.7 3. Good
        464 6.2 4. Fair
        464 6.2 4. Fair
        153 2.2 5. Poor
        153 2.2 5. Poor
            3 0.0 8. Don't Know
            3 0.0 8. Don't Know
            3 0.0 9. NA
            3 0.0 9. NA
    2,939 45.4 0. Inap.; no wife/"wife" in FU (V10883=2 or 3)
```

    2,939 45.4 0. Inap.; no wife/"wife" in FU (V10883=2 or 3)
    ```
```

V10885
'K99 WIFE HLTH 84 VS 82
MD=9
K99. Compared to two years ago, that is, since 1982, would you say
that her health is better, worse, or about the same now as it
was then?

```

    6,333 90.8 0. Inap.; no wife/"wife" in FU (V10883=2 or 3); does
                                    not have health condition (V10886=5 or 9)
V10888 'K102 WTR WIFE IN HOSP ' TLOC= 18939 MD=9
    K102. Was your (wife/friend) a patient in a hospital overnight or
            longer at any time during 1983?
    698 8.8 1. Yes
    3,277 45.8 5. No
    \(4 \quad 0.0\) 9. NA; DK
    2,939 45.4 0. Inap.; no wife/"wife" in FU (V10883=2 or 3)
V10889 'K103 \# NIGHTS WF IN HOSP' TLOC= 18940-18942 MD=999

K103. How many nights was she in a hospital altogether during 1983?
        \% nonzero = 8.8
        mean nonzero, excluding missing data \(=7.6\)
        The values for this variable in the range \(001-365\) represent the actual
        number of nights wife/"wife" was hospitalized.
999. NA; DK
000. Inap.; no wife/"wife" in FU (V10883=2 or 3); was not hospitalized overnight (V10888=5 or 9)

V10890 'K104 WTR MEDICARE ' TLOC= 18943 MD=9
K104. During the past year, has anyone in the family received medical
```

                            (Medi-Cal, Medical Assistance, Welfare, Medical Services)?
    | 1,408 | 21.0 | 1. | Yes |
| ---: | ---: | :--- | :--- |
| 5,502 | 78.9 | 5. | No |
| 8 | 0.1 | 9. | NA; DK |

V10891 -K105 WHICH PROGRAM
K105. Which program was it?

| 684 | 14.4 | 1. | Medicare |
| ---: | ---: | :--- | :--- |
| 632 | 5.2 | 2. Medicaid, Medi-Cal, Medical Assistance, Welfare, |  |
| 50 | 0.9 | 3.Medical Services <br> Combination of codes 1 and 2 |  |
| 24 | 0.3 | 7. Other |  |
| 5 | 0.0 | 9. NA; DK |  |

    5,510 79.0 0. Inap.; no one received medical care paid for by
                                    these programs (V10890=5 or 9)
    V10892 'K106 WTR LUMP SUM PAYMNT' TLOC= 18945 MD=9
K106. Did you (or anyone else in the family there) get any other
money in 1983--like a big settlement from an insurance company,
or an inheritance?
445 7.4 1. Yes
6,466 92.5 5. No
7 0.1 9. NA; DK
V10893 'K107 LUMP SUM AMOUNT ' TLOC= 18946-18951 MD=999999
K107. How much did that amount to?
% nonzero = 7.4
mean nonzero, excluding missing data = 16,325.2
The values for this variable in the range 000001-999997 represent the
actual dollar amount received as a lump sum by anyone in the FU.
999998. \$999,998 or more
999999. NA; DK
000000. Inap.; no one in the FU received a lump sum in
1983 (V10892=5 or 9)
V10894 'K108 WTR HELP SUPPORT OT' TLOC= 18952 MD=9
K108. Did you give anyone who was not living with you at the time any
money in 1983 toward their support?
1,117 16.6 1. Yes
5,792 83.3 5. No
9 0.1 9. NA; DK
V10895 'K109 \# OTRS SUPPORTED ' TLOC= 18953 MD=9
K109. How many?
660 9.9 1. One
276 3.9 2. Two
91 1.4 3. Three
44 0.6 4. Four
11 0.1 5. Five

```
\(\begin{array}{llll}9 & 0.2 & 6 . & \text { Six } \\ 2 & 0.0 & 7 . & \text { Seven }\end{array}\)
10 0.2 8. Eight or more persons

366
RAW DATA

14 0.2 9. NA; DK
5,801 83.4 0. Inap; did not support others outside FU (V10894=5 or 9)

V10896 'K111 WTR DEPENDENT OTRS ' TLOC= 18954 MD=9
K111. (Were any of these people/was that person) dependent on you for more than half of their total support?

254 4.2 1. Yes
856 12.3 5. No
7 0.1 9. NA; DK
5,801 83.4 0. Inap; did not support others outside FU (V10894=5 or 9)

V10897 'K112 \# OTR DEPENDENTS ' TLOC= 18955 MD=9
K112. How many?
\(174 \quad 2.8 \quad\) 1. One
57 1.0 2. Two
17 0.3 3. Three
40.0 4. Four
20.0 5. Five
6. Six
7. Seven
8. Eight or more persons
9. NA; DK

6,664 95.8 0. Inap; did not support others outside FU (V10894=5 or 9); no one was dependent for more than half of their support (V10896=5 or 9)

V10898 'K113 WTR OWN OTR RL EST ' TLOC= 18956 MD=9
K113. We need a rough measure of savings and assets you may have that we haven't already talked about. What about real estate other than your main home, such as a second home, land, rental real estate, or money owed to you on a land contract--do you (or anyone in your family living there) have any of those?

1,063 20.1 1. Yes
5,841 79.7 5. No
14 0.2 9. NA; DK
V10899 'K114 \$ PROFIT IF SOLD ' TLOC= 18957-18963 MD=9999999
K114. If you sold all that and paid off any debts on it, how much could you realize on it?-REAL ESTATE

RAW DATA - 367
\% nonzero \(=20.1\)
mean nonzero, excluding missing data \(=66,296.1\)
The values for this variable represent the actual net value in dollars (0000001-9999995) of real estate owned, other than the main home.
0000001. \(\$ 1\) or less
```

            9999996. $9,999,996 or more
                9999997. Refused
                    9999998. Don't Know
                    9999999. NA
                    0000000. Inap.; does not own any other real estate
                        (V10898=5 or 9)
    V10900 'K115 WTR PROF \$25000+ ' TLOC= 18964 MD=9
K115. Would it amount to \$25,000 or more?-REAL ESTATE
64 1.3 1. Yes
54 1.0 5. No
14 0.3 8. Don't Know
12 0.2 9. NA
6,774 97.1 0. Inap.; does not own any other real estate (V10898=5
or 9); dollar amount given (V10899=0000001-9999996
or 9999999)
V10901 'K116 WTR PROFT \$100000+' TLOC= 18965 MD=9
K116. \$100,000 or more?-REAL ESTATE
20 0.5 1. Yes
41 0.7 5. No
30.1 8. Don't Know
9. NA
6,854 98.7 0. Inap.; does not own any other real estate (V10898=5
or 9); dollar amount given (V10899=0000001-9999996
or 9999999); less than \$25,000 (V10900=5, 8 or 9)
V10902 'K117 WTR PROFIT \$1000+ ' TLOC= 18966 MD=9
K117. \$1,000 or more?-REAL ESTATE
46 0.9 1. Yes
4 0.1 5. No
4 0.1 8. Don't Know
368 - RAW DATA
9. NA
6,864 99.0 0. Inap.; does not own any other real estate (V10898=5 or 9); dollar amount given (V10899=0000001-9999996 or 9999999); amounts to $\$ 25,000$ or more (V10900=1, 8 or 9)
V10903 'K118 \$ VALUE VEHICLES ' TLOC= 18967-18972 MD=999999
K118. What about the value of what you own on wheels, like cars, trucks, a motor home, a trailer, or a boat--what are they worth, minus anything you still owe on them?
\% nonzero $=83.2$
mean nonzero, excluding missing data $=6,653.9$
The values for this variable represent the actual net value in dollars (000001-999995) of vehicles.

| 000001. | $\$ 1$ or less |
| :--- | :--- |
| 999996. | $\$ 999,996$ or more |
| 999997. | Refused |

```
```

    999998.
                            Don't Know
                999999. NA
                    000000. Inap.; worth nothing; owns no vehicles
    V10904 'K119 WTR VALUE \$5000+ ' TLOC= 18973 MD=9
K119. Would they amount to \$5,000 or more?-VEHICLES
115 1.9 1. Yes
143 2.3 5. No
22 0.3 8. Don't Know
65 0.7 9. NA
6,573 94.8 0. Inap.; dollar amount given (V10903=000000-999996 or
999999)
V10905 'K120 WTR VALUE \$25000+ ' TLOC= 18974 MD=9
K120. \$25,000 or more?-VEHICLES
9 0.1 1. Yes
104 1.7 5. No
2 0.0 8. Don't Know
9. NA
RAW DATA - 369
6,803 98.1 0. Inap.; dollar amount given (V10903=000000-999996 or
999999); amounts to less than \$5,000 (V10904=5, 8 or
9)
V10906 'K121 WTR VALUE \$1000+ ' TLOC= 18975 MD=9
K121. \$1,000 or more?-VEHICLES
90 1.5 1. Yes
43 0.6 5. No
8 0.1 8. Don't Know
2 0.0 9. NA
6,775 97.7 0. Inap.; dollar amount given (V10903=000001-999996 or
999999); amounts to \$5,000 or more (V10904=1, 8 or
9)
V10907 'K122 WTR OWN FARM/BUS ' TLOC= 18976 MD=9
K122. Do you (or anyone in your family living there) own part or all
of a farm or business?
655 12.2 1. Yes
6,253 87.7 5. No
10 0.2 9. NA; DK
V10908 'K123 \$ PROFIT IF SOLD ' TLOC= 18977-18983 MD=9999999
K123. If you sold all that and paid off any debts on it, how much
could you realize on it?-BUSINESS
% nonzero = 11.2
mean nonzero, excluding missing data = 162,398.6
The values for this variable represent the actual net value in dollars
(0000001-9999995) of farms or businesses owned. Negative values were
not allowed; any such answers were coded zero.
0000001. \$1 or less, including negative amounts

```

0000000 . Inap.; nothing; does not own farm or business (V10907=5 or 9)
```

V10909 'K124 WTR PROFIT \$25000+' TLOC= 18984 MD=9

```
    K124. Would it amount to \(\$ 25,000\) or more?-BUSINESS
370 - RAW DATA
    98 1.8 1. Yes
    410.7 5. No
    120.2 8. Don't Know
    0.1 9. NA
    6,759 97.1 0. Inap.; does not own farm or business (V10907=5 or
        9); dollar amount given (V10908=0000000-9999996 or
        9999999)
V10910 'K125 WTR PROFT \$100000+' TLOC= \(18985 \quad\) MD=9
    K125. \$100,000 or more?-BUSINESS
        \(41 \quad 0.9\) 1. Yes
        \(49 \quad 0.8\) 5. No
            8 0.1 8. Don't Know
            9. NA
    6,820 98.2 0. Inap.; does not own farm or business (V10907=5 or
                                    9); dollar amount given (V10908=0000000-9999996 or
                                    9999999); less than \(\$ 25,000\) (V10909=5, 8 or 9)
V10911 'K126 WTR PROFT \$1000+ ' TLOC= \(18986 \quad\) MD=9
    K126. \$1,000 or more?-BUSINESS
        \(35 \quad 0.6\) 1. Yes
        0.0 5. No
        0.0 8. Don't Know
            9. NA
    6,877 99.3 0. Inap.; does not own farm or business (V10907=5 or
                                    9); dollar amount given (V10908=0000000-9999996 or
                                    9999999); amounts to \(\$ 25,000\) or more (V10909=1, 8 or
                                    9)
V10912 'K127 WTR OWN STOCK,ETC ' TLOC= 18987 MD=9
    K127. Do you (or anyone in your family living there) have any shares
        of stock in publicly held corporations, mutual funds, or in-
        vestment trusts, including stocks in IRA's?
    1,227 24.8 1. Yes
    \(5,679 \quad 74.9\) 5. No
    120.2 9. NA; DK
V10913 'K128 \$ PROFIT IF SOLD ' TLOC= 18988-18994 MD=9999999

K128. If you sold all that and paid off everything you owed on it, how much would you have?-STOCKS
\% nonzero \(=24.8\)
mean nonzero, excluding missing data \(=31,090.3\)
The values for this variable represent the actual net value in dollars (0000001-9999995) of stocks.
```

1. \$1 or less
9999996. \$9,999,996 or more
9999997. Refused
9999998. Don't Know
9999999. NA
0000000. Inap.; does not own any shares of stock,
mutual funds, or investment trusts (V10912=5
or 9)
```
V10914 'K129 WTR PROFIT \$10000+' TLOC= 18995 MD=9
    K129. Would it amount to \(\$ 10,000\) or more?-STOCKS
    88 2.0 1. Yes
    123 2.2 5. No
    20 0.4 8. Don't Know
    16 0.4 9. NA
    6,671 95.0 0. Inap.; does not own any shares of stock, mutual
                                    funds, or investment trusts (V10912=5 or 9); dollar
                                    amount given (V10913=0000000-9999996 or 9999999)
V10915 'K130 WTR PROFT \$100000+' TLOC= \(18996 \quad\) MD=9
    K130. \$100,000 or more?-STOCKS
    13 0.4 1. Yes
    69 1.5 5. No
    4 0.1 8. Don't Know
    20.0 9. NA
    6,830 98.0 0. Inap.; does not own any shares of stock, mutual
                                    funds, or investment trusts (V10912=5 or 9); dollar
                                    amount given (V10913=0000000-9999996 or 9999999);
                                    less than \(\$ 10,000\) (V10914=5, 8 or 9)
V10916 'K131 WTR PROFIT \$1000+ ' TLOC= 18997 MD=9
    K131. \$1,000 or more?-STOCKS
372 - RAW DATA
    79 1.4 1. Yes
    36 0.6 5. No
    8 0.1 8. Don't Know
            9. NA
    6,795 97.8 0. Inap.; does not own any shares of stock, mutual
                                    funds, or investment trusts (V10912=5 or 9); dollar
                                    amount given (V10913=0000000-9999996 or 9999999);
                                    amounts to \(\$ 10,000\) or more (V10914=1, 8 or 9)
V10917 'K132 WTR CK/SAV/CD,ETC ' TLOC= 18998 MD=9
    K132. Do you (or anyone else in your family living there) have any
        money in checking or savings accounts, money market funds, cer-
tificates of deposit, government savings bonds, or Treasury bills, including IRA's?
\begin{tabular}{rrll}
4,704 & 81.0 & 1. & Yes \\
2,198 & 18.8 & 5. & No \\
16 & 0.2 & 9. & NA; DK
\end{tabular}

V10918 'K133 \$ AMT ALL ACCTS ' TLOC= 18999-19004 MD=999999
K133. If you added up all such accounts for all of your family living there, about how much would they amount to right now?-CASH ON HAND
```

% nonzero = 81.0
mean nonzero, excluding missing data = 14,729.8

```
The values for this variable represent the total dollar amount
(000001-999995) of ready cash assets.
                000001. \$1 or less
                999996. \$999,996 or more
                999997. Refused
                999998. Don't Know
                999999. NA
                000000. Inap.; does not have ready cash assets
                    (V10917=5 or 9)
V10919 'K134 WTR AMOUNT \$10000+' TLOC= \(19005 \quad\) MD=9
    K134. Would they amount to \(\$ 10,000\) or more?-CASH ON HAND
    163 3.9 1. Yes
    245 3.9 5. No
    15 0.2 8. Don't Know
                                    RAW DATA - 373
    74 1.2 9. NA
    6,421 90.8 0. Inap.; does not have ready cash assets (V10917=5 or
        9); dollar amount given (V10918=000001-999996 or
        999999)
V10920 'K135 WTR AMT \$100000+ ' TLOC= \(19006 \quad\) MD=9
    K135. \$100,000 or more?-CASH ON HAND
        16 0.4 1. Yes
        \(140 \quad 3.2\) 5. No
        6 0.2 8. Don't Know
        10.0 9. NA
    6,755 96.1 0. Inap.; does not have ready cash assets (V10917=5 or
                                9); dollar amount given (V10918=000001-999996 or
                                999999); less than \(\$ 10,000\) (V10919=5, 8 or 9)
V10921 'K136 WTR AMOUNT \$1000+ ' TLOC= 19007 MD=9
    K136. \$1,000 or more?-CASH ON HAND
    155 2.6 1. Yes
    80 1.2 5. No
    6 0.1 8. Don't Know
    40.1 9. NA
    6,673 96.1 0. Inap.; does not have ready cash assets (V10917=5 or
                                9); dollar amount given (V10918=000001-999996 or
```

V10922 'K137 WTR BOND/INS,ETC. ' TLOC= 19008 MD=9
K137. Do you (or anyone in your family living there) have any other
savings or assets, such as bonds, rights in a trust or estate,
cash value in a life insurance policy, or a valuable collection
for investment purposes?
1,298 23.4 1. Yes
5,599 76.4 5. No
21 0.2 9. NA; DK
V10923 'K138 \$ PROFIT IF SOLD ' TLOC= 19009-19015 MD=9999999
K138. If you sold that and paid off any debts on it, how much would
you have?-OTHER ASSETS
% nonzero = 23.4
mean nonzero, excluding missing data = 42,335.6

```
374 - RAW DATA
    The values for this variable represent the total value in dollars
        (0000001-9999995) of all other savings and assets.
                0000001 . \$1 or less
                9999996. \$9,999,996 or more
                9999997. Refused
                9999998. Don't Know
                9999999. NA
                    0000000. Inap.; no other savings or assets (V10922=5 or
                    9)
V10924 'K139 WTR PROFIT \$10000+' TLOC= \(19016 \quad\) MD=9
    K139. Would it amount to \(\$ 10,000\) or more?-OTHER ASSETS
        74 1.4 1. Yes
        187 3.1 5. No
        33 0.5 8. Don't Know
        26 0.5 9. NA
    6,598 94.4 0. Inap.; no other savings or assets (V10922=5 or 9);
        dollar amount given (V10923=0000001-9999996 or
        9999999)
V10925 'K140 WTR PROFT \$100000+' TLOC= \(19017 \quad\) MD=9
    K140. \$100,000 or more?-OTHER ASSETS
        14 0.3 1. Yes
        \(55 \quad 1.0 \quad 5 . \quad\) No
        50.1 8. Don't Know
            9. NA
    6,844 98.6 0. Inap.; no other savings or assets (V10922=5 or 9);
        dollar amount given (V10923=0000001-9999996 or
                                9999999); less than \(\$ 10,000\) (V10924=5, 8 or 9)
V10926 'K141 WTR PROFIT \$1000+ ' TLOC= \(19018 \quad\) MD=9
    K141. \$1,000 or more?-OTHER ASSETS
    129 2.2 1. Yes
    36 0.5 5. No
```

    2 0
        0.3
        0.1 9. NA
    6,731 96.9 0. Inap.; no other savings or assets (V10922=5 or 9);
                dollar amount given (V10923=0000001-9999996 or
            RAW DATA - 375
                    9999999); amounts to $10,000 or more (V10924=1, 8 or
                    9)
    V10927 'K142 WTR PENS PREV JOBS ' TLOC= 19019 MD=9
K142. Do you (HEAD) have any rights in pensions from previous jobs?
423 8.3 1. Yes
6,480 91.5 5. No
15 0.2 9. NA; DK
V10928 'K143 ANNUAL \$ BENEFITS ' TLOC= 19020-19024 MD=99999
K143. Can you tell me either what benefits those pensions will
provide or what amount of money is accumulated in them?-ANNUAL
AMOUNT
% nonzero = 7.2
mean nonzero, excluding missing data = 6,977.5
The values for this variable represent the actual annual dollar income
amount (00001-99996) expected.
99997. \$99,997 or more
99998. Don't Know
99999. NA
00000. Inap.; no rights in pensions from previous jobs
(V10927=5 or 9); not answered in terms of annual
amount
V10929 'K143 % OF PAY BENEFITS ' TLOC= 19025-19026 MD=99
K143. Can you tell me either what benefits those pensions will
provide or what amount of money is accumulated in them?-PERCENT
OF PAY
% nonzero = 0.9
mean nonzero, excluding missing data = 60.0
The values for this variable represent the percent (01-96) of pay that
Head's pension(s) will provide.
97. Ninety-seven percent or more
98. Don't know
99. NA
00. Inap.; no rights in pensions from previous jobs
(V10927=5 or 9); not answered in terms of percent
of pay

```

K143. Can you tell me either what benefits those pensions will provide or what amount of money is accumulated in them?-LUMP SUM
```

    nonzero = 2.1
    mean nonzero, excluding missing data = 51,941.6
    The values for this variable represent the total dollar lump sum
    amount (000001-999996).
        999997. $999,997 or more
        999998. Don't Know
        999999. NA
        000000. Inap.; no rights in pensions from previous jobs
                (V10927=5 or 9); not answered in terms of lump
                sum
    V10931 'K144 \#YR EMPLYMT 4 PENS ' TLOC= 19033-19034 MD=99
K144. About how many years of employment does that represent?
% nonzero = 8.3
mean nonzero, excluding missing data = 20.2
The values for this variable represent the total number of years (01-
96) that Head has accumulated benefits from previous employers.
97. Ninety-seven years or more
98. DK
99. NA
00. Inap.; no rights in pensions from previous jobs
(V10927=5 or 9)
V10932 'K145 WTR OTHER DEBTS ' TLOC= 19035 MD=9
K145. Aside from the debts that we have already talked about, do you
(or anyone in your family living there) currently have any
other debts, such as for credit card charges, student loans,
medical or legal bills, or on loans from relatives?
3,229 45.8 1. Yes
3,675 54.0 5. No
14 0.2 9. NA; DK
V10933 'K146 \$ VALUE ALL DEBTS ' TLOC= 19036-19041 MD=999999
RAW DATA - 377
K146. If you added up all of these debts (for all of your family
living there), about how much would they amount to right now?-
DEBTS
% nonzero = 45.8
mean nonzero, excluding missing data = 3,853.9
The values for this variable represent the total dollar amount
(000001-999995) of debts for this FU.
000001. \$1 or less
999996. \$999,996 or more
999997. Refused
999998. Don't Know
999999. NA
000000. Inap.; no other debts (V10932=5 or 9)
V10934 'K147 WTR DEBTS \$5000+ ' TLOC= 19042 MD=9
K147. Would they amount to $\$ 5,000$ or more?-DEBTS

```
```

    28 0.3 1. Yes
    79 1.1 5. No
    90.1 8. Don't Know
    14 0.2 9. NA
        6,788 98.3 0. Inap.; no other debts (V10932=5 or 9); dollar amount
        given (V10933=000001-999996 or 999999)
    V10935 'K148 WTR DEBTS $25000+ ' TLOC= 19043 MD=9
        K148. $25,000 or more?-DEBTS
        1 0.0 1. Yes
        27 0.3 5. No
            8. Don't Know
            9. NA
    6.890 99.7 0. Inap.; no other debts (V10932=5 or 9); dollar amount
                                    given (V10933=000001-999996 or 999999); debts would
                                    amount to less than $5,000 (V10934=5, 8 or 9)
    V10936 'K149 WTR DEBTS \$1000+ ' TLOC= 19044 MD=9
K149. \$1,000 or more?-DEBTS
45 0.7 1. Yes
29 0.4 5. No
378 - RAW DATA
2 0.0 8. Don't Know
0.0 9. NA
6.839 98.9 0. Inap.; no other debts (V10932=5 or 9); dollar amount
given (V10933=000001-999996 or 999999); debts would
amount to \$5,000 or more (V10934=1, 8 or 9)
V10937 'K150 WTR INHER MNY/PROP ' TLOC= 19045 MD=9
K150. Now we're interested in where people's assets come from. Have
you (or anyone in your family living there) ever inherited any
money or property?
966 19.5 1. Yes
5,939 80.4 5. No
13 0.2 9. NA; DK
V10938 'TOT \# INHERIT RECEIVED ' TLOC= 19046 MD=9
Total Number of Inheritances Received
812 16.0 1. One
122 2.7 2. Two
14 0.3 3. Three
3 0.1 4. Four
3 0.1 5. Five
6. Six
7. Seven or more
1 2
0.3 9. NA
5,952 80.5 0. Inap.; no one in the FU received an inheritance
(V10937=5 or 9)
V10939 'K151 YR RCD 1ST INHERIT ' TLOC= 19047-19048 MD=99
K151. What year did you receive that?-FIRST INHERITANCE

```
\% nonzero \(=19.5\)
mean nonzero, excluding missing data \(=72.8\)
The values for this variable represent the last two digits of the actual year (01-84) that the first inheritance was received.
98. Don't Know
99. NA
00. Inap.; no one in the FU received an inheritance (V10937=5 or 9)

V10940 'K152 \$ AMT 1ST INHERIT ' TLOC= 19049-19055 MD=9999999

RAW DATA - 379

K152. How much was it worth altogether, at that time?-FIRST INHERITANCE
\% nonzero = 19.5
mean nonzero, excluding missing data \(=31,458.7\)
The values for this variable represent the actual dollar value (0000001-9999995) of the first inheritance.
0000001. \$1 or less
9999996. \$9,999,996 or more
9999997. Refused
9999998. Don't Know
9999999. NA
0000000. Inap.; no one in the \(F U\) received an inheritance (V10937=5 or 9)

V10941 'K153 WTR INHER \$10000+ ' TLOC= 19056 MD=9
K153. Would it amount to \(\$ 10,000\) or more?-FIRST INHERITANCE
69 1.2 1. Yes
32 0.6 5. No
12 0.2 8. Don't Know
10 0.2 9. NA
6,795 97.8 0. Inap.; no one in the FU received an inheritance (V10937=5 or 9); dollar amount given (V10940 \(=0000001-9999996\) or 9999999)

V10942 'K154 WTR INHER \$100000+' TLOC= 19057 MD=9
K154. \$100,000 or more?-FIRST INHERITANCE
14 0.3 1. Yes
54 0.9 5. No
10.0 8. Don't Know
9. NA

6,849 98.8 0. Inap.; no one in the FU received an inheritance (V10937=5 or 9); dollar amount given (V10940=0000001-9999996 or 9999999); amounted to less than \(\$ 10,000\) (V10941=5, 8 or 9)

V10943 'K155 WTR INHERIT \$1000+' TLOC= \(19058 \quad\) MD=9
K155. \$1,000 or more?-FIRST INHERITANCE
24 0.4 1. Yes
```

            0.1 5. No
            0.1 9. NA; DK
    6,886 99.4 0. Inap.; no one in the FU received an inheritance
                (V10937=5 or 9); dollar amount given
                (V10940=0000001-9999996 or 9999999); amounted to
                $10,000 or more (V10941=1, 8 or 9)
    V10944 'K151 YR RCD 2ND INHERIT ' TLOC= 19059-19060 MD=99
K151. What year did you receive that?-SECOND INHERITANCE
% nonzero = 3.5
mean nonzero, excluding missing data = 71.8
The values for this variable represent the last two digits of the ac-
tual year (01-84) that the second inheritance was received.
98. Don't Know
99. NA
00. Inap.; no one in the FU received an inheritance
(V10937=5 or 9); only one inheritance received
(V10938=1)
V10945 'K152 \$ AMT 2ND INHERIT ' TLOC= 19061-19067 MD=9999999
K152. How much was it worth altogether, at that time?-ALL OTHER IN-
HERITANCES
% nonzero = 3.5
mean nonzero, excluding missing data = 35,235.6
The values for this variable represent the actual dollar value
(0000001-9999995) of all other inheritances received.
0000001. \$1 or less
9999996. \$9,999,996 or more
9999997. Refused
9999998. Don't Know
9999999. NA
0000000. Inap.; no one in the FU received an in-
heritance (V10937=5 or 9); only one in-
heritance received (V10938=1)
V10946 'K153 WTR INHER \$10000+ ' TLOC= 19068 MD=9
K153. Would it amount to \$10,000 or more?-SECOND INHERITANCE
1 0.0 1. Yes
RAW DATA - 381
3 0.1 5. No
30.1 8. Don't Know
8 0.2 9. NA
6,903 99.7 0. Inap.; no one in the FU received an inheritance
(V10937=5 or 9); only one inheritance received
(V10938=1); dollar amount given (V10945=0000001-
9999996 or 9999999)
V10947 'K154 WTR INHER \$100000+' TLOC= 19069 MD=9
K154. \$100,000 or more?-SECOND INHERITANCE

```


382 - RAW DATA

K158. How much would that amount to?-FUTURE INHERITANCES
\% nonzero = 19.8
mean nonzero, excluding missing data \(=82,518.1\)
The values for this variable represent the actual dollar value (0000001-9999995) of expected inheritances.
0000001. \$1 or less
9999996. \$9,999,996 or more
9999997. Refused
9999998. Don't Know
9999999. NA
0000000. Inap.; no one in the FU expects an inheritance in the next 10 years (V10949=5 or 9)

V10951 'K159 WTR INHER \$25000+ ' TLOC= 19079 MD=9
K159. Would it amount to \(\$ 25,000\) or more?-FUTURE INHERITANCES
306 4.7 1. Yes
251 4.0 5. No
97 1.3 8. Don't Know
120.2 9. NA

6,252 89.8 0. Inap.; no one in the FU expects an inheritance in the next 10 years (V10949=5 or 9); dollar amount

K160. \$100,000 or more?-FUTURE INHERITANCES
```

    84 1.3 1. Yes
    196 2.9 5. No
    25 0.4 8. Don't Know
    0.0 9. NA
    6,612 95.3 0. Inap.; no one in the FU expects an inheritance in
                                    the next 10 years (V10949=5 or 9); dollar amount
                                    given (V10950=0000001-9999996 or 9999999); would
                                    amount to less than $25,000 (V10951=5, 8 or 9)
    V10953 'K161 WTR INHERIT \$1000+' TLOC= 19081 MD=9
K161. \$1,000 or more?-FUTURE INHERITANCES
224 3.5 1. Yes
13 0.2 5. No
RAW DATA - 383
14 0.3 8. Don't Know
9. NA
6,667 96.0 0. Inap.; no one in the FU expects an inheritance in
the next 10 years (V10949=5 or 9); dollar amount
given (V10950=0000001-9999996 or 9999999); would
amount to \$25,000 or more (V10951=1, 8 or 9)
V10954 'L1 WTR NEW WIFE IN FU ' TLOC= 19082
L1. INTERVIEWER CHECKPOINT:
318 2.7 1. Head has new Wife/"Wife" this year
6,600 97.3 5. Head is female; Head is male with no Wife/"Wife";
Head is male with same Wife/"Wife" as in 1983
NOTE: V's 10955-10965 are asked only when the FU acquires a new Wife/
"Wife". In cases where the Wife/"Wife" has remained the same person
from the previous interview (V10954=5), these variables have been car-
ried forward from the previous year's data with no updating or other
changes.

```
TLOC \(=19083-19084 \quad M D=99\)
    L2. How many grades of school did your (wife/friend) finish?
        mean, excluding missing data \(=12.3\) (includes only families with
        Wives/"Wives", that is, where V10421>00).
        See note following V10954 above.
    2,940 45.4 00. Inap; none; no wife/"wife" in FU (V10421=00)
        20.0 01. One
        50.0 02. Two
        50.0 03. Three
        \(9 \quad 0.1\) 04. Four
        24 0.3 05. Five
        50 0.4 06. Six
        \(45 \quad 0.5 \quad 07\). Seven
        160 2.4 08. Eight
        122 1.3 09. Nine
        267 3.5 10. Ten
        234 2.7 11. Eleven
    1,836 26.4 12. Twelve; GED
    240 3.1 13. First year of college
    298 3.9 14. Second year of college, with or without Associate's
        degree
    101 1.3 15. Third year of college
    379 5.6 16. Fourth year of college; college graduate
    150 2.5 17. At least some postgraduate work
    51 0.4 99. NA; DK
```

V10956 'L3 WTR OTR SCHOOLING -WF' TLOC= 19085 MD=9
L3. Did she have any other schooling?
See note following V10954 above.
715 9.7 1. Yes
2,018 27.8 5. No
26 0.3 9. NA; DK
4,159 62.2 0. Inap; no wife/"wife" in FU (V10421=00); finished
more than twelve years of school (V10955=13-17 or
99)
V10957 'L4 TYPE OTR SCHOOLING-WF' TLOC= 19086 MD=9
L4. What other schooling did she have?
See note following V10954 above.
6 0.1 1. Government or other subsidized program (nonmili-
tary)-- Manpower training; Vista; Peace Corps;
Poverty Program
519 7.5 2. Job-specific (not codeable in 1)--Nurses' training;
business school; welding; apprenticeship; repair
course
21 0.3 3. Company-specific: on-the-job training; company
training program; army/navy training course
0.4 7. Other
1.4 8. Vague; NA whether vocationally related; "college
courses"
0.0 9. NA; DK
6,204 90.3 0. Inap; no wife/"wife" in FU (V10421=00); finished
more than twelve years of school (V10955=13-17 or
99); had no other schooling (V10956=5 or 9)
V10958 'L6 WTR BA/BS DEGREE-WF ' TLOC= 19087 MD=9
L6. Does she have a college degree?
See note following V10954 above.
547 8.3 1. Yes
614 8.0 5. No (includes associate degree)
9 0.1 9. NA; DK
5,748 83.6 0. Inap; no wife/"wife" in FU (V10421=00); finished
twelve or fewer grades of school (V10955=00-12 or
99)

```

L7. Does she have any advanced degrees?
See note following V10954 above.
\begin{tabular}{|c|c|c|}
\hline \[
\begin{aligned}
& 103 \\
& 442
\end{aligned}
\] & \[
\begin{array}{ll}
1.7 & 1 . \\
6.5 & 5 .
\end{array}
\] & \[
\begin{aligned}
& \text { Yes } \\
& \text { No }
\end{aligned}
\] \\
\hline 2 & 0.09. & NA; DK \\
\hline 6,371 & 91.7 0. & Inap; no wife/"wife" in FU (V10421=00); finished twelve or fewer grades of school (V10955=00-12 or 99); has no degree (V10958=5 or 9) \\
\hline V10960 & 'L8 EDUCATION & OF FA-WF ' TLOC \(=19089 \quad \mathrm{MD}=9\) \\
\hline L8. & How much educ & cation did your (wife's/friend's) father have? \\
\hline 334 & 4.11. & 0-5 grades \\
\hline 1,238 & 19.32. & 6-8 grades; "grade school" \\
\hline 421 & 5.3 3. & 9-11 grades; some high school; junior high \\
\hline 885 & 12.6 4. & 12 grades; high school \\
\hline 63 & 1.15 . & 12 grades plus nonacademic training \\
\hline 217 & 3.36 . & College but no degree; Associate's degree \\
\hline 186 & 2.97 . & College BA and no advanced degree mentioned; normal school; college degree; "college" \\
\hline 111 & 1.68. & College and advanced or professional degree \\
\hline 413 & 3.09 & NA; DK \\
\hline 3,050 & 46.80. & Inap; no wife/"wife" in FU (V10421=00); wife's/ "wife's" father could not read or write and same wife/"wife" since 1976 or earlier \\
\hline V10961 & 'L9 EDUCATION & OF MO-WF ' TLOC \(=19090\) MD=9 \\
\hline L9. & How much educ & cation did your (wife's/friend's) mother have? \\
\hline 214 & 2.51. & 0-5 grades \\
\hline 1,028 & 16.82 . & 6-8 grades; "grade school" \\
\hline 623 & 7.13 . & 9-11 grades; some high school; junior high \\
\hline 1,184 & 16.3 4. & 12 grades; high school \\
\hline 101 & 1.65 . & 12 grades plus nonacademic training \\
\hline 250 & 3.66 . & College but no degree; Associate's degree \\
\hline 183 & 2.77 . & College \(B A\) and no advanced degree mentioned; normal school; college degree; "college" \\
\hline 38 & 0.68 . & College and advanced or professional degree \\
\hline 278 & 2.29 . & NA; DK \\
\hline 3,019 & 46.60. & Inap; no wife/"wife" in FU (V10421=00); wife's/ "wife's" mother could not read or write and same wife/"wife" since 1976 or earlier \\
\hline
\end{tabular}

NOTE: V's 10962-10965 do not take account of changes in Wife's/ "Wife's" employment history since these questions were actually asked. The user may update these variables by recoding the data for the subsequent years.

V10962 'L10 \#YRS WRK SINCE 18-WF' TLOC= 19091-19092 MD=99
L10. How many years altogether has your (wife/friend) worked for money since she was 18?
\% nonzero = 50.6
mean nonzero, excluding missing data \(=10.1\)
The values for this variable represent in whole years the actual amount of time the Wife/"Wife" had worked since the age of 18 until the time when this question was actually asked for her. See notes immediately above and following V10954.
```

1. One year or less
2. Ninety-eight years or more
3. NA; DK
```
```

        00. Inap; never worked; no wife/"wife" in FU
        (V10421=00)
    L11. How many of these years did she work full time for most or all of the year?
\% nonzero $=46.7$
mean nonzero, excluding missing data $=8.6$
The values for this variable represent in whole years the actual amount of time the Wife/"Wife" had worked full time since the age of 18 until the time when this question was actually asked for her. See notes following V10954 and V10961 above.

1. One year or less
2. Ninety-eight years or more
3. NA; DK
4. Inap; never worked full time; no wife/"wife" in FU (V10421=00); never worked (V10962=00)
V10964 'L12 \% TIME WORKED-WF ' TLOC= 19095-19096
L12. During the years that she was not working full time, how much of the time did she work?
\% nonzero = 24.1
mean nonzero $=46.0$
```

RAW DATA - 387

The values for this variable represent the actual percent of time the Wife/"Wife" had worked since the age of 18 until the time when this question was actually asked for her. The answers have been given in part years as well as part weeks and converted to percentages. See notes following V10954 and V10961 above. All missing data were assigned for this variable.
99. Ninety-nine percent
00. Inap; none; no wife/"wife" in FU (V10421=00); never worked (V10962=00); always worked full time (V10962=V10963)

V10965 'L12 ACC \% TIME WORKED-WF' TLOC= 19097
L12. Accuracy of V10964 (Percent of time worked)
See notes following V10954 and V10961 above.
\begin{tabular}{rlll}
54 & 0.8 & 1. Minor assignment \\
327 & 3.7 & 2. & Major assignment
\end{tabular}

6,537 95.5 0. Inap; no assignment; no wife/"wife" in FU (V10421=00); never worked (V10962=00); always worked full time (V10962=V10963)

V10966 'M1 WTR NEW HEAD IN FU ' TLOC= 19098
M1. INTERVIEWER CHECKPOINT:
508 6.3 1. Head is a new Head this year
6,410 93.7 5. Head is the same Head as in 1983
NOTE: V's 10967-11005 are asked only when the FU acquires a new Head. In cases where the Head has remained the same person from the previous interview, these variables have been carried forward from the previous year's data with no updating or other changes.

V10967 'M2 STATE FA GREW UP-HD ' TLOC= 19099-19100 MD=99
```

    M2. Now I have some questions about your (HEAD's) family and past ex-
        periences. Where did your father and mother grow up? (FROM
        BIRTH TO 18 YEARS OF AGE)
    Father's State
    Please refer to Appendix 1, wave XIV documentation, for state and
    county codes.
        99. NA; DK state
                            00. Inap; foreign country
    V10968
'M2 COUNTY FA GREW UP(HD)' TLOC= 19101-19103 MD=999
388 - RAW DATA
Father's County (Question M2)
Please refer to Appendix 1, wave XIV documentation, for state and
county codes.
999. NA; DK county
V10969 'M2 STATE MO GREW UP-HD ' TLOC= 19104-19105 MD=99
Mother's State (Question M2)
Please refer to Appendix 1, wave XIV documentation, for state and
county codes.
99. NA; DK state
00. Inap; foreign country
V10970 'M2 COUNTY MO GREW UP(HD)' TLOC= 19106-19108 MD=999
Mother's County (Question M2)
Please refer to Appendix 1, wave XIV documentation, for state and
county codes.
999. NA; DK county
V10971 'M3 OCCUPATION OF FA-HD ' TLOC= 19109 MD=9
M3. What was your (father's/surrogate's) usual occupation when you
were growing up?
4 6 8 ~ 8 . 8 ~ 1 . ~ P r o f e s s i o n a l , ~ t e c h n i c a l , ~ a n d ~ k i n d r e d ~ w o r k e r s
263 5.0 2. Managers, officials, and proprietors
244 5.0 3. Self-employed businessmen
360 6.6 4. Clerical and sales workers
1,155 19.3 5. Craftsmen, foremen, and kindred workers
1,061 15.4 6. Operatives and kindred workers
983 9.8 7. Laborers and service workers, farm laborers
1,340 19.3 8. Farmers and farm managers
975 10.2 9. Miscellaneous (armed services, protective workers);
NA; DK
69 0.8 0. Inap; no father; deceased; did nothing
V10972 'M4 FIRST OCCUPATION-HD ' TLOC= 19110 MD=9
M4. Thinking of your (HEAD'S) first full-time regular job, what did
you do?
510 10.2 1. Professional, technical, and kindred workers
95 1.7 2. Managers, officials, and proprietors
24 0.4 3. Self-employed businessmen

```
```

    1,034 18.8 4. Clerical and sales workers
        7.7 5. Craftsmen, foremen, and kindred workers
        18.7 6. Operatives and kindred workers
        27.0 7. Laborers and service workers, farm laborers
        2.9 8. Farmers and farm managers
        8.6 9. Miscellaneous (armed services, protective workers);
        NA; DK
        3.9 0. Inap; never worked
    V10973 'M5 \# DIFF JOBS OR?-HD ' TLOC= 19111 MD=9
M5. Have you had a number of different kinds of jobs, or have you
mostly worked in the same occupation you started in, or what?
See note following V10966 above.
2,561 35.9 1. Have had a number of different kinds of jobs; men-
tions more than two kinds of jobs
730 10.2 3. Both; have had a number of different kinds of jobs
but mostly the same occupation; mentions two kinds
of jobs
3,046 46.5 5. Mostly the same occupation; same job all of working
life
3.1 9. NA; DK
4.3 0. Inap; never worked (V10972=0)
V10974 'M6-10 AGE OLDEST KID-HD ' TLOC= 19112-19113 MD=99
M6. Do you (HEAD) have any children who don't live with you?
M7. How many?
M8. When were they born?
M9. Did you (HEAD) have any children who are not now living?
M10. When were they born?
Ages of the Three Oldest Children-HEAD'S OLDEST CHILD
The values for this variable represent the age in years of the Head's
oldest child; these values have not been incremented since the time
when the questions were actually asked of the Head. Included are
children listed as part of the family in the year of data collection
that these questions were actually asked, as well as those mentioned
at that time in M6-M10.
99. NA age
00. Inap.; no children
V10975 'M6-10 AGE 2ND OLD KID-HD' TLOC= 19114-19115 MD=99
Ages of the Three Oldest Children-HEAD'S SECOND OLDEST CHILD

```
390 - RAW DATA

The values for this variable represent the age in years of the Head's second oldest child; these values have not been incremented since the time when the questions were actually asked of the Head. Included are children listed as part of the family in the year of data collection that these questions were actually asked, as well as those mentioned at that time in \(\mathrm{M} 6-\mathrm{M} 10\).
99. NA age
00. Inap.; only one child; no children (V10974=00)

V10976 'M6-10 AGE 3RD OLD KID-HD' TLOC= 19116-19117 MD=99

Ages of the Three Oldest Children-HEAD'S THIRD OLDEST CHILD
The values for this variable represent the age in years of the Head's third oldest child; these values have not been incremented since the time when the questions were actually asked of the Head. Included are children listed as part of the family in the year of data collection that these questions were actually asked, as well as those mentioned at that time in M6-M10.
99. NA age
00. Inap.; only one or two children; no children (V10974=00)
```

V10977 'M6-10 TOT \# CHILDREN-HD ' TLOC= 19118-19119 MD=99
Total Number of Children of Head (Questions M6-M10)
% nonzero = 61.4
mean nonzero, excluding missing data = 2.9
The values for this variable represent the actual number of children
of the Head. Adopted children and stepchildren are included in this
total, although they are not included in V's 10974-10976. Deceased
children (but not stillbirths) are included in all of these variables.
The values for V10977 have not been incremented since the time when
the questions were actually asked of the Head. These values also in-
clude children listed as part of the family in the year of data col-
lection that these questions were actually asked, as well as those
mentioned at that time in M6-M10.

```
                            99. NA; DK
                            00. Inap; no children (V10974=00)
V10978 'M6-10 \# KIDS BY 25-HD ' TLOC= 19120 MD=9
    Number of Children Head Had by Age 25 (Questions M6-M10)
    mean nonzero, excluding missing data \(=1.8\)
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The values for this variable include all children living with the Head before he/she became 26 years of age. "All children" means natural, adopted and stepchildren. The values for V10978 have not been incremented since the time when the questions were actually asked of the Head, although many values are already correct for the present, since the values for any Head initially over the age of 25 do not change. Children listed as part of the family in the year of data collection that these questions were actually asked, as well as those mentioned at that time in M6-M10, were included if they were born before Head reached the age of 26 .

1,494 20.3 1. One
896 12.7 2. Two
442 5.6 3. Three
174 1.9 4. Four
0.7 5. Five
0.2 6. Six
0.0 7. Seven
0.1 8. Eight or more

113 1.2 9. NA; DK
3,676 57.4 0. Inap; no children by age 25; no children (V10974=00)
V10979 'M11 \# SIBLINGS-HD ' TLOC= 19121 MD=9
M11. How many brothers and sisters did you (HEAD) have?
mean nonzero, excluding missing data \(=3.8\)
```

    866
    ,068 18.0 2. Two 
    1,037 16.0 3. Three
    825 11.5 4. Four
    647 8.8 5. Five
    543 6.8 6. Six
    456 5.1 7. Seven
    1,041 11.4 8. Eight or more
    129 1.7 9. NA; DK
    306 5.4 0. Inap; none
    V10980 'M12 WTR OLDER SIBS-HD ' TLOC= 19122 MD=9
M12. Were any of your brothers or sisters older than you?
4,829 67.8 1. Yes
2,027 31.4 5. No; has no brothers or sisters
62 0.8 9. NA; DK
V10981 'M13 GREW UP FARM OR-HD ' TLOC= 19123 MD=9
392
RAW DATA
M13. Did you (HEAD) grow up on a farm, in a small town, in a large
city, or what?

```
```

    1,734 24.7 1. Farm; rural area; country
    ```
    1,734 24.7 1. Farm; rural area; country
    2,418 39.5 2. Small town; any size town, suburb
    2,418 39.5 2. Small town; any size town, suburb
    2,532 32.0 3. Large city; any size city
    2,532 32.0 3. Large city; any size city
        141 2.6 4. Other; several different places; combination of
        141 2.6 4. Other; several different places; combination of
        places
        places
            93 1.2 9. NA; DK
            93 1.2 9. NA; DK
V10982 'M14-15 STATE GREW UP-HD ' TLOC= 19124-19125 MD=99
V10982 'M14-15 STATE GREW UP-HD ' TLOC= 19124-19125 MD=99
    M14. In what state and county was that?
    M14. In what state and county was that?
    M15. What was the name of the nearest town?
    M15. What was the name of the nearest town?
    State where Head Grew Up
    State where Head Grew Up
    Please refer to Appendix 1, Wave XIV documentation, for state and
    Please refer to Appendix 1, Wave XIV documentation, for state and
    county codes.
    county codes.
                            99. NA; DK state
                            00. Inap; foreign country
V10983 'M14-15 COUNTY GREW UP(H)' TLOC= 19126-19128 MD=999
    M14. In what state and county was that?
    M15. What was the name of the nearest town?
    County where Head Grew Up
    Please refer to Appendix 1, wave XIV documentation, for state and
    county codes.
                    999. NA; DK county
V10984 'M14-16 #REGIONS LIVED-HD' TLOC= 19129 MD=9
    M14. In what state and county was that?
    M15. What was the name of the nearest town?
    M16. 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
```

The region current at the time these questions were actually asked was also taken into account for the coding of this variable. See note following V10966 above.

| 3,860 | 54.2 | 1. | Lived in one region |
| :--- | :--- | :--- | :--- |
| 1,782 | 27.0 | 2. | Lived in two regions |

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| 645 | 9.6 | 3. | Lived in three regions |
| ---: | :--- | :--- | :--- |
| 315 | 5.3 | 4. | Lived in four regions |
| 74 | 0.8 | 5. | Lived in five regions |
| 21 | 0.3 | 6. | Lived in six regions |
| 6 | 0.1 | 7. | Lived in seven regions |
| 8 | 0.1 | 8. | Lived in eight or more regions |
| 207 | 2.7 | 9. | NA; DK |
|  |  |  | Region Code |


| Northeast | North Central | Deep South | Other South |
| :---: | :---: | :---: | :---: |
| Connecticut | Illinois | Alabama | Arkansas |
| Maine | Indiana | Georgia | Delaware |
| Massachusetts | Iowa | Louisiana | Florida |
| New Hampshire | Kansas | Mississippi | Kentucky |
| New Jersey | Michigan | South Carolina | Maryland |
| New York | Minnesota |  | North Carolina |
| Pennsylvania | Missouri |  | Oklahoma |
| Rhode Island | Nebraska |  | Tennessee |
| Vermont | North Dakota |  | Texas |
|  | Ohio |  | Virginia |
|  | South Dakota Wisconsin |  | Washington, D.C. West Virginia |
| West | Other English Speaking | Other Non-English Speaking |  |
| Arizona | Alaska | All others |  |
| California | Australia |  |  |
| Colorado | Canada |  |  |
| Idaho | Hawaii |  |  |
| Montana | New Zealand |  |  |
| Nevada | South Africa |  |  |
| New Mexico | United Kingdom |  |  |
| Oregon | West Indies |  |  |
| Utah |  |  |  |
| Washington |  |  |  |
| Wyoming |  |  |  |

M14. In what state and county was that?
M15. What was the name of the nearest town?
M16. What other states or countries have you lived in, including time spent abroad in the armed forces?

Total Number of States and/or Countries
mean, excluding missing data = 2.1

```
    3,209
    43.5
    25.6 2. Lived in two states/countries
    741 11.5 3. Lived in three states/countries
    627 11.5 4. Lived in four states/countries
    159 2.2 5. Lived in five states/countries
    100 1.4 6. Lived in six states/countries
    39 0.6 7. Lived in seven states/countries
    86 1.1 8. Lived in eight or more states/countries
    209 2.6 9. NA; DK
V10986 'M17 EVER MOVE FOR JOB?HD' TLOC= 19131 MD=9
    M17. Have you (HEAD) ever moved out of a community where you were
        living in order to take a job somewhere else?
    See note following V10966 above.
    1,544 25.7 1. Yes
    4,900 66.9 5. No
    474 7.4 9. NA; DK; 1968 Head is still Head of this FU
V10987 'M18 NOT MOVED FOR JOB?HD' TLOC= 19132 MD=9
    M18. Have you (HEAD) ever turned down a job because you did not
            want to move?
    See note following V10966 above.
    401 6.7 1. Yes
    4,148 55.4 5. No
    343 4.8 9. NA; DK
    2,026 33.1 0. Inap.; has never moved for job or 1968 Head is
                                    still Head of this FU (V10986=1 or 9)
V10988 'M19 PARENTS POOR OR?-HD ' TLOC= 19133 MD=9
    M19. Were your parents poor when you were growing up, pretty well
        off, or what?
    2,937 36.8 1. Poor
    2,329 39.5 3. Average; "it varied"
    1,334 19.7 5. Pretty well off
    318 4.0 9. NA; DK; did not live with parents
V10989 'M20-21 EDUC OF FATHER-H ' TLOC= 19134 MD=9
M20. How much education did your (HEAD'S) (father/surrogate) have?
M21. (IF FEWER THAN SIX GRADES) Could he read and write?
\begin{tabular}{|c|c|c|c|}
\hline 61 & 7.4 & 1. & 0-5 grades \\
\hline 2,724 & 40.6 & 2. & 6-8 grades; "grade school"; DK but mentions could read and write \\
\hline 725 & 9.7 & 3. & 9-11 grades (some high school); junior high \\
\hline 1,224 & 18.4 & 4. & 12 grades (completed high school); "high school" \\
\hline 81 & 1.4 & 5. & 12 grades plus nonacademic training; R.N. (no further elaboration) \\
\hline 351 & 6.2 & 6. & Some college, no degree; Associate's degree \\
\hline 331 & 6.1 & 7. & College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college" \\
\hline 179 & 3.6 & 8. & College, advanced or professional degree, some graduate work; close to receiving degree \\
\hline 601 & 5.8 & 9. & NA or DK to both M20 and M21 \\
\hline 88 & 0.8 & 0 . & Inap.; could not read or write; NA or DK grade \\
\hline
\end{tabular}
```

```
    V10990 'M22-23 EDUC OF MOTHER-H ' TLOC= 19135 MD=9
    M22. How much education did your (HEAD's) (mother/surrogate)
            have?
            M23. (IF FEWER THAN SIX GRADES) Could she read and write?
        594 8.1 1. 0-5 grades
        1,813 27.2 2. 6-8 grades; "grade school"; DK but mentions
        could read and write
        1,020 11.1 3. 9-11 grades (some high school); junior high
        1,930 29.8 4. 12 grades (completed high school); "high school"
            141 2.6 5. 12 grades plus nonacademic training; R.N. (no
        further elaboration)
            383 6.5 6. Some college, no degree; Associate's degree
            255 4.6 7. College BA and no advanced degree mentioned;
                        normal school; R.N. with 3 years college; "col-
                                lege"
            92 1.5 8. College, advanced or professional degree, some
                                    graduate work; close to receiving degree
            645 8.1 9. NA or DK to both M22 and M23
            450.6 0. Inap.; could not read or write; NA or DK grade
                                    and could not read or write
    V10991 'M24 WHETHER VETERAN (HD)' TLOC= 19136 MD=9
        M24. Are you (HEAD) a veteran?
        See note following V10966 above.
```

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1,555 25.4 1. Yes
5,233 72.9 5. No
130 1.7 9. NA
NOTE: V's 10992-10995 do not take account of changes in the
Head's employment history since these questions were actually
asked. The user may update these variables by recoding the data
for the subsequent years.
V10992 'M25 \#YRS WRKD SINCE 18-H' TLOC= 19137-19138 MD=99
M25. How many years altogether have you worked for money since
you were 18?
\% nonzero = 96.6
mean nonzero, excluding missing data $=18.2$
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 when this question was actually asked of him/her. See notes
immediately above and following V10966.
01. One year or less
98. 98 years or more
99. NA; DK
00. Inap.; never worked
V10993 'M26 \#YRS WRKD FULLTIME-H' TLOC= 19139-19140 MD=99
M26. How many of these years did you work full-time for most or
all of the year?
\% nonzero = 91.6
mean nonzero, excluding missing data $=17.2$

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 when this question was actually asked for him/her. See notes following V10966 and V10991 above.

```
01. One year or less
98. 98 years or more
99. NA; DK
00. Inap.; never worked full time; never worked
    (V10992=00)
```

    'M27 \% TIME WORKED-HD ' TLOC= 19141-19142
    M27. During the years that you were not working full time, how much of the time did you work?
\% nonzero = 37.2
mean nonzero $=46.1$
The values for this variable represent the actual percentage of time the Head had worked since the age of 18 until the time when this question was actually asked for him/her. The answers have been given in part years as well as part weeks and converted to percentages. See notes following V10966 and V10991 above. All missing data were assigned for this variable.

1. One percent or less
2. Ninety-nine percent
3. Inap.; none; never worked (V10992=00); always worked full time (V10992=V10993)

V10995 'M27 ACC \% TIME WORKED-HD' TLOC= 19143
M27. Accuracy of V10994 (Percent of time worked)
See notes following V10966 and V10991 above.
80 1.3 1. Minor assignment
418 5.6 2. Major assignment
6,420 93.1 0. Inap.; no assignment; never worked (V10992=00); always worked full time (V10992=V10993)

V10996 'M28 EDUCATION-HD ' TLOC= 19144-19145 MD=99
M28. How many grades of school did you (HEAD) finish?
mean, excluding missing data = 12.1
See note following V10966 above.

| 28 | 0.5 | 00. | None |
| ---: | ---: | :--- | :--- |
| 8 | 0.1 | 01. | One |
| 25 | 0.2 | 02. | Two |
| 53 | 0.5 | 03. | Three |
| 76 | 0.9 | 04. | Four |
| 78 | 0.7 | 05. | Five |
| 115 | 1.4 | 06. | Six |
| 161 | 1.9 | 07. | Seven |
| 417 | 7.0 | 08. | Eight |
| 312 | 3.8 | 09. | Nine |
| 485 | 5.7 | 10. | Ten |
| 568 | 6.1 | 11. | Eleven |
| 471 | 35.0 | 12. | Twelve; GED |
| 374 | 5.3 | 13. | First year of college |

```
    512 8.0 14. Second year of college, with or without As-
    sociate's degree
    2.8 15. Third year of college
    11.4 16. Fourth year of college; college graduate
    8.0 17. At least some postgraduate work
    0.5 99. NA; DK
V10997 'M29 WTR OTR TRAINING-HD ' TLOC= 19146 MD=9
    M29. Did you get any other training?
    See note following V10966 above.
    28 0.4 1. Yes
    347 3.9 5. No
    8 0.1 9. NA; DK
    6,535 95.6 0. Inap.; finished more than six years of school
    (V10996=07-17 or 99)
V10998 'M30 TYPE OTR TRAINING-HD' TLOC= 19147 MD=9
    M30. What was it?
    See note following V10966 above.
    3 0.0 1. Government or other subsidized program (nonmili-
                                    tary)--Manpower training; Vista; Peace Corps;
                                    Poverty Program
            15 0.2 2. Job-specific (not codeable in 1)--nurses' train-
                        ing; business school; welding; apprenticeship;
                                    repair course
            0.1 3. Company-specific--on-the-job training; company
            training program; army/navy training program
            0.0 7. Other
            0.1 8. Vague, NA whether vocationally related
            0.0 9. NA; DK
    6,890 99.6 0. Inap.; finished more than six years of school
                                    (V10996=07-17 or 99); had no other training
                                    (V10997=5 or 9)
V10999 'M31 TROUBLE READING?-HD ' TLOC= 19148 MD=9
    M31. Do you have any trouble reading?
    See note following V10966 above.
    121 1.2 1. Yes
    130 1.7 5. No
113 1.2 9. NA; DK
6,554 95.9 0. Inap.; finished more than six years of school (V10992=07-17 or 99)
V11000 'M32 WTR OTR SCHOOLING-HD' TLOC= 19149 MD=9
M32. Did you get any other schooling?
See note following V10966 above.
1,514 21.4 1. Yes
```

2,875 37.9 5. No
27 0.3 9. NA; DK
2,502 40.4 0. Inap.; finished less than seven or more than twelve years of school (V10992=00-06, 13-17 or 99)

V11001 'M33 TYPE OTR SCHOOLING-H' TLOC= $19150 \quad$ MD=9
M33. What other schooling did you have?
See note following V10966 above.
47 0.4 1. Government or other subsidized program (nonmili-tary)--Manpower training; Vista; Peace Corps; Poverty Program
919 13.3 2. Job-specific (not codeable in 1)--nurses' train-
ing; business school; welding; apprenticeship; repair course
2082.8 3. Company-specific--on-the-job training; company
training program; army/navy training program
102 1.3 7. Other
228 3.4 8. Vague, NA whether vocationally related
$9 \quad 0.1$ 9. NA; DK
5,405 78.6 0. Inap.; finished less than seven or more than twelve years of school (V10996=00-16, 13-17 or 99); had no other schooling (V11000=5 or 9)

V11002 'M35 WTR BA/BS DEGREE-HD ' TLOC= 19151 MD=9
M35. Do you have a college degree?
See note following V10966 above.

```
1,042 19.6 1. Yes
1,033 15.9 5. No
11 0.1 9. NA; DK
```

400 - RAW DATA

4,832 64.4 0. Inap.; finished twelve or fewer grades (V10996=00-12 or 99)

V11003 'M36 WTR ADVANCED DEG-HD ' TLOC= 19152 MD=9
M36. Do you have any advanced degrees?
See note following V10966 above.
270 5.6 1. Yes
759 13.8 5. No
120.2 9. NA; DK

5,877 80.4 0. Inap.; finished twelve or fewer grades
(V10996=00-12 or 99); has no degree (V11002=5 or 9)

V11004 'M37 RECORD RELIG PREF?HD' TLOC= 19153 MD=9
M37. May we record your religious preference?
This question was not asked of any Head until 1976 nor of new Heads in 1978. Please see note below for V11005. If the family has had the same Head since 1975 or has had a new Head only in 1978, the value for this variable is zero.

```
2,248 27.1 1. Yes
    73 0.8 5. No
```

    4,554 71.8 0. Inap.; not asked of 1968 through 1975 Heads (un-
    less they were Heads in 1976, as well) nor of
    new Heads in 1978.
    V11005 'M38-39 RELIGIOUS PREF-HD' TLOC= 19154 MD=9
M38. Is your religious preference Protestant, Catholic, or
Jewish, or what?
M39. What denomination is that?
This question was asked of all Heads in 1970, and for the 1971
through }1977\mathrm{ interviews was asked of all new Heads. Values were
brought forward from previous data each year for families with the
same Heads. In 1978, however, the question was not asked. In
1979, when this question was reinserted into the questionnaire,
values were not brought forward from 1977 for families with
unchanged Heads since that time. Therefore, any cases with new
Heads in 1978 who are still Heads must by necessity contain miss-
ing data (i.e., a value of zero). For those cases with the same
Heads from 1977 through the present, please use 1977 religious
preference, V5617.
RAW DATA - 401

```

```

TN1. Who was your Respondent? (Indicate relationship to Head:)

```
```

    5,606 84.7 1. Head
    ```
    5,606 84.7 1. Head
    1,244 14.1 2. Wife/"Wife"
    1,244 14.1 2. Wife/"Wife"
    46 0.8 7. Someone other than Head or Wife/"Wife"
    46 0.8 7. Someone other than Head or Wife/"Wife"
    22 0.4 9. NA
    22 0.4 9. NA
V11007 'TN2 # OF INTERVWR CALLS ' TLOC= 19156 MD=9
V11007 'TN2 # OF INTERVWR CALLS ' TLOC= 19156 MD=9
    TN2. Total number of calls required to obtain interview
    TN2. Total number of calls required to obtain interview
    mean nonzero, excluding missing data = 3.4
    mean nonzero, excluding missing data = 3.4
\begin{tabular}{rrrl}
32 & 0.6 & 0. & Inap.; none; mail interview \\
1,466 & 23.2 & 1. & One \\
1,398 & 21.9 & 2. & Two \\
972 & 14.3 & 3. & Three \\
688 & 9.9 & 4. & Four \\
502 & 6.5 & 5. & Five \\
342 & 5.0 & 6. & Six \\
257 & 3.3 & 7. & Seven \\
1,049 & 12.0 & 8. & Eight or more
\end{tabular}
```

212 3.4 9. NA
V11008 '\# OF INDIVIDUAL RECORDS ' TLOC= 19157-19158
Total Number of Individual Data Records Associated with 1984 Family Unit
mean $=2.6$
The values for this variable represent the number of individuallevel data records on the merged family-individual tape having the same family-level data in 1984, that is, all persons in the family in 1984 and any institutionalized individuals associated with the family, as well as any movers-out between 1983 and 1984 who did not move into another responding family.

V11009 'H+W 1983 FED TAXES ' TLOC= 19159-19163
Total Estimated Federal Income Taxes of 1984 Head and Wife/"Wife" for 1983 Tax Year
\% nonzero $=77.5$
mean nonzero, including negative values $=4,049.7$
The values for this variable in the range -9999 through 99998 represent the actual estimate made for taxes. V11009 and V11010 were computed using the following variables:

V10277 Taxable Income of Head and Wife/"Wife"
V10280 Total Number of Exemptions of Head and Wife/"Wife"
V10281 Tax Table Used
Negative values are allowed for this variable for those eligible for the earned income credit and whose taxes are less than the amount of the credit. For highly detailed information on the PSID's estimation of taxes, see the 1980 (wave XIII) documentation volume, pp. 83-88. Additionally, check Section 1, Part 5 of this volume for updating rules since then.
-0500. Negative taxes for those with the maximum earned income credit
00000. None
99999. \$99,999 or more

V11010 'H+W 83 MARGINAL TAX RATE' TLOC= 19164-19165
Marginal Tax Rate for 1984 Head's and Wife's/"Wife's" 1983 Estimated Federal Income Taxes
\% nonzero $=74.6$
mean nonzero $=23.5$
The values for this variable represent the actual marginal tax rate based on Head and Wife's/"Wife's" taxable income, number of exemptions, and the tax table used. See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.
00. Zero taxes

V11011 '1ST XTRA ERNER 83 TAXES ' TLOC= 19166-19169 Year

```
    nonzero = 11.6
    mean nonzero = 1,409.1
    The values for this variable in the range -999 through 9998
    represent the actual estimate made for taxes. Negative values are
    allowed for this variable for those former Heads and Wives/"Wives"
    eligible for the earned income credit and whose taxes are less
    than the amount of the credit.
    V11011 and V11012 were computed using the following variables:
        V10366 Taxable Income of First Extra Earner
        V10367 Total Number of Exemptions
        V10368 Tax Table Used
    See the 1980 (wave XIII) documentation volume, pp. 83-88, for a
    complete description of the tax variables. Additionally, check
    Section 1, Part 5 of this volume for updating rules since then.
                    9999. $9,999 or more
                            0000. Inap.; none; no such person
V11012 'MARG TAX RATE ERNR ONE ' TLOC= 19170-19171
    Marginal Tax Rate of First Extra Earner for 1983 Tax Year
        % nonzero = 11.6
        mean nonzero = 18.2
        The values for this variable represent the actual marginal tax
        rate based on this person's taxable income, number of exemptions,
        and the tax table used.
        See the 1980 (wave XIII) documentation volume, pp. 83-88, for a
        complete description of the tax variables. Additionally, check
        Section 1, Part 5 of this volume for updating rules since then.
            00. Inap.; zero taxes; no such person
    V11013 '2ND XTRA ERNER 83 TAXES ' TLOC= 19172-19175
        Estimated Federal Income Taxes of Second Extra Earner for 1983 Tax
        Year
        % nonzero = 2.3
        mean nonzero = 1,016.2
        The values for this variable in the range 0001-9998 represent the
        actual estimate made for taxes.
        V11013 and V11014 were computed using the following variables:
        V10369 Taxable Income of Second Extra Earner
        V10370 Total Number of Exemptions
```

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V10371 Tax Table Used
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a
complete description of the tax variables. Additionally, check
Section 1, Part 5 of this volume for updating rules since then.
9999. \$9,999 or more
0000. Inap.; none; no such person
V11014 'MARG TAX RATE ERNR TWO ' TLOC= 19176-19177
Marginal Tax Rate of Second Extra Earner for 1983 Tax Year
\% nonzero = 2.3
mean nonzero $=16.4$
The values for this variable represent the actual marginal tax
rate based on this person's taxable income, number of exemptions,
and the tax table used.
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a
complete description of the tax variables. Additionally, check
00. Inap.; zero taxes; no such person

```
V11015 '3RD XTRA ERNER 83 TAXES ' TLOC= 19178-19181
```

    Estimated Federal Income Taxes of Third Extra Earner for 1983 Tax
    Year
    \% nonzero = 0.8
    mean nonzero \(=1,109.3\)
    The values for this variable in the range \(0001-9998\) represent the
    actual estimate made for taxes.
    V11015 and V11016 were computed using the following variables:
        V10372 Taxable Income of Third Extra Earner
        V10373 Total Number of Exemptions
    V10374 Tax Table Used
    See the 1980 (wave XIII) documentation volume, pp. 83-88, for a
complete description of the tax variables. Additionally, check
Section 1, Part 5 of this volume for updating rules since then.
9999. \$9,999 or more
0000. Inap.; none; no such person

V11016 'MARG TAX RATE ERNR THREE' TLOC= 19182-19183
Marginal Tax Rate of Third Extra Earner for 1983 Tax Year
$\%$ nonzero $=0.8$
mean nonzero $=16.9$

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The values for this variable represent the actual marginal tax rate based on this person's taxable income, number of exemptions, and tax table used. See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.
00. Inap.; zero taxes; no such person

V11017 '4TH XTRA ERNER 83 TAXES ' TLOC= 19184-19187
Estimated Federal Income Taxes of Fourth Extra Earner for 1983 Tax Year
\% nonzero $=0.2$
mean nonzero $=868.8$
The values for this variable in the range $0001-9998$ represent the actual estimate made for taxes. V11017 and V11018 were computed using the following variables:

V10375 Taxable Income of Fourth Extra Earner
V10376 Total Number of Exemptions
V10377 Tax Table Used
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.
9999. \$9,999 or more
0000. Inap.; none; no such person

V11018 'MARG TAX RATE ERNR FOUR ' TLOC= 19188-19189
Marginal Tax Rate of Fourth Extra Earner for 1983 Tax Year
\% nonzero $=0.2$

The values for this variable represent the actual marginal tax rate based on this person's taxable income, number of exemptions, and tax table used.
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.
00. Inap.; zero taxes; no such person

V11019 '5TH XTRA ERNER 83 TAXES ' TLOC= 19190-19193
Estimated Federal Income Taxes of Fifth Extra Earner for 1983 Tax Year
\% nonzero = 0.1

406 - GENERATED DATA
mean nonzero $=361.0$
The values for this variable in the range $0001-9998$ represent the actual estimate made for taxes. V11019 and V11020 were computed using the following variables:

V10378 Taxable Income of Fifth Extra Earner
V10379 Total Number of Exemptions
V10380 Tax Table Used
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.
9999. \$9,999 or more
0000. Inap.; none; no such person

V11020 'MARG TAX RATE ERNR FIVE ' TLOC= 19194-19195
Marginal Tax Rate of Fifth Extra Earner for 1983 Tax Year
$\%$ nonzero $=0.1$
mean nonzero $=15.0$
The values for this variable represent the actual marginal tax rate based on this person's taxable income, number of exemptions, and tax table used.
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.
00. Inap.; zero taxes; no such person

V11021 'TOT TAXES ALL XTRA ERNR ' TLOC= 19196-19200
Total Estimated Federal Income Taxes of All Extra Earners for 1983 Tax Year
\% nonzero = 12.4
mean nonzero $=1,595.1$
The values for this variable in the range -9999 through 99998 represent the actual estimate made for taxes. Negative values may occur in this variable if a former Head or Wife/"Wife," as first extra earner, has negative values here.

The values for this variable represent the summation of the following variables:

V11011 Estimated Federal Income Taxes of First Extra Earner
V11013 Estimated Federal Income Taxes of Second Extra Earner
V11015 Estimated Federal Income Taxes of Third Extra Earner
V11017 Estimated Federal Income Taxes of Fourth Extra Earner
V11019 Estimated Federal Income Taxes of Fifth Extra Earner

See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables. Additionally, check Section 1, Part 5 of this volume for updating rules since then.
99999. \$99,999 or more
00000. Inap.; none (V11011 through V11020=0)

```
    V11022 'TOT FAM MONEY Y 83 ' TLOC= 19201-19207
```

Total 1983 Family Money Income
mean $=27,006.5$
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:

V10277 Taxable Income of Head and Wife/"Wife"
V10305 Total Transfers of Head and Wife/"Wife"
V10382 Taxable Income of Others
V10396 Total Transfers of Others
000001 . One dollar or less, including zero and negative amounts
999999. $\$ 9,999,999$ or more

V11023 'TOTAL HEAD LABOR Y 83 ' TLOC= 19208-19213
Total 1983 Labor Income of 1984 Head
\% nonzero $=75.2$
mean nonzero = 20,594.4
The values for this variable represent the actual amount of Head's labor income in whole dollars and sum the following variables:

V10254 Labor Part of Farm Income
V10255 Labor Part of Business Income
V10256 Head's Wages Income
V10258 Head's Bonuses, Overtime, Commissions
V10259 Head's Income from Professional Practice or Trade
V10260 Labor Part of Market Gardening Income
V10261 Labor Part of Roomers and Boarders Income
999999. \$999,999 or more
000000. None; Head did no work for money in 1983

V11024 '1983 TOT FAM Y/NEEDS ' TLOC= 19214-19217
Total 1983 Family Money Income/Needs for 1983 Family (Income/needs ratio)

408 - GENERATED DATA
mean $=907.6$
The formula used in generating this variable is as follows:
Total 1983 Family Money Income (V11022)/1983 Family Needs (V10225).

This ratio is multiplied by 1.25 for farmers (those coded 801 in V10460 or 80 in V10566 and 10570) to adjust for lower food costs. This is the only measure of income to needs on this tape which makes this adjustment for farmers. For a full description on the
needs standard used, please refer to the wave VII (1974) documentation volume, pp. 39-41. Note that this need standard has not been adjusted for inflation.

OSIRIS USERS: Note that this variable is defined in the dictionary as having two decimal places. The mean value above ignores these decimal places.
9999. Income/needs ratio of 99.99 or more

V11025 'ANNUAL FOOD STD ' TLOC= 19218-19221
Annual 1984 Food Standard
mean $=860.4$

This variable is generated by multiplying the weekly food needs (V10224) 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 represent the actual annual food standard in whole dollars for the 1984 family.
9999. Food standard of $\$ 9,999$ or more

V11026 'HEAD 83 AVG HRLY EARNING' TLOC= 19222-19225
Average Hourly Earnings in 1983 of 1984 Head

```
% nonzero = 75.2
mean nonzero = 1,034.8
```

The values for this variable represent the Head's average hourly earnings in dollars and cents per hour. The formula used for this variable's generation is as follows:

1983 Labor Income of Head (V11023)/1983 Hours of Work of Head (V11037)

OSIRIS USERS: Note that this variable is defined in the dictionary as having two decimal places. The mean value above ignores these decimal places.
9999. \$99.99 per hour or more
0000. Zero hourly earnings (V11023=00000); Head did not work for money (V10037=0000)

V11027 'WIFE 83 AVG HRLY EARNING' TLOC= 19226-19229
Average Hourly Earnings in 1983 of 1984 Wife/"Wife"
\% nonzero $=33.8$
mean nonzero $=755.1$
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:

1983 Labor Income of Wife/"Wife" (V10263)/1983 Hours of Work of Wife/"Wife" (V10131)

OSIRIS USERS: Note that this variable is defined in the dictionary as having two decimal places. The mean value above ignores

| 1,039 | 21.9 | 1. | Northeast |
| ---: | ---: | :--- | :--- |
| 1,646 | 27.7 | 2. | North Central |
| 3,082 | 30.8 | 3. | South |
| 1,109 | 19.1 | 4. | West |
| 16 | 0.2 | 5. | Alaska, Hawaii |
| 26 | 0.3 | 6. | Foreign country |

9. NA

| 328 | 6.0 | 4. | West |  |
| ---: | ---: | ---: | :--- | :--- |
| 4 | 0.1 | 5. | Alaska, Hawaii |  |
| 476 | 11.1 | 6. | Foreign Country |  |

410 - GENERATED DATA

Region Code

| Northeast | North Central | South | West |
| :---: | :---: | :---: | :---: |
| Connecticut | Illinois | Alabama | Arizona |
| Maine | Indiana | Arkansas | California |
| Massachusetts | Iowa | Delaware | Colorado |
| New Hampshire | Kansas | Florida | Idaho |
| New Jersey | Michigan | Georgia | Montana |
| New York | Minnesota | Kentucky | Nevada |
| Pennsylvania | Missouri | Louisiana | New Mexico |
| Rhode Island | Nebraska | Maryland | Oregon |
| Vermont | North Dakota | Mississippi | Utah |
|  | Ohio | North Carolina | Washington |
|  | South Dakota | Oklahoma | Wyoming |
|  | Wisconsin | South Carolina |  |
|  |  | Tennessee |  |
|  |  | Texas |  |
|  |  | Virginia |  |
|  |  | Washington, D.C. |  |
|  |  | West Virginia |  |

2702.2 9. NA where father of 1984 Head grew up
V11031 'REGION 84 HD MO GREW UP ' TLOC= 19233 MD=9

Geographical Region Where Mother of 1984 Head Grew Up
Please refer to the region code following V11028 for specific state listings.

| 935 | 19.3 | 1. | Northeast |
| ---: | ---: | :--- | :--- |
| 1,505 | 29.7 | 2. | North Central |
| 3,477 | 32.5 | 3. South |  |
| 348 | 6.3 | 4. | West |
| 7 | 0.1 | 5. Alaska, Hawaii |  |
| 456 | 10.4 | 6. | Foreign Country |
| 190 | 1.7 | 9. NA where mother of 1984 Head grew up |  |

Geographic Mobility: Where 1984 Head Lived at Time of 1984 Interview
Versus Where Grew Up

| 4,747 | 66.3 | 1. | Same state at both times: V10982 equals V10003 <br> 813 |
| ---: | ---: | :--- | :--- |
| 11.7 | 2. | Same region but different state: V10982 does not <br> equal V10003 but V11028 equals V11029 |  |
| 1,263 | 20.8 | 3.Different regions: V11028 does not equal V11029 |  |
| 95 | 1.2 | 9. | NA: V10003 or V10982 equals 99 |

V11033 'ACC 83 Y COMPONENTS ' TLOC= 19235
Accuracy of 1983 Money Income Components
The values for this variable represent the sum of the values for the following variables:

| V10257 | Accuracy: | Head's wages income |
| :--- | :--- | :--- |
| V10262 | Accuracy; | Head's other labor income |
| V10264 | Accuracy: Wife's/"Wife's" labor income |  |
| V10276 | Accuracy: Asset income of Head and Wife/"Wife" |  |
| V10283 | Accuracy: ADC/AFDC of Head and Wife/"Wife" |  |
| V10304 | Accuracy: Other transfers of Head and Wife/"Wife" |  |
| V10383 | Accuracy: | Taxable income of Others |
| V10397 | Accuracy: Transfer income of Others |  |

Sums greater than 9 were truncated at 9 .

```
    6,081 89.0 0. None
    197 2.6 1. One
    486 6.3 2. Two
    42 0.5 3. Three
    78 1.0 4. Four
    9 0.1 5. Five
    19 0.3 6. Six
    1 0.0 7. Seven
    5 0.1 8. Eight
    9. Nine or more
V11034 '# MINOR ASSGMTS IN 84 ' TLOC= 19236-19237
    Number of Minor Assignments Made in 1984 Family-Level Data
    % nonzero = 12.1
    mean nonzero = 1.4
    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 V10019 through V10397 and V10586, V10646,
    V10791, V10844, V10965 and V10995; the maximum value is 44.
00 . No minor assignments made
```

```
V11035 '# MAJOR ASSGMTS IN 84 ' TLOC= 19238-19239
```

V11035 '\# MAJOR ASSGMTS IN 84 ' TLOC= 19238-19239
Number of Major Assignments Made in 1984 Family-Level Data
% nonzero = 25.6
mean nonzero = 1.7
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 V10019 through V10397 and V10586, V10646,
V10791, V10844, V10965 and V10995; the maximum value is 44.

```

Value Per Room of 1984 Housing Unit
mean, excluding missing data \(=\) 9,900.3
The values for this variable represent the actual value per room, calculated according to the following formula:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline V11018 & + & [ (V10026 & + & V10028) & x & \(10]\) & / & V10432 \\
\hline (1984 & & (1984 & & (1984 Value & & & & ber of \\
\hline House & & Rent & & of Rent & & & & s in \\
\hline Value) & & Paid) & & Received) & & & & \\
\hline
\end{tabular}

The following rules were used for each case, depending on the value of V10437:

Homeowners (V10437=1): House value (V11018) divided by the number of rooms (V10432)
Renters (V10437=5): Dwelling value, assumed to be 10 times the annual rent (V10026), divided by the number of rooms (V10432)
Those neither owning nor renting (V10437=8): Dwelling value, assumed to be 10 times the value of rent received free in return for services (V10028), divided by the number of rooms (V10432)

Note that the maximum value for V10432, excluding missing data, is 8, so data values in this variable are inflated for a few cases.
99998. \(\$ 99,998\) or more per room
99999. NA number of rooms in dwelling or FU shares room (V10432=0,9)

V11037 'ACTUL MINUS REQ ROOMS 84' TLOC= 19245 MD=9
Actual Minus Required Rooms for the 1984 Family
mean, excluding missing data = 5.4
The formula used for creation of this variable is as follows:
Number of Rooms in Dwelling Unit (V10432) - Number of Rooms Required for a Family of Given Composition (V10223) + 3.

Note that the maximum value for V10432, excluding missing data, is 8, so data values in this variable are inflated for a few cases.
\begin{tabular}{rlll}
19 & 0.1 & 0. & Shortage of three or more rooms \\
77 & 0.7 & 1. & Shortage of two rooms \\
334 & 3.4 & 2. & Shortage of one room \\
731 & 8.2 & 3. Actual number of rooms equals the number required
\end{tabular}
\begin{tabular}{rrll}
1,372 & 16.5 & 4. & One extra room \\
1,537 & 21.2 & 5. & Two extra rooms \\
1,246 & 20.3 & 6. & Three extra rooms \\
845 & 15.5 & 7. & Four extra rooms \\
656 & 12.7 & 8. Five or more extra rooms \\
101 & 1.5 & 9. & NA actual number of rooms; V10432 = 9
\end{tabular}

V11038 'PERSON/ROOM IN 1984 ' TLOC= 19246-19247 MD=99
Number of Persons Per Room for the 1984 Family
mean, excluding missing data = 5.1
The values for this variable represent the number of persons per room with one implied decimal place; e.g., a value of 20 here represents 2.0 persons per room. The formula used for creation of this variable is as follows:

Note that the maximum value for V10432, excluding missing data, is 8, so data values in this variable are inflated for a few cases.

OSIRIS USERS: Note that this variable is defined in the dictionary as having one decimal place. The mean value above ignores this decimal place.
99. NA number of rooms in dwelling; FU shares room; V10432=0, 9


414 - GENERATED DATA
\(805 \quad 14.6\) 5. 55-64 years old
602 10.7 6. 65-74 years old
340 9.5 7. 75 years old and older
9. NA

V11041 'BKT AGE WIFE \(1984 \quad\) ' TLOC= 19251 MD=9
(Bkt. V10421) Age of 1984 Wife/"Wife"
\begin{tabular}{rrlll}
503 & 4.2 & 1. Under 25 years of age \\
1,510 & 14.5 & 2. & \(25-34\) years old \\
774 & 11.9 & 3. & \(35-44\) years old \\
509 & 9.5 & 4. & \(45-54\) years old \\
416 & 8.2 & 5. & \(55-64\) years old \\
215 & 4.9 & 6. & \(65-74\) years old \\
51 & 1.4 & 7. & 75 years old and older \\
1 & 0.0 & 9. & NA \\
2,939 & 45.4 & 0. & Inap; no wife/"wife" in FU; V10421=00
\end{tabular}

V11042 'EDUCATION 1984 HEAD ' TLOC= 19252 MD=9
1984 Head's Completed Education Level
This variable is comparable to those of early waves of data collection; since 1975, variables comparable to V10996-V11003 have been coded as well. Note that this variable is calculated from those series of questions asked only when the FU acquires a new Head, and therefore may not take account of recent educational attainments.

121 1.2 0. Cannot read or write, or has trouble reading or writing: V10999 equals 1
172 2.1 1. 0-5 grades: V10996 equals 00-05 but V10999 does not equal 1
```

    668
    .365 15 7 3- 9-11 grades. V10996 equals vol11
    1,418 19.2 4. 12 grades and no further training; "high school":
    V10996 equals 12 but V11000 does not equal 1
    1,053 15.9 5. 12 grades plus nonacademic training: V10996 equals
    12 and V11000 equals 1
    1,121 17.1 6. College but no degree: V10996 equals 13-15 or V10996
        equals 16-17 but V11002 does not equal 1
    688 12.8 7. College BA but no advanced degree: V10996 equals 16-
        17 and V11002 equals 1 but V11003 does not equal 1
    270 5.6 8. College and advanced or professional degree: V10996
    equals 16-17 and V11003 equals 1
    42 0.5 9. NA; DK: V10996 equals 99
    V11043 'EDUCATION 1984 WIFE ' TLOC= 19253 MD=9
1984 Wife's/"Wife's" Completed Education Level
GENERATED DATA - 415
This variable is comparable to those of early waves of data collection; since 1975, variables comparable to V10955-V10959 have been coded as well. Note that this variable is calculated from those series of questions asked only when the FU acquires a new Wife, and therefore may not take account of recent educational attainments.

```

```

Decile on Total 1983 Family Money Income (V11022)
These values were obtained from weighted data.

| 948 | 0. | $\$ 1-5,670$ |
| :--- | :--- | :--- |
| 744 | 1. | $\$ 5,671-9,100$ |
| 730 | 2. | $\$ 9,101-13,058$ |
| 672 | 3. | $\$ 13,059-16,990$ |
| 717 | 4. $\$ 16,991-21,700$ |  |
| 691 | 5. | $\$ 21,701-26,497$ |
| 671 | 6. | $\$ 26,498-32,608$ |
| 627 | 7. | $\$ 32,609-40,100$ |
| 606 | 8. | $\$ 40,101-54,000$ |
| 512 | 9. | $\$ 54,001$ and higher |

V11045 'DECILE: 83 Y/NEEDS ' TLOC= 19255
Decile on Total 1983 Family Money Income/Needs (V11024)
These values were obtained from weighted data.

```

1,149
\(0.00-2.41\)
785 1. 2.42-3.57
\(764 \quad 2.3 .58-4.81\)
722 3. \(4.82-6.11\)
652 4. 6.12-7.39
\(668 \quad 5.7 .40-8.88\)
\begin{tabular}{lll}
567 & 7. & \(10.79-13.14\) \\
521 & 8. & \(13.15-16.96\) \\
484 & 9. & 16.97 and higher
\end{tabular}

NOTE: The following variables, V11046-V11054, summate the actual number of children in the \(F U\) by various sex and age categories. Only persons whose relationships to Head are those of child, stepchild, grandchild, sibling or other relative, such as niece or nephew, are included (Relationship to Head \(=30,33,35,37,40,47,60,65,70-\) 75, 95, 96). These variables are built by accessing individual-level data.)
```

V11046 '\# CHILDREN AGE 1-2 ' TLOC= 19256
Number of Children of Both Sexes, Ages One and Two Years
5,799 89.8 0. None
981 9.0 1. One
134 1.2 2. Two
4 0.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V11047 '\# CHILDREN AGE 3-5 ' TLOC= 19257
Number of Children of Both Sexes, Ages Three through Five
5,757 89.2 0. None
1,010 9.5 1. One
145 1.3 2. Two
6 0.1 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V11048 '\# CHILDREN AGE 6-13 ' TLOC= 19258
Number of Children of Both Sexes, Ages Six through Thirteen
5,050 79.7 0. None
1,176 12.8 1. One
518 5.8 2. Two
147 1.4 3. Three
24 0.2 4. Four
0.2 4. Four
3 0.0 5. Five

```
6. Six
7. Seven
8. Eight
9. Nine or more
V11049 '\# FEM CHILDREN AGE 14-17' TLOC= 19259
    Number of Female Children, Ages Fourteen through Seventeen
    6,444 93.5 0. None
```

    4 2 3
    6.0
    0.5 2. Two
    0.1 3. Three
                            4. Four
                            5. Five
                                6. Six
                                7. Seven
                                8. Eight
                            9. Nine or more
    V11050 '\# MALE CHILDREN 14-17 ' TLOC= 19260
Number of Male Children, Ages Fourteen through Seventeen
6,359 92.3 0. None
476 6.6 1. One
78 1.0 2. Two
5 0.1 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V11051 '\# FEM CHILDREN 18-20 ' TLOC= 19261
Number of Female Children, Ages Eighteen through Twenty
6,592 95.8 0. None
284 3.8 1. One
39 0.3 2. Two
30.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V11052 '\# MALE CHILDREN 18-20 ' TLOC= 19262
Number of Male Children, Ages Eighteen through Twenty
418 - GENERATED DATA
6,586 95.6 0. None
296 4.0 1. One
34 0.3 2. Two
10.0 3. Three
1 0.0 4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more
V11053 '\# FEM CHILDREN 21-29 ' TLOC= 19263
Number of Female Children, Ages Twenty-one through Twenty-nine
6,651 97.2 0. None
234 2.5 1. One
32 0.3 2. Two
1 0.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more

Number of Male Children, Ages Twenty-one through Twenty-nine

```
    95.6 0. None
    3.9 1. One
    0.4 2. Two
    0.0 3. Three
    0.0 4. Four
                            5. Five
                    6. Six
                    7. Seven
                            8. Eight
                            9. Nine or more
V11055 'RACE (FROM 1972) ' TLOC= 19265 MD=9
    Race of 1984 Family
        same as those of their main families.
    4,116 84.9 1. White
    2,576 11.9 2. Black
    184 2.5 3. Spanish-American
    42 0.7 7. Other
```

    Since in 1984 most interviews were taken by telephone, this variable
        was copied from 1972 data; splitoffs' races were assumed to be the
                                    GENERATED DATA - 419
    V11056 'SPLIT SAMPLE FILTER ' TLOC= 19266
Split Sample Filter
This variable is identical for each case to V2969, a 1972 variable
which randomly divided the sample into four equal parts. Splitoffs
since 1972 have received the same code value as their main families.
1,788 24.9 1. First quarter sample
1,695 23.2 2. Second quarter sample
1,790 27.1 3. Third quarter sample
1,645 24.8 4. Fourth quarter sample
V11057 'BRR STRATUM ' TLOC= 19267-19268
Balanced Half-Sample (BHS) Stratum Code
This variable, which for most cases is identical to the first two
digits of 1980 V7449, 1981 V8101, and 1982 V9725, was constructed to
allow users to calculate proper standard errors for regression coeffi-
cients. Families originating from 1968 families were reassigned
stratum values in 1983. Splitoffs receive the stratum values assigned
to the families in which they were residing in 1968. See Section I,
Part 5 of the wave XVI documentation volume for a more detailed dis-
cussion of this variable.
V11058 'BRR SECU ' TLOC= 19269
Balanced Half-Sample Sample Error Computation Unit (BHSECU) Code
This variable, which is identical to the third digit of earlier SECU
codes, identifies paired clusters necessary for computing sampling er-
rors of regression coefficients by the method of Balanced Half-sample
Replications. This variable should be used in conjunction with
V11057.
V11059 'PSALMS STRATUM ' TLOC= 19270-19271
Paired Selection Stratum Code
This variable is provided to identify strata necessary in computing
proper variances of means and totals using such algorithms as PSALMS
in OSIRIS.IV, SESUDAAN in SAS, or CLUSTERS in the World Fertility Sur-
veys. Codes 01-53 identify strata for the self-representing portion of the sample, while code 54 identifies cases from all nonselfrepresenting areas. This variable should be used in conjunction with V11060. See Section I, Part 5 of the wave XVI documentation volume for a more detailed explanation of this variable.

V11060 'PSALMS SECU ' TLOC= 19272-19274
Paired Selection Sample Error Computation Unit Code

420 - GENERATED DATA

This variable identifies clusters necessary for computing sampling errors for means and totals. For the self-representing portion of the sample (V11059=1-53), V11060 identifies matched pairs of clusters for using in a paired difference model. For the nonself-representing portion (V11059=54), V11060 identifies to which of 115 clusters the case belongs. These 115 clusters are arranged in order of similarity in such a manner as to allow the application of a "successive difference" model in estimating variances of means and totals. This variable should be used in conjunction with V11059.

NOTE: The values for V11061-V11063 are obtained from questionnaires sent to state employment offices. See Section I, Part 5 of this volume for further details.

V11061 'UNSKL M CNTY LABOR SUPPL' TLOC= 19275 MD=9
Whether Shortage or Surplus of Unskilled Male Labor in County (September 1984)

1. We are interested in the market for unskilled male labor in the area listed above--would you say that there are:

127 2.4 1. Many more jobs than applicants
416 6.8 2. More jobs than applicants
1,037 16.7 3. Most applicants able to find jobs
2,417 32.4 4. More applicants than jobs
2,325 32.0 5. Many more applicants than jobs
596 9.6 9. NA; DK; FU lives outside the United States; no information received about this family's county of residence

V11062 'TYPICAL UNSKL WAGE RATE ' TLOC= 19276-19279 MD=9999
2. What is the typical wage that an unskilled male worker might receive? (September 1984)
mean, excluding missing data $=426.2$
The values for this variable represent the actual typical wage in dollars and cents per hour reported for the county of residence.
9998. \$99.98 or more
9999. NA; DK; FU lives outside the United States; no information received about the family's county of residence

V11063 ' 1984 CNTY UNEMP RATE ' TLOC= 19280-19281 MD=99
3. What is the unemployment rate in this area? (September 1984)
mean, excluding missing data = 7.2
99. NA; DK; FU lives outside the United States; no information received about this family's county of residence

```
V11064 '17YR FAM COMP CHANGE ' TLOC= 19282
```

    Seventeen-Year Changes in FU Composition
    The largest number coded in any of the following variables is
    reproduced here: V542, V1109, V1809, V2410, V3010, V3410, V3810,
    V4310, V5210, V5710, V6310, V6910, V7510, V8210, V8810 or V10010.
    This variable enables the user, for example, to select only those
    families with the same Head each year since the beginning of the
    study.
    | 359 | 8.8 |  | No change |
| :---: | :---: | :---: | :---: |
| 1,475 | 27.5 | 1 | Change in members other than Head or Wife/"Wife" |
| 376 | 5.6 | 2 | Head same, but Wife/"Wife" left/died and/or Head has new Wife/"Wife" |
| 442 | 9.1 | 3. | Wife/"Wife" from previous years became Head |
| 334 | 3.9 | 4. | Female Head got married--husband (nonsample member) became Head |
| 2,801 | 33.1 |  | Some sample member other than Head or Wife/"Wife" became Head |
| 983 | 10.2 | 6. | Some female other than Head got married, and nonsample male, her husband, became Head |
| 63 | 0.8 |  | Female Head with husband in institution in previous year(s) became Wife/"Wife," as he returned to the FU to be the Head |
| 85 | 1.0 |  | Other reunited family: Heads of their own FUs in a prior year have moved in together to form one FU. Usually this indicates original sample Head and Wife who divorced but have remarried each other. |

V11065 'MARITAL STATUS 1984 ' TLOC= 19283
Marital Status of 1984 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.

```
3,991 54.8 1. Married or permanently cohabiting; Wife, "Wife," or
1,084 15.6 2. Single, never legally married and no Wife, "Wife,"
or Husband is present in the FU
660 13.1 3. Widowed and no Wife, "Wife," or Husband is present
    in the FU
```

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743 12.5 4. Divorced and no Wife, "Wife," or Husband is present in the FU
4404.0 5. Separated; legally married but no Wife, "Wife," or Husband is present in the $F U$ (the spouse may be in an institution)
9. NA; DK

V11066 '83-84 CNG MARITAL STATUS' TLOC= 19284
1983-1984 Change in Marital Status
3,678 52.1 1. 1983 Head and Wife/"Wife" or Head and Husband of Head remained married to each other in 1984

2,551 39.4 2. 1983 Head remained unmarried (single, separated, widowed, divorced) in 1984. There was no Wife, "Wife," or husband in $F U$ in either year.
2.7 3. 1983 Head and Wife/"Wife" or Head and Husband of
Head were married in 1983; 1984 Head is one of these
two individuals and divorced or separated.
0.8 4. 1983 Head and Wife/"Wife" or Head and Husband of
Head were married in 1983; 1984 Head is one of these
two individuals and is widowed.
220 1.9 5. 1983 Head was unmarried (i.e., no spouse present) in
1983 but was married by 1984 and has either stayed
Head or become Wife/"Wife" or Husband of Head for
1984.
40.0 6. 1983 Head and Wife/"Wife" or Head and Husband of
Head were married in 1983, became divorced and mar-
ried someone else by 1984
7. 1983 Head and Wife/"Wife" or Head and Husband of Head were married in 1983, became widowed and remarried by 1984
248 3.0 8. Other, including all splitoffs except those who were either Head or Wife/"Wife" in 1983
V11067 'COUPLE STATUS OF HEAD ' TLOC= 19285
Head's Couple Status in the FU

| 3,798 | 53.2 | 1. | Head with Wife (V30455=20) present in the FU |
| ---: | ---: | :--- | :--- |
| 180 | 1.3 | 2. | Head with Wife" (V30455=22) present in the FU |
| 12 | 0.2 | 3.Head (Female) with Husband (V30455=90) present in <br> the FU |  |
| 138 | 2.2 | 4.Head with boyfriend or girlfriend (V30455=88) <br> present in the FU |  |

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2,785 42.9 5. Head with no Wife, "Wife," Husband, or friend of opposite sex present in the FU
V11068 'YR NEW HEAD IN FU ' TLOC= 19286-19287
Year in Which 1984 Head Most Recently Became New Head
This variable contains the last two digits of the year of data collection in which background information in V10967-V11005 was most recently gathered for the 1984 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. There have been some changes in background data, and occasionally some items have been reasked of all Heads. This can be ascertained by scanning the indexes in the final section of this volume.


Head most recently was a new Head in 1984
31 0.4 99. NA; collection of background data omitted in error for Head. Data for this case probably refer to some former Head.

V11069 'YR NEW WIFE IN FU ' TLOC= 19288-19289
Year in Which 1984 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 in V10955-V10965 was most recently gathered for the 1984 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. There have been some changes in background data, and occasionally some items have been

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reasked of all Wives/"Wives." This can be ascertained by scanning the indexes in the final section of this volume.

| 1,254 | 28.0 | 68. | Wife/"Wife" has been a main family Wife/"Wife" continuously since 1968 |
| :---: | :---: | :---: | :---: |
| 75 | 0.9 | 69. | Wife/"Wife" most recently was a new Wife/"Wife" in 1969 |
| 103 | 1.4 | 70. | Wife/"Wife" most recently was a new Wife/"Wife" in 1970 |
| 110 | 1.3 | 71. | Wife/"Wife" most recently was a new Wife/"Wife" in 1971 |
| 141 | 1.7 | 72. | Wife/"Wife" most recently was a new Wife/"Wife" in 1972 |
| 116 | 1.2 | 73. | Wife/"Wife" most recently was a new Wife/"Wife" in 1973 |
| 134 | 1.3 | 74. | Wife/"Wife" most recently was a new Wife/"Wife" in 1974 |
| 148 | 1.5 | 75. | Wife/"Wife" most recently was a new Wife/"Wife" in 1975 |
| 153 | 1.7 | 76. | Wife/"Wife" most recently was a new Wife/"Wife" in 1976 |
| 140 | 1.3 | 77. | Wife/"Wife" most recently was a new Wife/"Wife" in 1977 |
| 146 | 1.3 | 78. | Wife/"Wife" most recently was a new Wife/"Wife" in 1978 |
| 193 | 1.9 | 79. | Wife/"Wife" most recently was a new Wife/"Wife" in 1979 |
| 198 | 1.8 | 80. | Wife/"Wife" most recently was a new Wife/"Wife" in 1980 |
| 191 | 1.7 | 81. | Wife/"Wife" most recently was a new Wife/"Wife" in 1981 |
| 222 | 2.0 | 82. | Wife/"Wife" most recently was a new Wife/"Wife" in 1982 |
| 301 | 2.6 | 83. | Wife/"Wife" most recently was a new Wife/"Wife" in 1983 |
| 318 | 2.7 | 84. | Wife/"Wife" most recently was a new Wife/"Wife" in 1984 |
| 36 | 0.4 | 99. | NA; collection of background data omitted in error for Wife/"Wife". Data for this case probably refer to some former Wife/"Wife." |
| 2,939 | 45.4 | 00. | Inap.; no wife/"wife" in FU (V10421=00) |

V11070 'HD-SPOUSE SAMPLE STATUS ' TLOC= 19290
Whether Head and Spouse Are Sample Members
For this variable, Spouse includes Wife (V30455=20), "Wife" (V30455=22), or Husband (V30455=90).

1,300 29.1 1. Head and spouse are both sample members and their

```
        1 0.0 2. Head and spouse are both sample members but they
        have different 1968 ID numbers.
    1,306 12.9 3. Head is a sample member, spouse is nonsample.
    1,382 12.8 4. Head is nonsample, Spouse is sample member.
    2,927 45.2 5. Head is sample member, no spouse in FU.
    0.0 6. Head and Spouse are both nonsample.
    0.0 7. Head is nonsample, no spouse in FU.
V11071 '# 84 S/O FROM THIS FAM ' TLOC= 19291
    Number of 1984 Splitoff Interviews Taken from This Main Family Inter-
    view
    The values for this variable represent the actual number of 1984
    Splitoff interviews taken as a result of recontacting and reinterview-
    ing the main family; it is intended primarily for use as a linking
    variable.
    210 3.2 1. One Splitoff interview from this main family
        22 0.3 2. Two
        1 0.0 3. Three
            4. Four
            5. Five
            6. Six
            7. Seven
            8. Eight
            9. Nine or more splitoff interviews from this main
                family
    6,685 96.5 0. Inap.; none; this is a splitoff interview; V10007=1
V11072 '84 MAIN FAM ID FOR S/0 ' TLOC= 19292-19295
    1984 ID Number (V10002) of the Main Family Interview from which this
    Splitoff Interview Came
    The values for this variable in the range 0001-6917 represent the ac-
    tual interview number of the main family associated with each
    splitoff.
                    0000. Inap.; this is a main family interview; V10007=0
    NOTE: The following variables, V11073-V11078, provide the user with a
    means of linking data between panel families that share the household.
    Each family involved in such a living arrangement has nonzero values
    here that represent all of the other panel families in the household.
    There are three sets of these variables, as that was the maximum num-
    ber of other such families sharing the household for any given case.
    Please see PSID User Guide, Chapter F, for a more detailed descrip-
    tion.
```

V11073 '84ID OF 1ST OTR FU IN HU' TLOC= 19296-19299

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1984 Interview Number of the First Other PSID Family Unit Sharing the Household with This Family
\% nonzero $=6.9$
Values for this variable in the range $0001-6917$ represent the actual 1984 ID number of the first other family living with this one.
0000. No other family shares household; V10015=1-3, 5,

Relationship of the Head (or Wife/"Wife") of the First Other Family Unit Sharing the Household to the Head (or Wife/"Wife") of this Family

```
    242 3.0 1. The Head (or Wife/"Wife") of the first other FU is
    the parent of the Head (or Wife/"Wife") of this FU.
    238 3.0 2. The Head (or Wife/"Wife") of the first other FU is
    the child of the Head (or Wife/"Wife") of this FU.
    9 0.0 3. The Head (or Wife/"Wife") of the first other FU is
    the grandparent of the Head (or Wife/"Wife") of this
    FU.
    7 0.0 4. The Head (or Wife/"Wife") of the first other FU is
        the grandchild of the Head (or Wife/"Wife") of this
        FU.
    103 0.9 5. The Head (or Wife/"Wife") of the first other FU is
        the sibling of the Head (or Wife/"Wife") of this FU.
    4 0.0 7. Other
    6,314 93.1 0. Inap.; no other panel family shares the household;
        V10015=1-3, 5, 7, or 9
V11075 '84ID OF 2ND OTR FU IN HU' TLOC= 19301-19304
```

    1984 Interview Number of the Second Other PSID Family Unit Sharing the
    Household with This Family
    \% nonzero \(=0.7\)
    Values for this variable in the range \(0001-6917\) represent the actual
    1984 ID number of the second other family living with this one.
    0000. No other panel family shares the household; only
    one other panel family shares the household;
    V10015=1-3, 5, 7, or 9
    V11076 'REL OF 2ND OTHER FU ' TLOC= 19305

| 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 |  |  |  |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 28 | 0.1 |  | The Head (or Wife/"Wife") of the second other FU is the parent of the Head (or Wife/"Wife") of this FU. |
| 28 | 0.2 |  | 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 |  | The Head (or Wife/"Wife") of the second other FU is the grandparent of the Head (or Wife/"Wife") of this FU. |
| 3 | 0.0 |  | The Head (or Wife/"Wife") of the second other FU is the grandchild of the Head (or Wife/"Wife") of this FU. |
| 33 | 0.3 |  | The Head (or Wife/"Wife") of the second other FU is the sibling of the Head (or Wife/"Wife") of this FU. |
|  |  |  | Other |
| , 825 | 99.3 |  | Inap.; no other panel family shares the household; only one other panel family shares the household; V10015=1-3, 5, 7, or 9 |

1984 Interview Number of the Third Other PSID Family Unit Sharing the Household with This Family
\% nonzero = 0.1
The values for this variable in the range $0001-6917$ represent the actual 1984 ID number of the third other family living with this one.
0000. No other panel family shares the household; only one or two other panel families share the household; V10015=1-3, 5, 7, or 9

V11078
'REL OF 3RD OTHER FU ' TLOC= 19310
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
10.0 1. The Head (or Wife/"Wife") of the third other FU is the parent of the Head (or Wife/"Wife") of this FU.
30.0 2. The Head (or Wife/"Wife") of the third other FU is the child of the Head (or Wife/"Wife") of this FU.
3. The Head (or Wife/"Wife") of the third other FU is the grandparent of the Head (or Wife/"Wife") of this FU.
4. The Head (or Wife/"Wife") of the third other FU is the grandchild of the Head (or Wife/"Wife") of this FU.

8 0.1 5. The Head (or Wife/"Wife") of the third other FU is the sibling of the Head (or Wife/"Wife") of this FU.
7. Other

6,906 99.9 0. Inap.; no other panel family shares the household; only one or two other panel families share the household; V10015=1-3, 5, 7, or 9

V11079 '1984 FAMILY WEIGHT ' TLOC= 19311-19312
1984 Family Weight
This weight variable was completely revised in 1984 to account for deaths, marriages to nonsample persons, and differential nonresponse since 1968. See Section I, Part 5 of this volume for further information.

[^0]```
                1 9 8 4 \text { Comparative Index for Employment Sections C}
```

                    (Employed or Only Temporarily Laid Off);
                    D \& G (Unemployed, Looking for Work); E \& H
    (Retired, Disabled, Housewife, Student, Other)

Sections C, D \& E are for Heads and Sections F, G \& H are for Wives/"Wives"

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | C. <br> Head (V10453= 1,2) | $\begin{gathered} F . \\ \text { Wife/ } \\ \text { "Wife" } \\ (\mathrm{V} 10671= \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\mathrm{V} 10453=3) \end{gathered}$ | $\begin{gathered} \text { G. } \\ \text { Wife/ } \\ \text { "Wife" } \\ \text { (V10671=3) } \end{gathered}$ | E. <br> Head (V10453= 4-7) | $\begin{gathered} \text { H. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\text { V10671= } \\ 4-7) \end{gathered}$ |

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS \& WIVES/"WIVES"

| WEEKS WORKED IN <br> 1983 | 10561 | 10775 | 10629 | 10829 | 10661 | 10858 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HOURS PER WEEK <br> WORKED IN 1983 | 10562 | 10776 | 10630 | 10830 | 10662 | 10859 |



1984 Comparative Index for Employment Sections (continued)

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | C. <br> Head $\begin{gathered} (V 10453= \\ 1,2) \end{gathered}$ | ```F. Wife/ "Wife" (V10671= 1,2)``` | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\text { V10 } 0453=3) \end{gathered}$ | $\begin{gathered} \text { G. } \\ \text { Wife/ } \\ \text { "Wife" } \\ \text { (V10671=3) } \end{gathered}$ | $\begin{gathered} \text { E. } \\ \text { Head } \\ (\text { V10453 } \\ 4-7) \end{gathered}$ | $\begin{gathered} \text { H. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\mathrm{V} 10671= \\ 4-7) \end{gathered}$ |

VARIABLES COMPARABLE ACROSS SECTIONS C \& D (HEADS) AND F \& G (WIVES/
"WIVES")
FINAL HOURS/ 10545107591061310813
WEEK ON

| MONTH BEGAN PREVIOUS POSITION | 10546 | 10760 | 10614 | 10814 |
| :---: | :---: | :---: | :---: | :---: |
| YEAR BEGAN PREVIOUS POSITION | 10547 | 10761 | 10615 | 10815 |
| \# ADDITIONAL SPELLS OF EMPLOYMENT | 10548 | 10762 | 10616 | 10816 |
| WHETHER MISSED WORK BECAUSE OTHERS ILL IN 1983 | 10549 | 10763 | 10619 | 10819 |
| NUMBER OF WEEKS OTHERS ILL | 10550 | 10764 | 10620 | 10820 |
| WHETHER MISSED WORK BECAUSE SELF ILL IN 1983 | 10551 | 10765 | 10621 | 10821 |
| NUMBER OF WEEKS SELF ILL | 10552 | 10766 | 10622 | 10822 |
| ```WHETHER TOOK VACATION IN 1983``` | 10553 | 10767 | 10617 | 10817 |
| NUMBER OF WEEKS VACATION TAKEN | 10554 | 10768 | 10618 | 10818 |

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1984 Comparative Index for Employment Sections (continued)


| 1983 |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| WHETHER EXTRA <br> JOB (S) IN 1983 | 10564 | 10778 | 10631 | 10831 |
| TOTAL NUMBER OF <br> EXTRA JOB (S) | 10565 | 10779 | 10632 | 10832 |
| OCCUPATION-- <br> EXTRA JOB | 10566 | 10780 | 10633 | 10833 |
| WEEKS WORKED ON <br> EXTRA JOB | 10568 | 10781 | 10635 | 10834 |
| HOURS PER WEEK <br> WORKED ON EX- <br> TRA JOB | 10569 | 10782 | 10636 | 10835 |

1984 Comparative Index for Employment Sections (continued)

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | C. <br> Head (V10453 $=$ 1,2) | $\begin{gathered} \text { F. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (V 10671= \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\text { V10453=3) } \end{gathered}$ | $\begin{gathered} \text { G. } \\ \text { Wife/ } \\ \text { "Wife" } \\ \text { (V10671=3) } \end{gathered}$ | $\begin{gathered} \text { E. } \\ \text { Head } \\ (\text { V10453 }= \\ 4-7) \end{gathered}$ | $\begin{gathered} \text { H. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\mathrm{V10671=} \\ 4-7) \end{gathered}$ |

VARIABLES COMPARABLE ACROSS SECTIONS C \& D (HEADS) AND F \& G (WIVES/
"WIVES")

| OCCUPATION-- <br> SECOND EXTRA | 10570 | 10783 | 10637 | 10836 |
| :--- | :--- | :--- | :--- | :--- |
| JOB |  |  |  |  |

WORKED ON
SECOND EXTRA JOB

| WHETHER <br> UNEMPLOYED IN <br> 1984 | 10574 | 10786 | 10641 | 10839 |
| :--- | :--- | :--- | :--- | :--- |
| NUMBER OF WEEKS <br> UNEMPLOYED | 10575 | 10787 | 10642 | 10840 |
| WHETHER OUT OF <br> LABOR FORCE IN <br> 1984 | 10576 | 10788 | 10643 | 10841 |
| \# WEEKS OUT OF <br> LABOR FORCE IN <br> 1984 | 10577 | 10789 | 10644 | 10842 |
| ANNUAL HOURS OF <br> TRAVEL TO WORK | 10585 | 10790 | 10645 | 10843 |
| ACCURACY OF AN- <br> NUAL HOURS OF <br> TRAVEL TO WORK | 10586 | 10791 | 10646 | 10844 |
| NUMBER OF MILES | 10587 |  |  |  |

1984 Comparative Index for Employment Sections (continued)


1984 Comparative Index for Employment Sections (continued)

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | F. |  |  |  | H. |
| Description of | C. | Wife/ | D. | G . | E. | Wife/ |
| Variable | Head | "Wife" | Head | Wife/ | Head | "Wife" |

```
(V10453= (V10671= (V10453=3) "Wife" (V10453= (V10671=
```

1,2) $\quad$ 1,2) (V10671=3) 4-7) 4-7)

VARIABLES COMPARABLE BETWEEN SECTIONS C \& E (HEADS) AND $F$ \& H (WIVES/ "WIVES")


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1984 Comparative Index for Employment Sections (continued)

| Description of Variable | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C. | F. Wife/ | D. | G. | E. | H. Wife/ |
|  | Head | "Wife" | Head | Wife/ | Head | "Wife" |
|  | (V10453 $=$ | (V10671= | (V10453=3) | "Wife" | (V10453 = | (V10671 |
|  | 1,2) | 1,2) |  | (V10671=3) | 4-7) | 4-7) |

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES")
REGULAR HOURLY 1046610682
WAGE FOR HOUR-
LY EMPLOYEES

MODE OF PAY IF 1046810683
NOT SALARIED
WHETHER MEDICAL 1047010684
INSURANCE PAID
BY EMPLOYER

| WHETHER PAID <br> FOR SICK LEAVE | 10471 | 10685 |
| :--- | :--- | :--- |
| WHETHER DENTAL | 10472 | 10686 |
| BENEFITS PAID |  |  |
| BY EMPLOYER |  |  |

1984 Comparative Index for Employment Sections (continued)

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | C. <br> Head (V10453= 1, 2) | $\begin{gathered} \text { F. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\mathrm{V} 10671= \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\mathrm{V} 10453=3) \end{gathered}$ | $\begin{gathered} \text { G. } \\ \text { Wife/ } \\ \text { "Wife" } \\ \text { (V10671=3) } \end{gathered}$ | $\begin{gathered} \text { E. } \\ \text { Head } \\ (\text { V10453 }= \\ 4-7) \end{gathered}$ | $\begin{gathered} \text { H. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\mathrm{V} 10671= \\ 4-7) \end{gathered}$ |

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES")

| WHETHER MAY | 10479 | 10693 |
| :--- | :--- | :--- |
| RETURN TO SAME |  |  |
| JOB |  |  |
|  |  |  |
| WHETHER COVERED | 10480 | 10694 |
| BY COMPANY |  |  |
| RETIREMENT |  |  |
| PLAN |  |  |

\# YEARS IN- 1048110695
CLUDED IN COM-
PANY RETIRE-
MENT PLAN
WHETHER WILL BE 1048210696
ELIGIBLE FOR
COMPANY
RETIREMENT
PLAN
\# YEARS UNTIL 1048310697
COVERED BY
COMPANY
RETIREMENT
PLAN
WHETHER VESTED 1048410698
RETIREMENT

| \# YEARS UNTIL | 10485 | 10699 |
| :--- | :---: | :---: |
| VESTED RETIRE- |  |  |
| MENT PLAN |  |  |
| WHETHER CON- | 10486 | 10700 |
| TRIBUTES TO |  |  |
| PENSION |  |  |

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1984 Comparative Index for Employment Sections (continued)

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | C. <br> Head (V10453= $1,2)$ | $\begin{gathered} \text { F. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\mathrm{V} 10671= \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\text { V10 } 453=3) \end{gathered}$ | ```G. Wife/ "Wife" (V10671=3)``` | $\begin{gathered} \text { E. } \\ \text { Head } \\ (\text { V10453 } \\ 4-7) \end{gathered}$ | $\begin{gathered} \text { H. } \\ \text { Wife/ } \\ \text { "Wife" } \\ \text { (V10671= } \\ 4-7) \end{gathered}$ |

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES")
WHETHER RE- 1048710701

QUIRED TO CON-
TRIBUTE TO
PENSION PLAN

| \% PAY REQUIRED FOR PENSION CONTRIBUTION | 10488 | 10702 |
| :---: | :---: | :---: |
| MODE OF RESPONSE, REQUIRED PENSION CONTRIBUTION | 10489 | 10703 |
| WHETHER VOLUNTARILY CONTRIBUTES | 10490 | 10704 |
| \% CONTRIBUTES VOLUNTARILY | 10491 | 10705 |
| ```MODE OF RESPONSE, VOLUNTARY CON- TRIBUTION``` | 10492 | 10706 |
| TYPE OF BENEFIT DETERMINATION | 10493 | 10707 |
| WHETHER <br> EMPLOYER CONTRIBUTES | 10494 | 10708 |
| \% EMPLOYER CONTRIBUTES | 10495 | 10709 |
| MODE OF EMPLOYER CONTRIBUTIONS | 10496 | 10710 |


|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | $\begin{gathered} \text { C. } \\ \text { Head } \\ (\mathrm{V} 10453= \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { F. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\text { V10671= } \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\text { V10 } 453=3) \end{gathered}$ | G. <br> Wife/ "Wife" (V10671=3) | $\begin{gathered} \text { E. } \\ \text { Head } \\ (\text { V10453 }= \\ 4-7) \end{gathered}$ | $\begin{gathered} \text { H. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\text { V10671= } \\ 4-7) \end{gathered}$ |
| VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES") |  |  |  |  |  |  |
| AGE ELIGIBLE FOR RETIREMENT BENEFITS INCLUDING EMPLOYER'S CONTRIBUTION | 10497 | 10711 |  |  |  |  |
| DOLLAR AMOUNT <br> IN ACCOUNT NOW | 10498 | 10712 |  |  |  |  |
| DOLLAR AMOUNT AVAILABLE NOW | 10499 | 10713 |  |  |  |  |
| FORMULA FOR <br> ELIGIBILITY <br> FOR FULL <br> BENEFITS | 10500 | 10714 |  |  |  |  |
| ```AGE REQUIREMENT FOR FULL BENEFITS``` | 10501 | 10715 |  |  |  |  |
| \# YEARS REQUIREMENT FOR FULL BENEFITS | 10502 | 10716 |  |  |  |  |
| OTHER REQUIREMENTS FOR FULL BENEFITS | 10503 | 10717 |  |  |  |  |
| WHETHER PARTIAL BENEFITS IF RETIRE EARLY | 10504 | 10718 |  |  |  |  |
| FORMULA FOR 10505 10719 <br> ELIGIBILITY   <br> FOR PARTIAL   <br> BENEFITS   |  |  |  |  |  |  |

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1984 Comparative Index for Employment Sections (continued)

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | C. <br> Head (V10453= 1,2 ) | $\begin{gathered} \text { F. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\text { V10671= } \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\text { V10 } 453=3) \end{gathered}$ | $\begin{gathered} \text { G. } \\ \text { Wife/ } \\ \text { "Wife" } \\ \text { (V10671=3) } \end{gathered}$ | $\begin{gathered} \text { E. } \\ \text { Head } \\ (\text { V10453 }= \\ 4-7) \end{gathered}$ | $\begin{gathered} \text { H. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\text { V10671= } \\ 4-7) \end{gathered}$ |

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES")
AGE REQUIREMENT 1050610720
FOR PARTIAL

| \# YEARS REQUIREMENT FOR PARTIAL BENEFITS | 10507 | 10721 |
| :---: | :---: | :---: |
| OTHER REQUIREMENTS FOR PARTIAL BENEFITS | 10508 | 10722 |
| ```EARLIEST EX- PECTED AGE TO RECEIVE BENEFITS``` | 10509 | 10723 |
| WHETHER CAN ESTIMATE BENEFITS | 10510 | 10724 |
| AMOUNT OF ESTIMATE | 10511 | 10725 |
| \% OF PAY ESTIMATED | 10512 | 10726 |
| LUMP SUM AMOUNT ESTIMATED | 10513 | 10727 |
| WHETHER SURVIVING SPOUSE MAY RECEIVE BENEFITS | 10514 | 10728 |
| WHETHER OTHER <br> TAX-DEFERRED <br> PLAN | 10515 | 10729 |

1984 Comparative Index for Employment Sections (continued)

| Description of Variable | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C. | F. Wife/ | D. | G. | E. | H. Wife/ |
|  | Head | "Wife" | Head | Wife/ | Head | "Wife" |
|  | (V10453 = | (V10671 $=$ | (V10453=3) | "Wife" | (V10453 $=$ | (V10671= |
|  | 1,2) | 1,2) |  | (V10671=3) | 4-7) | 4-7) |

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES")

| WHETHER | 10516 | 10730 |
| :--- | :--- | :--- |
| EMPLOYER CON- |  |  |
| TRIBUTES TO |  |  |
| OTHER PLAN |  | 10731 |
| O EMPLOYER CON- <br> TRIBUTES | 10517 | 10732 |
| MODE OF |  |  |
| RESPONSE, CON- | 10518 | 10733 |
| TRIBUTIONS BY |  |  |
| EMPLOYER |  |  |


| MONTH BEGAN | 10521 | 10735 |
| :--- | :---: | :---: |
| PRESENT POSI- |  |  |
| TION |  |  |
| YEAR BEGAN | 10522 | 10736 |
| PRESENT POSI- |  |  |
| TION |  |  |
| WHETHER PRESENT | 10523 | 10737 |
| POSITION TEM- |  |  |
| PORARY OR PER- |  |  |
| MANENT |  |  |
| INITIAL PAY/HR | 10524 | 10738 |
| ON CURRENT JOB |  |  |
| INITIAL HOURS/ | 10525 | 10739 |
| WEEK ON CUR- |  |  |
| RENT JOB |  |  |

```
            1 9 8 4 \text { Comparative Index for Employment Sections (continued)}
```

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | C. <br> Head (V10453= 1,2) | $\begin{gathered} \text { F. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\mathrm{V} 10671= \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\text { V10 } 453=3) \end{gathered}$ | $\begin{gathered} \text { G. } \\ \text { Wife/ } \\ \text { "Wife" } \\ \text { (V10671=3) } \end{gathered}$ | $\begin{gathered} \text { E. } \\ \text { Head } \\ (\text { V10453 } \\ 4-7) \end{gathered}$ | H. <br> Wife/ <br> "Wife" <br> (V10671 = 4-7) |

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES")

| WHETHER OTHER | 10526 | 10740 |
| :--- | :---: | :---: |
| JOB OPPOR- |  |  |
| TUNITIES NOT |  |  |
| TAKEN |  |  |
| WHETHER OTHER | 10527 | 10741 |
| JOB WAS IN |  |  |
| DIFFERENT OC- |  |  |
| CUPATION |  |  |


| PAY/HR ON OTHER <br> JOB | 10528 | 10742 |
| :--- | :---: | :---: |
| HOURS/WEEK ON | 10529 | 10743 |

    OTHER JOB
    REASON FOR 1053010744
SELECTING
PRESENT JOB
WHETHER MOVED 1053110745
FOR PRESENT
JOB
WHETHER 1053210746
EMPLOYED
BEFORE PRESENT
POSITION
WHETHER WORKING 1053510749
BEFORE PRESENT
POSITION

| WHETHER SAME | 10536 | 10750 |
| :--- | :--- | :--- |
| EMPLOYER ON |  |  |
| PREVIOUS POSI- |  |  |

1984 Comparative Index for Employment Sections (continued)

| Description of Variable | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C. | F. <br> Wife/ | D. | G. | E. | H. Wife/ |
|  | Head | "Wife" | Head | Wife/ | Head | "Wife" |
|  | (V10453 = | (V10671 $=$ | (V10453=3) | "Wife" | (V10453 $=$ | (V10671= |
|  | 1,2) | 1,2) |  | (V10671=3) | 4-7) | 4-7) |

VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES")

| YEAR POSITION | 10538 | 10752 |
| :--- | :---: | :---: |
| ENDED |  |  |
| WHETHER PRESENT | 10540 | 10754 |
| JOB BETTER OR |  |  |
| WORSE |  | 10777 |
| WHETHER WORKED | 10563 |  |
| OVERTIME LAST |  |  |
| YEAR |  |  |

```
VARIABLES FOR QUESTIONS ASKED ONLY IN SECTION C (HEADS)
WHETHER PAID 10464
    OVERTIME
    (SALARIED)
SALARIED OVER- 10465
    TIME (PER HOUR
    BASIS)
OVERTIME HOURLY 10467
    WAGE FOR HOUR-
    LY EMPLOYEES
OVERTIME HOURLY 10469
    PAY FOR NON-
    SALARIED, NON-
    HOURLY
    EMPLOYEES
WHETHER COULD 10578
    HAVE WORKED
    MORE
PAY/HOUR FOR 10579
    EXTRA WORK
```

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1984 Comparative Index for Employment Sections (continued)


```
Variable
    Head
    Head
    Wife/
    Head
    ife"
    (V10453= (V10671= (V10453=3) "Wife" (V10453= (V10671=
    1,2) 1,2) (V10671=3) 4-7) 4-7)
```

VARIABLES FOR QUESTIONS ASKED ONLY IN SECTION C (HEADS)

| WHETHER COULD | 10580, |
| :--- | :--- |
| HAVE WORKED | 10583 |
| LESS |  |
| WHETHER WANTED | 10581, |
| LESS WORK | 10584 |
| WHETHER WANTED | 10582 |

    MORE WORK
    WHETHER THINK- 10589
ING ABOUT GET-
TING NEW JOB
WHETHER DOING 10590
ANYTHING ABOUT
GETTING NEW
JOB
RESERVATION 10602
WAGE
VARIABLES COMPARABLE BETWEEN SECTIONS D \& E (HEADS ONLY)

| WHETHER NEEDS | 10599 | $10667 * a$ |
| :--- | :---: | :---: |
| TRAINING FOR |  |  |
| JOB SOUGHT |  |  |

VARIABLES COMPARABLE BETWEEN SECTIONS D (HEADS) AND G (WIVES/"WIVES")

| OCCUPATION-JOB <br> SOUGHT | 10598 | 10800 |
| :--- | :--- | :--- |
| WHAT DOING TO <br> FIND JOB | 10600 | 10801 |
| \# PLACES LOOKED <br> FOR JOB | 10601 | 10802 |

1984 Comparative Index for Employment Sections (continued)

|  | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description of Variable | C. <br> Head $\begin{gathered} (V 10453= \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { F. } \\ \text { Wife/ } \\ \text { "Wife" } \\ (\mathrm{V} 10671= \\ 1,2) \end{gathered}$ | $\begin{gathered} \text { D. } \\ \text { Head } \\ (\mathrm{V} 10453=3) \end{gathered}$ | ```G. Wife/ "Wife" (V10671=3)``` | $\begin{gathered} \text { E. } \\ \text { Head } \\ (\mathrm{V} 10453= \\ 4-7) \end{gathered}$ | $\begin{gathered} \text { H. } \\ \text { Wife/ } \\ \text { "Wife" } \\ \text { (V10671= } \\ 4-7) \end{gathered}$ |

VARIABLES COMPARABLE BETWEEN SECTIONS D (HEADS) AND G (WIVES/"WIVES")

| \# WEEKS LOOKING | 10603 | 10803 |
| :--- | :--- | :--- |
| FOR WORK |  |  |
| WHETHER EVER <br> HAD JOB | 10604 | 10804 |
| WHETHER WORKED | 10607 | 10807 |
| FOR SELF, |  |  |
| SOMEONE ELSE <br> OR BOTH-ON |  |  |

LAST JOB
VARIABLES COMPARABLE BETWEEN SECTIONS E (HEADS) AND H (WIVES/"WIVES")

| WHETHER RETIRED | 10656 | 10853 |
| :--- | :--- | :--- |
| YEAR RETIRED | 10657 | 10854 |
| WHETHER WORKED <br> FOR MONEY LAST <br> YEAR | 10658 | 10855 |
| WHETHER STILL <br> WORKING | 10663 | 10860 |
| REASON FOR <br> LEAVING JOB | 10664 | 10861 |
| WHETHER MIGHT <br> GET NEW JOB | 10665 | 10862 |
| WHETHER LOOKING <br> FOR JOB <br> \# PLACES LOOKED <br> FOR NEW JOB | 10668 | 10863 |

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1984 Comparative Index for Employment Sections (continued)

| Description of Variable | Employed |  | Unemployed |  | Retired, etc. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | C. | $\begin{gathered} \text { Fife/ } \end{gathered}$ | D. | G. | E. | H. Wife/ |
|  | Head | "Wife" | Head | Wife/ | Head | "Wife" |
|  | (V10453 $=$ | (V10671= | (V10453=3) | "Wife" | (V10453 $=$ | (V10671 $=$ |
|  | 1,2) | 1,2) |  | (V10671=3) | 4-7) | 4-7) |

VARIABLE FOR QUESTION ASKED ONLY IN SECTION E (HEADS)
\# YEARS UNTIL
10666 GETS NEW JOB
*aThis job is in a highly speculative framework.
*bRefers to job held during 1983, if any.
*CRefers to previous job and is only asked where Head or Wife/"Wife" has changed jobs in the last year.
*dRefers to last job and is only asked where Head or Wife/"Wife" worked during 1983 or 1984.
*eHead may or may not be currently employed.


[^0]:    This index compares all the variables from the employment sections for Heads (C, D \& E) and Wives/"Wives" (F, G \& H) ; if there is a Wife/"Wife" in the Family Unit, V10670=1. The section asked is based on employment status (V10453 and V10455-V10456 for Heads, V10671 and V10673-V10674 for Wives/ "Wives").

    Many of these variables represent the same or similar questions asked in more than one section. In analysis it might be desirable, for instance, to look at weeks worked in 1983 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 1983 simply by adding V10561 + V10629 + V10661, since one and only one of these variables contains this information for each Head, the other two contain zeroes, indicating that the question is inappropriate.

    Footnotes earmark variables where the wording or framework of the questions varies significantly from those to which they are compared.

