A PANEL STUDY OF INCOME DYNAMICS:
PROCEDURES AND TAPE CODES

1983 INTERVIEWING YEAR

WAVE XVI
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

INSTITUTE FOR SOCIAL RESEARCH
THE UNIVERSITY OF MICHIGAN
ANN ARBOR, MICHIGAN
1985
This volume documents the sixteenth wave of data collected in the Panel Study of Income Dynamics, interviews taken in 1983 on income for 1982. 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. Eleven supplemental volumes, including this one, cover procedures, codes and questionnaires for Waves VI-XVI. Ten volumes of findings entitled Five Thousand American Families--Patterns of Economic Progress are now available. At present, no further volumes are planned in this series.

The User Guide

The User Guide to the Panel Study of Income Dynamics is now completed. It 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.

Staff

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SECTION I
PROCEDURES FOR THE 1983 INTERVIEWING YEAR

Part 1: The 1983 Questionnaire, Data Processing, Interviewing Procedures, Occupation Codes, Data Quality, Independent Part Samples, Weights

The 1983 Questionnaire

In 1983 we reinstated questions on housing, utility bills, commuting, housework, and health which had been dropped from the 1982 questionnaire. We added a few questions from the 1978 questionnaire for people age 45 through 64 asking what sources of income they expected to have when they retired. On the cover sheet we added a question asking for dates of birth for family members as well as their ages.

Data Processing

We continue to use direct data entry coding and find that it is both
Most of the interviews were taken by interviewers in the field. The Ann Arbor interviewers were initially assigned 250 interviews. They also took some interviews with respondents in foreign countries, did callbacks for missing information and made numerous follow up calls to reluctant respondents who had received persuasion letters. (We were able to interview 57 percent of the original refusals.)

We took 6852 interviews out of an estimated 7050 for an overall response rate of 97.1 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 98.0 percent. This includes interviews with 272 new splitoffs out of a possible 308 for an 88.3 percent response. For the reinterview panel only (again with the deceased, etc., subtracted from the base) the response rate was 98.3 percent.

The average length of the 1983 interview was 23.8 minutes. As usual, we paid $10.00 for it plus $5.00 for returning the address correction postcard.

As of 1983 we have respondents in the District of Columbia and all the states except Vermont ranging from one lone family in Montana to 649 in California. Panel families also live in Puerto Rico and 11 foreign countries.

2

Occupation Codes

We use the 1970 Census three-digit occupation and industry codes for the 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. 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-three percent of the 1983 interviews were taken by telephone (Table 2). The remaining 7 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 sixteenth year is 59.2 percent.

As of 1983, 10,925 members of the original 1968 panel families were still in the sample. Of these, 325 were currently in institutions (away at school or college, in the armed forces, in hospitals, nursing homes, jails, etc.). 5,016 children born to panel families since 1968 still live in these families. There are also 4,386 nonsample individuals living in panel families.
<table>
<thead>
<tr>
<th>Year</th>
<th>Annual</th>
<th>Cumulative</th>
</tr>
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<tbody>
<tr>
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<td>76</td>
<td>76</td>
</tr>
<tr>
<td>1969</td>
<td>89</td>
<td>68</td>
</tr>
<tr>
<td>1970</td>
<td>97</td>
<td>66</td>
</tr>
<tr>
<td>1971</td>
<td>97</td>
<td>64</td>
</tr>
<tr>
<td>1972</td>
<td>97</td>
<td>62</td>
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<tr>
<td>1973</td>
<td>97</td>
<td>61</td>
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<tr>
<td>1974</td>
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<td>1975</td>
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<td>1978</td>
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<td>51</td>
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<td>1979</td>
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<td>49</td>
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<td>1980</td>
<td>97</td>
<td>48</td>
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<td>1981</td>
<td>97</td>
<td>47</td>
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<td>1982</td>
<td>97</td>
<td>46</td>
</tr>
<tr>
<td>1983</td>
<td>97</td>
<td>45</td>
</tr>
</tbody>
</table>

*The deceased, those too ill to be interviewed, and recombined families have not been removed from the base.
### Table 2

**PROPORTION OF INTERVIEWS BY TELEPHONE**

<table>
<thead>
<tr>
<th>Year</th>
<th>Sample Size</th>
<th>Number of Telephone Interviews</th>
<th>Unweighted Percent of Sample</th>
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</thead>
<tbody>
<tr>
<td>1968</td>
<td>4,802</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>1969</td>
<td>4,460</td>
<td>--</td>
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<tr>
<td>1970</td>
<td>4,655</td>
<td>67</td>
<td>1.4</td>
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<td>1971</td>
<td>4,840</td>
<td>108</td>
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<tr>
<td>1972</td>
<td>5,060</td>
<td>134</td>
<td>2.6</td>
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<td>1973</td>
<td>5,185</td>
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<td>76.6</td>
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<td>1974</td>
<td>5,517</td>
<td>4,554</td>
<td>82.5</td>
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<tr>
<td>1975</td>
<td>5,725</td>
<td>4,836</td>
<td>84.5</td>
</tr>
<tr>
<td>1976</td>
<td>5,862</td>
<td>5,360</td>
<td>91.4</td>
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<tr>
<td>1977</td>
<td>6,007</td>
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<td>1978</td>
<td>6,154</td>
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<td>5,635</td>
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<td>6,620</td>
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<td>1982</td>
<td>6,742</td>
<td>6,257</td>
<td>92.8</td>
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<tr>
<td>1983</td>
<td>6,852</td>
<td>6,401</td>
<td>93.4</td>
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### Table 3

**PROPORTION OF FAMILY HEADS INTERVIEWED**

<table>
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<tr>
<th>Year</th>
<th>Total Sample</th>
<th>Proportion of Interviews by Head</th>
</tr>
</thead>
<tbody>
<tr>
<td>1968</td>
<td>4,802</td>
<td>92.6</td>
</tr>
<tr>
<td>1969</td>
<td>4,460</td>
<td>93.1</td>
</tr>
<tr>
<td>Year of Data</td>
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<td>1968</td>
<td>94.0</td>
<td>2.5</td>
</tr>
<tr>
<td>1969</td>
<td>95.6</td>
<td>1.6</td>
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<tr>
<td>1970</td>
<td>96.9</td>
<td>1.3</td>
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<tr>
<td>1971</td>
<td>97.7</td>
<td>0.9</td>
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<td>1972</td>
<td>97.8</td>
<td>0.8</td>
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<td>1973</td>
<td>97.9</td>
<td>1.1</td>
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<td>1974</td>
<td>98.2</td>
<td>0.9</td>
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<tr>
<td>1975</td>
<td>98.3</td>
<td>0.8</td>
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<tr>
<td>1976</td>
<td>97.0</td>
<td>1.2</td>
</tr>
<tr>
<td>1977</td>
<td>97.4</td>
<td>1.1</td>
</tr>
<tr>
<td>1978</td>
<td>97.4</td>
<td>0.7</td>
</tr>
<tr>
<td>1979</td>
<td>96.1</td>
<td>0.8</td>
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</tbody>
</table>
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

Table 4 is based on four variables:
  Accuracy of Head's Labor Income (V8874 + V8879)
  Accuracy of Wife's Labor Income (V8882)
  Accuracy of Asset Income of Head and Wife (V8890)

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 number possible here would be eight for married couples, six for single heads.
Independent Part Samples

The use of part samples is suggested for separating the selection of a preferred model from the assessment of its stability and power. Simple random subsamples are not independent of the rest of the sample because of the clustered nature of area probability samples. Therefore, four independent quarter-samples are designated in the code (V9409). 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 (V9410-V9414). See Chapter 17 of Vol. IX of Five Thousand American Families, and Section I, Part 5 in this volume.

Weights

The sample was reweighted in 1978. For a detailed description of how this was done, see A Panel Study of Income Dynamics--1978 Interviewing Year, Wave XI, pp. 6-19. This is a population weight for reducing bias in estimates, not a variance weight for efficiency.

Part 2: 1983 Questionnaire

Following is a copy of the 1983 questionnaire with variable numbers from the cross-year family-level tape added at the appropriate locations.
Where so indicated in the questionnaire, certain data items have been transferred to edited worksheets. See part 3 of this section for copies of the worksheets and their data contents. The origins of individual-level data items that are coded from the interview are also flagged.

The 1983 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 "1983 Questionnaire with Variable Numbers" by sending a request by e-mail to "psid.staff@umich.edu" or by US mail to Jean Yeung, 3263 ISR, University of Michigan, PO Box 1248, Ann Arbor, MI 48106-1248.
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 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.

The techniques used to edit previous waves were again used to edit Wave XVI. Detailed discussion of these techniques 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, two new items were added. A much more detailed code for relationship to Head was used, and birth dates were coded for each family member. The new relationship to Head code allows differentiation between natural and stepchildren and between legal wives and female
cohabitators, as well as more detail on relationships of other relatives. The term "wife" has been coined to refer to female cohabitators who are treated as wives.

Wave XVI Changes

As predicted, many data items were restored to the 1983 questionnaire. A comparison of the 1983 questionnaire (see Section I, Part 2 of this volume) with the 1982 questionnaire in the Wave XV (1982) documentation, Section I, Part 2, will most easily allow the user to see what has been reinstated.

Below is a summary of question topics reinserted into the 1983 questionnaire.

1. Type of Housing Unit Lived in

2. Mortgage Information for Home Owners

3. Separate Utilities Costs

4. Travel to Work: Time Spent and Type of Transportation

5. Amount of Housework Done by Family Members

6. Perceived Eligibility for Food Stamps (two questions)

7. Length of Hospital Stays for Head and Wife/"Wife"

8. Whether the Family Received Financial Assistance from Government Medical Service (Medicaid, Medicare, etc.)

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 difference, 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"

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1The conventions are as follows: yearly=2000 hours; monthly=167 hours; and weekly=40 hours.
The variable for Marginal Tax Rate of Head and Wife/"Wife" (V9363) contains the higher of the two tax rates.

ASSIGNMENT TABLES

In Wave XVI, as in Waves XII-XV, we used inflation factors for some of our assignment tables. The tables were first drawn using the unweighted data from last year (Wave XV); then each figure was increased by the 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 1981 to the fourth quarter of 1982. The factors used are as follows:

- House Value for Homeowners (V8817), 97.6%
  (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 (V8825), 107.5%

- Imputed Annual Rent for Nonowners/Nonrenters (V8827), 107.5%

- Annual Food Cost Except Food Stamps (V8864), 103.5%

- Annual Cost of Eating Out (V8866), 103.5%

Total annual utilities were not assigned for 1983 data, since the questions regarding the various components were asked instead. These components allow missing data, although if respondents gave a single amount for both gas and electricity, which are billed together in some localities, assignment codes were used to indicate that splits were made. The procedures were as follows:

1) Question B3, how the home was heated, was referenced.

2) If gas was the primary source of heat, two-thirds of the combined amount was assumed to be for gas, and the remaining one-third, for electricity.

3) If electricity was used for heating, then two-thirds of the total was assumed to be for electricity, and the remaining one-third, for gas.

4) If the home was heated by neither fuel, then the total was split in half for gas and electricity.

5) If the total amount given by the respondent was greater than $300 or if the home was heated by neither fuel, then an assignment code value of 2 was used; otherwise, a value of 1 was coded.

The 1983 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 "1983 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 non-numerical 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 four years. It incorporates wild code and consistency checking of data during the actual coding process. These checks insure that coders cannot enter invalid code values, and the necessity of later data cleaning by the Panel Study staff is greatly reduced.

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. Approximately 10 percent of the interviews (687) were coded twice, once by the coder and a second time by a Panel 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 intro-
production 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 go over 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. 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 XVI

All of the differences of 2.0 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 code building and actual coding.

The first two questions, B21 (V8983) "Why is that? (Did not pay for electricity)" and B33 (V8997) "Why is that? (Did not pay for water or sewage)," are examples of the problem with "why" questions. Differences here occurred largely between codes 1 and 2 and codes 1 and 3. Difficulties arose in cases of subsidized housing; it was sometimes unclear to coders whether some government agency was paying utility companies directly, or whether the landlord had included all utilities directly in the rent.

Questions B36 (V9001) "Why did you move?" and B39 (V9004) "Why might you move?" have periodically shown some history of reliability problems throughout the duration of the study. Replies involving consumptive reasons are mostly 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.

Table 5

<table>
<thead>
<tr>
<th>Question Number</th>
<th>Variable Number</th>
<th>Percent Error</th>
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<td>V8983</td>
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</tr>
<tr>
<td>B33</td>
<td>V8997</td>
<td>4.7</td>
</tr>
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<td>B36</td>
<td>V9001</td>
<td>5.9</td>
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<tr>
<td>B39</td>
<td>V9004</td>
<td>6.7</td>
</tr>
</tbody>
</table>

Overall coding rates of difference for 1983 were 1.59.

Check Coding of Occupation and Industry Codes

During the coding process, a separate checking procedure was continued to obtain information on reliability rates for the three-digit 1970 Census occupation and industry codes. A total of 700 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 700 interviews selected, 509 contained information for Heads and 247 for Wives/'Wives." The remainder represent families with non-working Heads or Wives/'Wives" or with no Wife/'Wife" in 1983.

Overall reliabilities (including the inapplicable cases) were:

Head's Occupation: 93.3%
When adjusted for removal of inapplicable cases, these figures became:

| Head's Occupation | 90.8% |
| Head's Industry   | 90.6% |
| Wife's/"Wife's" Occupation | 89.9% |
| Wife's/"Wife's" Industry | 96.8% |

Matched differences, that is, cases in which the coder and check coder differed in the same way more than once, occurred between the following codes:

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Number of Differences</th>
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<tbody>
<tr>
<td>Head</td>
<td></td>
</tr>
<tr>
<td>Salesmen &amp; Sales Clerks, n.e.c. (280) – Hucksters and Peddlers (264)</td>
<td>2</td>
</tr>
<tr>
<td>Receptionist (364) – Counter Clerks, Except Food (314)</td>
<td>2</td>
</tr>
<tr>
<td>Wife/&quot;Wife&quot;</td>
<td></td>
</tr>
<tr>
<td>Operatives, Not Specified (695) – Assemblers (602)</td>
<td>2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Industry*a</th>
<th>Number of Differences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head</td>
<td></td>
</tr>
<tr>
<td>General Building Contractors (067) – Special Trade Contractors (069)</td>
<td>3</td>
</tr>
<tr>
<td>Electrical machinery, Equipment, &amp; Supplies, n.e.c. (208) – Electrical Machinery, Equipment, &amp; Supplies, Not Specified (209)</td>
<td>3</td>
</tr>
<tr>
<td>Food Industries, Not Specified (298) – Grain-mill Products (279)</td>
<td>2</td>
</tr>
<tr>
<td>Limited Price Variety Stores (617) – Grocery Stores (628)</td>
<td>2</td>
</tr>
<tr>
<td>Museums, Art Galleries, &amp; Zoos (869) – Miscellaneous Retail Stores (697)</td>
<td>2</td>
</tr>
<tr>
<td>Manufacturing Industries, Not Specified (398) – Industry Not Reported, NA (999)</td>
<td>2</td>
</tr>
</tbody>
</table>

*aThere were no matched differences on industry or no more than one difference on industry for wives/"wives."

Occupation and industry codes yielding the highest numbers of differences were:
<table>
<thead>
<tr>
<th>Occupation</th>
<th>Number of Differences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head</td>
<td></td>
</tr>
<tr>
<td>Managers and Administrators, n.e.c. (245)</td>
<td>5</td>
</tr>
<tr>
<td>Checkers, Examiners, and Inspectors: Manufacturing (610)</td>
<td>3</td>
</tr>
<tr>
<td>Packers and Wrappers, Except Meat and Produce (643)</td>
<td>3</td>
</tr>
<tr>
<td>Operatives, Not Specified (695)</td>
<td>3</td>
</tr>
<tr>
<td>Cleaners and Charwomen (902)</td>
<td>3</td>
</tr>
<tr>
<td>Janitors and Sextons (903)</td>
<td>3</td>
</tr>
<tr>
<td>Electrical and Electronic Engineers (012)</td>
<td>2</td>
</tr>
<tr>
<td>Purchasing Agents and Buyers, n.e.c. (225)</td>
<td>2</td>
</tr>
<tr>
<td>Hucksters and Peddlers (264)</td>
<td>2</td>
</tr>
<tr>
<td>Salesmen and Sales Clerks, n.e.c. (280)</td>
<td>2</td>
</tr>
<tr>
<td>Counter Clerks, Except Food (314)</td>
<td>2</td>
</tr>
<tr>
<td>Receptionists (364)</td>
<td>2</td>
</tr>
<tr>
<td>Miscellaneous Clerical Workers (394)</td>
<td>2</td>
</tr>
<tr>
<td>Excavating, Grading, and Road Machine Operators, Except Bulldozer (436)</td>
<td>2</td>
</tr>
<tr>
<td>Foremen, n.e.c. (441)</td>
<td>2</td>
</tr>
<tr>
<td>Pressmen and Plate Printers, Printing (530)</td>
<td>2</td>
</tr>
<tr>
<td>Machine Operatives, Miscellaneous Specified (690)</td>
<td>2</td>
</tr>
<tr>
<td>Miscellaneous Laborers (780)</td>
<td>2</td>
</tr>
<tr>
<td>Farm Laborers, Wage Workers (822)</td>
<td>2</td>
</tr>
<tr>
<td>Cooks, Except Private Household (912)</td>
<td>2</td>
</tr>
<tr>
<td>Food Service Workers, n.e.c., Except Private Household (916)</td>
<td>2</td>
</tr>
<tr>
<td>Wife/Wife</td>
<td></td>
</tr>
<tr>
<td>Clerical Workers, Not Specified (395)</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Number of Differences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operatives, Not Specified (695)</td>
<td>3</td>
</tr>
<tr>
<td>Elementary School Teachers (142)</td>
<td>2</td>
</tr>
<tr>
<td>Miscellaneous Clerical Workers (394)</td>
<td>2</td>
</tr>
<tr>
<td>Assemblers (602)</td>
<td>2</td>
</tr>
<tr>
<td>Shoemaking Machine Operatives (664)</td>
<td>2</td>
</tr>
<tr>
<td>Machine Operatives, Miscellaneous Specified (690)</td>
<td>2</td>
</tr>
<tr>
<td>Industry</td>
<td>Number of Differences</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>Industry not reported, NA (999)</td>
<td>5</td>
</tr>
<tr>
<td>General Building Contractors (067)</td>
<td>4</td>
</tr>
<tr>
<td>Special Trade Contractors (069)</td>
<td>4</td>
</tr>
<tr>
<td>Manufacturing of Electrical Machinery, Equipment, and Supplies, n.e.c. (208)</td>
<td>4</td>
</tr>
<tr>
<td>Manufacturing of Electrical Machinery, Equipment, and Supplies, Not Specified (209)</td>
<td>4</td>
</tr>
<tr>
<td>Manufacturing Industries, Not Specified (398)</td>
<td>3</td>
</tr>
<tr>
<td>Retail Grocery Stores (628)</td>
<td>3</td>
</tr>
<tr>
<td>Health services, n.e.c. (848)</td>
<td>3</td>
</tr>
<tr>
<td>Construction, Not Specified (077)</td>
<td>2</td>
</tr>
<tr>
<td>Manufacturing of Radio, T.V., and Communications Equipment (207)</td>
<td>2</td>
</tr>
<tr>
<td>Manufacturing of Food Industries, Not Specified (298)</td>
<td>2</td>
</tr>
<tr>
<td>Printing, Publishing, and Allied Industries, Except Newspapers (339)</td>
<td>2</td>
</tr>
<tr>
<td>Wholesale Trade in Electrical Goods (529)</td>
<td>2</td>
</tr>
<tr>
<td>Limited Price Variety Stores (617)</td>
<td>2</td>
</tr>
<tr>
<td>Miscellaneous Retail Stores (697)</td>
<td>2</td>
</tr>
</tbody>
</table>
For both Heads and Wives "Wives", only 9.6% of the differences on both occupation and industry occurred within the same Census major heading groups.

Heads' occupation differences were predominantly within the Sales Workers group and the Clerical and Kindred Workers group. Occupation problems for Wives/"Wives" were mainly confined to the Operatives except Transport group.

Industry code differences for Heads were most frequent in the Manufacturing group, the Construction group, and the Retail Trade group. Differences in industry codes for Wives/"Wives" were spread fairly evenly among all groups.


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.

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. Each 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.

Size of Largest City in Current County of Residence

Since 1980 population counts are now available from the Census Bureau, this variable, V8806, was updated for the first time since the study began. Study staff coded the size of the largest city in each county of the United States using the same bracket breakpoints as have been used in previous years. The coded data was matched by computer with state and county of residence.

The majority of large American cities that occupy more than one county are so heavily populated that their outlying counties also maintain a great population density. However, there are a few exceptions. The cities of Boston and Philadelphia are surrounded by counties that possess no large town or city but are heavily populated. For example, in Montgomery County, near Philadelphia, no city has a population of more than 30,000, although the county's population is approximately 600,000. It was decided that because of the proximity to a major population area to code V8806 as 1,
population of 500,000 or more. The same holds true for those counties adjacent to the Boston area.

In the case of independent cities, there are separate "County" codes for these areas. The counties surrounding them are coded separately.

Income

Several measures of economic status have been generated for all sixteen years, including money income variables and measures of income adequacy. Family Money Income, one of the simplest indexes, is the total of all members' earnings, transfers, and capital income (1983: V9375).

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-XVI 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 (V9408).

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 (V9415-V9417). 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 formulae used to compute variances and standard errors in most statistical software programs are based on the assumption of simple random sampling. This assumption is not appropriate for complex samples such as that of the Panel Study of Income Dynamics. Furthermore, use of sampling weights, while removing sample selection bias from estimated means, is not sufficient to correct for the sample design effects on estimated variances. The fact that the original sample was composed of a sample of geographical "clusters" of households, combined with the fact that neighbors are generally more similar to each other than to non-neighbors, means that there are effectively fewer truly independent observations than the overall sample size would indicate. Unless this clustering of observations is taken into account, variances will tend to be systematically underestimated.2

There are a number of methods available for estimating the sampling variation of parameter estimates from complex samples. To facilitate such calculations we have included a single three-digit Sample Error Computation Unit (SECU) variable on our data tapes each year since 1980. This variable summarizes most of the important aspects of the original sample design by dividing the sample into thirty-two carefully matched pairs of clusters.
This year's data tape contains, in addition to the thirty-two paired SECU codes for calculating standard errors using repeated replication methods, two variables appropriate for computation of variances using paired selection and other computing algorithms for variances of means and totals (e.g. PSALMS in OSIRIS.IV, SESDAAN in SAS, and CLUSTERS from the World Fertility Surveys). These variables divide the sample into fifty-four strata (V9413)--the first fifty-three corresponding to cases from self-representing areas in 1968 and the fifty-fourth corresponding to cases from all non-self-representing areas in 1968, Variable 9414 identifies sets of clusters which can be used for obtaining variance within strata. For the self-representing strata (V9413=1-53), V9414 identifies to which pair of clusters each case belongs. The proper variances for this part of the sample can be obtained by means of a "paired difference" model (see Kish, 1965, Chapter 6). For the non-self-representing portion of the sample (V9413=54), V9414 divides the cases into 52 clusters ordered by size, urban density and geographical location. Sampling variances for this portion of the sample are obtained by use of a "successive difference" model (see Kish, op. cit.). Since the self- and non-self-representing portions of the sample are independent, the total variance can be obtained by simple addition of the component variances.

Two other features have been added in this year's SECU data. First, while the SECU information for balanced half-sample replication has been provided previously as a single variable (V9410), this year two variables are provided--a stratum variable (V9411) with values ranging from 1 through 32, and a SECU variable (V9412) equalling either 1 or 2. Secondly, we have re-assigned some 196 of the original panel families from the Census portion of the sample to new strata and SECU groups. These reassignments are reflected in all five of the SECU variables. The practical importance to

2For certain variables or relationships the losses in efficiency due to the clustering of the sample are offset by efficiency gains due to the stratification of the sample and the oversampling of extremes of the distribution.

analysts of the reassignments is that the SECU codes in this year's data are not strictly comparable to those from previous years.

References

Kish, L. Survey Sampling. (New York: Wiley and Sons, Inc., 1965)


New Heads and New Wives/"Wives"

Two new variables were generated for 1983 that indicate the year in which the current Head most recently became Head (V9422) and the year in which the current Wife/"Wife" most recently became Wife/"Wife". (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 (V9320-V9358) or Wives/"Wives" (V9308-V9318) was asked. Updating some of the background items, such as work history of the Head (V9345-V9348) or Wife/"Wife" (V9315-V9318), or age and number of Head's children (V9327-V9331) 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 (V9345) 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 incre-
Family Composition and Sample Member Data

The new variable, Couple Status in the PU (V9421), allows users to easily identify cases with female Heads and husbands at the family level. Additionally, through the new coding of relationship to Head in more detail (Individual-level: V9773), cohabiters are now distinguishable from legally married couples at the family level. Also new for 1983, Whether Head and Spouse Are Sample Members (V9424) allows the user to know how the family-level weight (V9433) 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. Thus, the family-level weight may equal the individual weight of the Head or Wife/Wife or it could equal half of the sample person's weight in the case of a married pair if one of the spouses is not a sample member. See Chapter E in the PSID User Guide for more detail about weights and weighted data.

Linking Data: Splitoffs

For the 1981 through 1983 waves, data has 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 1983 (where V8807=0) contains values for V9425 representing the actual number of 1983 splitoff families from this main family that were successfully reinterviewed. Thus, splitoff nonresponse cases are not included. On each splitoff data record (V8807=1), the family portion of the record contains the current year's interview number (V8802) of the associated main family at V9426; each individual-level record of splitoff persons also contains this interview number (V9800), as well as month and year the splitoff family was formed (V9798 and V9799).

Month and year moved out 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 V9798 and V9799. Any other splitoff individuals who appear for the first time in a 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 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 and 1983. The first step involved expanding the code for V8815, 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
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. V9427, V9429, and V9431 contain the 1983 interview number or ID number (V8802) of each of these other families. In addition, variables describing kinship ties between these families (V9428, V9430, and V9432) were created.

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Taxes

Each family's federal income taxes were estimated again this year by computer. The variable for amount of remaining mortgage principal (V8819) 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 new deduction for married couples when both work has been incorporated into the tax generation program. The deduction allows a subtraction from gross income of 5%, up to a maximum of $1500, of earned income of the spouse who earns less money regardless of whether the couple itemize or not.

The table for average fraction of income deducted by itemizers in various income classes has been updated. It is truncated at .45 for all incomes under $15,000. The fractions are again 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 1982--unchanged from 1981).

<table>
<thead>
<tr>
<th>Taxable Income</th>
<th>1981 Taxes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than $15,000</td>
<td>.45</td>
</tr>
<tr>
<td>$15,000-$19,999</td>
<td>.32</td>
</tr>
<tr>
<td>$20,000-$24,999</td>
<td>.27</td>
</tr>
<tr>
<td>$25,000-$29,999</td>
<td>.24</td>
</tr>
<tr>
<td>$30,000-$49,999</td>
<td>.23</td>
</tr>
<tr>
<td>$50,000-$99,999</td>
<td>.22</td>
</tr>
<tr>
<td>$100,000 or more</td>
<td>.21</td>
</tr>
</tbody>
</table>

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 (V9801) was added to the individual-level data for 1983. Only if it was clear that a coding error had occurred were corrections allowed on either birth month and year (V9775 and V9776) or reported age (V9774). The calculated age variable (V9801) is generated from the reported month and year of birth (V9775-V9776) and the date of interview (V8958) using the following assumptions: if the month of birth is not ascertained (V9775=99), July is assumed; if the date of interview is not ascertained (V8958=9999), July is assumed for birth 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 a individual-level and a family-level tape have been created. In addition, the family-level tape has been merged with the previous years' family tapes so that there are two through sixteen-year merged family-level tapes. The individual-level tapes were
merged on five through sixteen-year bases only. For a detailed description of these 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.

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.

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

Since the sixteen-year individual-level data tape is very unwieldy with its approximately 20,300 cases and 18,000 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 tape.

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. Each individual is assigned a unique sequence number (V9772), which indicates the person's position and status on the 1983 list of family members; thus, the first person listed 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 V9772 = 01, since each family must have at least one member, although it may or may not have two or more. It is suggested that V9772 be used instead of V9773, Relationship to Head, because although each family has one and only one current Head (i.e., where V9772 = 01-20 and V9773 = 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, V9773 = 10.

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. It 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.
SECTION II
TAPE CODES FOR WAVE XVI

Part 1: Sixteenth-Year Family-Level Tape Code

The following is the codebook for the sixteenth wave of family-level data from the interview schedule. The sixteen-year individual-level codebook will be found in Part 2 of this section. The variable numbers and tape locations refer to those on the 1968-1983 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 XIV 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 1983. 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]-----
<table>
<thead>
<tr>
<th>[6]</th>
<th>[7]</th>
<th>[8]</th>
<th>[9]</th>
</tr>
</thead>
<tbody>
<tr>
<td>521</td>
<td>7.6</td>
<td>0.</td>
<td>Personal Interview</td>
</tr>
<tr>
<td>6260</td>
<td>91.4</td>
<td>1.</td>
<td>Telephone Interview</td>
</tr>
<tr>
<td>35</td>
<td>0.5</td>
<td>2.</td>
<td>Mail Interview</td>
</tr>
<tr>
<td>36</td>
<td>0.5</td>
<td>9.</td>
<td>NA</td>
</tr>
</tbody>
</table>

[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 usually assigned for such cases.

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

[5] Indicates the full question number that was used in the questionnaire, as well as the exact wording of the questionnaire item; for variables not coded directly from the questionnaire, such as generated data, an appropriate title appears here.

[6] Indicates the unweighted N for each code value. Blanks indicate that no cases have this value.

[7] Indicates the weighted percentages for each code value. Blanks indicate that no cases have this value.

[8] Indicates the code values occurring in the data for this variable. For variables containing field amounts, refer to the notes appearing directly below items [10] and [11] for the range of data values.

[9] Indicates the textual definitions of the codes. Abbreviations commonly used in the code definitions are "DK" (Don't Know), "NA" (Not Ascertained), and "Inap." (Inappropriate).

[10] Indicates the "% nonzero" value, where specified. These are weighted.

[11] Indicates the "mean nonzero" value, where specified. These are weighted.
List of Standardizations of Common Abbreviations Used by the Panel Study in Generating Variable Names with OSIRIS (see item 2 above)

ACC  Accuracy
ANN  Annual
BUS  Business
CHKPNT  Checkpoint
COMM  Commission
COMP  Composition; Compensation
DIVDNDS  Dividends
E  Section of questionnaire (Section C or F) applying to those who are currently employed
EARNR  Earner
EDUC  Education
EXC  Except
EXEMP  Exemption(s)
FA  Father
FAM  Family
FD ST  Food Stamps
GOVT  Government
H or HD  Head
HR(S)  Hour(s)
ILL  Illness
IND  Industry; individual
INT  Interview; Interest
LAB  Labor
LGST  Largest
MKT GARD  Market gardening
MO  Mother; Month

MORT  Mortgage
MOS  Months
OCC  Occupation
OT  Overtime
OTR  Other person(s)
PAY/HR  Hourly rate, in dollars and cents
PMNT  Payment
PRAC  Practice
PRIN  Principal
PROF  Professional
R  Section of questionnaire (Section E or H) applying to those who are currently retired, housewives, or students
REC(D)  Receive(d)
RELS  Relatives
REM  Remaining
STD  Standard
SUPP  Support
TOT  Total
TR Y  Transfer Income
TXBL Y  Taxable Income
U  Section of questionnaire (Section D or G) applying to those who are currently unemployed and looking for work
UNEMP  Unemployed; unemployment
W or WF  Wife
WK  Week
WRK  Work
WTR  Whether; if
X  Times; cross (as in cross-year)

XTRA  Extra
Y  Income

------------------------------------------------------------------------
  33
1983 FAMILY TAPE CODE

Content

8801 = Cross-year variable number Name='STUDY NUMBER (701)'
       16001-16003 = Cross-year Tape Location

Study Number 701 (Wave 16)

8802 = Cross-year variable number Name='1983 INTERVIEW NUMBER'
       16004-16007 = Cross-year Tape Location

1983 Interview Number

The range of values for this variable is 0001-6852.

8803 = Cross-year variable number Name='CURRENT STATE'
       16008-16009 = Cross-year Tape Location MD=99

State of Residence at Time of 1983 Interview

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

99. NA age

8804 = Cross-year variable number Name='CURRENT COUNTY'
       16010-16012 = Cross-year Tape Location MD=999

County of Residence at Time of 1983 Interview

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

999. NA; mail interview

8805 = Cross-year variable number Name='CURRENT STATE+CNTY'
       16013-16017 = Cross-year Tape Location MD=99999

State and County of Residence at Time of 1983 Interview

Please refer to Appendix 1, Wave XIV documentation volume (1981) data, for state and county codes. V8803 and V8804 are combined here into one variable; the first two digits represent the state code and the last three, the county.

8806 = Cross-year variable number Name='SIZE LGST CITY/SMSA-1983'
Size of Largest City in County of Residence

Please refer to Section I, Part 5 of this volume for details on this variable.

1,759 19.7 1. SMSA: largest city 500,000 or more
1,665 24.7 2. SMSA: largest city 100,000-499,999
702 10.6 3. SMSA: largest city 50,000-99,999
696 13.0 4. Non-SMSA: largest city 25,000-49,999
924 15.5 5. Non-SMSA: largest city 10,000-24,999
1,077 16.2 6. Non-SMSA: largest city under 10,000

29 0.4 9. NA; household is outside USA

---

8807 = Cross-year variable number  Name='COLOR COVERSHEET-1983'
16019 = Cross-year Tape Location

Splitoff Indicator: Color of Coversheet

6,580 96.7 0. Buff (Main Family)
272 3.3 1. Lime (Splitoff)

8808 = Cross-year variable number  Name='WHETHER REFUSED-1983'
16020 = Cross-year Tape Location
MD=9

Whether Initially Refused in 1983

6,834 99.7 0. Never refused
18 0.3 1. Refused at least once

9. NA

8809 = Cross-year variable number  Name='TELEPHONE INT?-1983'
16021 = Cross-year Tape Location
MD=9

Whether Telephone Interview in 1983

426 5.3 0. Personal interview
6,401 94.3 1. Telephone interview
24 0.4 2. Mail interview

1 0.0 9. NA

---

8810 = Cross-year variable number  Name='FAM COMP CHANGE-1983'
16022 = Cross-year Tape Location

Family Composition Change between 1982 and 1983

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

4,997 76.8 0. No change; no movers-in or movers-out of the family.
1,114 14.0 1. Change in members other than Head or Wife only.
211 2.8 2. Head is the same person as in 1982 but Wife/"Wife" left or died; Head has new Wife/"Wife"; used also when cohabiting, nonrelative female becomes "Wife."
132 2.1 3. Wife/"Wife" from 1982 is now Head.
124 1.0 4. 1982 female Head got married--husband (usually a nonsample member) is now Head. Used also when cohabiting, nonrelative male becomes Head.
209 2.6 5. Some sample member other than 1982 Head or Wife/"Wife" has become Head of this FU. (Used primarily
61  0.5  6.  Some female other than 1982 Head got married and her husband (nonsample member) is now Head.  (Used primarily for married female splitoffs.)

7.  Female Head in 1982 with husband in institution—husband in FU in 1983 and is now Head.

4  0.1  8.  Other (used for recombined families—these are usually 1968 Heads and Wives who have parted for a year or more, been interviewed separately, and who have reconciled at some time since the 1982 interview but prior to the 1983 interview.

8811 = Cross-year variable number  Name='#MOVED IN-1983 '  
16023 = Cross-year Tape Location

Number of Persons Who Moved Into FU between 1982 and 1983
mean nonzero = 1.3

5,699  87.0  0.  Inap.; none; no change in family composition  (V8810=0)
829   10.0  1. One
203    1.9  2. Two
91    0.9  3. Three
21    0.1  4. Four
 7    0.1  5. Five
 2    0.0  6. Six
 7    0.7  7. Seven
 8    0.8  8. Eight
 9    0.9  9. Nine or more

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8812 = Cross-year variable number  Name='WHO MOVED IN-1983 '  
16024 = Cross-year Tape Location

Relationship to 1983 Head of Person(s) who Moved Into FU between 1982 and 1983
If more than one person moved in, the person with the highest priority was coded. The codes are in order of priority.

362    4.0  1. Head of family; splitoff interview (V8807=1)
 81    0.8  2. Wife
478    5.0  3. Child, stepchild
 27    0.3  4. Sibling
 11    0.2  5. Parent
 66    0.5  6. Grandchild, great-grandchild
 37    0.5  7. In-laws and other relatives
 91    1.7  8. Nonrelative
 91    1.7  9. Husband of 1983 Head

5,699  87.0  0.  Inap.; no change in family composition (V8810=0); no one moved in (V8811=0)

8813 = Cross-year variable number  Name='# MOVED OUT-1983 '  
16025 = Cross-year Tape Location

Number of Persons Who Moved Out of FU between 1982 and 1983
mean nonzero = 1.3

6,102  89.2  0.  None; splitoff interview (V8807=1); no change in family composition (V8810=0)
576    8.6  1. One
109    1.4  2. Two
 46    0.6  3. Three
 15    0.1  4. Four
5 0.0 5. Five
6 0.0 6. Six
1 0.0 7. Seven
8 0.0 8. Eight
9 0.0 9. Nine or more

8814 = Cross-year variable number  Name='WHO MOVED OUT-1983'   
16026 = Cross-year Tape Location

Relationship to Last Year's Head of Person(s) who Moved Out/Died between 1982 and 1983

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

133 2.1 1. Head of family
81 1.5 2. Wife
387 5.3 3. Child, stepchild
27 0.3 4. Sibling
17 0.3 5. Parent
22 0.3 6. Grandchild, great-grandchild
33 0.3 7. In-law or other relative
46 0.7 8. Nonrelative (including foster child)
3 0.0 9. Husband of 1982 Head

6,103 89.2 0. Inap.; splitoff interview (V8807=1); no change in family composition (V8810=0); no one moved out (V8813=0)

8815 = Cross-year variable number  Name='CURRENT FAM COMP-1983'   
16027 = Cross-year Tape Location

1983 Family Composition

5,279 79.4 1. Head (and immediate family: wife/"wife," husband and/or children, if any) only
484 5.2 2. FU contains other relatives of Head, such as siblings, in-laws, parents, etc.
151 2.7 3. FU contains people unrelated to Head, such as foster children and friends.
258 3.1 4. This FU is a primary household containing a secondary which was interviewed separately.
27 0.5 5. This FU is a primary household containing a secondary which was neither included in this FU nor interviewed separately.
293 3.5 6. This FU is a secondary household contained within a primary which was interviewed separately.
96 1.2 7. This FU is a secondary household contained within a primary which was neither included in this FU nor interviewed separately.
60 0.6 8. This FU is a primary household in the same HU (housing unit) with another primary which was interviewed separately.
204 3.8 9. This FU is a primary household in the same HU (housing unit) with another primary which was neither included in this FU nor interviewed separately.
**40 - RAW DATA**

### QUALITY OF MATCH-1983

**Quality of Match**

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,805</td>
<td>99.5</td>
<td>Perfect or near perfect match</td>
</tr>
<tr>
<td>36</td>
<td>0.4</td>
<td>Fair match</td>
</tr>
<tr>
<td>11</td>
<td>0.1</td>
<td>Poor match</td>
</tr>
<tr>
<td>5</td>
<td>-</td>
<td>No match</td>
</tr>
</tbody>
</table>

### 1983 HOUSE VALUE (B7)

**House Value in 1983 (Question B7)**

- % nonzero = 59.9
- mean nonzero = 62,287.2

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 (V8974=5 or 8)
- 999999. $999,999 or more

### ACC 1983 HOUSE VALUE

**Accuracy of V8817 (House value)**

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,634</td>
<td>96.0</td>
<td>Inap.; no assignment; not a home owner (V8817=000000/V8974=5 or 8)</td>
</tr>
<tr>
<td>100</td>
<td>1.8</td>
<td>Minor assignment</td>
</tr>
<tr>
<td>47</td>
<td>0.8</td>
<td>Major assignment</td>
</tr>
<tr>
<td>71</td>
<td>1.5</td>
<td>Complex property, requiring allocation of house value between dwelling and other purposes of building/land.</td>
</tr>
</tbody>
</table>

### 1983 REM MORT PRIN (B9)

**Remaining Mortgage Principal in 1983 (Question B9)**

- % nonzero = 35.1
- mean nonzero = 27,367.4

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 (V8817=000000/V8974=5 or 8); no mortgage on home (V8975=5 or 9)
- 999999. $999,999 or more

### ACC REM MORT PRIN

**Accuracy of V8819 (Remaining mortgage principal)**

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,658</td>
<td>97.5</td>
<td>Inap.; no assignment; not a home owner (V8817=000000/V8974=5 or 8); no mortgage on home (V8819=000000/V8975=5 or 9)</td>
</tr>
<tr>
<td>12</td>
<td>0.0</td>
<td>Minor assignment</td>
</tr>
</tbody>
</table>
122 1.3 2. Major assignment
60 1.2 3. Complex property, requiring allocation of house value between dwelling and other purposes of building/land.

8821 = Cross-year variable number Name='1983 ANN MORT PMNT (B10)'
16043-16047 = Cross-year Tape Location

Annual Mortgage Payments (Question B10)

% nonzero = 35.1
mean nonzero = 4,217.1

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

00000. Inap.; not a home owner (V8817=000000/V8974=5 or 8); no mortgage on home (V8819=000000/V8975=5 or 9)
99999. $99,999 or more

8822 = Cross-year variable number Name='ACC ANN MORT PAYMENT '
16048 = Cross-year Tape Location

Accuracy of V8821 (Annual mortgage payments)

6,765 98.3 0. Inap.; no assignment; not a home owner (V8817=000000/V8974=5 or 8); no mortgage on home (V8819=000000/V8975=5 or 9)
2 0.0 1. Minor assignment
26 0.4 2. Major assignment
59 1.2 3. Complex property, requiring allocation of house value between dwelling and income-producing purposes of building/land.

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8823 = Cross-year variable number Name='ANN PROPERTY TAX 83(B13)'
16049-16053 = Cross-year Tape Location

Annual Property Tax (Question B13)

% nonzero = 58.0
mean nonzero = 739.0

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 (V8817=000000/V8974=5 or 8)
99999. $99,999 or more

8824 = Cross-year variable number Name='ACC ANN PROPERTY TX-1983'
16054 = Cross-year Tape Location

Accuracy of V8823 (Annual property tax)

6,498 95.1 0. Inap.; no assignment; not a home owner (V8817=000000/V8974=5 or 8); no annual property tax (V8823=00000)
114 1.0 1. Minor assignment
8825 = Cross-year variable number
Name='ANN RENT-1983 (B14)'
16055-16059 = Cross-year Tape Location

Annual Rent (Question B14)

% nonzero = 34.7
mean nonzero = 2,765.4

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 (V8974=1 or 8)
99999. $99,999 or more

8826 = Cross-year variable number
Name='ACC ANN RENT-1983'
16060 = Cross-year Tape Location

Accuracy of V8825 (Annual rent)

6,760 98.3 0. Inap.; no assignment; not a renter (V8825=00000/
V8974=1 or 8)
7 0.1 1. Minor assignment
84 1.6 2. Major assignment

8827 = Cross-year variable number
Name='ANN VALUE IF RENTED/B17'
16061-16064 = Cross-year Tape Location

Annual Rent Value of Free Housing for Those Who Neither Own nor Rent
(Question B17)

% nonzero = 5.4
mean nonzero = 2,565.9

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 (V8974=1 or 5)
9999. $9,999 or more

8828 = Cross-year variable number
Name='ACC ANN VALUE IF RENTED'
16065 = Cross-year Tape Location

Accuracy of V8827 (Annual rent value of free housing)

6,704 98.1 0. Inap.; no assignment; home owner or renter
(V8827=00000/V8974=1 or 5)
2 0.0 1. Minor assignment
146 1.8 2. Major assignment

8829 = Cross-year variable number
Name='GOVT SUBSIDY-HTG COST/B5'
16066-16069 = Cross-year Tape Location  MD=9999

Government Subsidy of Heating Costs Received for the Winter of 1982-
1983 (Question B5)

% nonzero = 6.3
mean nonzero, excluding missing data = 222.2

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
Inap.; none; received no government heating subsidies (V8973=5 or 9)

1983 Head's Annual Hours Working for Money in 1982

% nonzero = 75.7
mean nonzero = 1,921.8

The values for this variable in the range 0001-5840 represent the annual work hours on all jobs; all missing data were assigned. This variable was computed by summing the products of C32 x C33 and C40 x C41 with C35, or D23 x D24 and D29 x D30, or E7 x E8.

0000. Inap.; none; did not work in 1982

Accuracy of V8830 (Head's annual hours working for money in 1982)

6,451  95.0  0.  Inap.; no assignment; did not work in 1982
(V8830=0000)
303   3.8  1.  Minor assignment
98   1.3  2.  Major assignment

1983 Head's Annual Hours of Work Missed Because Someone Else was Ill in 1982

% nonzero = 8.6
mean nonzero = 52.2

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying C23 or D16 by 40.

0000. Inap.; none; retired, permanently disabled, housewife, student, or other (V9005=4-8); missed no work through illness of others (V9024=5 or 9 or V9111=5 or 9)

Accuracy of V8832 (Head's annual hours of work missed because someone else was ill in 1982)

6,850  100.0  0.  Inap.; no assignment; missed no work through illness of others (V8832=0000)
1.  Minor assignment
2   0.0  2.  Major assignment
1983 Head's Annual Hours of Illness in 1982

% nonzero = 32.9
mean nonzero = 172.3

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 C25 or D18 by 80 for the first eight weeks and by 60 for any weeks thereafter.

0000. Inap.; none; retired, permanently disabled, housewife, student, or other (V9005=4-8); missed no work through own illness (V9026=5 or 9 or V9113=5 or 9)

Accuracy of V8834 (Head's annual hours of illness in 1982)

6,845 100.0 0. Inap.; no assignment; missed no work through own illness (V8834=0000)
3 0.0 1. Minor assignment
4 0.0 2. Major assignment

1983 Head's Annual Hours on Strike in 1982

% nonzero = 0.6
mean nonzero = 157.7

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying C29 or D20 by 40.

0000. Inap.; none; retired, permanently disabled, housewife, student, or other (V9005=4-8); missed no work through strikes (V9030=5 or 9 or V9115=5 or 9)

Accuracy of V8836 (Head's annual hours on strike in 1982)

6,852 100.0 0. Inap.; no assignment; missed no work through strikes (V8836=0000)
1. Minor assignment
2. Major assignment
8839 = Cross-year variable number  Name='ACC HD UNEMP HRS 1982'  
16094 = Cross-year Tape Location

Accuracy of V8838 (Head's annual hours of unemployment in 1982)
6,812 99.5  0. Inap.; no assignment; was not unemployed or laid off during 1982 (V8838=0000)
22 0.3  1. Minor assignment
18 0.1  2. Major assignment

8840 = Cross-year variable number  Name='WF ANN WRK HRS IN 1982'  
16095-16098 = Cross-year Tape Location

1983 Wife's/"Wife's" Annual Hours Working for Money in 1982

% nonzero = 33.1
mean nonzero = 1,399.6

The values for this variable in the range 0001-5840 represent the annual work hours on all jobs; all missing data were assigned. This variable was computed by summing the products of F28 x F29, F34 x F35 and F31, or G21 x G22 and G25 x G26, or H7 x H8.

0000. Inap.; none; did not work in 1982; no wife/"wife" (V8963=00)

8841 = Cross-year variable number  Name='ACC WF 82 WRK HRS'  
16099 = Cross-year Tape Location

Accuracy of V8840 (Wife's/"Wife's" annual hours working for money in 1982)
6,735 98.6  0. Inap.; no assignment; no wife/"wife" (V8963=00); did not work in 1982 (V8840=0000)
91 1.1  1. Minor assignment
26 0.3  2. Major assignment

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8842 = Cross-year variable number  Name='WF HRS WRK LOST OTR ILL'  
16100-16103 = Cross-year Tape Location

1983 Wife's/"Wife's" Annual Hours of Work Missed Because Someone Else was ill in 1982

% nonzero = 6.5
mean nonzero = 51.1

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 F19 or G14 by 40.

0000. Inap.; none; no wife/"wife" (V8963=00); retired, permanently disabled, housewife, student, or other (V9188=4-8); missed no work through illness of others (V9202=5 or 9 or V9240=5 or 9)

8843 = Cross-year variable number  Name='ACC WF HR LOST OTR ILL'  
16104 = Cross-year Tape Location

Accuracy of V8842 (Wife's/"Wife's" annual hours of work missed because someone else was ill in 1982)
6,851 100.0  0. Inap.; no assignment; no wife/"wife" (V8963=00); missed no work through illness of others (V8842=0000)
1 0.0  1. Minor assignment
2 0.0  2. Major assignment

8844 = Cross-year variable number  Name='WF HRS WRK LOST OWN ILL'  
16105-16108 = Cross-year Tape Location

1983 Wife's/"Wife's" Annual Hours of Illness in 1982
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 F21 or G16 by 80 for the first eight weeks and by 60 for any weeks thereafter.

0000. Inap.; none; no wife/"wife" (V8963=00); retired, permanently disabled, housewife, student, or other (V9188=4-8); missed no work through own illness (V9204=5 or 9 or V9242=5 or 9)

---

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8845 = Cross-year variable number Name='ACC WF HRS LOST OWN ILL' 16109 = Cross-year Tape Location

Accuracy of V8844 (Wife's/"Wife's" annual hours of illness in 1982)

6,848 100.0 0. Inap.; no assignment; no wife/"wife" (V8963=00); missed no work through own illness (V8844=0000)

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 F25 or G18 by 40.

0000. Inap.; none; no wife/"wife" (V8963=00); retired, permanently disabled, housewife, student, or other (V9188=4-8); missed no work through own illness (V9204=5 or 9 or V9242=5 or 9)

8846 = Cross-year variable number Name='WF STRIKE HOURS 1982' 16110-16113 = Cross-year Tape Location

1983 Wife's/"Wife's" Annual Hours on Strike in 1982

% nonzero = 0.1
mean nonzero = 72.9

8847 = Cross-year variable number Name='ACC WF STRIKE HRS 1982' 16114 = Cross-year Tape Location

Accuracy of V8846 (Wife's/"Wife's" annual hours on strike in 1982)

6,852 100.0 0. Inap.; no assignment; no wife/"wife" (V8963=00); missed no work through strikes (V8846=0000)

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 F27 or G20 by 40.

0000. Inap.; none; no wife/"wife" (V8963=00); retired, permanently disabled, housewife, student, or

8848 = Cross-year variable number Name='WF UNEMP HRS 1982' 16115-16118 = Cross-year Tape Location

1983 Wife's/"Wife's" Annual Hours of Unemployment in 1982

% nonzero = 4.4
mean nonzero = 738.7

The values for this variable in the range 0001-2080 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying F27 or G20 by 40.
other (V9188=4-8); was not unemployed or laid off during 1982 (V9210=5 or 9 or V9246=5 or 9)

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8849 = Cross-year variable number
     Name='ACC WF UNEMP HRS 1982'

16119 = Cross-year Tape Location

Accuracy of V8848 (Wife's/"Wife's" annual hours of unemployment in 1982)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Accuracy</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,844</td>
<td>0. Inap.; no assignment; no wife/&quot;wife&quot; (V8963=00); was not unemployed or laid off during 1982 (V8848=0000)</td>
<td>99.9</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>0.1 1. Minor assignment</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>0.0 2. Major assignment</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8850 = Cross-year variable number
     Name='# MAJOR ADULTS'

16120 = Cross-year Tape Location

Number of Major Adults - 1983 Head and Wife/"Wife" Only

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Percentage</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Single Head who is senile, etc.</td>
<td>45.3</td>
<td></td>
</tr>
<tr>
<td>2,909</td>
<td>One major adult (Head or Wife/&quot;Wife&quot;)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3,943</td>
<td>Two major adults (Head and Wife/&quot;Wife&quot;)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8851 = Cross-year variable number
     Name='1983 FAMILY SIZE'

16121-16122 = Cross-year Tape Location

Family Size in 1983 (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 V8960. There are no missing data in this variable.

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8852 = Cross-year variable number
     Name='# REQUIRED ROOMS'

16123 = Cross-year Tape Location

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

The rule for calculating this variable is as follows:

2 rooms--for each Head with or without a Wife/"Wife"
+1 room--for each additional married couple or single person 18 or over
+1 room--for every two boys under 18
+1 room--for every two girls under 18
If there is an odd number of children, round up. If there is an odd number of girls and an odd number of boys, pair those under 10 years of age regardless of sex.

2,809  51.1  2.  Two
2,343  29.6  3.  Three
1,186  14.7  4.  Four
331   3.2   5.  Five
112   0.8   6.  Six
40    0.3   7.  Seven
21    0.1   8.  Eight
10    0.1   9.  Nine or more

RAW DATA - 51

8853 = Cross-year variable number       Name='1983 WEEKLY FOOD NEEDS '
16124-16128 = Cross-year Tape Location

Weekly Food Needs
mean = 1590.6

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.

<table>
<thead>
<tr>
<th>Age</th>
<th>Male</th>
<th>Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 4</td>
<td>$3.90</td>
<td>$3.90</td>
</tr>
<tr>
<td>4-6</td>
<td>4.60</td>
<td>4.60</td>
</tr>
<tr>
<td>7-9</td>
<td>5.50</td>
<td>5.50</td>
</tr>
<tr>
<td>10-12</td>
<td>6.40</td>
<td>6.30</td>
</tr>
<tr>
<td>13-15</td>
<td>7.40</td>
<td>6.90</td>
</tr>
</tbody>
</table>
This same standard has been used in Waves I-XV. Adjustments for inflation, etc., are left to users. The actual weekly food needs in dollars and cents is coded here.

OSIRIS USERS:
Note that this variable is defined in the dictionary as having two decimal places. The mean value above ignores these decimal places.

52 - RAW DATA

8854 = Cross-year variable number Name='1982 ANNUAL NEED STD'
16129-16133 = Cross-year Tape Location

Annual Need Standard in 1982
mean = 3,001.6

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 1982 and is not adjusted for farmers; see V9377 for an income/needs measure which makes such an adjustment.

8855 = Cross-year variable number Name='WIFE ANN HSEWRK (J5)'
16134-16137 = Cross-year Tape Location

1983 Wife's/"Wife's" Annual Hours of Housework (Question J5)
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" (V8963=00)
Accuracy of V8859 (Others' annual housework hours)

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>99.9</td>
<td>0. Inap.; no assignment; no others in FU (V9282=1); others do no housework (V8859=00)</td>
</tr>
<tr>
<td>1.0</td>
<td>0.1</td>
<td>1. Minor assignment</td>
</tr>
<tr>
<td>2.0</td>
<td>0.6</td>
<td>2. Major assignment</td>
</tr>
</tbody>
</table>

Number of People in Household for whom Food Stamps were Issued during Month Prior to Interview (Question J12)

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 V8858 (Family Size in 1983).

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>235</td>
<td>One</td>
</tr>
<tr>
<td>2.0</td>
<td>202</td>
<td>Two</td>
</tr>
<tr>
<td>3.0</td>
<td>212</td>
<td>Three</td>
</tr>
<tr>
<td>4.0</td>
<td>188</td>
<td>Four</td>
</tr>
<tr>
<td>5.0</td>
<td>74</td>
<td>Five</td>
</tr>
<tr>
<td>6.0</td>
<td>48</td>
<td>Six</td>
</tr>
<tr>
<td>7.0</td>
<td>16</td>
<td>Seven</td>
</tr>
<tr>
<td>8.0</td>
<td>15</td>
<td>Eight or more</td>
</tr>
<tr>
<td>NA; DK</td>
<td>6</td>
<td></td>
</tr>
</tbody>
</table>

5,856 92.0 0. Inap.; food stamps not used last month; "No" to J11

Value of Food Stamps Received during Month Prior to Interview (Question J13)

% nonzero = 8.0
mean nonzero = 113.6

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 (V8861=0)

999. $999 or more

Accuracy of V8862 (Value of food stamps received last month)

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>6,825</td>
<td>0. Inap.; no assignment; food stamps not used last month (V8861=0)</td>
</tr>
<tr>
<td>1.0</td>
<td>14</td>
<td>1. Minor assignment</td>
</tr>
<tr>
<td>2.0</td>
<td>13</td>
<td>2. Major assignment</td>
</tr>
</tbody>
</table>

Annual Food Expenditure for Food Used at Home

% nonzero = 96.9
mean nonzero = 2,716.1

This variable excludes the expenditure for food purchased with food stamps and is the sum of J15 and J17 or J19 and J21. Values in the range 00001-99998 represent the annual food expenditure in whole dollars; all missing data were assigned.

00000. Inap.; none; "No" to J14 and J16; no amount at J19 and "No" to J20

99999. $99,999 or more

8865 = Cross-year variable number Name='ACC ANN FOOD COST' 16159 = Cross-year Tape Location

Accuracy of V8864 (Annual food expenditure for food used at home)

6,692 97.2 0. Inap.; no assignment; no annual food expenditure (V8864=00000)
24 0.5 1. Minor assignment
136 2.3 2. Major assignment

8866 = Cross-year variable number Name='ANNUAL EATING OUT COST' 16160-16163 = Cross-year Tape Location

Annual Food Expenditure for Meals Away From Home (Question J18 or J22)

% nonzero = 84.3
mean nonzero = 819.7

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

56 - RAW DATA

8867 = Cross-year variable number Name='ACC ANN EAT OUT COST' 16164 = Cross-year Tape Location

Accuracy of V8866 (Annual food expenditure for meals away from home)

6,768 98.8 0. Inap.; no assignment; no annual food expenditure for meals away from home (V8866=0000)
27 0.4 1. Minor assignment
57 0.8 2. Major assignment

8868 = Cross-year variable number Name='VALUE FD ST 1982 (J24)' 16165-16168 = Cross-year Tape Location

Value of Food Stamps Received in 1982 (Question J24)

% nonzero = 9.8
mean nonzero = 872.9

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 J23

9999. $9,999 or more

8869 = Cross-year variable number Name='ACC VALUE FD ST 1982' 16169 = Cross-year Tape Location

Accuracy of V8868 (Value of food stamps received in 1982)

6,809 99.7 0. Inap.; no assignment; received no food stamps in 1982 (V8868=0000)
Number of Months Food Stamps Used in 1982

5,712  90.2  00.  None; received no food stamps in 1982 (V8868=0000)
56   0.6  01.  One month
67   0.6  02.  Two months
78   0.8  03.  Three months
50   0.4  04.  Four months
30   0.3  05.  Five months
87   0.9  06.  Six months
18   0.3  07.  Seven months
28   0.3  08.  Eight months
21   0.2  09.  Nine months
24   0.2  10.  Ten months
10   0.1  11.  Eleven months
655  4.8  12.  Twelve months
16   0.2  99.  NA; DK

1983 Head's Labor Part of Farm Income in 1982 (Question K4)

% nonzero = 1.0
mean nonzero = 11,700.6

The values for this variable in the range 00001-99998 represent the labor portion of the farm income reported at K4 in whole dollars; all missing data were assigned.

00000.  None; Head lost money at farming (V8883<0); Head is not a farmer or rancher (V9286=5)
99999.  $99,999 or more
 RAW DATA

8872 = Cross-year variable number Name='LABOR PART BUS Y 1982 ' 
16177-16181 = Cross-year Tape Location

1983 Head's Labor Part of Unincorporated Business Income in 1982 
(Question K7)

% nonzero = 5.5
mean nonzero = 10,304.8

The values for this variable in the range 00001-99998 represent the labor portion of the business income reported for the Head at K7 in whole dollars; all missing data were assigned.

00000. Inap.; none; corporation (V9289=1); did not have a business (V9288=5 or 9); Head's unincorporated business lost money (V8884<0)

99999. $99,999 or more

8873 = Cross-year variable number Name='HEAD 1982 WAGES ' 
16182-16187 = Cross-year Tape Location

1983 Head's Income from Wages and Salaries in 1982 (Question K8)

% nonzero = 70.1
mean nonzero = 19,145.3

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

8874 = Cross-year variable number Name='ACC HEAD 1982 WAGES ' 
16188 = Cross-year Tape Location

Accuracy of V8873 (Head's income from wages and salaries in 1982)

6,669 98.1 0. Inap.; no assignment; no wages (V8873=000000)

72 0.7 1. Minor assignment

111 1.2 2. Major assignment

8875 = Cross-year variable number Name='HD BONUS/OT/COMM 1982 ' 
16189-16193 = Cross-year Tape Location

1983 Head's Income from Bonuses, Overtime, and/or Commissions in 1982 
(Question K10)

% nonzero = 6.5
mean nonzero = 4,383.5

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 K9
99999. $99,999 or more

8876 = Cross-year variable number Name='HD PROF PRAC/TRADE 1982'
16194-16199 = Cross-year Tape Location

1983 Head's Income from Professional Practice or Trade in 1982 (Questions K12-13:a)

% nonzero = 4.2
mean nonzero = 2,949.5

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

00000. Inap.; none; "No" to K11a
999999. $99,999 or more

8877 = Cross-year variable number Name='LABOR PT MKT GRDNG 1982'
16200-16204 = Cross-year Tape Location

1983 Head's Labor Portion of Income from Farming or Market Gardening in 1982 (Questions K12-13:b)

% nonzero = 1.2
mean nonzero = 4,858.9

The values for this variable in the range 000001-999998 represent the labor portion of the farming and market gardening income reported at K12-13:b in whole dollars; all missing data were assigned.

00000. Inap.; none; "No" to K11b; Head lost money at farming or market gardening (V8885<0)
999999. $99,999 or more

60 - RAW DATA

8878 = Cross-year variable number Name='LABOR PT ROOMERS 1982'
16205-16209 = Cross-year Tape Location

1983 Head's Labor Portion of Income from Roomers and Boarders in 1982 (Questions K12-13:c)

% nonzero = 0.2
mean nonzero = 1,205.7

The values for this variable in the range 000001-999998 represent the labor portion of the income from roomers and boarders reported at K12-13:c in whole dollars; all missing data were assigned.

00000. None; "No" to K11c; Head lost money from roomers and boarders (V8886<0)
999999. $99,999 or more

8879 = Cross-year variable number Name='ACC HD LABOR Y EX WAGES'
16210 = Cross-year Tape Location

Accuracy of V8871-V8872 and V8875-V8878 (1983 Head's labor income in 1982, excluding wages)
Keeping in mind all the income you've just mentioned (K2-K13c), was the time you spent to earn this income included in the hours we discussed earlier?

1. Yes
2. No

Inap.; K14 not asked
-99999. Loss of $99,999 or more
999999. $999,999 or more

62 - RAW DATA

8884 = Cross-year variable number
Name='ASSET PART BUS Y 1982'
16224-16229 = Cross-year Tape Location

1983 Head and Wife's/"Wife's" Asset Portion of Unincorporated Business Income in 1982 (Question K7)

% nonzero = 6.2
mean nonzero, including negative values = 8,101.8

The data coded here represent the asset portion of the income reported at K7 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.

-99999. Loss of $99,999 or more
999999. $999,999 or more

8885 = Cross-year variable number
Name='ASSET PT MKT GRDNG 1982'
16230-16234 = Cross-year Tape Location

1983 Head and Wife's/"Wife's" Asset Portion of Farming or Market Gardening in 1982 (Questions K12-13:b)

% nonzero = 1.4
mean nonzero, including negative values = 777.8

The data coded here represent the asset portion of the income reported at K12-13:b in whole dollars. The range of values for this variable is -9999 through 999999; 000000 represents zero income and negative values represent overall income losses. All missing data were assigned.

-9999. Loss of $9,999 or more
999999. $99,999 or more
1983 Head and Wife's/Wife's Asset Portion of Income from Roomers and Boarders in 1982 (Questions K12-13:c)

% nonzero = 0.2
mean nonzero, including negative values = 1,452.7

The data coded here represent the asset portion of the income reported at K12-13:c in whole dollars. The range of values for this variable is -9999 through 99999; 00000 represents zero income and negative values represent overall income losses. All missing data were assigned.

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

1983 Head's Income from Rent, Interest, Dividends, etc. in 1982 (Questions K16-17:a)

% nonzero = 47.7
mean nonzero = 4,377.8

The values for this variable in the range 000001-999998 represent the income from rent, dividends, interest, etc. in whole dollars; all missing data were assigned.

000000. None; "No" to K15a
999999. $999,999 or more

1983 Head's Alimony in 1982 (Questions K19-20:f)

% nonzero = 0.5
mean nonzero = 4,505.9

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

00000. None; "No" to K18f
99999. $99,999 or more

1983 Wife's/Wife's Other Income from Assets in 1982 (Including rent, interest, dividends, alimony, trust funds, and royalties.)

% nonzero = 3.8
mean nonzero = 2,038.7

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 unincorporated business that the wife/wife might own.

00000. None; wife/wife had no income from assets; no
8890 = Cross-year variable number
Name='ACC H+W 1982 ASSET Y'
16256 = Cross-year Tape Location

Accuracy of V8883 through V8889 (Asset income of 1983 head and wife/
"wife" in 1982)

6,714 97.3 0. Inap.; no assignment; head and wife/"wife" had no
asset income (V's 8883-8889=0)

44 0.9 1. Minor assignment

94 1.8 2. Major assignment

8891 = Cross-year variable number
Name='H+W 1982 TAXABLE Y'
16257-16263 = Cross-year Tape Location

1982 Total Taxable Income of 1983 Head and Wife/"Wife"

% nonzero = 90.3
mean nonzero, including negative values = 22,752.2

The range of values for this variable is -999999 through 9999999.
These values represent the sum of V8871 through V8873, V8875 through
V8878, V8881, and V8873 through V8889.

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

000000. None; no taxable income (V's 8871-8873, 8875-
8878, 8881, and 8883-8889=0)

999999. $9,999,999 or more

8892 = Cross-year variable number
Name='H+W 1982 SUPP OTR NONFU '
16264-16268 = Cross-year Tape Location

Contributions Made by 1983 Head toward the Support of Persons Outside
the FU (Question K71)

% nonzero = 12.8
mean nonzero, excluding missing data = 3,175.4

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

00000. None; "No" to K69

99999. $99,999 or more

99999. NA

8893 = Cross-year variable number
Name='H+W 1982 # DEPENDENTS '
16269 = Cross-year Tape Location

Number of 1983 Head's Dependents in 1982

mean = 2.4

1,807 33.2 1. One
1,775 28.5 2. Two
1,251 15.4 3. Three
1,155 13.8 4. Four
542 6.2 5. Five
Six
Seven
Eight
Nine or more

8894 = Cross-year variable number         Name='H+W TOTAL 1982 EXEMPTION'
       16270-16271 = Cross-year Tape Location

Total Exemptions of 1983 Head and Wife/'Wife' for 1982 Income Taxes
mean = 2.7

The values for this variable represent the actual number of exemptions
assumed by the staff for tax calculations and always equal 01 or
greater, i.e., no zero values are permitted, nor are missing data al-
lowed.

66 - RAW DATA

8895 = Cross-year variable number         Name='1982 TAX TABLE USED-H+W'
       16272 = Cross-year Tape Location

Tax Table Used for 1983 Head and Wife/'Wife' for Tax Year 1982

1,895 34.5  1. Single
3,957 55.2  2. Married
 918  9.2  3. Head of Household
 26  0.2  4. Got married in 1983
 56  0.9  5. Head or Wife/'Wife' died since last interview; Head
or Wife/'Wife' moved out during 1983; female Head
with Husband in FU
 9. NA; other

8896 = Cross-year variable number         Name='H+W 1982 ADC/AFDC'
       16273-16277 = Cross-year Tape Location

Amount by ADC/AFDC Received in 1982 of 1983 Head and Wife/'Wife'
(Questions K16-17:b)
% nonzero = 3.0
mean nonzero = 2,922.7

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 K15b
99999. $99,999 or more

8897 = Cross-year variable number         Name='ACC H+W 1982 ADC/AFDC'
       16278 = Cross-year Tape Location

Accuracy of V8896 (Amount of ADC/AFDC for Head and Wife/'Wife' in
1982)

6,848 100.0  0. Inap.; no assignment; received no ADC/AFDC
       (V8896=00000)
   3  0.0  1. Minor assignment
   1  0.0  2. Major assignment
8898 = Cross-year variable number      Name='H+W 1982 SSI'      '  
16279-16283 = Cross-year Tape Location  

Amount of Supplemental Security Income Received in 1982 by Head and Wife/"Wife" in 1982 (Questions K16-17:c)  

% nonzero = 2.7  
mean nonzero = 2,087.5  

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

00000. None; "No" to K15c  
99999. $99,999 or more  

8899 = Cross-year variable number      Name='H+W 1982 OTHER WELFARE'      '  
16284-16288 = Cross-year Tape Location  

Amount of Other Welfare Payments Received in 1982 by 1983 Head and Wife/"Wife" (Questions K19-20:a)  

% nonzero = 1.7  
mean nonzero = 1,863.3  

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

00000. None; "No" to K18a  
99999. $99,999 or more  

8900 = Cross-year variable number      Name='H+W 1982 SOCIAL SECURITY'  
16289-16293 = Cross-year Tape Location  

Amount of Social Security Payments Received in 1982 by 1983 Head and Wife/"Wife" (Questions K19-20:b, K30)  

% nonzero = 24.8  
mean nonzero = 5,648.6  

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

00000. None; "No" to K18b and K29  
99999. $99,999 or more  

68 - RAW DATA  

8901 = Cross-year variable number      Name='HD OTHER RETIREMENT 1982'  
16294-16298 = Cross-year Tape Location  

Amount of 1983 Head's Other Retirement, Pensions and Annuities  
Received in 1982 (Questions K19-20:c)
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 K18c

99999. $99,999 or more

8902 = Cross-year variable number Name='HD 1982 UNEMPLMT COMP ' 16299-16303 = Cross-year Tape Location

Amount of 1983 Head's Unemployment Pay, including Strike Benefits, Received in 1982 (Questions K19-20:d)

% nonzero = 9.5
mean nonzero = 2,021.0

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 K18d

99999. $99,999 or more

8903 = Cross-year variable number Name='HD 1982 WORKMANS COMP ' 16304-16308 = Cross-year Tape Location

Amount of 1983 Head's Worker's Compensation Received in 1982 (Questions K19-20:e)

% nonzero = 1.7
mean nonzero = 2,224.0

The values for this variable in the range 00001-99998 represent the amount of worker's compensation in whole dollars; all missing data were assigned.

00000. None; "No" to K18e

99999. $99,999 or more

8904 = Cross-year variable number Name='HD 1982 CHILD SUPPORT ' 16309-16313 = Cross-year Tape Location

Amount of Child Support Received in 1982 by 1983 Head (Questions K19-20:g)

% nonzero = 2.7
mean nonzero = 2,045.0

The values for this variable in the range 00001-99998 represent the amount of child support received in whole dollars; all missing data were assigned.

00000. None; "No" to K18g

99999. $99,999 or more

8905 = Cross-year variable number Name='HD 1982 HELP FROM RELS ' 16314-16318 = Cross-year Tape Location

Amount of Help Received from Relatives by 1983 Head during 1982 (Questions K19-20:h)
% nonzero = 6.8
mean nonzero = 1,219.7

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 K18h
99999. $99,999 or more

8906 = Cross-year variable number Name='HD 1982 OTHER TRANSFER Y'
16319-16323 = Cross-year Tape Location

Amount of 1983 Head's Other Transfer Income Received in 1982 (Questions K19-20:j and K22)
% nonzero = 5.5
mean nonzero = 1,339.1

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

00000. None; "No" to K18j and K21
99999. $99,999 or more

70 - RAW DATA

8907 = Cross-year variable number Name='WF 1982 OTHER TRANSFER Y'
16324-16328 = Cross-year Tape Location

Amount of 1983 Wife's/"Wife's" Other Transfer Income in 1982 (Questions K28 and K33)
% nonzero = 5.4
mean nonzero = 2,293.8

This variable excludes ADC/AFDC, other welfare, Social Security and Supplemental Security Income that may have been received by the wife/"wife"; these amounts are included in V8896-V8900. 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 K27 and K32
99999. $99,999 or more

8908 = Cross-year variable number Name='ACC H+W 1982 TRAN YNOADC'
16329 = Cross-year Tape Location

Accuracy of V8898 through V8907 (Transfer income of 1983 Head and Wife/"Wife" received in 1982 excluding ADC/AFDC)

6,736 98.3 0. Inap.; no assignment; Head and Wife/"Wife" had no transfer income (V's 8898-8907=0)
56 0.8 1. Minor assignment
60 0.9 2. Major assignment

8909 = Cross-year variable number Name='H+W 1982 TOT TRANSFER Y'
16330-16334 = Cross-year Tape Location

Total Transfer Income of 1983 Head and Wife/"Wife" Received in 1982
% nonzero = 54.0
mean nonzero = 5,402.5

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 V8896 and V8898 through V8907. All missing data were assigned.

00000. None (V8896 and V8907 through V8907=0)

99999. $99,999 or more

8910 = Cross-year variable number Name='TXBL Y 1ST XTRA EARNER'
16335-16339 = Cross-year Tape Location

Taxable Income in 1982 of First Other FU Member (and Spouse)

% nonzero = 24.7
mean nonzero = 5,891.0

If the 1982 Head or Wife/"Wife" moved out or died, then his or her 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

8911 = Cross-year variable number Name='# EXEMP 1ST XTRA EARNER'
16340-16341 = Cross-year Tape Location

Number of Exemptions for 1982 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 1982 taxes.

00. Inap.; 1982 Head or Wife/"Wife" died since last interview; 1982 Head or Wife/"Wife" moved out between January 1983 and the time of the 1983 interview; no Other FU Member with taxable income (V8910=00000)

8912 = Cross-year variable number Name='TAX TABLE 1ST XTRA EARNR'
16342 = Cross-year Tape Location

Tax Table Used for 1982 Tax Year--First Other FU Member

<table>
<thead>
<tr>
<th>Code</th>
<th>%</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,138</td>
<td>17.7</td>
<td>1. Single and was in FU for all of 1982</td>
</tr>
<tr>
<td>23</td>
<td>0.4</td>
<td>2. Married and was in FU for all of 1982</td>
</tr>
<tr>
<td>10</td>
<td>0.1</td>
<td>3. Head of Household and was in FU for all of 1982</td>
</tr>
<tr>
<td>56</td>
<td>0.9</td>
<td>5. 1982 Head, Wife/&quot;Wife&quot; or Husband died since last interview; 1982 Head, Wife/&quot;Wife&quot; or Husband moved out between January 1983 and the time of the 1983 interview</td>
</tr>
<tr>
<td>321</td>
<td>5.6</td>
<td>6. Single and was in FU only part of 1982</td>
</tr>
<tr>
<td>6</td>
<td>0.0</td>
<td>7. Married and was in FU only part of 1982</td>
</tr>
<tr>
<td>5</td>
<td>0.1</td>
<td>8. Head of Household and was in FU only part of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9. NA; other</td>
</tr>
<tr>
<td>5,293</td>
<td>75.2</td>
<td>0. Inap.; no Other FU Member with taxable income (V8910=00000)</td>
</tr>
</tbody>
</table>
Taxable Income in 1982 for Second Other FU Member

% nonzero = 7.4
mean nonzero = 3,710.7

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

Number of Exemptions for 1982 Tax Year--Second Other FU Member

% nonzero = 7.4
mean nonzero = 1.1

The values for this variable represent the actual number of exemptions allowed the Second Other FU Member for 1982 taxes.

00. Inap.; no Second Other FU Member with taxable income (V8913=00000)

Tax Table Used for 1982 Tax Year--Second Other FU Member

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>396</td>
<td>6.1</td>
<td>1. Single and was in FU for all of 1982</td>
</tr>
<tr>
<td>4</td>
<td>0.1</td>
<td>2. Married and was in FU for all of 1982</td>
</tr>
<tr>
<td>77</td>
<td>1.2</td>
<td>3. Head of Household and was in FU for all of 1982</td>
</tr>
<tr>
<td>3</td>
<td>0.1</td>
<td>6. Single and was in FU only part of 1982</td>
</tr>
<tr>
<td>2</td>
<td>0.1</td>
<td>7. Married and was in FU only part of 1982</td>
</tr>
<tr>
<td>8</td>
<td>0.1</td>
<td>8. Head of Household and was in FU only part of 1982</td>
</tr>
<tr>
<td>9</td>
<td>NA</td>
<td>other</td>
</tr>
</tbody>
</table>

6,372 92.6 0. Inap.; no Second Other FU Member with taxable income (V8913=00000)
99999. $99,999 or more

8917 = Cross-year variable number Name='# EXEMP 3RD XTRA EARNER '
16356-16357 = Cross-year Tape Location

Number of Exemptions for 1982 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 1982 taxes.

00. Inap.; no Third Other FU Member with taxable income (V8916=00000)

8918 = Cross-year variable number Name='TAX TABLE 3RD XTRA EARNR'
16358 = Cross-year Tape Location

Tax Table Used for 1982 Tax Year--Third Other FU Member

104 1.7 1. Single and was in FU for all of 1982
2. Married and was in FU for all of 1982
3. Head of Household and was in FU for all of 1982
13 0.2 6. Single and was in FU only part of 1982
1 0.0 7. Married and was in FU only part of 1982
8. Head of Household and was in FU only part of 1982
9. NA; other

6,734 98.1 0. Inap.; no Third Other FU Member with taxable income (V8916=00000)

74 - RAW DATA

8919 = Cross-year variable number Name='TXBL Y 4TH XTRA EARNER '
16359-16363 = Cross-year Tape Location

Taxable Income in 1982 of Fourth Other FU Member

% nonzero = 0.6
mean nonzero = 3,711.0

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 Fourth Other FU Member with taxable income
99999. $99,999 or more

8920 = Cross-year variable number Name='# EXEMP 4TH XTRA EARNER '
16364-16365 = Cross-year Tape Location

Number of Exemptions for 1982 Tax Year--Fourth Other FU Member

% nonzero = 0.6
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 (V8919=00000)

8921 = Cross-year variable number Name='TAX TABLE 4TH XTRA EARNR'
Cross-year Tape Location

Tax Table Used for 1982 Tax Year--Fourth Other FU Member

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>37</td>
<td>0.6</td>
<td>1. Single and was in FU for all of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Married and was in FU for all of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Head of Household and was in FU for all of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6. Single and was in FU only part of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7. Married and was in FU only part of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8. Head of Household and was in FU only part of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9. NA; other</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,815</td>
<td>99.4</td>
<td>0. Inap.; no Fourth Other FU Member with taxable income (V8919=00000)</td>
</tr>
</tbody>
</table>

Cross-year variable number 8922 Name='TXBL Y 5TH XTRA EARNER'
16367-16371 = Cross-year Tape Location

Taxable Income in 1982 of Fifth Other FU Member

% nonzero = 0.2
mean nonzero = 5,545.2

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 taxable income

99999. $99,999 or more

Cross-year variable number 8923 Name='# EXEMP 5TH XTRA EARNER'
16372-16373 = Cross-year Tape Location

Number of Exemptions for 1982 Tax Year--Fifth Other FU Member

% nonzero = 0.2
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 (V8922=00000)

Cross-year variable number 8924 Name='TAX TABLE 5TH XTRA EARNR'
16374 = Cross-year Tape Location

Tax Table Used for 1982 Tax Year--Fifth Other FU Member

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>0.2</td>
<td>1. Single and was in FU for all of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Married and was in FU for all of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Head of Household and was in FU for all of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6. Single and was in FU only part of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7. Married and was in FU only part of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8. Head of Household and was in FU only part of 1982</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9. NA; other</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,838</td>
<td>99.8</td>
<td>0. Inap.; no Fifth Other FU Member with taxable income (V8922=00000)</td>
</tr>
</tbody>
</table>
8925 = Cross-year variable number
Name='OTRS 1982 ANN WRK HRS'
16375-16378 = Cross-year Tape Location

Annual 1982 Work Hours of All Other FU Members in FU during 1982

% nonzero = 23.2
mean nonzero = 1,260.3

The values for this variable in the range 0001-9998 represent the actual annual hours worked; all missing data were assigned.

0000. Inap.; no one other than 1983 Head and Wife/"Wife" worked in 1982; no one other than 1983 Head and Wife/"Wife" in FU during 1982

9999. 9,999 hours or more

8926 = Cross-year variable number
Name='OTR 1982 TOT ANN TXBL Y'
16379-16383 = Cross-year Tape Location

Total 1982 Taxable Income of All Other FU Members in FU during 1982

% nonzero = 24.7
mean nonzero = 7,452.0

The values for this variable in the range 00001-99998 represent the taxable income in whole dollars; all missing data were assigned. The values represent the sum of V8910, V8913, V8916, V8919, and V8922, as well as any additional taxable income if there were more than five persons with such income.

00000. None; no Other FU Member with taxable income (V8910=00000)

99999. $99,999 or more

8927 = Cross-year variable number
Name='ACC OFUM ANN TXBL Y-1982'
16384 = Cross-year Tape Location

Accuracy of V8926 (Total 1982 taxable income of all others in FU)

6,475 95.0 0. Inap.; no assignment; no Other FU Member with taxable income (V8910=00000)
40 0.7 1. Minor assignment
337 4.3 2. Major assignment
The amount represented by this variable is included in V8926, Taxable Income of Others. Values in the range 00001-99998 represent the asset income in whole dollars. All missing data were assigned.

00000. Inap.; no Other FU Members had asset income
99999. $99,999 or more

8929 = Cross-year variable number Name='OTR 1982 ADC/AOFC'  
16390-16394 = Cross-year Tape Location
Total 1982 ADC/AOFC Income of All Other FU Members in FU during 1982
% nonzero = 0.4  
mean nonzero = 2,659.5  
The values for this variable in the range 00001-99998 represent the ADC/AOFC income in whole dollars; all missing data were assigned.

00000. Inap.; no Other FU Members had income from ADC/AOFC
99999. $99,999 or more

8930 = Cross-year variable number Name='OTR 1982 SSI'  
16395-16399 = Cross-year Tape Location
Total 1982 Supplemental Security Income of All Other FU Members in FU during 1982
% nonzero = 0.8  
mean nonzero = 2,273.0  
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

78 - RAW DATA

8931 = Cross-year variable number Name='OTR 1982 OTHR WELFARE'  
16400-16404 = Cross-year Tape Location
Total 1982 Other Welfare Income of All Other FU Members in FU during 1982
% nonzero = 0.4  
mean nonzero = 1,822.3  
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
99999. $99,999 or more

8932 = Cross-year variable number Name='OTR 1982 SOCIAL SECURITY'  
16405-16409 = Cross-year Tape Location
Total 1982 Social Security Payments Received by All Other FU Members
in FU during 1982
% nonzero = 3.3
mean nonzero = 3,897.5

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

8933 = Cross-year variable number Name='OTR 1982 OTR RETIREMENT'
16410-16414 = Cross-year Tape Location

Total Other Retirement, Pensions, and Annuities Received by All Other FU Members in FU during 1982
% nonzero = 1.3
mean nonzero = 4,142.5

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

RAW DATA - 79

8934 = Cross-year variable number Name='OTR 1982 UNEMPL COMP'
16415-16419 = Cross-year Tape Location

Total 1982 Unemployment Compensation of All Other FU Members in FU during 1982
% nonzero = 0.7
mean nonzero = 2,300.5

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

8935 = Cross-year variable number Name='OTR 1982 WORKERS COMP'
16420-16424 = Cross-year Tape Location

Total 1982 Worker's Compensation of All Other FU Members in FU during 1982
% nonzero = 0.2
mean nonzero = 2,314.2

The values for this variable in the range 00001-99998 represent the amount of worker's compensation in whole dollars; all missing data were assigned.

00000. Inap.; no Other FU Members had income from worker's compensation

99999. $99,999 or more

8936 = Cross-year variable number Name='OTR 1982 CHILD SUPPORT'
16425-16429 = Cross-year Tape Location
Total 1982 Child Support of All Other FU Members in FU during 1982
% nonzero = 0.1
mean nonzero = 2,166.5

The values for this variable in the range 00001-99998 represent the amount of child support received in whole dollars; all missing data were assigned.

00000. Inap.; no Other FU Members had income from child support
99999. $99,999 or more

80 - RAW DATA

8937 = Cross-year variable number Name='OTR 1982 HELP FROM RELS'
16430-16434 = Cross-year Tape Location

Total Help Received from Relatives in 1982 by All Other FU Members in FU during 1982
% nonzero = 0.2
mean nonzero = 1,393.4

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

8938 = Cross-year variable number Name='OTR 1982 MISC TRANSFERS'
16435-16439 = Cross-year Tape Location

Total Other Transfer Income Received in 1982 by All Other FU Members in FU during 1982
% nonzero = 0.4
mean nonzero = 947.9

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

00000. Inap.; no Other FU Members received miscellaneous transfers
99999. $99,999 or more

8939 = Cross-year variable number Name='OTR 1982 TOT TRANSFER Y'
16440-16444 = Cross-year Tape Location

Total 1982 Transfer Income of All Other FU Members in FU during 1982
% nonzero = 6.2
mean nonzero = 3,897.3

The values for this variable in the range 00001-99998 represent the sum of V8829 through V8938 in whole dollars.

00000. Inap.; no Other FU Members had transfer income
99999. $99,999 or more
8940 = Cross-year variable number Name='ACC OTR 1982 TRANSFERS'
16445 = Cross-year Tape Location

Accuracy of V8939 (Total transfer income of all Other FU Members in FU during 1982)

6,764 98.9 0. Inap.; no assignment; no Other FU Members had transfer income (V8939=00000)
16 0.2 1. Minor assignment
72 0.9 2. Major assignment

8941 = Cross-year variable number Name='# OTR Y RECEIVERS-1982'
16446 = Cross-year Tape Location

Number of Income Receivers in FU in 1982 Other than 1983 Head and Wife/"Wife"

5,055 72.1 0. None; no Other FU Member with income (V8926=00000 and V8939=00000)
1,195 19.2 1. One
438 6.5 2. Two
113 1.6 3. Three
32 0.5 4. Four
14 0.2 5. Five
1 0.0 6. Six
4 0.1 7. Seven
8. Eight
9. Nine or more

8942 = Cross-year variable number Name='# OTR LABOR Y RECRS-1982'
16447 = Cross-year Tape Location

Number of Labor Income Receivers in FU in 1982 Other than 1983 Head and Wife/"Wife"

5,371 76.7 0. None; no Other FU Members with taxable income (V8926=00000)
1,033 16.5 1. One
342 5.1 2. Two
73 1.2 3. Three
21 0.3 4. Four
8 0.1 5. Five
6 0.1 6. Six
4 0.1 7. Seven
8 0.2 8. Eight
9. Nine or more

82 - RAW DATA

8943 = Cross-year variable number Name='1968 ID'
16448-16451 = Cross-year Tape Location

1968 Interview Number

Values for this variable in the range 0001-2932 indicate that the 1983 Head (or Wife/"Wife") 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") was a member of a panel family from the Census sample.

8944 = Cross-year variable number Name='1969 ID'
16452-16455 = Cross-year Tape Location
1969 Interview Number

Values for this variable in the range 0001-4460 indicate the 1969 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1969

8945 = Cross-year variable number Name='1970 ID'
16456-16459 = Cross-year Tape Location

1970 Interview Number

Values for this variable in the range 0001-4645 indicate the 1970 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1970

8946 = Cross-year variable number Name='1971 ID'
16460-16463 = Cross-year Tape Location

1971 Interview Number

Values for this variable in the range 0001-4840 indicate the 1971 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1971

8947 = Cross-year variable number Name='1972 ID'
16464-16467 = Cross-year Tape Location

1972 Interview Number

Values for this variable in the range 0001-5060 indicate the 1972 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1972

8948 = Cross-year variable number Name='1973 ID'
16468-16471 = Cross-year Tape Location

1973 Interview Number

Values for this variable in the range 0001-5285 indicate the 1973 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1973

8949 = Cross-year variable number Name='1974 ID'
16472-16475 = Cross-year Tape Location

1974 Interview Number

Values for this variable in the range 0001-5517 indicate the 1974 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1974

8950 = Cross-year variable number Name='1975 ID'
16476-16479 = Cross-year Tape Location

1975 Interview Number

Values for this variable in the range 0001-5725 indicate the 1975 interview number of the 1983 Head of FU.
8951 = Cross-year variable number  
Name='1976 ID'  
16480-16483 = Cross-year Tape Location

1976 Interview Number
Values for this variable in the range 0001-5862 indicate the 1976 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1976

8952 = Cross-year variable number  
Name='1977 ID'  
16484-16487 = Cross-year Tape Location

1977 Interview Number
Values for this variable in the range 0001-6007 indicate the 1977 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1977

84 - RAW DATA

8953 = Cross-year variable number  
Name='1978 ID'  
16488-16491 = Cross-year Tape Location

1978 Interview Number
Values for this variable in the range 0001-6154 indicate the 1978 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1978

8954 = Cross-year variable number  
Name='1979 ID'  
16492-16495 = Cross-year Tape Location

1979 Interview Number
Values for this variable in the range 0001-6373 indicate the 1979 interview number of the 1983 Head of FU

0000. 1983 Head of FU, if sample member, was not in any panel family in 1979

8955 = Cross-year variable number  
Name='1980 ID'  
16496-16499 = Cross-year Tape Location

1980 Interview Number
Values for this variable in the range 0001-6533 indicate the 1980 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1980

8956 = Cross-year variable number  
Name='1981 ID'  
16500-16503 = Cross-year Tape Location

1981 Interview Number
Values for this variable in the range 0001-6620 indicate the 1981 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1981

8957 = Cross-year variable number  
Name='1982 ID'  
16504-16507 = Cross-year Tape Location
1982 Interview Number

Values for this variable in the range 0001-6742 indicate the 1982 interview number of the 1983 Head of FU.

0000. 1983 Head of FU, if sample member, was not in any panel family in 1982

RAW DATA - 85

8958 = Cross-year variable number     Name='DATE OF 1983 INT'  
     16508-16511= Cross-year Tape Location  MMD=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 1983 began February 21 (0221).

9999. NA; mail interview

8959 = Cross-year variable number     Name='LENGTH OF 1983 INT'  
     16512-16514 = Cross-year Tape Location  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

8960 = Cross-year variable number     Name='# IN FU'  
     16515-16516 = Cross-year Tape Location

Number of Persons in FU at the Time of the 1983 Interview

mean = 2.5

This variable is identical to V8851. Its values range from 01 to no more than 20. The code values represent the actual number of persons currently in the FU.

8961 = Cross-year variable number     Name='AGE OF 1983 HEAD'  
     16517-16518 = Cross-year Tape Location  MD=99

Age of 1983 Head

mean, excluding missing data = 46.6

This variable represents the actual age of the 1983 Head of the FU. The range of values is usually from 18 through 98, although rarely a person under 18 might become a Head.

98. 98 years of age or older

99. NA

8962 = Cross-year variable number     Name='SEX OF 1983 HEAD'  
     16519 = Cross-year Tape Location

Sex of 1983 Head
4,807  69.2  1.  Male
2,045  30.8  2.  Female

8963 = Cross-year variable number  Name='AGE OF 1983 WIFE'  
16520-16521 = Cross-year Tape Location  MD=99

Age of 1983 Wife/'Wife'
% nonzero = 54.7
mean nonzero, excluding missing data = 43.8

This variable represents the actual age of the current wife or "wife" 
(cohabiting female friend). The range of allowed values is 14 through 
98, although wives/"wives" aged 14-16 are rare.

00. No wife/"wife" in FU:  Head is female (V8962=2) or single male
98. 98 years of age or older
99. NA

8964 = Cross-year variable number  Name='# CHILDREN IN FU'  
16522-16523 = Cross-year Tape Location

Number of Persons in FU Under 18 Years of Age
% nonzero = 37.6
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

8965 = Cross-year variable number  Name='AGE YOUNGEST CHILD'  
16524-16525 = Cross-year Tape Location  MD=99

Age of Youngest Person in the FU Under 18 Years of Age
% nonzero = 37.6
mean nonzero, excluding missing data = 7.2

The range of values for this variable represents the actual age in 
years (01 through 17) of the youngest FU Member in this age range and 
excludes Heads and Wives/"Wives"; note that a child's age is not coded 
02 (two years old) until he/she reaches his/her second birthday.

01. 23 months old or younger
99. NA; DK
00. Inap.; no persons age 17 or younger in FU 
(V8964=00)

8966 = Cross-year variable number  Name='A2 WTR OWN CAR/TRUCK'  

A2. Do you (or anyone else in the family here) own a car or truck?

| 1,523 | 84.0 | 1. Yes |
| 4,325 | 15.9 | 5. No |

4 0.0 9. NA; DK

A3. How many cars and trucks do you (and your family living here) own?

mean nonzero, excluding missing data = 1.7

| 2,564 | 40.1 | 1. One |
| 2,040 | 31.0 | 2. Two |
| 500  | 8.9  | 3. Three |
| 129  | 2.2  | 4. Four |
| 49   | 1.0  | 5. Five |
| 9    | 0.1  | 6. Six |
| 5    | 0.1  | 7. Seven |
| 7    | 0.2  | 8. Eight or more |

20 0.3 9. NA; DK

1,529 16.0 0. Inap.; own no cars or trucks (V8966=5 or 9)

---

88 - RAW DATA

A4. During the last year, how many miles did you (and your family) drive in your [car(s)/(and) truck(s)]?

% nonzero = 83.6
mean nonzero, excluding missing data = 16,486.5

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 (V8966=5 or 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 room, for example, a summer-use sun porch, this fraction is dropped.

19 0.2 0. None; FU shares room
162 2.5 1. One room
388 5.2 2. Two rooms
681 10.0 3. Three rooms
1,261 15.7 4. Four rooms
1,432 20.1 5. Five rooms
1,350 20.5 6. Six rooms
735 11.3 7. Seven rooms
694 12.6 8. Eight rooms or more
130 1.8 9. NA; DK

B2. Do you live in a one-family house, a two-family house, an apartment, a mobile home, or what?

4,362 66.7 1. One-family house
426 5.9 2. Two-family house; duplex
1,471 18.3 3. Apartment; housing project
387 5.3 4. Mobile home; trailer
199 3.6 7. Other
7 0.1 9. NA; DK

B3. How is your (home/apartment) heated—with gas, electricity, oil, or what? — First Mention

The codes below are in priority order.

4,162 58.3 01. Gas
1,341 19.1 02. Electricity
850 15.1 03. Oil
276 4.0 04. Wood
29 0.6 05. Coal
2 0.1 06. Solar
22 0.3 10. Bottled gas; propane
36 0.6 11. Kerosene
3 0.0 97. Other
77 1.1 98. Don't know
29 0.4 99. NA
25 0.3 00. Inap.; no heat in dwelling
B3. How is your (home/apartment) heated--with gas, electricity, oil, or what? - Second Mention

The codes below are in priority order.

01. Gas
94  0.8  02. Electricity
21  0.3  03. Oil
300 4.7  04. Wood
22  0.3  05. Coal
4  0.1  06. Solar
6  0.1  10. Bottled gas; propane
34  0.6  11. Kerosene
4  0.0  97. Other

98. Don't know

6,367 93.1  00. Inap.; no second mention; no heat in dwelling (V8971=00)

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 (1982-83)?

566  6.3  1. Yes
6,259 93.2  5. No

27  0.4  9. NA; DK

B6. Do you own the (home/apartment), pay rent, or what?

3,521 59.9  1. Owns or is buying home, either fully or jointly; mobile home owners who rent lots are included here
2,912 34.7  5. Pays rent
419  5.3  8. Neither owns nor rents

B8. Do you have a mortgage on this property?

2,331 35.1  1. Yes
1,184 24.7  5. No

7  0.1  9. NA; DK

3,330 40.1  0. Inap.; not a homeowner (V8974=5 or 8)
B11. About how many more years will you have to pay on it?

% nonzero = 35.1
mean nonzero, excluding missing data = 16.3

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 (V8974=5 or 8); no mortgage (V8975=5 or 9)

B12. Do you also have a second mortgage?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td>3.7</td>
</tr>
<tr>
<td>2</td>
<td>2,073</td>
<td>31.1</td>
</tr>
<tr>
<td>5</td>
<td>No</td>
<td>9.</td>
</tr>
<tr>
<td>0</td>
<td>Inap.; not a home owner (V8974=5 or 8); no mortgage (V8975=5 or 9)</td>
<td>64.9</td>
</tr>
</tbody>
</table>

B15. Is this (house/apartment) rented fully furnished?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td>4.9</td>
</tr>
<tr>
<td>2</td>
<td>2,526</td>
<td>29.1</td>
</tr>
<tr>
<td>5</td>
<td>No</td>
<td>0.7</td>
</tr>
<tr>
<td>0</td>
<td>Inap.; does not rent (V8974=1 or 8)</td>
<td>65.3</td>
</tr>
</tbody>
</table>

92 - RAW DATA

B16. How is that? (If the FU neither owns nor rents)

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Servant; housekeeper</td>
<td>0.1</td>
</tr>
<tr>
<td>2</td>
<td>Farm laborer; ranch laborer</td>
<td>0.3</td>
</tr>
<tr>
<td>3</td>
<td>Other persons for whom housing is part of compensation (janitors, gardeners, nurses, tutors, etc.)</td>
<td>0.6</td>
</tr>
<tr>
<td>4</td>
<td>Persons for whom housing is a gift; paid by someone outside of FU; owned by relatives; pay no rent or only pay taxes</td>
<td>3.7</td>
</tr>
<tr>
<td>5</td>
<td>Sold own home, but still living there</td>
<td>0.0</td>
</tr>
<tr>
<td>6</td>
<td>Living in house which will inherit; estate in process</td>
<td>0.0</td>
</tr>
<tr>
<td>7</td>
<td>Living in temporary quarters (garage, shed, motor vehicle, etc.) while home is under construction or until new apartment is found</td>
<td>0.1</td>
</tr>
<tr>
<td>8</td>
<td>Other</td>
<td>0.4</td>
</tr>
<tr>
<td>9</td>
<td>NA; DK</td>
<td>0.1</td>
</tr>
<tr>
<td>0</td>
<td>Inap.; owns or rents (V8974=1 or 5)</td>
<td>94.6</td>
</tr>
</tbody>
</table>

B18. We'd like some detail about your utility bills. Did you pay for any electricity in 1982 [at this (home/apartment) or any other...
B19. About how much did you pay for electricity for all of 1982?

B20. What were your highest and lowest monthly electric bills in 1982?

% nonzero = 89.1
mean nonzero, excluding missing data = 620.9

The values for this variable in the range 0001-9997 represent the actual amount paid for electricity in whole dollars. Missing data were assigned where possible, but many such cases were coded 9999 with an accuracy code value of 2 in V8982 where no information at all was available.

9998. $9,998 or more
9999. NA; DK

0000. Inap.; did not pay for electricity (V8980=5 or 9)

B21. Why is that? (If the FU did not pay for electricity)

734 9.0 1. Owner of home/apartment (not an FU member) pays for electricity
49 0.4 2. Government or welfare agency pays for electricity
97 1.0 3. Someone outside the FU besides the owner or the government pays for electricity
8 0.2 4. Electricity bill is included in some other payment, such as a maintenance fee for a condominium or the lot rent for a mobile home.
Did not have electricity (V8980=1 or 9)

94 - RAW DATA

8984 = Cross-year variable number  Name='B22 PAY FOR GAS?
16554 = Cross-year Tape Location  MD=9

B22. Did you pay anything for natural or bottled gas in 1982 [at this (home/apartment) or any other place you may have lived in]?

<table>
<thead>
<tr>
<th>Value</th>
<th>Percent</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>58.3</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>0.1</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

8985 = Cross-year variable number  Name='B23 WHETHER BOTTLED GAS
16555 = Cross-year Tape Location  MD=9

B23. Was that bottled gas?

<table>
<thead>
<tr>
<th>Value</th>
<th>Percent</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10.5</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>1.8</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

8986 = Cross-year variable number  Name='ANN GAS PAYMENT-1982
16556-16559 = Cross-year Tape Location  MD=9999

B24. About how much did you pay for gas for all of 1982?
B25. What were your highest and lowest monthly gas bills for 1982?

% nonzero = 58.3
mean nonzero, excluding missing data = 600.2

The values for this variable in the range 0001-9997 represent the actual amount paid for gas in whole dollars. Missing data were assigned where possible, but many such cases were coded 9999 with an accuracy code value of 2 in V8987 where no information at all was available.

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>998.</td>
<td>$9,998 or more</td>
</tr>
<tr>
<td>9999.</td>
<td>NA; DK</td>
</tr>
<tr>
<td>0000.</td>
<td>Inap.; did not pay for gas</td>
</tr>
</tbody>
</table>

8987 = Cross-year variable number  Name='ACC ANN GAS PAYMENT
16560 = Cross-year Tape Location

Accuracy of V8986 (Total 1982 gas payments)

<table>
<thead>
<tr>
<th>Value</th>
<th>Percent</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>95.9</td>
<td>Inap.; no assignment; did not pay for gas (V8984=5 or 9)</td>
</tr>
<tr>
<td>1</td>
<td>0.3</td>
<td>Minor assignment</td>
</tr>
<tr>
<td>2</td>
<td>3.8</td>
<td>Major assignment; no information at all for annual amount of gas payments (V8986=9999)</td>
</tr>
</tbody>
</table>

RAW DATA - 95

8988 = Cross-year variable number  Name='B26 PAY FOR OIL
16561 = Cross-year Tape Location  MD=9
B26. What about oil for heating—did you pay for any oil in 1982 [at this (home/apartment) or any other place you may have lived in]?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>659</td>
<td>11.7</td>
<td>1. Yes</td>
</tr>
<tr>
<td>6,186</td>
<td>88.2</td>
<td>5. No</td>
</tr>
<tr>
<td>7</td>
<td>0.1</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

8989 = Cross-year variable number Name='ANN OIL PAYMENT-1982' 
16562-16565 = Cross-year Tape Location MD=9999

B27. About how much did you pay for oil for all of 1982?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6,827</td>
<td>99.5</td>
<td>0. Inap.; no assignment; did not pay for oil</td>
</tr>
<tr>
<td>4</td>
<td>0.0</td>
<td>1. Minor assignment</td>
</tr>
<tr>
<td>21</td>
<td>0.4</td>
<td>2. Major assignment; no information at all for annual amount of oil payments (V8988=9999)</td>
</tr>
</tbody>
</table>

8990 = Cross-year variable number Name='ACC OIL PAYMENT' 
16566 = Cross-year Tape Location

Accuracy of V8989 (Total 1982 oil payment)

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6,963</td>
<td>85.7</td>
<td>5. No</td>
</tr>
</tbody>
</table>

96 - RAW DATA

8992 = Cross-year variable number Name='ANN OTHER FUEL PAY-1982' 
16568-16571 = Cross-year Tape Location MD=9999

B30. About how much did all of that cost you for all of 1982? (Other fuels)

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>879</td>
<td>14.2</td>
<td>1. Yes</td>
</tr>
<tr>
<td>5,963</td>
<td>85.7</td>
<td>5. No</td>
</tr>
<tr>
<td>10</td>
<td>0.1</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

The values for this variable in the range 0001-9997 represent the actual amount paid for other fuels in whole dollars. Missing data were assigned where possible, but many such cases were coded 9999 with an accuracy code value of 2 in V8993 where no information at all was available.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>9998.</td>
<td>$9,998 or more</td>
</tr>
<tr>
<td>9999.</td>
<td>NA; DK</td>
</tr>
<tr>
<td>0000.</td>
<td>Inap.; did not pay for other fuels (V8991=5 or 9)</td>
</tr>
</tbody>
</table>

% nonzero = 14.2
mean nonzero, excluding missing data = 176.5
8993 = Cross-year variable number  Name='ACC ANN OTHER FUEL ANOTHER FUEL'  
16572 = Cross-year Tape Location

Accuracy of V8992 (Total 1982 payment for other fuels)

6,841 99.8 0. Inap.; no assignment; did not pay for other fuels (V8991=5 or 9)
2 0.0 1. Minor assignment
9 0.1 2. Major assignment; no information at all for annual amount of other fuel payments (V8992=9999)

8994 = Cross-year variable number  Name='B31 PAY FOR H2O'  
16573 = Cross-year Tape Location MD=9

B31. Did you pay for water and sewage in 1982 [at this (home/apartment) or any other place you may have lived in]?

3,517 55.6 1. Yes
3,327 44.3 5. No
8 0.1 9. NA; DK

RAW DATA - 97

8995 = Cross-year variable number  Name='ANN H2O PAYMENT-1982'  
16574-16577 = Cross-year Tape Location MD=9999

B32. What was your yearly cost for water and sewage in 1982?

% nonzero = 55.6
mean nonzero, excluding missing data = 186.8

The values for this variable in the range 0001-9997 represent the actual amount paid for water and sewage in whole dollars. Missing data were assigned where possible, but many such cases were coded 9999 with an accuracy code value of 2 in V8996 where no information at all was available.

9998. $9,998 or more
9999. NA; DK
0000. Inap.; did not pay for water or sewage (V8994=5 or 9)

8996 = Cross-year variable number  Name='ACC ANN H2O PAYMENT'  
16578 = Cross-year Tape Location

Accuracy of V8995 (Total 1982 payment for water and sewage)

6,656 97.0 0. Inap.; no assignment; did not pay for water and sewage (V8994=5 or 9)
43 0.7 1. Minor assignment
153 2.3 2. Major assignment; no information at all for annual amount of water and sewage payments (V8995=9999)

8997 = Cross-year variable number  Name='B33 WHY NOT PAY H2O'  
16579 = Cross-year Tape Location MD=9

B33. Why is that? (If did not pay for water or sewage)
1. Owner of home/apartment (not an FU member) pays for water and sewage
2. Government or welfare agency pays for water and sewage
3. Someone outside the FU besides the owner or the government pays for water and sewage
4. Water and sewage are included in some other payment, such as a maintenance fee for a condominium or the lot rent for a mobile home
5. Does not have running water
6. Has own well/septic tank

---

98 - RAW DATA

8998 = Cross-year variable number Name='TOTAL 1982 UTILITIES' 16580-16583 = Cross-year Tape Location MD=9999

Total 1982 Utilities
% nonzero = 90.0
mean nonzero, excluding missing data = 1,242.6

This variable is the sum of V8981+V8986+V8989+V8992+V8995.

9998. $9998 or more
9999. One or more of the component variables above contain missing data
0000. None; did not pay for utilities in 1982

8999 = Cross-year variable number Name='B34 MOV'D SINCE SPR 1982?' 16584 = Cross-year Tape Location MD=9

B34. Have you (HEAD) moved any time since the spring of 1982?

1,663 21.4 1. Yes
5,188 78.5 5. No

1 0.0 9. NA; DK

9000 = Cross-year variable number Name='B35 MONTH MOVED' 16585 16586 = Cross-year Tape Location MD=99

B35. What month was that? (Most Recent Move)

141 1.7 01. January
134 1.6 02. February
155 1.9 03. March
145 1.9 04. April
129 1.7 05. May
161 2.1 06. June
117 1.6 07. July
158 1.9 08. August
136 2.0 09. September
116 1.6 10. October
123 1.6 11. November
112 1.4 12. December

98. DK month
35 0.4 99. NA month

5,190 78.6 00. Inap.; has not moved (V8999=5 or 9)
B36. Why did you (HEAD) move?
The codes below are in priority order.

186 2.8 1. Purposive productive reasons: to take another job; transfer; stopped going to school
54 0.8 2. To get nearer to work
283 3.1 3. Purposive consumptive reasons--expansion of housing: more space; better place
124 1.6 4. Purposive consumptive reasons--contraction of housing: less space; less rent
338 4.2 5. Purposive consumptive--other house-related: want to own home; got married
98 1.2 6. Purposive consumptive--neighborhood-related: better neighborhood; go to school
291 4.0 7. Response to outside events (involuntary reasons): HU coming down; being evicted; armed services, etc.; health reasons; divorce; retiring because of health
247 3.1 8. Ambiguous or mixed reasons: to save money; all my old neighbors moved away; retiring (NA why)
41 0.6 9. NA; DK

5,190 78.6 0. Inap.; has not moved (V8999=5 or 9)

B37. Do you think you (HEAD) might move in the next couple of years?

2,448 32.6 1. Yes; might or maybe, hope to
4,098 63.4 5. No
296 3.8 8. Don't know
10 0.1 9. NA

B38. Would you say you definitely will move, probably will move, or are you more uncertain?

1,111 14.7 1. Definitely
825 10.4 2. Probably
505 7.4 3. More uncertain
7 0.1 9. NA

4,404 67.4 0. Inap.; does not plan to move (V9002=5, 8 or 9)

B39. Why might you move?
The codes below are in priority order.

362 5.7 1. Purposive productive reasons: to take another job; transfer; stopped going to school
60 1.0 2. To get nearer to work
495 5.4 3. Purposive consumptive reasons--expansion of housing:
151 2.2 4. Purposive consumptive reasons--contraction of housing: less space; less rent
714 8.4 5. Purposive consumptive--other house-related: want to own home; got married
219 3.2 6. Purposive consumptive--neighborhood-related: better neighborhood; go to school
133 1.9 7. Response to outside events (involuntary reasons): HU 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)
22 0.2 9. NA; DK

4,404 67.4 0. Inap.; does not plan to move (V9002=5, 8 or 9)

9005 = Cross-year variable number  Name='C1 EMPLMT STATUS-HEAD '
16591 = Cross-year Tape Location

C1. We would like to know about what you do--are you (HEAD) working now, looking for work, retired, a student, (a housewife), or what?

4,531 64.9 1. Working now
112 1.3 2. Only temporarily laid off
606 5.7 3. Looking for work, unemployed
791 17.2 4. Retired
255 2.8 5. Permanently disabled
433 6.9 6. Housewife
99 1.1 7. Student
25 0.2 8. Other; "workfare"; in prison or jail

9006 = Cross-year variable number  Name='C2 WORK SELF/OTR?(HD-E) '
16592 = Cross-year Tape Location  MD=9

C2. Do you work for someone else, yourself, or what?

4,005 55.4 1. Someone else
143 2.3 2. Both someone else and self
495 8.6 3. Self only

9. NA; DK

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9007 = Cross-year variable number  Name='C3 WORK FOR GOVT?(HD-E) '
16593 = Cross-year Tape Location  MD=9

C3. (In your work for someone else,) do you work for the federal, state, or local government?

272 2.8 1. Federal government
251 3.4 2. State government
365 5.0 3. Local government; public school system
3,181 45.3 4. Private company; non-government
45 0.7 7. Other

34 0.4 9. NA; DK
C4. Is your current job covered by a union contract?

1. Yes
2. No

9008 = Cross-year variable number Name='C4 IS JOB NOW UNION(H-E)'
16594 = Cross-year Tape Location MD=9

C5. Do you belong to that labor union?

1. Yes
2. No

9009 = Cross-year variable number Name='C5 BELONG UNION? (HD-E)'
16595 = Cross-year Tape Location MD=9

C6. How long have you worked for your present employer?

% nonzero = 57.7
mean nonzero, excluding missing data = 102.4

The values for this variable in the range 001-997 represent the actual number of months worked.

001. One month or less
998. 998 months or more
999. NA; DK

000. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); works for self only (V9006=3 or 9)
C7. What is your main occupation? What sort of work do you do?
C8. 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>733</td>
<td>12.8</td>
<td>Professional, Technical, and Kindred Workers</td>
</tr>
<tr>
<td>627</td>
<td>11.1</td>
<td>Managers and Administrators, Except Farm</td>
</tr>
<tr>
<td>69</td>
<td>1.4</td>
<td>Sales Workers</td>
</tr>
<tr>
<td>619</td>
<td>9.7</td>
<td>Clerical and Kindred Workers</td>
</tr>
<tr>
<td>891</td>
<td>11.7</td>
<td>Craftsmen and Kindred Workers</td>
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<tr>
<td>510</td>
<td>5.8</td>
<td>Operatives, Except Transport</td>
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<td>257</td>
<td>2.9</td>
<td>Transport Equipment Operatives</td>
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<td>227</td>
<td>2.1</td>
<td>Laborers, Except Farm</td>
</tr>
<tr>
<td>75</td>
<td>1.4</td>
<td>Farmers and Farm Managers</td>
</tr>
<tr>
<td>50</td>
<td>0.7</td>
<td>Farm Laborers and Farm Foremen</td>
</tr>
<tr>
<td>523</td>
<td>6.2</td>
<td>Service Workers, Except Private Household</td>
</tr>
<tr>
<td>52</td>
<td>0.4</td>
<td>Private Household Workers</td>
</tr>
<tr>
<td>10</td>
<td>0.1</td>
<td>NA; DK</td>
</tr>
<tr>
<td>2,209</td>
<td>33.7</td>
<td>Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)</td>
</tr>
</tbody>
</table>
C9. 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Industry Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>170</td>
<td>2.8</td>
<td>Agriculture, Forestry, and Fisheries</td>
</tr>
<tr>
<td>43</td>
<td>0.5</td>
<td>Mining</td>
</tr>
<tr>
<td>365</td>
<td>4.6</td>
<td>Construction</td>
</tr>
<tr>
<td>1,133</td>
<td>16.4</td>
<td>Manufacturing</td>
</tr>
<tr>
<td>430</td>
<td>5.6</td>
<td>Transportation, Communications, and Other Public Utilities</td>
</tr>
<tr>
<td>724</td>
<td>10.6</td>
<td>Wholesale and Retail Trade</td>
</tr>
<tr>
<td>200</td>
<td>3.3</td>
<td>Finance, Insurance, and Real Estate</td>
</tr>
<tr>
<td>215</td>
<td>3.1</td>
<td>Business and Repair Services</td>
</tr>
<tr>
<td>159</td>
<td>1.7</td>
<td>Personal Services</td>
</tr>
<tr>
<td>42</td>
<td>0.6</td>
<td>Entertainment and Recreation Services</td>
</tr>
<tr>
<td>738</td>
<td>11.7</td>
<td>Professional and Related Services</td>
</tr>
<tr>
<td>390</td>
<td>4.9</td>
<td>Public Administration</td>
</tr>
<tr>
<td>34</td>
<td>0.4</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

2,209 33.7 000. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9013 = Cross-year variable number Name='C10 SLRY/HRLY/OTR (H-E) '
16605 = Cross-year Tape Location MD=9

C10. (On your main job,) are you salaried, paid by the hour, or what?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,739</td>
<td>27.9</td>
<td>1. Salaried</td>
</tr>
<tr>
<td>2,173</td>
<td>26.7</td>
<td>3. Paid by hour</td>
</tr>
<tr>
<td>718</td>
<td>11.5</td>
<td>7. Other</td>
</tr>
<tr>
<td>13</td>
<td>0.2</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9014 = Cross-year variable number Name='C11 PAY/HR-SALARY(HD-E) '
16606-16609 = Cross-year Tape Location MD=9999

C11. How much is your salary?

% nonzero = 27.9
mean nonzero, excluding missing data = 1,216.1

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
C12. If you were to work more hours than usual during some week, would you get paid for those extra hours of work?

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>7.4%</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>20.0%</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>0.5%</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

C13. About how much would you make per hour for those extra hours?

- % nonzero = 7.4
- Mean nonzero, excluding missing data = $1,386.12

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

C14. What is your hourly wage rate for your regular work time?

- % nonzero = 26.7
- Mean nonzero, excluding missing data = $830.5

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, retired, permanently disabled, housewife, student, other (V9005=3-8); is not paid an hourly wage (V9013=1, 7 or 9)

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9018 = Cross-year variable number Name='C15 PAY/HR-HRLY OT(H-E) ' 16619-16622 = Cross-year Tape Location MD=9999

C15. What is your hourly wage rate for overtime?

% nonzero = 24.4 mean nonzero, excluding missing data = 1,252.5

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.; does not get overtime; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); is not paid an hourly wage (V9013=1, 7 or 9)

9019 = Cross-year variable number Name='C16 HOW PAID-OTR (HD-E) ' 16623 = Cross-year Tape Location MD=9

C16. How is that? (For those Heads who are neither salaried nor paid hourly)

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>47</td>
<td>0.6</td>
<td>1.</td>
</tr>
<tr>
<td>123</td>
<td>2.5</td>
<td>2.</td>
</tr>
<tr>
<td>24</td>
<td>0.4</td>
<td>3.</td>
</tr>
<tr>
<td>57</td>
<td>1.0</td>
<td>4.</td>
</tr>
<tr>
<td>194</td>
<td>3.5</td>
<td>5.</td>
</tr>
<tr>
<td>164</td>
<td>1.8</td>
<td>6.</td>
</tr>
<tr>
<td>107</td>
<td>1.6</td>
<td>7.</td>
</tr>
<tr>
<td>2</td>
<td>0.0</td>
<td>9.</td>
</tr>
<tr>
<td>6134</td>
<td>88.5</td>
<td>0.</td>
</tr>
</tbody>
</table>

Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); is paid a salary or hourly wage (V9013=1, 3 or 9)
9020 = Cross-year variable number Name='C17 PAY/HR-OTR OT (H-E)'  
16624-16627 = Cross-year Tape Location MD=9999

C17. If you worked an extra hour, how much would you earn for that hour?

% nonzero = 7.2
mean nonzero, excluding missing data = 2,111.1

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, retired, permanently disabled, housewife, student, other (V9005=3-8); is paid a salary or hourly wage (V9013=1, 3 or 9)

9021 = Cross-year variable number Name='C18 # MOS THIS JOB(H-E)'  
16628-16630 = Cross-year Tape Location MD=999

C18. How long have you had your present position?

% nonzero = 66.3
mean nonzero, excluding missing data = 72.3

The values for this variable in the range 001-997 represent the actual number of months the position has been held.

001. One month or less
998. 998 months or more
999. NA; DK
000. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9022 = Cross-year variable number Name='C20 HPND PREV JOB(HD-E)'  
16631 = Cross-year Tape Location MD=9

C20. What happened to the job you had before--did the company go out of business, were you laid off, promoted, were you not working, or what?

72 0.8 1. Company folded/changed hands/moved out of town; employer died/went out of business
     2. Strike; lockout
3. Laid off; fired
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)

5. No previous job; first full-time or permanent job Head ever had; wasn't working before this

6. Promotion

7. Other; transfer; any mention of armed services

8. Job completed; seasonal work; temporary job

9. NA; DK

5,833 85.8 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); has had job for one year or more (V9021=012-999)

9023 = Cross-year variable number Name='C21 JOB BETTER? (HD-E)' 16632 = Cross-year Tape Location MD=9

C21. On the whole, would you say your present job is better or worse than the one you had before?

1. Better
2. Same; pro-con
3. Worse
4. NA; DK

5,869 86.2 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); has had job for one year or more (V9021=012-999); no previous job (V9022=5)

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9024 = Cross-year variable number Name='C22 WTR OTRS ILL (HD-E)' 16633 = Cross-year Tape Location MD=9

C22. We're interested in how you spent your time from January through December 1982. Did you miss any work in 1982 because someone else in the family was sick?

1. Yes
2. No
3. NA; DK

652 8.2 1. Yes
3,986 58.0 5. No
5 0.0 9. NA; DK

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9003=3-8)

9025 = Cross-year variable number Name='C23 # WKS OTR ILL(HD-E)' 16634-16635 = Cross-year Tape Location MD=99

C23. How much work did you miss?

% nonzero = 8.2
mean nonzero, excluding missing data = 1.5

The values for this variable represent the actual number of weeks (01-52) Head missed through illness of other persons.

1. One week or less
Did you miss any work in 1982 because you were sick?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1,148</td>
<td>31.4</td>
<td>1. Yes</td>
</tr>
<tr>
<td>2,491</td>
<td>34.8</td>
<td>5. No</td>
</tr>
<tr>
<td>4</td>
<td>0.0</td>
<td>9. NA; DK</td>
</tr>
<tr>
<td>2,209</td>
<td>33.7</td>
<td>0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)</td>
</tr>
</tbody>
</table>

How much work did you miss?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>31.4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The values for this variable represent the actual number of weeks (01-52) missed through Head's own illness.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01.</td>
<td>One week or less</td>
<td></td>
</tr>
<tr>
<td>99.</td>
<td>NA; DK</td>
<td></td>
</tr>
<tr>
<td>0.0</td>
<td>9. NA; DK</td>
<td></td>
</tr>
<tr>
<td>31.4</td>
<td>0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)</td>
<td></td>
</tr>
</tbody>
</table>

Did you take any vacation or time off during 1982?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3,456</td>
<td>52.1</td>
<td>1. Yes</td>
</tr>
<tr>
<td>1,184</td>
<td>14.1</td>
<td>5. No</td>
</tr>
<tr>
<td>3</td>
<td>0.0</td>
<td>9. NA; DK</td>
</tr>
<tr>
<td>2,209</td>
<td>33.7</td>
<td>0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)</td>
</tr>
</tbody>
</table>

How much vacation or time off did you take?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>52.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3.6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The values for this variable represent the actual number of weeks (01-52) of vacation or time off taken by the Head.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01.</td>
<td>One week or less</td>
<td></td>
</tr>
<tr>
<td>99.</td>
<td>NA; DK</td>
<td></td>
</tr>
</tbody>
</table>
99. NA; DK
00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); took no vacation or time off (V9028=5 or 9)

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9030 = Cross-year variable number
Name='C28 WHETHER STRIKE(HD-E)'
16642 = Cross-year Tape Location MD=9

C28. Did you miss any work in 1982 because you were on strike?

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>5. No</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6</td>
<td>594</td>
<td>4,594</td>
</tr>
<tr>
<td>0.1</td>
<td>0</td>
<td>6</td>
</tr>
</tbody>
</table>

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9031 = Cross-year variable number
Name='C29 # WK ON STRIKE(H-E) '
16643-16644 = Cross-year Tape Location MD=99

C29. How much work did you miss?

% nonzero = 0.6
mean nonzero, excluding missing data = 3.4

The values for this variable represent the actual number of weeks (01-52) missed because of time Head spent on strike.

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>5. No</th>
</tr>
</thead>
<tbody>
<tr>
<td>01. One week or less</td>
<td>43</td>
<td>4,594</td>
</tr>
<tr>
<td>99. NA; DK</td>
<td>6</td>
<td>0</td>
</tr>
</tbody>
</table>

0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); missed no work through strikes (V9030=5 or 9)

9032 = Cross-year variable number
Name='C30 WTR UNEMPLOYD(HD-E) '
16645 = Cross-year Tape Location MD=9

C30. Did you miss any work in 1982 because you were unemployed or temporarily laid off?

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>5. No</th>
</tr>
</thead>
<tbody>
<tr>
<td>977</td>
<td>12.8</td>
<td>3,661</td>
</tr>
<tr>
<td>0.0</td>
<td>9</td>
<td>5</td>
</tr>
</tbody>
</table>

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)
C31. How much work did you miss?

% nonzero = 12.8
mean nonzero, excluding missing data = 13.4

The values for this variable represent the actual number of weeks (01-52) missed due to unemployment or temporary layoff of Head.

01. One week or less
99. NA; DK
00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off (V9032=5 or 9)

C32. Then, how many weeks did you actually work on your main job in 1982?

% nonzero = 65.9
mean nonzero, excluding missing data = 45.2

The values for this variable represent the actual number of weeks (01-52) Head worked on his/her main job.

01. One week or less
99. NA; DK
00. Inap.; did not work in 1982; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

C33. And, on the average, how many hours a week did you work on your main job in 1982?

% nonzero = 65.9
mean nonzero, excluding missing data = 42.9

The values for this variable represent the actual number of hours per week Head worked on his/her main job.

01. One hour or less
98. 98 hours or more
99. NA; DK
00. Inap.; unemployed, retired, permanently disabled,
9036 = Cross-year variable number  Name='C34 WHETHER WRK OT(HD-E)'  
16652 = Cross-year Tape Location  MD=9

C34. Did you work any overtime which isn't included in that?

1,351 18.5 1. Yes
3,241  47.2 5. No
14  0.2 9. NA; DK

2,246 34.1 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); did not work in 1982 (V9034=00)

9037 = Cross-year variable number  Name='C36 WTR XTRA JOBS(HD-E)'  
16653 = Cross-year Tape Location  MD=9

C36. Did you have any extra jobs or other ways of making money in addition to your main job in 1982?

909 14.1 1. Yes
3,723 52.1 5. No
11  0.1 9. NA; DK

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

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9038 = Cross-year variable number  Name='C37 OCC-XTRA JOBS (HD-E)'  
16654-16655 = Cross-year Tape Location  MD=9

C37. What did you do?

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 V9011 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)
4  0.0  10. Physicians (medical & osteopathic), Dentists (062,065)
9  0.2 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)
17  0.3 12. Accountants and Auditors (001)
23  0.5 13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
21  0.4 14. Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140)
8  0.1 15. Architects; Chemists; Engineers; Physical and Biological Scientists (002,006-023,042-054)
22  0.4 16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.) (003-005,025,055,080-085,150-173,183,191)
16  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)
6  0.1 18. Judges; Lawyers (030,031)
<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19</td>
<td>1.0</td>
<td>Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195)</td>
</tr>
<tr>
<td>20</td>
<td>0.5</td>
<td>Not self-employed</td>
</tr>
<tr>
<td>31</td>
<td>1.0</td>
<td>Self-employed (unincorporated businesses)</td>
</tr>
<tr>
<td>29</td>
<td>0.5</td>
<td>MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)</td>
</tr>
<tr>
<td>52</td>
<td>1.0</td>
<td>CLERICAL AND KINDRED WORKERS</td>
</tr>
<tr>
<td>5</td>
<td>0.1</td>
<td>Secretaries, stenographers, typists (370-372,376,391)</td>
</tr>
<tr>
<td>28</td>
<td>0.5</td>
<td>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)</td>
</tr>
<tr>
<td>72</td>
<td>1.1</td>
<td>SALES WORKERS</td>
</tr>
<tr>
<td>70</td>
<td>0.9</td>
<td>LABORERS</td>
</tr>
<tr>
<td>9</td>
<td>0.1</td>
<td>SERVICE WORKERS</td>
</tr>
<tr>
<td>10</td>
<td>0.2</td>
<td>FARMERS AND FARM MANAGERS</td>
</tr>
<tr>
<td>5,943</td>
<td>85.9</td>
<td>Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); no extra jobs (V9037=5 or 9)</td>
</tr>
</tbody>
</table>
9039 = Cross-year variable number Name='C37-38 # XTRA JOB (H-E)'
16656 = Cross-year Tape Location MD=9

C37. What did you do?
C38. Anything else?

mean nonzero, excluding missing data = 1.1

The values here represent the total number of extra jobs held by Head during 1982.

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>765</td>
<td>11.9</td>
<td>1. One extra job</td>
</tr>
<tr>
<td>122</td>
<td>1.9</td>
<td>2. Two extra jobs</td>
</tr>
<tr>
<td>7</td>
<td>0.1</td>
<td>3. Three extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. Four extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5. Five extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6. Six extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7. Seven extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8. Eight or more extra jobs</td>
</tr>
<tr>
<td>15</td>
<td>0.2</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

5,943 85.9 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); no extra jobs (V9037=5 or 9)

9040 = Cross-year variable number Name='C39 PAY/HR XTRA JB(H-E)'
16657-16660 = Cross-year Tape Location MD=9999

C39. About how much did you make per hour at this?

% nonzero = 13.6
mean nonzero, excluding missing data = 1,283.6

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V9014 were used. If Head had more than one extra job, the value here represents a weighted average hourly wage from all jobs.

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, retired, permanently disabled, housewife, student, other (V9005=3-8); no extra jobs (V9037=5 or 9)

9041 = Cross-year variable number Name='C40 # WKS XTRA JOB(H-E)'
16661-16662 = Cross-year Tape Location MD=99

C40. And, how many weeks did you work on your extra job(s) in 1982?

% nonzero = 14.1
mean nonzero, excluding missing data = 25.6

The values for this variable represent the actual number of weeks (01-
52) Head worked on all of his/her extra jobs.

- 01. One week or less
- 99. NA; DK
- 00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); no extra jobs (V9037=5 or 9)

**9042 = Cross-year variable number**  
Name='C41 HR/WK XTRA JOB(H-E)'  
16663-16664 = Cross-year Tape Location  
MD=99

C41. On the average, how many hours a week did you work on your extra job(s)?

- % nonzero = 14.1
- mean nonzero, excluding missing data = 16.9

The values for this variable represent the actual number of hours per week Head worked on his/her extra job. If Head had more than one extra job, the value here represents a weighted average of hours spent on all extra jobs.

- 01. One hour or less
- 98. 98 hours or more
- 99. NA; DK
- 00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); no extra jobs (V9037=5 or 9)

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**9043 = Cross-year variable number**  
Name='C43 MNTH LAST UNEMP(H-E)'

16665-16666 = Cross-year Tape Location  
MD=99

C43. Now I'd like to ask you about the last time in 1982 that you were unemployed or temporarily laid off. In what month and year did that period begin? (IF R SAYS, "January 1982," ASK: Did that period actually begin before January 1982? IF "Yes," ASK: When did it first begin?)

- 93 1.2 01. January
- 44 0.5 02. February
- 45 0.6 03. March
- 40 0.6 04. April
- 45 0.6 05. May
- 61 0.8 06. June
- 58 0.8 07. July
- 68 0.8 08. August
- 73 1.0 09. September
- 75 1.2 10. October
- 124 1.7 11. November
- 146 1.9 12. December
- 11 0.1 98. DK month
- 32 0.3 99. NA month

- 5,937 87.8 00. Inap.; was not unemployed for a full week at a time
in 1982; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9)

9044 = Cross-year variable number Name='C43 YEAR LAST UNEMP(H-E)'
16667-16668 = Cross-year Tape Location MD=99

C43. Now I'd like to ask you about the last time in 1982 that you were unemployed or temporarily laid off. In what month and year did that period begin? (IF R SAYS, "January 1982," ASK: Did that period actually begin before January 1982? IF "Yes," ASK: When did it first begin?)

The values for this variable represent the last two digits of the year the most recent period of unemployment began.

98. DK year
99. NA year
00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00)

120 - RAW DATA

9045 = Cross-year variable number Name='C44 #WK UNEMP-LST(HD-E)'
16669-16671 = Cross-year Tape Location MD=999

C44. How many weeks was it before you returned to work?

% nonzero = 12.2
mean nonzero, excluding missing data and those still laid off = 13.8

The values for this variable represent the actual duration in weeks of the most recent spell of unemployment.

997. Still temporarily laid off
998. NA or DK, but more than 8 weeks
999. NA; DK
000. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00)

9046 = Cross-year variable number Name='C45 WTR 4+ WK-LAST(HD-E)'
16672 = Cross-year Tape Location MD=9

C45. Sometimes people become discouraged with job hunting. During this -week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

38 0.7 1. Yes
106 1.4 5. No
1 0.0 9. NA; DK
6,707 97.9 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); returned to work in less than 5 weeks or more than 8 weeks (V9045=001-004 or 009-999)
C46. Sometimes people become discouraged with job hunting. During this 4-week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>139</td>
<td>1.8</td>
<td>1. Yes</td>
</tr>
<tr>
<td>308</td>
<td>3.7</td>
<td>5. No</td>
</tr>
<tr>
<td>14</td>
<td>0.2</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

6,391 94.4 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); returned to work in less than 9 weeks (V9045=001-008 or 999)

C47. Did this happen more than once?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>79</td>
<td>1.0</td>
<td>1. Yes</td>
</tr>
<tr>
<td>51</td>
<td>0.7</td>
<td>5. No</td>
</tr>
<tr>
<td>9</td>
<td>0.1</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

6,713 98.2 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); returned to work in less than 9 weeks (V9045=001-008 or 999); was not discouraged (V9047=5 or 9)
### C48. How many times did this happen?

<table>
<thead>
<tr>
<th>Number</th>
<th>Frequency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>0.2</td>
<td>Two separate times</td>
</tr>
<tr>
<td>16</td>
<td>0.2</td>
<td>Three separate times</td>
</tr>
<tr>
<td>7</td>
<td>0.1</td>
<td>Four separate times</td>
</tr>
<tr>
<td>7</td>
<td>0.1</td>
<td>Five separate times</td>
</tr>
<tr>
<td>6</td>
<td>0.1</td>
<td>Six separate times</td>
</tr>
<tr>
<td>7</td>
<td>0.1</td>
<td>Seven separate times</td>
</tr>
<tr>
<td>8</td>
<td>0.1</td>
<td>Eight or more separate times</td>
</tr>
</tbody>
</table>

6,773 99.0 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); returned to work in less than 9 weeks (V9045=001-008 or 999); was not discouraged (V9047=5 or 9); happened only once (V9048=5 or 9)

### C50. Was there another period in 1982, before the last one, when you were unemployed or temporarily laid off?

<table>
<thead>
<tr>
<th>Number</th>
<th>Frequency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>230</td>
<td>3.2</td>
<td>Yes</td>
</tr>
<tr>
<td>559</td>
<td>7.4</td>
<td>No</td>
</tr>
<tr>
<td>13</td>
<td>0.2</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

6,050 89.2 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81)

### C51. In what month and year did that period begin?

<table>
<thead>
<tr>
<th>Number</th>
<th>Frequency</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>45</td>
<td>0.6</td>
<td>January</td>
</tr>
<tr>
<td>14</td>
<td>0.2</td>
<td>February</td>
</tr>
<tr>
<td>16</td>
<td>0.2</td>
<td>March</td>
</tr>
<tr>
<td>9</td>
<td>0.2</td>
<td>April</td>
</tr>
<tr>
<td>15</td>
<td>0.2</td>
<td>May</td>
</tr>
<tr>
<td>12</td>
<td>0.1</td>
<td>June</td>
</tr>
<tr>
<td>16</td>
<td>0.2</td>
<td>July</td>
</tr>
<tr>
<td>12</td>
<td>0.2</td>
<td>August</td>
</tr>
<tr>
<td>17</td>
<td>0.3</td>
<td>September</td>
</tr>
<tr>
<td>18</td>
<td>0.3</td>
<td>October</td>
</tr>
<tr>
<td>29</td>
<td>0.4</td>
<td>November</td>
</tr>
<tr>
<td>19</td>
<td>0.3</td>
<td>December</td>
</tr>
</tbody>
</table>
4 0.0 98. DK month
4 0.1 99. NA month

6,622 96.8 00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9)

9052 = Cross-year variable number     Name='C51 YEAR 2ND UNEMP(H-E)' 16679-16680 = Cross-year Tape Location     MD=99

C51. In what month and year did that period begin?
The values for this variable represent the last two digits of the year that the next most recent period of unemployment began.

- 98. DK year
- 99. NA year
- 00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9)

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9053 = Cross-year variable number     Name='C52 #WK UNEMP-2ND(HD-E)' 16681-16683 = Cross-year Tape Location     MD=999

C52. How many weeks was it before you returned to work?

- % nonzero = 3.2
- mean nonzero, excluding missing data = 8.2

The values for this variable represent the actual duration in weeks of the next most recent spell of unemployment.

- 998. NA or DK, but more than 8 weeks
- 999. NA; DK
- 000. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9)

9054 = Cross-year variable number     Name='C53 WTR 4+ WK-2ND(HD-E)' 16684 = Cross-year Tape Location     MD=9

C53. (Sometimes people become discouraged with job hunting.) During this -week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

- 10 0.1 1. Yes
- 26 0.4 5. No
- 1 0.0 9. NA; DK
Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9); returned to work in less than 5 weeks or more than 8 weeks (V9053=001-004 or 009-999)

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9055 = Cross-year variable number    Name='C54 WTR 4+ WK-2ND(HD-E)'
16685 = Cross-year Tape Location    MD=9

C54. (Sometimes people become discouraged with job hunting.) During this 7-week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

23  0.4  1. Yes
43  0.6  5. No
10  0.1  9. NA; DK

6,776  98.9  0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9); returned to work in less than 9 weeks (V9053=001-008 or 999)

9056 = Cross-year variable number    Name='C55 4+ WK >ONCE?2(HD-E)'
16686 = Cross-year Tape Location    MD=9

C55. Did this happen more than once?

17  0.3  1. Yes
6   0.1  5. No
9. NA; DK

6,829  99.6  0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9); returned to work in less than 9 weeks (V9053=001-008 or 999); was not discouraged (V9055=5 or 9)
### C56. How many times did this happen?

<table>
<thead>
<tr>
<th>Time</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two separate times</td>
<td>5</td>
<td>0.1</td>
</tr>
<tr>
<td>Three separate times</td>
<td>4</td>
<td>0.1</td>
</tr>
<tr>
<td>Four separate times</td>
<td>3</td>
<td>0.1</td>
</tr>
<tr>
<td>Five separate times</td>
<td>1</td>
<td>0.0</td>
</tr>
<tr>
<td>Six separate times</td>
<td>6</td>
<td>0.1</td>
</tr>
<tr>
<td>Seven separate times</td>
<td>1</td>
<td>0.0</td>
</tr>
<tr>
<td>Eight or more separate times</td>
<td>3</td>
<td>0.1</td>
</tr>
<tr>
<td>NA; DK</td>
<td>6,835</td>
<td>99.7</td>
</tr>
</tbody>
</table>

Note: Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9); returned to work in less than 9 weeks (V9053=001-008 or 999); was not discouraged (V9055=5 or 9); happened only once (V9056=5 or 9).

### C58. Was there another period in 1982, before this one, when you were unemployed or temporarily laid off?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>83</td>
<td>1.1</td>
</tr>
<tr>
<td>No</td>
<td>107</td>
<td>1.6</td>
</tr>
<tr>
<td>NA; DK</td>
<td>2</td>
<td>0.0</td>
</tr>
</tbody>
</table>

Note: Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9); second period of unemployment began in 1981 or earlier (V9052=01-81).

### C59. In what month and year did that period begin?

<table>
<thead>
<tr>
<th>Month</th>
<th>Frequency</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>January</td>
<td>14</td>
<td>0.2</td>
</tr>
<tr>
<td>February</td>
<td>8</td>
<td>0.1</td>
</tr>
<tr>
<td>March</td>
<td>6</td>
<td>0.1</td>
</tr>
</tbody>
</table>

Note: Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=00-81); no second period of unemployment in 1982 (V9050=5 or 9); second period of unemployment began in 1981 or earlier (V9052=01-81).
C59. In what month and year did that period begin?

The values for this variable represent the last two digits of the year that the third most recent period of unemployment began.

98. DK year
99. NA year

00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=01-81); no second period of unemployment in 1982 (V9050=5 or 9); second period of unemployment began in 1981 or earlier (V9052=01-81); no third period of unemployment in 1982 (V9058=5 or 9)

C60. How many weeks was it before you returned to work?

% nonzero = 1.1
mean nonzero, excluding missing data = 4.0

The values for this variable represent the actual duration in weeks of the third most recent spell of unemployment.

998. NA or DK but more than 8 weeks
999. NA; DK

000. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=01-81); no second period of unemployment in 1982 (V9050=5 or 9); second period of unemployment began in 1981 or earlier (V9052=01-81); no third period of unemployment in 1982 (V9058=5 or 9)
9062 = Cross-year variable number  Name='C61 WTR 4+ WK-3RD(HD-E)'  
16696 = Cross-year Tape Location  MD=9

C61. (Sometimes people become discouraged with job hunting.) During this -week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

1 0.0 1. Yes
3 0.1 5. No
9. NA; DK

6,848 99.9 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=01-81); no second period of unemployment in 1982 (V9050=5 or 9); second period of unemployment began in 1981 or earlier (V9052=01-81); no third period of unemployment in 1982 (V9058=5 or 9); returned to work in less than 5 weeks or more than 8 weeks (V9061=001-004 or 009-999)

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9063 = Cross-year variable number  Name='C62 WTR 4+ WK-3RD(HD-E)'  
16697 = Cross-year Tape Location  MD=9

C62. (Sometimes people become discouraged with job hunting.) During this -week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

4 0.1 1. Yes
5 0.1 5. No
1 0.0 9. NA; DK

6,842 99.8 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=01-81); no second period of unemployment in 1982 (V9050=5 or 9); second period of unemployment began in 1981 or earlier (V9052=01-81); no third period of unemployment in 1982 (V9058=5 or 9); returned to work in less than 9 weeks (V9061=001-008 or 999)

9064 = Cross-year variable number  Name='C63 4+ WK >ONCE?3(HD-E)'  
16698 = Cross-year Tape Location  MD=9

C63. Did this happen more than once?

3 0.1 1. Yes
1 0.0 5. No
9. NA; DK

6,848 99.9 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=01-81); no second period of unemployment in 1982 (V9050=5 or 9); second period of unemployment began in 1981 or earlier (V9052=01-
130 - RAW DATA

9065 = Cross-year variable number Name='C64 # X NO LOOK-3(HD-E) '  
16699 = Cross-year Tape Location MD=9

C64. How many times did this happen?

2. Two separate times  
3. Three separate times  
4. Four separate times  
5. Five separate times  
6. Six separate times  
7. Seven separate times  
8. Eight or more separate times

3 0.1 9. NA; DK

6,849 99.9 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); last period of unemployment began in 1981 or earlier (V9044=01-81); no second period of unemployment in 1982 (V9050=5 or 9); second period of unemployment began in 1981 or earlier (V9052=01-81); no third period of unemployment in 1982 (V9058=5 or 9); returned to work in less than 9 weeks (V9061=001-008 or 999); was not discouraged (V9063=5 or 9); happened only once (V9064=5 or 9)

9066 = Cross-year variable number Name='C65 WTR REC UNEMP(HD-E) '  
16700 = Cross-year Tape Location MD=9

C65. We are interested in how people replace lost earnings during unemployment. During your last period of (unemployment/lay off) in 1982, did you receive unemployment compensation?

527 7.0 1. Yes  
380 5.1 5. No

8 0.2 9. NA; DK

5,937 87.8 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00)
C66. Did you use up your benefits?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1.3</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>5.7</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

6,325 93.0 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); did not receive unemployment compensation (V9066=5 or 9)

C67. How many weeks was it from the time you used up your benefits until you were back at work?

% nonzero = 1.3
mean nonzero, excluding missing data and those still laid off = 12.7

The values for this variable represent the actual number of weeks in the interval between the time benefits were exhausted and the time Head returned to work.

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<table>
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<tbody>
<tr>
<td>01</td>
<td>One week or less</td>
</tr>
<tr>
<td>96</td>
<td>Ninety-six weeks or more</td>
</tr>
<tr>
<td>97</td>
<td>Still temporarily laid off; not yet returned to work</td>
</tr>
<tr>
<td>99</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed during 1982 (V9032=5 or 9); was not unemployed or laid off for a full week at a time in 1982 (V9043=00); did not receive unemployment compensation (V9066=5 or 9); did not use up benefits (V9067=5 or 9)

C68. Do you think you were eligible?

<p>| | | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>115</td>
<td>1.5</td>
<td>Yes</td>
</tr>
<tr>
<td>228</td>
<td>3.1</td>
<td>No</td>
</tr>
<tr>
<td>23</td>
<td>0.3</td>
<td>Don't know</td>
</tr>
<tr>
<td>14</td>
<td>0.1</td>
<td>NA</td>
</tr>
</tbody>
</table>

6,472 94.9 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); received unemployment compensation
### C69. Why didn't you apply? - First Mention

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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<tbody>
<tr>
<td>12</td>
<td>0.2</td>
<td>01. Administrative access problems: attitudes of local officials; &quot;too much red tape&quot;; &quot;have to wait too long&quot;</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>02. Physical access problems: transportation difficulties; physical disability and can't get around</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>03. Information access problems: don't know how to apply; didn't know anything about it</td>
</tr>
<tr>
<td>7</td>
<td>0.1</td>
<td>04. Don't need it</td>
</tr>
<tr>
<td>17</td>
<td>0.2</td>
<td>05. Attitude: don't like charity; feel it is inappropriate to apply</td>
</tr>
<tr>
<td></td>
<td>06. Receiving other assistance</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>0.1</td>
<td>07. Have other sources of income (except code 06)</td>
</tr>
<tr>
<td></td>
<td>08. Saving it up to use later; waiting to apply when other resources are used up</td>
<td></td>
</tr>
<tr>
<td>32</td>
<td>0.4</td>
<td>09. Did apply; was denied unemployment; &quot;was turned down.&quot;</td>
</tr>
<tr>
<td>29</td>
<td>0.3</td>
<td>80. Did not apply; &quot;because I was looking for a job&quot;; &quot;thought I would return to work sooner&quot;; &quot;was only unemployed a short time&quot;; &quot;found another job.&quot;</td>
</tr>
<tr>
<td>8</td>
<td>0.1</td>
<td>90. Did not apply, NA why: &quot;I never applied,&quot; &quot;I didn't check it out&quot;; &quot;I never thought about it&quot;</td>
</tr>
<tr>
<td>17</td>
<td>0.3</td>
<td>97. Other</td>
</tr>
<tr>
<td>8</td>
<td>0.1</td>
<td>99. NA; DK</td>
</tr>
</tbody>
</table>

6,714 98.2 00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9);
was not unemployed for a full week at a time in 1982 (V9043=00); received unemployment compensation (V9066=1 or 9); Head did not think that he/she was eligible (V9069=5 or 9)

134 - RAW DATA

9071 = Cross-year variable number  Name='C69 WHY NO UNEMP-2(H-E) '
16707-16708 = Cross-year Tape Location

C69. Why didn't you apply? - Second Mention

1  0.0  01. Administrative access problems: attitudes of local officials; "too much red tape"; "have to wait too long"
02. Physical access problems: transportation difficulties; physical disability and can't get around
03. Information access problems: don't know how to apply; didn't know anything about it
04. Don't need it
1  0.0  05. Attitude: don't like charity; feel it is inappropriate to apply
06. Receiving other assistance
07. Have other sources of income (except code 06)
08. Saving it up to use later; waiting to apply when other resources are used up.
1  0.0  09. Did apply; was denied unemployment; "was turned down."
2  0.0  80. Did not apply; "because I was looking for a job"; "thought I would return to work sooner"; "was only unemployed a short time"; "found another job."
90. Did not apply, NA why: "I never applied," "I didn't check it out"; "I never thought about it"
1  0.0  97. Other

6,846  99.9  00. Inap.; no second mention; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); received unemployment compensation (V9066=1 or 9); Head did not think that he/she was eligible (V9069=5 or 9)

9072 = Cross-year variable number  Name='C70 OTR Y/UNEMP? (HD-E) '
16709 = Cross-year Tape Location  MD=9

C70. (Still) thinking about your last period of (unemployment/layoff) in 1982, did you have any (other) sources of income?

308  4.3  1. Yes
580  7.5  5. No
27  0.3  9. NA; DK

5,937  87.8  0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9);
was not unemployed for a full week at a time in 1982 (V9043=00)

C71. What were they? (Any other sources of income?) - First Mention

102 1.4 01. Transfer income: welfare; ADC; gifts; sub pay
97 1.3 02. Earned income: "odd jobs"
18 0.3 03. Capital income: asset income; interest
62 0.8 04. Others' income: wife/"wife" working; someone else in family working
  5 0.1 05. Vacation/sick pay from previous job
  6 0.1 06. Windfall income; gambling
 19 0.3 97. Other
  5 0.1 99. NA; DK

6,544 95.7 00. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); no other sources of income (V9072=5 or 9)

C71. What were they? (Any other sources of income?) - Second Mention

  3 0.1 01. Transfer income: welfare; ADC; gifts; sub pay
  9 0.1 02. Earned income: "odd jobs"
  1 0.0 03. Capital income: asset income; interest
  8 0.1 04. Others' income: wife/"wife" working; someone else in family working
  1 0.0 05. Vacation/sick pay from previous job
  1 0.0 06. Windfall income; gambling
  2 0.0 97. Other

6,827 99.7 00. Inap.; no second mention; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); no other sources of income (V9072=5 or 9)

C72. [Still thinking about your last period of (unemployment/layoff) in 1982], did you eventually return to the same employer?

412 5.4 1. Yes
462 6.3 5. No
29 0.3 7. Still temporarily laid off; not yet returned to work
12 0.2 9. NA; DK

5,937 87.8 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00)

9076 = Cross-year variable number Name='C73 RET SAME JOB?(HD-E) '
16715 = Cross-year Tape Location MD=9

C73. Did you go back to the same type of job?

547 7.6 1. Yes
322 4.0 5. No
17 0.3 9. NA; DK

5,966 88.1 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); still temporarily laid off (V9075=7)

9077 = Cross-year variable number Name='C74 RET SAME PAY?(HD-E) '
16716 = Cross-year Tape Location MD=9

C74. Did you go back to work at a lower, higher, or at the same wage rate that you received before becoming (unemployed/laid off)?

242 3.1 1. Lower
399 5.3 3. Same
201 2.9 5. Higher
19 0.2 8. Don't know
25 0.3 9. NA

5,966 88.1 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); was not unemployed or laid off during 1982 (V9032=5 or 9); was not unemployed for a full week at a time in 1982 (V9043=00); still temporarily laid off (V9075=7)

9078 = Cross-year variable number Name='C75 MRE WRK AVAILB(H-E) '
16717 = Cross-year Tape Location MD=9

C75. 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?

1,623 24.9 1. Yes
2,996 41.0 5. No or don't know
24 0.3 9. NA

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9079 = Cross-year variable number Name='C76 PAY/HR WRK MORE(H-E)'
16718-16721 = Cross-year Tape Location MD=9999

C76. How much would you have earned per hour?

% nonzero = 16.6
mean nonzero, excluding missing data = 1,371.2

The values for this variable represent actual dollars and cents per
OSIRIS USERS:

Note that this variable is defined in the dictionary as having no decimal places.

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>9998</td>
<td>$99.98 or more per hour</td>
<td>9998</td>
<td>NA; DK</td>
</tr>
<tr>
<td>9999</td>
<td>Inap.; none; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); no more work available (V9078=5 or 9)</td>
<td>9999</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

9080 = Cross-year variable number  
Name='C77 COULD WRK LESS(H-E)'  
16722 = Cross-year Tape Location  
MD=9

C77. Could you have worked less if you had wanted to?

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>924</td>
<td>15.3</td>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>693</td>
<td>9.6</td>
<td>5. No</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>0.1</td>
<td>9. NA; DK</td>
<td></td>
</tr>
<tr>
<td>5,229</td>
<td>75.1</td>
<td>0. Inap.; none; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); no more work available (V9078=5 or 9)</td>
<td></td>
</tr>
</tbody>
</table>

138 - RAW DATA

9081 = Cross-year variable number  
Name='C78 WANT WRK LESS?(H-E)'  
16723 = Cross-year Tape Location  
MD=9

C78. Would you have preferred to work less even if you earned less money?

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>123</td>
<td>1.9</td>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>566</td>
<td>7.6</td>
<td>5. No</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>0.1</td>
<td>9. NA; DK</td>
<td></td>
</tr>
<tr>
<td>6,153</td>
<td>90.3</td>
<td>0. Inap.; none; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); no more work available (V9078=5 or 9); could have worked less (V9080=1)</td>
<td></td>
</tr>
</tbody>
</table>

9082 = Cross-year variable number  
Name='C79 WANT WRK MORE?(H-E)'  
16724 = Cross-year Tape Location  
MD=9

C79. Would you have liked to work more if you could have found more work?

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,632</td>
<td>18.4</td>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>1,354</td>
<td>22.5</td>
<td>5. No</td>
<td></td>
</tr>
<tr>
<td>34</td>
<td>0.4</td>
<td>9. NA; DK</td>
<td></td>
</tr>
<tr>
<td>3,832</td>
<td>58.7</td>
<td>0. Inap.; none; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); more work available (V9078=1)</td>
<td></td>
</tr>
</tbody>
</table>

9083 = Cross-year variable number  
Name='C80 COULD WRK LESS(H-E)'  
16725 = Cross-year Tape Location  
MD=9

C80. Could you have worked less if you wanted to?

<table>
<thead>
<tr>
<th>Value</th>
<th>Label</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>455</td>
<td>8.0</td>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>897</td>
<td>14.6</td>
<td>5. No</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td>0.4</td>
<td>9. NA; DK</td>
<td></td>
</tr>
</tbody>
</table>
9084 = Cross-year variable number
Name='C81 WANT WRK LESS?(H-E)' 
16726 = Cross-year Tape Location MD=9

C81. Would you have preferred to work less even if you earned less money?

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</thead>
<tbody>
<tr>
<td>103</td>
<td>1.7</td>
<td>Yes</td>
</tr>
<tr>
<td>794</td>
<td>12.8</td>
<td>No</td>
</tr>
<tr>
<td>36</td>
<td>0.4</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

9085 = Cross-year variable number
Name='C82 TRAVEL TO WORK H-E' 
16727 16729 = Cross-year Tape Location

C82. About how much time does it take you to get to work each day, door to door?

% nonzero = 61.2
mean nonzero = 170.7

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 1982. Trips per week are assigned on the basis of hours worked per week according to the table below. Note that for a Head who did not work in 1982 but is now working, this variable equals zero.

<table>
<thead>
<tr>
<th>Number of Hours Per Week</th>
<th>Number of Trips Per Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;10</td>
<td>2 or 4, whichever reasonable</td>
</tr>
<tr>
<td>&lt;20</td>
<td>6</td>
</tr>
<tr>
<td>&lt;35</td>
<td>8</td>
</tr>
<tr>
<td>&lt;48</td>
<td>10</td>
</tr>
<tr>
<td>48 or more</td>
<td>12</td>
</tr>
<tr>
<td>999. 999 hours or more</td>
<td></td>
</tr>
</tbody>
</table>

140 - RAW DATA
Inap.; none; varies; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); did not work in 1982 (V9034=00)

9086 = Cross-year variable number  Name='ACC TRAVEL TO WORK H-E'
16730 = Cross-year Tape Location

Accuracy of V9085 (Annual travel-to-work time)

6,751 98.8 0. Inap.; no assignment; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); did not work in 1982 (V9034=00); does not travel to work or travel time varies (V9085=00)

57 0.7 1. Minor assignment
44 0.5 2. Major assignment

9087 = Cross-year variable number  Name='C83 # MI TO WORK (HD-E)'
16731-16732 = Cross-year Tape Location

C83. About how many miles is it to where you work?

% nonzero = 61.8
mean nonzero, excluding missing data = 11.3

The values for this variable represent the actual number of miles to work one way.

01. One mile or less
98. 98 miles or more
99. NA; DK

00. Inap.; varies; does not travel to work ("none" to C82); unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9088 = Cross-year variable number  Name='C84 MODE OF TRAVEL H-E'
16733 = Cross-year Tape Location

C84. Do 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.

388 4.1 1. Public transportation
163 1.9 2. Drive with wife
429 5.3 3. Car pool
2,982 45.7 4. Drive by self
182 2.4 5. Walk
196 2.2 7. Other
31 0.4 9. NA; DK
2,481 38.2 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); does not travel to work or travel varies (V9087=00)

9089 = Cross-year variable number Name='C85 GET NEW JOB? (HD-E) '
16734 = Cross-year Tape Location MD=9

C85. Have you been thinking about getting a new job, or will you keep the job you have now?

892 11.8 1. Thinking about getting a new job
3,718 54.0 5. Keep job have now
33 0.4 9. NA; DK

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9090 = Cross-year variable number Name='C86 WHAT DO-NEW JB(H-E) '
16735 = Cross-year Tape Location MD=9

C86. Have you been doing anything in particular about it?

583 8.0 1. Yes
299 3.7 5. No
10 0.1 9. NA; DK

5,960 88.2 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); will keep current job (V9089=5 or 9)

142 - RAW DATA

9091 = Cross-year variable number Name='C87 HD AGE 45-64?(HD-E) '
16736 = Cross-year Tape Location MD=9

C87. INTERVIEWER CHECKPOINT

3,429 43.7 1. Head is under age 45
1,112 20.5 2. Head is age 45 to 64
102 2.0 3. Head is age 65 or older
9 0.1 9. NA; DK

2,209 33.7 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8)

9092 = Cross-year variable number Name='C88 AGE PLAN RETR(HD-E) '
16737-16738 = Cross-year Tape Location MD=99

C88. 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 = 20.5
mean nonzero, excluding missing data and those who will never retire = 62.5

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
9093 = Cross-year variable number  Name='C89 RET BEFORE 65?(H-E)'
16739 = Cross-year Tape Location  MD=9

C89. Do you think you will retire before you are 65?

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<tbody>
<tr>
<td>50</td>
<td>0.8</td>
<td>1. Yes</td>
</tr>
<tr>
<td>103</td>
<td>1.5</td>
<td>5. No</td>
</tr>
<tr>
<td>82</td>
<td>1.2</td>
<td>8. Don't know; depends</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>9. NA</td>
</tr>
</tbody>
</table>

6,616 96.5 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); Head is under 45 or is age 65 or older (V9091=1, 3 or 9); knows age at retirement (V9092=45-97 or 99)

RAW DATA - 143

9094 = Cross-year variable number  Name='C90 ELIG SOC SEC?(H-E)'
16740 = Cross-year Tape Location  MD=9

C90. 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?

<p>| | | |</p>
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<tbody>
<tr>
<td>1,036</td>
<td>19.4</td>
<td>1. Yes</td>
</tr>
<tr>
<td>41</td>
<td>0.7</td>
<td>5. No</td>
</tr>
<tr>
<td>25</td>
<td>0.3</td>
<td>8. Don't know</td>
</tr>
<tr>
<td>10</td>
<td>0.1</td>
<td>9. NA</td>
</tr>
</tbody>
</table>

5,740 79.5 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); Head is under 45 or is age 65 or older (V9091=1, 3 or 9)

9095 = Cross-year variable number  Name='C91 ELIG OTHER PENSION?'
16741 = Cross-year Tape Location  MD=9

C91. Will you be eligible for other retirement pensions when you are 65?

<p>| | | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>705</td>
<td>14.0</td>
<td>1. Yes</td>
</tr>
<tr>
<td>349</td>
<td>6.0</td>
<td>5. No</td>
</tr>
<tr>
<td>51</td>
<td>0.5</td>
<td>8. Don't know</td>
</tr>
<tr>
<td>7</td>
<td>0.1</td>
<td>9. NA</td>
</tr>
</tbody>
</table>

5,740 79.5 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); Head is under 45 or is age 65 or older (V9091=1, 3 or 9)

9096 = Cross-year variable number  Name='C92 Y WHEN RETIRE? (H-E)'
16742 = Cross-year Tape Location  MD=9

C92. 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?

<p>| | | |</p>
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</thead>
<tbody>
<tr>
<td>575</td>
<td>13.1</td>
<td>1. Yes</td>
</tr>
<tr>
<td>472</td>
<td>6.3</td>
<td>5. No</td>
</tr>
<tr>
<td>56</td>
<td>1.0</td>
<td>8. Don't know</td>
</tr>
<tr>
<td>9</td>
<td>0.1</td>
<td>9. NA</td>
</tr>
</tbody>
</table>

5,740 79.5 0. Inap.; unemployed, retired, permanently disabled, housewife, student, other (V9005=3-8); Head is under 45 or is age 65 or older (V9091=1, 3 or 9)
C93. 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 = 2.0
mean nonzero, excluding missing data and those who will never retire = 72.1

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, retired, permanently disabled, housewife, student, other (V9005=3-8); Head is under age 65 (V9091=1, 2 or 9)
represent the comparable three-digit code values from the 1970 Census occupation code. See V9011 for a full description of this volume.

**PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)**

10. Physicians (medical & osteopathic), Dentists (062,065)  
   2 0.0

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)  
   1 0.0

12. Accountants and Auditors (001)  
   2 0.0

13. Teachers, Primary and Secondary Schools (including NA type) (141-145)  
   3 0.0

14. Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140)  
   3 0.1

15. Architects; Chemists; Engineers; Physical and Biological Scientists (002,006-023,042-054)  
   11 0.1

16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.) (003-005,025,055,080-085,150-173,183,191)  
   7 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 (024,026,056,086,100-101,184,192)  
   18 0.0

18. Judges; Lawyers (030,031)  
   5 0.0

19. Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195)  
   19 0.0

**MANAGERS, OFFICIALS AND PROPRIETERS (EXCEPT FARM) (201-245)**

20. Not self-employed  
   5 0.0

31. Self-employed (unincorporated businesses)  
   5 0.0

**CLERICAL AND KINDRED WORKERS**

40. Secretaries, stenographers, typists (370-372,376,391)  
   12 0.1

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)  
   63 0.5

**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)  
   24 0.3

**CRAFTSMEN, FOREMEN, AND KINDRED WORKERS**

441. Foremen, n.e.c. (441)  
   50 0.8

51. Other craftsmen and kindred workers (401-440,442-580)  
   82 0.8

52. Government protective service workers; firemen, police, marshals, and constables (960-965)  
   3 0.0

**MISCELLANEOUS GROUPS**

55. Members of armed forces  
   1 0.0

**OPERATIVES AND KINDRED WORKERS**

61. Transport equipment operatives (701-715)  
   36 0.4

62. Operatives, except transport (601-695)  
   63 0.5

**LABORERS**

70. Unskilled laborers--nonfarm (740-785)  
   42 0.3

71. Farm laborers and foremen (821-824)  
   8 0.1

**SERVICE WORKERS (901-984)**

73. Private household workers (980-984)  
   6 0.1

118
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
1 0.0 80. Farmers (owners and tenants) and managers (except code 71) (801-802)

6,243 94.3 00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7)

9099 = Cross-year variable number  Name='D2 WTR NEED TRAINING(H-U)'
16747 = Cross-year Tape Location  MD=9

D2. Will you have to get any training to qualify?

123 1.0 1. Yes
432 4.2 5. No

6,244 94.3 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7)

RAW DATA - 147

9100 = Cross-year variable number  Name='D3 WTR LOOKING JOB(HD-U)'
16748 = Cross-year Tape Location  MD=9

D3. Have you been doing anything in the last four weeks to find a job?

502 4.7 1. Yes
104 1.0 5. No

6,243 94.3 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7)

9101 = Cross-year variable number  Name='D4 # PLAC LOOKED (HD-U)'
16749 = Cross-year Tape Location  MD=9

D4. How many places have you been to in the last four weeks to find out about a job?

30 0.3 1. One
38 0.3 2. Two
41 0.2 3. Three
32 0.3 4. Four
338 3.3 5. Five or more

6,360 95.4 0. Inap.; none; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); has not been looking for a job in last four weeks (V9100=5 or 9)
148 - RAW DATA

9102 = Cross-year variable number
Name='D5 RESERVATN WAGE(HD-U)'
16750-16753 = Cross-year Tape Location
MD=9999

D5. What is the lowest wage or salary you would accept on any job?
% nonzero = 5.7
mean nonzero, excluding missing data = 558.0

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.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7)

9103 = Cross-year variable number
Name='D6 #WKS LOOK WORK(HD-U)'
16754-16755 = Cross-year Tape Location
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.

01. One week or less
98. Ninety-eight weeks or more
99. NA; DK
00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7)

9104 = Cross-year variable number
Name='D7 EVER HAD JOB? (HD-U)'
16756 = Cross-year Tape Location
MD=9

D7. Have you ever had a job?

594 5.6 1. Yes
14 0.1 5. No
1 0.0 9. NA; DK
6,243 94.3 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7)
D8. What sort of work did you do on your last job? What was your occupation?

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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Weight</th>
<th>Occupation or Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td>32</td>
<td>0.3</td>
<td>Professional, Technical, and Kindred Workers</td>
</tr>
<tr>
<td>37</td>
<td>0.5</td>
<td>Managers and Administrators, Except Farm</td>
</tr>
<tr>
<td>3</td>
<td>0.0</td>
<td>Sales Workers</td>
</tr>
<tr>
<td>87</td>
<td>0.8</td>
<td>Clerical and Kindred Workers</td>
</tr>
<tr>
<td>90</td>
<td>1.0</td>
<td>Craftsmen and Kindred Workers</td>
</tr>
<tr>
<td>105</td>
<td>1.0</td>
<td>Operatives, Except Transport</td>
</tr>
<tr>
<td>45</td>
<td>0.5</td>
<td>Transport Equipment operatives</td>
</tr>
<tr>
<td>55</td>
<td>0.4</td>
<td>Laborers, Except Farm</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>Farmers and Farm Managers</td>
</tr>
<tr>
<td>8</td>
<td>0.1</td>
<td>Farm Laborers and Farm Foremen</td>
</tr>
<tr>
<td>120</td>
<td>0.9</td>
<td>Service Workers, Except Private Household</td>
</tr>
<tr>
<td>9</td>
<td>0.1</td>
<td>Private Household Workers</td>
</tr>
<tr>
<td>2</td>
<td>0.0</td>
<td>999. NA; DK</td>
</tr>
</tbody>
</table>

6,258 94.4 000. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)
137 1.5 107-398. Manufacturing
33  0.3 407-479. Transportation, Communications, and Other Public Utilities
130 1.2 507-698. Wholesale and Retail Trade
20  0.1 707-718. Finance, Insurance, and Real Estate
38  0.4 727-759. Business and Repair Services
35  0.3 769-798. Personal Services
13  0.1 807-809. Entertainment and Recreation Services
56  0.4 828-897. Professional and Related Services
33  0.2 907-937. Public Administration

18  0.1 999. NA; DK
6,258 94.4 000. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

9107 = Cross-year variable number Name='D11 HAPND LST JOB(H-U)'
16763 = Cross-year Tape Location MD=9

D11. What happened to that job—did the company go out of business, were you laid off, or what?

86 1.0 1. Company folded/changed hands/moved out of town; employer died/went out of business
295 2.4 2. Strike; lockout
120 1.4 3. Laid off; fired
1  0.0 4. Quit; resigned; retired; pregnant
29  0.2 6. Was self-employed
50  0.5 7. Other; transfer; any mention of armed services
12  0.1 8. Job completed; seasonal work; temporary job

6,258 94.4 9. NA; DK
6,258 94.4 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

RAW DATA - 151

9108 = Cross-year variable number Name='D12 YR LAST WRKD (HD-U)'
16764-16765 = Cross-year Tape Location MD=99

D12. When did you last work?

The values for this variable represent the last two digits of the actual year in which Head last worked.

99. NA; DK
00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

9109 = Cross-year variable number Name='D13 WTR VACATION (HD-U)'
16766 = Cross-year Tape Location MD=9

D13. We're interested in knowing how you spent your time from January through December 1982, regardless of whether or not you were employed. Did you take any vacation or time off during 1982?

140 1.7 1. Yes
453 3.9 5. No
1  0.0  9. NA; DK

6,258 94.4 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

9110 = Cross-year variable number Name='D14 #WKS VACATION(HD-U)'

122
D14. How much vacation or time off did you take?

% nonzero = 1.7
mean nonzero, excluding missing data = 4.3

The values for this variable represent the actual number of weeks (01-52) of vacation or time off taken by the Head.

  01. One week or less
  99. NA; DK
  00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); took no vacation or time off (V9109=5 or 9)

D15. Did you miss any work in 1982 because someone else in the family was sick?

  43 0.5  1. Yes
  551 5.1  5. No
  9. NA; DK

6,258 94.4  0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

D16. How much work did you miss?

% nonzero = 0.5
mean nonzero, excluding missing data = 3.7

The values for this variable represent the actual number of weeks (01-52) missed through illness of persons other than the Head.

  01. One week or less
  99. NA; DK
  00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); missed no work through illness of others (V9111=5 or 9)

D17. Did you miss any work in 1982 because you were sick?

  153 1.5  1. Yes
  441 4.1  5. No
  9. NA; DK

6,258 94.4  0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)
D18. How much work did you miss?

% nonzero = 1.5
mean nonzero, excluding missing data = 5.4

The values for this variable represent the actual number of weeks (01-52) missed through Head's own illness.

01. One week or less
99. NA; DK
00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); missed no work through own illness (V9113=5 or 9)

D19. Did you miss any work in 1982 because you were on strike?

3 0.0 1. Yes
591 5.6 5. No
9. NA; DK
6,258 94.4 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

D20. How much work did you miss?

% nonzero = 0.0
mean nonzero, excluding missing data = 2.3

The values for this variable represent the actual number of weeks (01-52) missed because of time Head spent on strike.

01. One week or less
99. NA; DK
00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); missed no work through strikes (V9115=5 or 9)

D21. Did you miss any work in 1982 because you were unemployed or temporarily laid off?
9118 = Cross-year variable number   Name='D22 #WKS UNEMPLOYD(HD-U)'    
 16779-16780 = Cross-year Tape Location   MD=99

D22. How much work did you miss?

% nonzero = 4.2
mean nonzero, excluding missing data = 29.9

The values for this variable represent the actual number of weeks (01-52) missed due to unemployment or temporarily layoff of Head.

 01. One week or less
 99. NA; DK

00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

9119 = Cross-year variable number   Name='D23 #WKS WORKED (HD-U)'    
 16781-16782 = Cross-year Tape Location   MD=99

D23. Then, how many weeks did you actually work on your job(s) in 1982?

% nonzero = 4.5
mean nonzero, excluding missing data = 30.8

The values for this variable represent the actual number of weeks (01-52) Head worked on his/her job.

 01. One week or less
 99. NA; DK

00. Inap.; did not work in 1982; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

9120 = Cross-year variable number   Name='D24 HR/WK WORKED (HD-U)'    
 16783-16784 = Cross-year Tape Location   MD=99

D24. And, on the average, how many hours a week did you work when you worked in 1982?

% nonzero = 4.5
mean nonzero, excluding missing data = 41.3

The values for this variable represent the actual number of hours per week Head worked on his/her job.

 01. One hour or less
 98. Ninety-eight hours or more
 99. NA; DK

00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); did not work in 1982 (V9119=00)
D25. (In addition to the weeks and hours worked you have just told us about,) did you have any extra jobs or other ways of making money in 1982?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>77</td>
<td>0.8</td>
<td>1. Yes</td>
</tr>
<tr>
<td>516</td>
<td>4.7</td>
<td>5. No</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

6,258 94.4 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9)

156 - RAW DATA

9122 = Cross-year variable number Name='D26 OCC-XTRA JOBS (HD-U)'

16786-16787 = Cross-year Tape Location MD=99

D26. What did you do?

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 V9105 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.) (003-005,025,055,080-085,150-173,183,191)
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)

5 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)
|
|---|---|---|
| 2 | 0.0 | 20. Not self-employed |
| 1 | 0.0 | 31. Self-employed (unincorporated businesses) |

**CLERICAL AND KINDRED WORKERS**

40. Secretaries, stenographers, typists (370-372,376,391)

3 | 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**

10 | 0.2 | 45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280)

**CRAFTSMEN, FOREMEN, AND KINDRED WORKERS**

50. Foremen, n.e.c. (441)

17 | 0.1 | 51. Other craftsmen and kindred workers (401-440,442-580)

1 | 0.0 | 52. Government protective service workers: firemen, police, marshals, and constables (960-965)

**MILITARY PERSONNEL**

3 | 0.0 | 55. Members of armed forces

**OPERATIVES AND KINDRED WORKERS**

5 | 0.1 | 61. Transport equipment operatives (701-715)

1 | 0.0 | 62. Operatives, except transport (601-695)

**LABORERS**

10 | 0.1 | 70. Unskilled laborers--nonfarm (740-785)

1 | 0.0 | 71. Farm laborers and foremen (821-824)

**SERVICE WORKERS**

13 | 0.1 | 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**

5 | 0.1 | 80. Farmers (owners and tenants) and managers (except code 71) (801-802)

1 | 0.0 | 99. NA; DK

6,775 | 99.2 | 00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); no extra jobs (V9121=5 or 9)
D26. What did you do?
D27. Anything else?

mean nonzero, excluding missing data = 1.3

The values for this variable represent the total number of extra jobs held.

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>60</td>
<td>0.6</td>
<td>One extra job</td>
</tr>
<tr>
<td>16</td>
<td>0.2</td>
<td>Two extra jobs</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>Three extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Four extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Five extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Six extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Seven extra jobs</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Eight or more extra jobs</td>
</tr>
<tr>
<td>6,775</td>
<td>99.2</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

6,775 99.2 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); no extra jobs (V9121=5 or 9)

D28. About how much did you make per hour at this?

% nonzero = 0.8
mean nonzero, excluding missing data = 1,016.3

The values for this variable represent dollars and cents per hour. If the amount was given as something other than an hourly rate, the same rules as those for V9014 were used. If Head had more than one extra job, the value here represents a weighted average hourly wage from all jobs.

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; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); no extra jobs (V9121=5 or 9)

D29. And, how many weeks did you work on your extra job(s) in 1982?

% nonzero = 0.8
mean nonzero, excluding missing data = 20.5

The values for this variable represent the actual number of weeks (01-52) Head worked on all of his/her extra jobs.

01. One week or less
D30. On the average, how many hours a week did you work on your extra job(s)?

% nonzero = 0.8
mean nonzero, excluding missing data = 19.2

The values for this variable represent the actual number of hours per week Head worked on his/her extra job or jobs. If Head had more than one extra job, the value here represents a weighted average of hours spent on all extra jobs.

01. One hour or less
98. 98 hours or more
99. NA; DK

D32. Now I'd like to ask you about the last time in 1982 that you were unemployed or temporarily laid off. In what month and year did that period first begin? (IF R SAYS, "January 1982," ASK: Did that period actually begin before January 1982? IF "Yes," ASK: When did it first begin?)

36 0.3 01. January
20 0.2 02. February
22 0.2 03. March
27 0.3 04. April
25 0.3 05. May
32 0.3 06. June
39 0.5 07. July
32 0.3 08. August
47 0.4 09. September
41 0.3 10. October
51 0.4 11. November
59 0.6 12. December
4 0.0 98. DK month
37 0.2 99. NA month

6,380 95.8 00. Inap.; was not unemployed for a full week at a time in 1982; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9)
D32. Now I'd like to ask you about the last time in 1982 that you were unemployed or temporarily laid off. In what month and year did that period first begin? (If R says, "January 1982," ask: Did that period actually begin before January 1982? If "Yes," ask: When did it first begin?)

The values for this variable represent the last two digits of the year the most recent period of unemployment began.

- 98. DK year
- 99. NA Year
- 00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00)

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D33. How many weeks was it before you returned to work?

% nonzero = 4.1
mean nonzero, excluding missing data and those still looking for work = 24.4

The values for this variable represent the actual duration in weeks of the most recent spell of unemployment.

- 997. Still looking for work
- 998. NA or DK, but more than 8 weeks
- 999. NA; DK
- 000. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00)

D34. Sometimes people become discouraged with job hunting. During this -week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

- 99.9 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); returned to work in less than 5 weeks or more than 8 weeks (V9129=001-004 or 009-999)

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D35. Sometimes people become discouraged with job hunting. During this 4-week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

- Yes: 194 (1.7%)
- No: 235 (2.2%)
- NA; DK: 14 (0.1%)

6,409 (96.1%) did not report.

6,409 cases, 96.1% employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); returned to work in less than 9 weeks (V9129=001-008 or 999).

D36. Did this happen more than once?

- Yes: 157 (1.4%)
- No: 36 (0.3%)
- NA; DK: 1 (0.0%)

6,658 (98.3%) did not report.

6,658 cases, 98.3% employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); returned to work in less than 9 weeks (V9129=001-008 or 999); was not discouraged (V9131=5 or 9).
2. Two separate times
3. Three separate times
4. Four separate times
5. Five separate times
6. Six separate times
7. Seven separate times
8. Eight or more separate times
9. NA; DK

Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); returned to work in less than 9 weeks (V9129=001-008 or 999); was not discouraged (V9131=5 or 9); happened only once (V9132=5 or 9)

D39. Was there another period in 1982 before the last one, when you were unemployed or temporarily laid off?

1. Yes
2. No

Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81)

D40. In what month and year did that period begin?

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December

NA; DK month

NA month
6,759 99.0 00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9)

9136 = Cross-year variable number Name='D40 YEAR 2ND UNEM(H-U)'  
16811-16812 = Cross-year Tape Location MD=99

D40. In what month and year did that period begin?

The values for this variable represent the last two digits of the year that the next most recent period of unemployment began.

  98. DK year
  99. NA Year
  00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9)

9137 = Cross-year variable number Name='D41 #WK UNEMP-2ND(HD-U)'  
16813-16815 = Cross-year Tape Location MD=999

D41. How many weeks was it before you returned to work?

  % nonzero = 1.0
  mean nonzero, excluding missing data = 18.0

The values for this variable represent the actual duration in weeks of the next most recent spell of unemployment.

  998. NA or DK, but more than 8 weeks
  999. NA; DK
  000. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9)

9138 = Cross-year variable number Name='D42 WTR 4+ WK-2ND(HD-U)'  
16816 = Cross-year Tape Location MD=9

D42. (Sometimes people become discouraged with job hunting.) During this -week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

  3  0.0  1. Yes
  8  0.1  5. No
  2  0.0  9. NA; DK

6,839 99.9 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off
D43. (Sometimes people become discouraged with job hunting.) During this one-week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

15 0.2 1. Yes
28 0.3 5. No
5 0.0 9. NA; DK
6,804 99.4 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9); returned to work in less than 9 weeks (V9137=001-008 or 999)

D44. Did this happen more than once?

12 0.2 1. Yes
3 0.0 5. No
9. NA; DK
6,837 99.8 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9); returned to work in less than 9 weeks (V9137=001-008 or 999); was not discouraged (V9139=5 or 9)
D45. How many times did this happen?

1 0.0 2. Two separate times
3 0.0 3. Three separate times
4 0.0 4. Four separate times
1 0.0 5. Five separate times
6 0.0 6. Six separate times
7 0.0 7. Seven separate times
2 0.0 8. Eight or more separate times
5 0.1 9. NA; DK

6,840 99.8 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9); returned to work in less than 9 weeks (V9137=001-008 or 999); was not discouraged (V9139=5 or 9); happened only once (V9140=5 or 9)

D47. Was there another period in 1982, before this one, when you were unemployed or temporarily laid off?

13 0.1 1. Yes
44 0.6 5. No
6 0.0 9. NA; DK

6,789 99.3 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); second period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9); second period of unemployment began in 1981 or earlier (V9136=00-81)

D48. In what month and year did that period begin?

7 0.1 01. January
1 0.0 02. February
1 0.0 03. March
04. April
05. May
1 0.0 06. June
2 0.0 07. July
D48. In what month and year did that period begin?

The values for this variable represent the last two digits of the year that the third most recent period of unemployment began.

98. DK year
99. NA year

00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9); second period of unemployment began in 1981 or earlier (V9135=00-81); no third period of unemployment in 1982 (V9142=5 or 9)

D49. How many weeks was it before you returned to work?

% nonzero = 0.1
mean nonzero, excluding missing data = 7.0

The values for this variable represent the actual duration in weeks of the third most recent spell of unemployment.

998. NA or DK, but more than 8 weeks
999. NA; DK

000. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9); second period of unemployment began in 1981 or earlier (V9135=00-81); no third period of unemployment (V9142=5 or 9)
During this week period, was there ever a time when 4 or more weeks passed during which you did not look for a job?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td>5</td>
</tr>
<tr>
<td>2</td>
<td>0.0</td>
<td>5. No</td>
</tr>
</tbody>
</table>

6,847 99.9 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9); second period of unemployment began in 1981 or earlier (V9136=00-81); no third period of unemployment (V9142=5 or 9); returned to work in less than 5 weeks or more than 8 weeks (V9144=001-004 or 009-999); was not discouraged (V9147=5 or 9).
D53. How many times did this happen?

- 2. Two separate times
- 3. Three separate times
- 4. Four separate times
- 5. Five separate times
- 6. Six separate times
- 7. Seven separate times
- 8. Eight or more separate times
- 9. NA; DK

6,852 100.0 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); last period of unemployment began in 1981 or earlier (V9128=00-81); no second period of unemployment in 1982 (V9134=5 or 9); second period of unemployment began in 1981 or earlier (V9136=00-81); no third period of unemployment in 1982 (V9142=5 or 9); returned to work in less than 9 weeks (V9145=001-008 or 999); was not discouraged (V9147=5 or 9); happened only once (V9148=5 or 9)

D54. We are interested in how people replace lost earnings during unemployment. During your last period of (unemployment/layoff) in 1982, did you receive unemployment compensation?

- 191 1.9 1. Yes
- 279 2.2 5. No
- 2 0.0 9. NA; DK

6,380 95.8 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00)
D55. Did you use up your benefits?

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>82</td>
<td>0.7</td>
<td>1.</td>
<td>Yes</td>
</tr>
<tr>
<td>108</td>
<td>1.3</td>
<td>5.</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>0.0</td>
<td>9.</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

6,661 98.1 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); did not receive unemployment compensation (V9150=5 or 9)

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D56. How many weeks was it from the time you used up your benefits until you were back at work?

% nonzero = 0.7
mean nonzero, excluding missing data and those still looking = 17.5

The values for this variable represent the actual number of weeks in the interval between the time benefits were exhausted and the time Head returned to work.

01. One week or less
96. Ninety-six weeks or more
97. Still looking for work
99. NA; DK
00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); did not receive unemployment compensation (V9150=5 or 9); did not use up benefits (V9151=5 or 9)

9153 = Cross-year variable number Name='D57 WTR ELIG UNEM(HD-U)'
16836 = Cross-year Tape Location MD=9

D57. Do you think you were eligible?

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>72</td>
<td>0.5</td>
<td>1.</td>
<td>Yes</td>
</tr>
<tr>
<td>181</td>
<td>1.6</td>
<td>5.</td>
<td>No</td>
</tr>
<tr>
<td></td>
<td>0.1</td>
<td>8.</td>
<td>Don't know</td>
</tr>
<tr>
<td></td>
<td>0.0</td>
<td>9.</td>
<td>NA</td>
</tr>
</tbody>
</table>

6,573 97.8 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); received unemployment compensation (V9150=1 or 9)
D58. Why didn't you apply? - First Mention

10  0.1  01. Administrative access problems: attitudes of local officials; "too much red tape"; "have to wait too long"
2   0.0  02. Physical access problems: transportation difficulties; physical disability and can't get around
2   0.0  03. Information access problems: don't know how to apply; didn't know anything about it
        04. Don't need it
2   0.0  05. Attitude: don't like charity; feel it is inappropriate to apply
2   0.0  06. Receiving other kinds of assistance
        07. Have other sources of income (except code 06)
1   0.0  08. Saving it up to use later; waiting to apply when other resources are used up
40  0.3  09. Did apply; was denied unemployment; "was turned down."
6   0.0  80. Did not apply; "because I was looking for a job"; "thought I would return to work sooner"; "was only unemployed a short time"; "found another job."
9   0.0  90. Did not apply, NA why: "I never applied"; I didn't check it out"; "I never thought about it"
9   0.0  97. Other
7   0.0  99. NA; DK

6,762  99.4  00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); received unemployment compensation (V9150=1 or 9); Head did not think that he/she was eligible (V9153=5 or 9)
9155 = Cross-year variable number  Name='D58 WHY NO UNEMP-2(H-U) '
16839-16840 = Cross-year Tape Location

D58. Why didn't you apply? - Second Mention

01. Administrative access problems: attitudes of local officials; "too much red tape"; "have to wait too long"
02. Physical access problems: transportation difficulties; physical disability and can't get around
03. Information access problems: don't know how to apply; didn't know anything about it
04. Don't need it
05. Attitude: don't like charity; feel it is inappropriate to apply
06. Receiving other kinds of assistance
07. Have other sources of income (except code 06)
08. Saving it up to use later; waiting to apply when other resources are used up
09. Did apply; was denied unemployment; "was turned down."
10. Did not apply; "because I was looking for a job"; "thought I would return to work sooner"; "was only unemployed a short time"; "found another job."
90. Did not apply, NA why: "I never applied"; I didn't check it out"; "I never thought about it"
97. Other

6,850 100.0  00.  Inap.; no second mention; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); received unemployment compensation (V9150=1 or 9); Head did not think that he/she was eligible (V9153=5 or 9)

9156 = Cross-year variable number  Name='D59 OTR Y/UNEMP? (HD-U) '
16841 = Cross-year Tape Location  MD=9

D59. (Still) thinking about your last period of (unemployment/layoff) in 1982, did you have any (other) sources of income?

200  2.0  1.  Yes
266  2.2  5.  No

6  0.0  9.  NA; DK

6,380 95.8  0.  Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00)
**D60. What were they? (Any other sources of income?) - First Mention**

<table>
<thead>
<tr>
<th>Code</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>116</td>
<td>1.0</td>
<td>01. Transfer income: welfare; ADC; gifts; sub pay</td>
</tr>
<tr>
<td>45</td>
<td>0.5</td>
<td>02. Earned income: &quot;odd jobs&quot;</td>
</tr>
<tr>
<td>7</td>
<td>0.2</td>
<td>03. Capital income: asset income; interest</td>
</tr>
<tr>
<td>21</td>
<td>0.2</td>
<td>04. Other's income: wife/&quot;wife&quot; working; someone else in family is working</td>
</tr>
<tr>
<td>2</td>
<td>0.0</td>
<td>05. Vacation/sick pay from previous job</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>06. Windfall income; gambling</td>
</tr>
<tr>
<td>4</td>
<td>0.0</td>
<td>97. Other</td>
</tr>
<tr>
<td>4</td>
<td>0.1</td>
<td>99. NA; DK</td>
</tr>
</tbody>
</table>

6,652 98.0 00. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); no other sources of income (V9156=5 or 9)

**D60. What were they? (Any other sources of income?) - Second Mention**

<table>
<thead>
<tr>
<th>Code</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.0</td>
<td>01. Transfer income: welfare; ADC; gifts; sub pay</td>
</tr>
<tr>
<td>8</td>
<td>0.1</td>
<td>02. Earned income: &quot;odd jobs&quot;</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>03. Capital income: asset income; interest</td>
</tr>
<tr>
<td>6</td>
<td>0.1</td>
<td>04. Other's income: wife/&quot;wife&quot; working; someone else in family is working</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>05. Vacation/sick pay from previous job</td>
</tr>
<tr>
<td>3</td>
<td>0.0</td>
<td>97. Other</td>
</tr>
<tr>
<td>3</td>
<td>0.0</td>
<td>99. NA; DK</td>
</tr>
</tbody>
</table>

6,832 99.7 00. Inap.; no second mention; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); was not unemployed or laid off during 1982 (V9117=5 or 9); was not unemployed for a full week at a time in 1982 (V9127=00); no other sources of income (V9156=5 or 9)
D62. Did you go back to the same type of job?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

D63. Did you go back to work at a lower, higher, or at the same wage rate that you received before becoming (unemployed/laid off)?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Lower</td>
</tr>
<tr>
<td>3</td>
<td>Same</td>
</tr>
<tr>
<td>5</td>
<td>Higher</td>
</tr>
<tr>
<td>8</td>
<td>DK</td>
</tr>
<tr>
<td>9</td>
<td>NA</td>
</tr>
</tbody>
</table>

D65. On your last job, how much time did it take you to get to work each day, door to door?

% nonzero = 4.0
mean nonzero = 139.2

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 1982. Trips per week are assigned on the basis of hours worked per week according to the table below. Note that for a Head who did not work in 1982, this variable equals zero.

<table>
<thead>
<tr>
<th>Number of Hours Per Week</th>
<th>Number of Trips Per Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;10</td>
<td>2 or 4, whichever reasonable</td>
</tr>
<tr>
<td>&lt;20</td>
<td>6</td>
</tr>
<tr>
<td>&lt;35</td>
<td>8</td>
</tr>
</tbody>
</table>
999. 999 hours or more
000. Inap.; none; varied; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); last job ended before 1982 (V9108<82)

9163 = Cross-year variable number Name='ACC TRAVEL TO WORK(H-U)'
16852 = Cross-year Tape Location

Accuracy of V9162 (Annual travel-to-work time)

0. Inap.; no assignment; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); last job ended before 1982 (V9108<82); did not travel to work or travel time varied (V9162=000)
1. Minor assignment
2. Major assignment

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9164 = Cross-year variable number Name='D66 # MI TO WORK(H-U)'
16853 16854 = Cross-year Tape Location MD=99

D66. About how many miles was it to where you worked?

% nonzero = 4.1
mean nonzero = 12.5

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.; varied; did not travel to work ("none" to D65); employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); last job ended before 1982 (V9108<82)

9165 = Cross-year variable number Name='D67 MODE OF TRAVEL(H-U)'
16855 = Cross-year Tape Location MD=9

D67. Did you use public transportation to get to work, have a car pool, drive by yourself, walk, or what?

The codes below are in priority order.

82 0.4 1. Public transportation
5 0.0 2. Drove with wife
52 0.4 3. Car pool
211 2.6 4. Drove by self
32 0.3 5. Walked
17 0.1 7. Other
19 0.1 9. NA; DK

6,434 95.9 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); never worked (V9104=5 or 9); last job ended before 1982 (V9108<82); did not travel to work or travel varied (V9164=00)
D68. INTERVIEWER CHECKPOINT:

525  4.5  1. Head is under age 45
  82  1.1  2. Head is age 45 to 64
  3  0.1  3. Head is age 65 or older
  9. NA; DK

6,242 94.3 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7)

D69. 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 seeking?

% nonzero = 1.1
mean nonzero, excluding missing data and those who will never retire = 63.0

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.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); Head is under age 45 or is age 65 or older (V9166=1, 3 or 9)

D70. Do you think you will retire before you are 65?

  7  0.1  1. Yes
  13 0.2  5. No
  10 0.1  8. Don't know; depends
  1  0.0  9. NA

6,821 99.6 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); Head is under age 45 or is age 65 or older (V9166=1, 3 or 9); knows age at retirement (V9167=45-97 or 99)
D71. 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?

68 1.0 1. Yes
3 0.0 5. No
10 0.1 8. Don't know
1 0.0 9. NA

6,770 98.9 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); Head is under age 45 or is age 65 or older (V9166=1, 3 or 9)

9170 = Cross-year variable number
Name='D72 ELIG OTHER PENSION? ' 16861 = Cross-year Tape Location MD=9

D72. Will you be eligible for other retirement pensions when you are 65?

24 0.5 1. Yes
43 0.5 5. No
14 0.1 8. Don't know
1 0.0 9. NA

6,770 98.9 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); Head is under age 45 or is age 65 or older (V9166=1, 3 or 9)

9171 = Cross-year variable number
Name='D73 Y WHEN RETIRE?(H-U) ' 16862 = Cross-year Tape Location MD=9

D73. 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?

22 0.4 1. Yes
49 0.6 5. No
9 0.1 8. Don't know
2 0.0 9. NA

6,770 98.9 0. Inap.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); Head is under age 45 or is age 65 or older (V9166=1, 3 or 9)

182 - RAW DATA

9172 = Cross-year variable number
Name='D74 AGE PLAN RETR(HD-U) ' 16863-16864 = Cross-year Tape Location MD=99

D74. 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 = 0.1
mean nonzero, excluding missing data and those who will never retire = 73.4

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.; employed, retired, permanently disabled, housewife, student (V9005=1-2 or 4-7); Head is under age 65 (V9166=1-2 or 9)

9173 = Cross-year variable number  Name='E1 WTR RETIRED (HD-R)'
16865 = Cross-year Tape Location

E1. INTERVIEWER CHECKPOINT

791  17.2  1. Head is retired
809  10.9  5. Head is permanently disabled, housewife, student, or other

5,252  71.9  0. Inap.; employed, unemployed (V9005=1-3)

9174 = Cross-year variable number  Name='E2 YEAR RETIRED (HD-R)'
16866-16867 = Cross-year Tape Location  MD=99

E2. In what year did you retire?

% nonzero = 17.2
mean nonzero, excluding missing data = 73.8

The values for this variable represent the last two digits of the year in which Head retired.

99. NA; DK

00. Inap.; employed, unemployed (V9005=1-3); Head is out of the labor force but not retired (V9173=5)

RAW DATA - 183

9175 = Cross-year variable number  Name='E3 WRK FOR PAY-82?(H-R)'
16868 = Cross-year Tape Location  MD=9

E3. During 1982, did you do any work for money?

315  5.3  1. Yes
1,285  22.8  5. No

9. NA; DK

5,252  71.9  0. Inap.; employed, unemployed (V9005=1-3)

9176 = Cross-year variable number  Name='E5 OCCUPATION (HD-R)'
16869-16871 = Cross-year Tape Location  MD=999

E4. What kind of work did you do? What was your occupation?

E5. 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.

25  0.4  001-195. Professional, Technical, and Kindred Workers
31  0.7  201-245. Managers and Administrators, Except Farm
  5  0.1  260-280. Sales Workers
34  0.6  301-395. Clerical and Kindred Workers
38  0.6  401-600. Craftsmen and Kindred Workers
24  0.4  601-695. Operatives, Except Transport
  7  0.1  701-715. Transport Equipment Operatives
35  0.6  740-785. Laborers, Except Farm
12  0.3  801-802. Farmers and Farm Managers
  5  0.1  821-824. Farm Laborers and Farm Foremen
73  1.1  901-965. Service Workers, Except Private Household
23  0.2  980-984. Private Household Workers
3  0.0   999.  NA; DK
6,537 94.7  000.  Inap.; employed, unemployed (V9005=1-3); did not work for money in 1982 (V9175=5 or 9)

184 - RAW DATA

9177 = Cross-year variable number  Name='E6 INDUSTRY (HD-R)'
16872-16874 = Cross-year Tape Location  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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
<th>Industry</th>
</tr>
</thead>
<tbody>
<tr>
<td>33</td>
<td>0.7</td>
<td>Agriculture, Forestry, and Fisheries</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>Mining</td>
</tr>
<tr>
<td>23</td>
<td>0.4</td>
<td>Construction</td>
</tr>
<tr>
<td>40</td>
<td>0.7</td>
<td>Manufacturing</td>
</tr>
<tr>
<td>5</td>
<td>0.1</td>
<td>Transportation, Communications, and Other Public Utilities</td>
</tr>
<tr>
<td>43</td>
<td>0.7</td>
<td>Wholesale and Retail Trade</td>
</tr>
<tr>
<td>13</td>
<td>0.3</td>
<td>Finance, Insurance, and Real Estate</td>
</tr>
<tr>
<td>20</td>
<td>0.2</td>
<td>Business and Repair Services</td>
</tr>
<tr>
<td>59</td>
<td>0.8</td>
<td>Personal Services</td>
</tr>
<tr>
<td>11</td>
<td>0.2</td>
<td>Entertainment and Recreation Services</td>
</tr>
<tr>
<td>43</td>
<td>0.8</td>
<td>Professional and Related Services</td>
</tr>
<tr>
<td>19</td>
<td>0.3</td>
<td>Public Administration</td>
</tr>
</tbody>
</table>

5  0.0   999.  NA; DK

6,537 94.7  000.  Inap.; employed, unemployed (V9005=1-3); did not work for money in 1982 (V9175=5 or 9)

9178 = Cross-year variable number  Name='E7 #WKS WORKED (HD-R)'
16875-16876 = Cross-year Tape Location  MD=99

E7. How many weeks did you work last year?

% nonzero = 5.3
mean nonzero, excluding missing data = 26.1

The values for this variable represent the actual number of weeks (01-52) Head worked.

<table>
<thead>
<tr>
<th>Code</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>One week or less</td>
</tr>
<tr>
<td>99</td>
<td>NA; DK</td>
</tr>
<tr>
<td>00</td>
<td>Inap.; employed, unemployed (V9005=1-3); did not work for money in 1982 (V9175=5 or 9)</td>
</tr>
</tbody>
</table>
9179 = Cross-year variable number  Name='E8 HR/WK WORKED (HD-R)'
16877-16878 = Cross-year Tape Location  MD=99

E8. About how many hours a week did you work?

% nonzero = 5.3
mean nonzero, excluding missing data = 27.9

The values for this variable represent the actual number of hours per week Head worked.

01. One hour or less
98. Ninety-eight hours or more
99. NA; DK
00. Inap.; employed, unemployed (V9005=1-3); did not work for money in 1982 (V9175=5 or 9)

9180 = Cross-year variable number  Name='E9 WORKING NOW? (HD-R)'
16879 = Cross-year Tape Location  MD=9

E9. Are you still working?

76 1.7  1. Yes
237 3.5  5. No
2 0.0  9. NA; DK

6,537 94.7 0. Inap.; employed, unemployed (V9005=1-3); did not work for money in 1982 (V9175=5 or 9)

9181 = Cross-year variable number  Name='E10 HAPND LST JOB(HD-R)'
16880 = Cross-year Tape Location  MD=9

E10. What happened to that job--did the company go out of business, were you laid off, or what?

16 0.3  1. Company folded/changed hands/moved out of town; employer died/went out of business
2 0.0  2. Strike; lockout
26 0.3  3. Laid off; fired
121 1.8  4. Quit; resigned; retired; pregnant
4 0.1  6. Was self-employed
25 0.3  7. Other; transfer; any mention of armed services
38 0.7  8. Job completed; seasonal work; temporary job
7 0.1  9. NA; DK

6,615 96.5 0. Inap.; employed, unemployed (V9005=1-3); did not work for money in 1982 (V9175=5 or 9); still has job (V9180=1 or 9)

9182 = Cross-year variable number  Name='E11 JOB IN FUTURE?(H-R)'
16881 = Cross-year Tape Location  MD=9

E11. Are you thinking of getting (a/another) job in the future?

335 3.8  1. Yes
1,255 24.2  5. No
10 0.1  9. NA; DK
E12. When might that be? (How soon?)

The values for this variable represent the actual number of years that Head expects to elapse until he/she begins working.

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.; employed, unemployed (V9005=1-3); not thinking of getting a job (V9182=5 or 9)

E13. Will you have to get any training to qualify?

130 1.1 1. Yes
161 2.1 5. No
40 0.5 8. Don't know
4 0.0 9. NA

6,517 96.2 0. Inap.; employed, unemployed (V9005=1-3); not thinking about getting a job (V9182=5 or 9)

E14. Have you been doing anything in the last four weeks to find a job?

64 0.8 1. Yes
270 3.0 5. No
1 0.0 9. NA; DK

6,517 96.2 0. Inap.; employed, unemployed (V9005=1-3); not thinking of getting a job (V9182=5 or 9)

E15. How many places have you been to in the last four weeks to find out about a job?

11 0.2 1. One
10 0.2 2. Two
7 0.1 3. Three
6 0.1 4. Four
18 0.1 5. Five or more
1 0.0 8. Don't know
9187 = Cross-year variable number  Name='F1 WIFE IN FU'  
16887 = Cross-year Tape Location

F1. INTERVIEWER CHECKPOINT

3,938 54.7  1. Head is male who has Wife/"Wife" in FU
869  14.5  2. Head is male who does not have Wife/"Wife" in FU
2,045 30.8  3. Head is female

9188 = Cross-year variable number  Name='F2 EMPLOYMENT STAT-WF'  
16888 = Cross-year Tape Location

F2. We would like to know about what your (wife/friend) does--is she working now, looking for work, retired, a student, a housewife, or what?

2,018 26.6  1. Working now
41  0.5   2. Only temporarily laid off
132  1.0  3. Looking for work, unemployed
145  3.7   4. Retired
35  0.4   5. Permanently disabled
1,512 22.1  6. Housewife
52  0.5  7. Student
3  0.0   8. Other

2,914 45.3  0. Inap; no wife/"wife" in FU (V9187=2 or 3)

9189 = Cross-year variable number  Name='F3 WORK FOR SELF?(WF-E)'
16889 = Cross-year Tape Location MD=9

F3. Does your (wife/friend) work for someone else, herself, or what?

1,892 24.4  1. Someone else
32  0.4  2. Both someone else and self
135  2.2  3. Self only

9. NA; DK

4,793 72.9  0. Inap; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9190 = Cross-year variable number  Name='F4 WRK FOR GOVT? (WF-E)'
16890 = Cross-year Tape Location MD=9

F4. (In her work for someone else) does she work for the federal, state, or local government, a private company, or what?

97  0.9   1. Federal government
168 2.0   2. State government
203  3.1   3. Local government; public school system
1,415 18.4  4. Private company; non-government
37  0.5   7. Other
4 0.1 9. NA; DK

4,928 75.1 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); works for self only (V9189=3 or 9)

9194 = Cross-year variable number Name='F8-9 OCCUPATION (WF-E)'
F8. What is your (wife's/friend's) main occupation? What sort of work does she do?
F9. 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>370</td>
<td>5.3</td>
<td>001-195. Professional, Technical, and Kindred Workers</td>
</tr>
<tr>
<td>165</td>
<td>2.8</td>
<td>201-245. Managers and Administrators, Except Farm</td>
</tr>
<tr>
<td>40</td>
<td>0.6</td>
<td>260-280. Sales Workers</td>
</tr>
<tr>
<td>726</td>
<td>9.7</td>
<td>301-395. Clerical and Kindred Workers</td>
</tr>
<tr>
<td>38</td>
<td>0.4</td>
<td>401-600. Craftsmen and Kindred Workers</td>
</tr>
<tr>
<td>227</td>
<td>2.6</td>
<td>601-695. Operatives, Except Transport</td>
</tr>
<tr>
<td>18</td>
<td>0.3</td>
<td>701-715. Transport Equipment Operatives</td>
</tr>
<tr>
<td>23</td>
<td>0.2</td>
<td>740-785. Laborers, Except Farm</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>801-802. Farmers and Farm Managers</td>
</tr>
<tr>
<td>5</td>
<td>0.1</td>
<td>821-824. Farm Laborers and Farm Foremen</td>
</tr>
<tr>
<td>400</td>
<td>4.7</td>
<td>901-965. Service Workers, Except Private Household</td>
</tr>
<tr>
<td>40</td>
<td>0.3</td>
<td>980-984. Private Household Workers</td>
</tr>
<tr>
<td>6</td>
<td>0.1</td>
<td>999. NA; DK</td>
</tr>
<tr>
<td>4,793</td>
<td>72.9</td>
<td>000. Inap.; no wife/&quot;wife&quot; in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)</td>
</tr>
</tbody>
</table>

F10. 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>19</td>
<td>0.3</td>
<td>017-028. Agriculture, Forestry, and Fisheries</td>
</tr>
<tr>
<td>9</td>
<td>0.1</td>
<td>047-057. Mining</td>
</tr>
<tr>
<td>17</td>
<td>0.3</td>
<td>067-077. Construction</td>
</tr>
<tr>
<td>345</td>
<td>4.4</td>
<td>107-398. Manufacturing</td>
</tr>
<tr>
<td>87</td>
<td>1.1</td>
<td>407-479. Transportation, Communications, and Other Public Utilities</td>
</tr>
<tr>
<td>349</td>
<td>5.0</td>
<td>507-698. Wholesale and Retail Trade</td>
</tr>
</tbody>
</table>
Finance, Insurance, and Real Estate
169 2.4 707-718.
55 0.7 727-759.
138 1.6 769-798.
11 0.2 807-809.
720 9.5 828-897.
125 1.4 907-937.
15 0.2 999. NA; DK

707-718. Business and Repair Services
727-759. Personal Services
807-809. Entertainment and Recreation Services
828-897. Professional and Related Services
907-937. Public Administration

4,793 72.9 000. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9196 = Cross-year variable number Name='F11 SLRY/HRLY/OTR(WF-E) '
16902 = Cross-year Tape Location MD=9

F11. Is your (wife/friend) salaried, paid by the hour, or what?

746 10.6 1. Salaried
1,081 13.0 3. Paid by hour
230 3.4 7. Other

4,793 72.9 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V188=3-8)

192 - RAW DATA

9197 = Cross-year variable number Name='F12 PAY/HR-SALARY(WF-E) '
16903-16906 = Cross-year Tape Location MD=9999

F12. How much is her salary?

% nonzero = 10.6
mean nonzero, excluding missing data = 808.8

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 (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); is not salaried (V9196=3, 7 or 9)

9198 = Cross-year variable number Name='F13 PAY/HR-HOURLY(WF-E) '
16907-16910 = Cross-year Tape Location MD=9999

F13. What is her hourly wage rate for her regular work time?

% nonzero = 13.0
mean nonzero, excluding missing data = 592.3

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 (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9189=3-8); is not paid an hourly wage (V9196=1, 7 or 9)

RAW DATA - 193

9199 = Cross-year variable number               Name='F14 HOW PAID-OTR (WF-E) '
16911 = Cross-year Tape Location     MD=9

F14. How is that? (For those wives/"wives" who are neither salaried nor paid hourly)

  32  0.3  1. Piecework; hourly plus piecework/production
  40  0.7  2. Commission
  18  0.3  3. Tips; tips and salary/hourly wage
  12  0.2  4. Salary plus commission
  31  0.5  5. Self-employed; farmer; "profits"
  60  0.8  6. By the job/day/mile
  20  0.3  7. Other
  16  0.3  8. Works in husband's business; shares profits with head

  1  0.0  9. NA; DK

6,622  96.6  0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); is paid a salary or hourly wage (V9196=1, 3 or 9)

9200 = Cross-year variable number               Name='F15 #MOS THIS JOB(WF-E) '
16912-16914 = Cross-year Tape Location     MD=999

F15. How long has your (wife/friend) had her present position?

% nonzero = 27.1
mean nonzero, excluding missing data = 56.6

The values for this variable in the range 001-997 represent the actual number of months the position has been held.

  001. One month or less
  998. 998 months or more
  999. NA; DK

0000. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)
F17. What happened to the job she had before--did the company go out of business, was she laid off, promoted, not working, or what?

- 0.5 1. Company folded/changed hands/moved out of town; employer died/went out of business
- 0.7 2. Strike; lockout
- 2.3 3. Laid off; fired
- 1.0 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 F8-F9)
- 1.0 5. No previous job; first full-time or permanent job wife/wife ever had; wasn't working before this
- 0.7 6. Promotion
- 0.5 7. Other; transfer; any mention of armed services
- 0.2 8. Job was completed; seasonal work; temporary job
- 0.1 9. NA; DK

6,364 94.0 0. Inap.; no wife/wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); has had job for one year or more (V9200=012-999)

F18. We're interested in how your (wife/friend) spent her time from January through December 1982. Did she miss any work in 1982 because someone else in the family was sick?

- 6.4 1. Yes
- 20.7 5. No
- 0.0 9. NA; DK

4,793 72.9 0. Inap.; no wife/wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)
missed through illness of persons other than the Wife/"Wife.

01. One week or less
99. NA; DK

00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); missed no work through illness of others (V9202=5 or 9)

9204 = Cross-year variable number Name='F20 WTR SELF ILL (WF-E) ' 16919 = Cross-year Tape Location MD=9

F20. Did your (wife/friend) miss any work in 1982 because she was sick?

960 12.6 1. Yes
1,098 14.5 5. No

1 0.0 9. NA; DK

4,793 72.9 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9205 = Cross-year variable number Name='F21 #WKS SELF ILL(WF-E) ' 16920-16921 = Cross-year Tape Location MD=99

F21. How much work did she miss?

% nonzero = 12.6
mean nonzero, excluding missing data = 2.4

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 (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); missed no work through own illness (V9204=5 or 9)

196 - RAW DATA

9206 = Cross-year variable number Name='F22 WTR VACATION (WF-E) ' 16922 = Cross-year Tape Location MD=9

F22. Did your (wife/friend) take any vacation or time off during 1982?

1,592 21.6 1. Yes
465 5.5 5. No

2 0.0 9. NA; DK

4,793 72.9 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9207 = Cross-year variable number Name='F23 #WKS VACATION(WF-E) ' 16923-16924 = Cross-year Tape Location MD=99

F23. How much vacation or time off did she take?

% nonzero = 21.6
mean nonzero, excluding missing data = 4.9

The values for this variable represent the actual number of weeks (01-52) of vacation or time off taken by the Wife/"Wife."
99. NA; DK
00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); took no vacation or time off (V9206=5 or 9)

9208 = Cross-year variable number Name='F24 WTR ON STRIKE(WF-E)' 16925 = Cross-year Tape Location MD=9

F24. Did your (wife/friend) miss any work in 1982 because she was on strike?

<table>
<thead>
<tr>
<th>Code</th>
<th>%</th>
<th>1. Yes</th>
<th>5. No</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>99.</td>
<td>NA; DK</td>
<td></td>
</tr>
<tr>
<td>2,050</td>
<td>27.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>0.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,793</td>
<td>72.9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9209 = Cross-year variable number Name='F25 #WKS ON STRIKE(WF-E)' 16926-16927 = Cross-year Tape Location MD=99

F25. How much work did she miss?

% nonzero = 0.1
mean nonzero, excluding missing data = 2.0

The values for this variable represent the actual number of weeks (01-52) missed because of time Wife/"Wife" spent on strike.

<table>
<thead>
<tr>
<th>Code</th>
<th>%</th>
<th>1. Yes</th>
<th>5. No</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>One week or less</td>
<td></td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>NA; DK</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9210 = Cross-year variable number Name='F26 WTR UNEMPLOYD(WF-E)' 16928 = Cross-year Tape Location MD=9

F26. Did your (wife/friend) miss any work in 1982 because she was unemployed or temporarily laid off?

<table>
<thead>
<tr>
<th>Code</th>
<th>%</th>
<th>1. Yes</th>
<th>5. No</th>
</tr>
</thead>
<tbody>
<tr>
<td>326</td>
<td>3.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,728</td>
<td>23.2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>0.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,793</td>
<td>72.9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9211 = Cross-year variable number Name='F27 #WKS UNEMPLOYD(W-E)' 16929-16930 = Cross-year Tape Location MD=99

F27. How much work did she miss?

% nonzero = 3.8
mean nonzero, excluding missing data = 16.8
The values for this variable represent the actual number of weeks (01-52) missed due to unemployment or temporary layoff of Wife/"Wife."

01. One week or less
99. NA; DK
00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); was not unemployed or laid off in 1982 (V9210=5 or 9)

198 - RAW DATA

9212 = Cross-year variable number Name='F28 #WKS WORKED (WF-E)' 16931-16932 = Cross-year Tape Location MD=99
F28. Then, how many weeks did your (wife/friend) actually work on her main job in 1982?
% nonzero = 26.5
mean nonzero, excluding missing data = 43.1
The values for this variable represent the actual number of weeks (01-52) Wife/"Wife" worked on her main job.

01. One week or less
99. NA; DK
00. Inap.; did not work in 1982; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9213 = Cross-year variable number Name='F29 HR/WK WORKED (WF-E)' 16933-16934 = Cross-year Tape Location MD=99
F29. And, on the average, how many hours a week did your (wife/friend) work on her main job in 1982?
% nonzero = 26.5
mean nonzero, excluding missing data = 35.3
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 (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); did not work in 1982 (V9212=00)
F30. Did your (wife/friend) work any overtime which isn't included in that?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>497</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>1,519</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>3</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

4,833 73.5 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); did not work in 1982 (V9212=00)

F32. Did your (wife/friend) have any extra jobs or other ways of making money in addition to her main job in 1982?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>163</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>1,891</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>5</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

4,793 72.9 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

F33. What did she do?

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 V9194 for a full description of this volume.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)

10. Physicians (medical & osteopathic), Dentists (062,065)

3 0.0 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)

1 0.0 12. Accountants and Auditors (001)
12 0.2 13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
6 0.1 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)
2 0.0 16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.) (003-005,025,055,080-085,150-173,183,191)
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)
0.0 18. Judges; Lawyers (030,031)
13 0.2 19. Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195)

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)
6 0.1 20. Not self-employed
1 0.0 31. Self-employed (unincorporated businesses)

CLERICAL AND KINDRED WORKERS
6 0.1 40. Secretaries, stenographers, typists (370-372,376,391)
24 0.4 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
20 0.2 45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280)

CRAFTSMEN, FOREMEN, AND KINDRED WORKERS
1 0.0 50. Foremen, n.e.c. (441)
4 0.1 51. Other craftsmen and kindred workers (401-440,442-580)
52. Government protective service workers; firemen, police, marshals, and constables (960-965)

MILITARY PERSONNEL
5 0.0 55. Members of armed forces

OPERATIVES AND KINDRED WORKERS
1 0.0 61. Transport equipment operatives (701-715)
7 0.1 62. Operatives, except transport (601-695)

LABORERS
1 0.0 70. Unskilled laborers--nonfarm (740-785)
3 0.1 71. Farm laborers and foremen (821-824)

SERVICE WORKERS
5 0.1 73. Private household workers (980-984)
36 0.5 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
2 0.0 80. Farmers (owners and tenants) and managers (except
202 - RAW DATA

9217 = Cross-year variable number
Name='F34 #WKS-XTRA JOB(WF-E)' 
16939-16940 = Cross-year Tape Location MD=99

F34. How many weeks did your (wife/friend) work on her extra job(s) in 1982?
% nonzero = 2.3
mean nonzero, excluding missing data = 26.0

The values for this variable represent the actual number of weeks (01-52) Wife worked on all of her extra jobs.

01. One week or less
99. NA; DK

00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); no extra jobs (V9215=5 or 9)

9218 = Cross-year variable number 
Name='F35 HR/WK-XTRA JOB(W-E)' 
16941-16942 = Cross-year Tape Location MD=99

F35. On the average, how many hours a week did she work on her extra job(s)?
% nonzero = 2.3
mean nonzero, excluding missing data = 14.0

The values for this variable represent the actual number of hours per week Wife/"Wife" worked on her extra job. If Wife/"Wife" had more than one extra job, the value here represents a weighted average of hours spent on all extra jobs.

01. One hour or less
98. 98 hours or more
99. NA; DK

00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); no extra jobs (V9215=5 or 9)
9219 = Cross-year variable number Name='F36 TRAVEL TO WORK (W-E)'
16943-16945 = Cross-year Tape Location

F36. About how much time does it take your (wife/friend) to get to work each day, door to door?

% nonzero = 24.8
mean nonzero = 124.6

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 1982. Trips per week are assigned on the basis of hours worked per week according to the table below. Note that for a Wife/"Wife" who did not work in 1982 but is now working, this variable equals zero.

<table>
<thead>
<tr>
<th>Number of Hours Per Week</th>
<th>Number of Trips Per Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 10</td>
<td>2 or 4, whichever reasonable</td>
</tr>
<tr>
<td>&lt;20</td>
<td>6</td>
</tr>
<tr>
<td>&lt;35</td>
<td>8</td>
</tr>
<tr>
<td>&lt;48</td>
<td>10</td>
</tr>
<tr>
<td>48 or more</td>
<td>12</td>
</tr>
</tbody>
</table>

999. 999 hours or more

000. Inap.; none; varies; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); did not work in 1982 (V9212=00)

9220 = Cross-year variable number Name='ACC TRAVEL TO WORK (W-E)'
16946 = Cross-year Tape Location

Accuracy of V9219

6,809 99.5 0. Inap.; no assignment; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); did not work in 1982 (V9212=00); does not travel to work or travel time varies (V9219=000)

29 0.3 1. Minor assignment
14 0.2 2. Major assignment

9221 = Cross-year variable number Name='F37 # MI TO WORK (WF-E)'
16947-16948 = Cross-year Tape Location MD=99

F37. About how many miles is it to where your (wife/friend) works?

% nonzero = 25.1
mean nonzero, excluding missing data = 9.0
The values for this variable represent the actual number of miles traveled on a one-way journey to work.

01. One mile or less
98. Ninety-eight miles or more
99. NA; DK
00. Inap.; varies; does not travel to work ("none" to F36); no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9222 = Cross-year variable number Name='F38 MODE OF TRAVEL(W-E)' 16949 = Cross-year Tape Location MD=9

F38. 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Priority</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>137</td>
<td>1.3</td>
<td>1. Public transportation</td>
</tr>
<tr>
<td>208</td>
<td>2.4</td>
<td>2. Drives with Head</td>
</tr>
<tr>
<td>168</td>
<td>1.9</td>
<td>3. Car pool</td>
</tr>
<tr>
<td>1,317</td>
<td>18.1</td>
<td>4. Drives by self</td>
</tr>
<tr>
<td>62</td>
<td>0.9</td>
<td>5. Walks</td>
</tr>
<tr>
<td>33</td>
<td>0.4</td>
<td>7. Other</td>
</tr>
<tr>
<td>6</td>
<td>0.1</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

4,921 74.9 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); does not travel to work or travel varies (V9221=00)

9223 = Cross-year variable number Name='F39 WF AGE 45-64?(W-E)' 16950 = Cross-year Tape Location MD=9

F39. INTERVIEWER CHECKPOINT

<table>
<thead>
<tr>
<th>Code</th>
<th>Priority</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,592</td>
<td>18.1</td>
<td>1. Wife/&quot;Wife&quot; is under age 45</td>
</tr>
<tr>
<td>452</td>
<td>8.6</td>
<td>2. Wife/&quot;Wife&quot; is age 45 to 64</td>
</tr>
<tr>
<td>14</td>
<td>0.3</td>
<td>3. Wife/&quot;Wife&quot; is age 65 or older</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

4,793 72.9 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8)

9224 = Cross-year variable number Name='F40 AGE PLAN RETR(W-E)' 16951-16952 = Cross-year Tape Location MD=99

F40. 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 = 8.6
mean nonzero, excluding missing data and those who will never retire = 60.8
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 (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); wife/"wife" is under age 45 or is age 65 or older (V9223=1, 3 or 9)

206 - RAW DATA

9225 = Cross-year variable number  Name='F41 RET BEFORE 65?(W-E) '
16953 = Cross-year Tape Location  MD=9

F41. Do you think she will retire before she is 65?

<table>
<thead>
<tr>
<th>Value</th>
<th>Percent</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>57</td>
<td>0.8</td>
<td>1. Yes</td>
</tr>
<tr>
<td>21</td>
<td>0.4</td>
<td>5. No</td>
</tr>
<tr>
<td>50</td>
<td>0.8</td>
<td>8. Don't know; depends</td>
</tr>
<tr>
<td>9</td>
<td>0.1</td>
<td>9. NA</td>
</tr>
</tbody>
</table>

6,724 98.0 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); wife/"wife" is under age 45 or is age 65 or older (V9223=1, 3 or 9); knows age at retirement (V9224=45-97 or 99)

9226 = Cross-year variable number  Name='F42 ELIG SOC SEC?(W-E) '
16954 = Cross-year Tape Location  MD=9

F42. Will she be eligible for Social Security payments from her own work?

<table>
<thead>
<tr>
<th>Value</th>
<th>Percent</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>367</td>
<td>7.0</td>
<td>1. Yes</td>
</tr>
<tr>
<td>55</td>
<td>1.1</td>
<td>5. No</td>
</tr>
<tr>
<td>18</td>
<td>0.3</td>
<td>8. Don't know</td>
</tr>
<tr>
<td>12</td>
<td>0.3</td>
<td>9. NA</td>
</tr>
</tbody>
</table>

6,400 91.4 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); wife/"wife" is under age 45 or is age 65 or older (V9223=1, 3 or 9)

9227 = Cross-year variable number  Name='F43 ELIG OTHER PENSION? '
16955 = Cross-year Tape Location  MD=9

F43. Will she be eligible for other retirement pensions of her own?

<table>
<thead>
<tr>
<th>Value</th>
<th>Percent</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>202</td>
<td>4.3</td>
<td>1. Yes</td>
</tr>
<tr>
<td>215</td>
<td>3.8</td>
<td>5. No</td>
</tr>
</tbody>
</table>
8. Don't know
9. NA

0. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); wife/"wife" is under age 45 or is age 65 or older (V9223=1, 3 or 9)

F44. 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 = 0.3
mean nonzero, excluding missing data and those who will never retire = 69.0

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
98. Don't know
99. NA

00. Inap.; no wife/"wife" in FU (V9187=2 or 3); unemployed, retired, permanently disabled, housewife, student, other (V9188=3-8); wife/"wife" is under age 65 (V9223=1, 2 or 9)
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 V9194 for a full description of this volume.

### PROFESSIONAL, TECHNICAL AND KINDRED WORKERS

10. Physicians (medical & osteopathic), Dentists (062,065)
   3 0.0

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.
   1 0.0

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 Biological Scientists (002,006-023,042-054)
   16.
   3 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 (024,026,056,080,085,150-173,183,191)
   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

25. 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

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>0.0</td>
<td>Laborers--nonfarm (740-785)</td>
</tr>
<tr>
<td>70</td>
<td>0.0</td>
<td>Farm laborers and foremen (821-824)</td>
</tr>
</tbody>
</table>

### SERVICE WORKERS

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.0</td>
<td>Private household workers (980-984)</td>
</tr>
<tr>
<td>33</td>
<td>0.2</td>
<td>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 working for local, state, or federal government)</td>
</tr>
</tbody>
</table>

### FARMERS AND FARM MANAGERS

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>80</td>
<td>0.0</td>
<td>Farmers (owners and tenants) and managers (except code 71) (801-802)</td>
</tr>
<tr>
<td>19</td>
<td>0.2</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

6,720 99.0 00. Inap.: no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7)

### 210 - RAW DATA

9230 = Cross-year variable number Name='G2 WTR LOOK JOB (WF-U)'

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>16960</td>
<td>0.0</td>
<td>Cross-year Tape Location MD=9</td>
</tr>
</tbody>
</table>

G2. Has she been doing anything in the last four weeks to find a job?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Yes</td>
<td>0.3</td>
</tr>
<tr>
<td>5</td>
<td>No</td>
<td>9. NA; DK</td>
</tr>
<tr>
<td>0</td>
<td>Inap.; no wife/&quot;wife&quot; in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7)</td>
<td></td>
</tr>
</tbody>
</table>

9231 = Cross-year variable number Name='G3 #PLACES LOOK(WF-U)'

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>16961</td>
<td>0.0</td>
<td>Cross-year Tape Location MD=9</td>
</tr>
</tbody>
</table>

G3. How many places has your (wife/friend) been to in the last four weeks to find out about a job?

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>0.0</td>
<td>One</td>
</tr>
<tr>
<td>8</td>
<td>0.1</td>
<td>Two</td>
</tr>
<tr>
<td>16</td>
<td>0.1</td>
<td>Three</td>
</tr>
<tr>
<td>8</td>
<td>0.1</td>
<td>Four</td>
</tr>
<tr>
<td>58</td>
<td>0.4</td>
<td>Five or more</td>
</tr>
<tr>
<td>8</td>
<td>Don't know</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>NA</td>
<td></td>
</tr>
</tbody>
</table>

6,759 99.3 0. Inap.; none; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); has not been looking for a job in last four weeks (V9230=5 or 9)
G4. How long has she been looking for work?

% nonzero = 1.0
mean nonzero, excluding missing data = 23.9

The values for this variable represent the actual number of weeks spent looking for work by the Wife.

01. One week or less
98. Ninety-eight weeks or more
99. NA; DK

00. Inap.; no wife/"wife" in FU (V9187=2 or 3);
employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7)

RAW DATA - 211

G5. Has your (wife/friend) ever had a job?

127 1.0 1. Yes
5 0.0 5. No
9. NA; DK

6,720 99.0 0. Inap.; no wife/"wife" in FU (V9187=2 or 3);
employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7)

G6. What sort of work did your (wife/friend) do on her last job?
What was her occupation?

G7. What were her most important activities or duties?

The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, wave XIV documentation, for complete listings.

11 0.2 001-195. Professional, Technical, and Kindred Workers
1 0.0 201-245. Managers and Administrators, Except Farm
2 0.0 260-280. Sales Workers
43 0.4 301-395. Clerical and Kindred Workers
1 0.0 401-600. Craftsmen and Kindred Workers
20 0.2 601-695. Operatives, Except Transport
4 0.0 701-715. Transport Equipment Operatives
7 0.0 740-785. Laborers, Except Farm
8 0.0 801-802. Farmers and Farm Managers
9 0.0 821-824. Farm Laborers and Farm Foremen
43 0.2 901-965. Service Workers, Except Private Household
2 0.0 980-984. Private Household Workers
999. NA; DK

6,725 99.0 000. Inap.; no wife/"wife" in FU (V9187=2 or 3);
employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)
212 - RAW DATA

9235 = Cross-year variable number  Name='G8 IND-LAST JOB (WF-U)'  
16968-16970 = Cross-year Tape Location  MD=999

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.

1  0.0 017-028. Agriculture, Forestry, and Fisheries  
4  0.0 067-077. Construction  
21  0.2 107-398. Manufacturing  
4  0.0 407-479. Transportation, Communications, and Other Public Utilities  
36  0.3 507-698. Wholesale and Retail Trade  
8  0.1 707-718. Finance, Insurance, and Real Estate  
3  0.0 727-759. Business and Repair Services  
11  0.1 769-798. Personal Services  
2  0.1 807-809. Entertainment and Recreation Services  
33  0.2 828-897. Professional and Related Services  
4  0.0 907-937. Public Administration  
999. NA; DK

6,725  99.0 000. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)

9236 = Cross-year variable number  Name='G9 HAPND LST JOB(WF-U)'  
16971 = Cross-year Tape Location  MD=9

G9. What happened to that job--did the company go out of business, was she laid off, or what?

1. Company folded/changed hands/moved out of town; employer died/went out of business  
2. Strike; lockout  
3. Laid off; fired  
4. Quit; resigned; retired; pregnant  
6. Was self-employed  
7. Other; transfer; any mention of armed services  
8. Job completed; seasonal work; temporary job  
9. NA; DK

0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)

9237 = Cross-year variable number  Name='G10 YEAR LAST WRKD(WF-U)'  
16972-16973 = Cross-year Tape Location  MD=99

G10. When did your (wife/friend) last work?

The values for this variable represent the last two digits of the actual year in which the Wife/"Wife" last worked.
We're interested in how your (wife/friend) spent her time from January through December 1982, regardless of whether or not she was employed. Did she take any vacation or time off during 1982?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>49</td>
<td>0.5</td>
<td>1. Yes</td>
</tr>
<tr>
<td>78</td>
<td>0.5</td>
<td>5. No</td>
</tr>
</tbody>
</table>

G12. How much vacation or time off did she take?

% nonzero = 0.5
mean nonzero, excluding missing data = 4.4

The values for this variable represent the actual number of weeks (01-52) of vacation or time off taken by the Wife."
The values for this variable represent the actual number of weeks (01-52) missed through illness of persons other than the Wife/"Wife."

- 01. One week or less
- 99. NA; DK
- 00. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); missed no work through illness of others (V9240=5 or 9)

9242 = Cross-year variable number  Name='G15 WTR SELF ILL (WF-U) '
16980 = Cross-year Tape Location  MD=9

G15. Did your (wife/friend) miss any work in 1982 because she was sick?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>34</td>
<td>0.3</td>
<td>1. Yes</td>
</tr>
<tr>
<td>93</td>
<td>0.7</td>
<td>5. No</td>
</tr>
<tr>
<td>9.</td>
<td>NA; DK</td>
<td></td>
</tr>
</tbody>
</table>

6,725 99.0 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)

RAW DATA - 215

9243 = Cross-year variable number  Name='G16 #WKS SELF ILL(WF-U) '
16981-16982 = Cross-year Tape Location  MD=99

G16. How much work did she miss?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>% nonzero = 0.3</td>
<td></td>
</tr>
<tr>
<td></td>
<td>mean nonzero, excluding missing data = 2.2</td>
<td></td>
</tr>
</tbody>
</table>

The values for this variable represent the actual number of weeks (01-52) missed through Wife's own illness.

- 01. One week or less
- 99. NA; DK
- 00. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)

9244 = Cross-year variable number  Name='G17 WTR ON STRIKE(WF-U) '
16983 = Cross-year Tape Location  MD=9

G17. Did your (wife/friend) miss any work in 1982 because she was on strike?

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>127</td>
<td>1.0</td>
<td>5. No</td>
</tr>
<tr>
<td>9.</td>
<td>NA; DK</td>
<td></td>
</tr>
</tbody>
</table>

6,725 99.0 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)
216 - RAW DATA

9245 = Cross-year variable number  Name='G18 #WKS ON STRIK(WF-U) ' 16984-16985 = Cross-year Tape Location  MD=99

G18. How much work did she miss?

% nonzero: no nonzero cases for 1983 data
mean nonzero, excluding missing data: no nonzero cases for 1983 data

The values for this variable represent the actual number of weeks (01-52) missed because of time Wife/"Wife" spent on strike.

01. One week or less
99. NA; DK

00. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); missed no work through strikes (V9244=5 or 9)

9246 = Cross-year variable number  Name='G19 WTR UNEMPLOYD(WF-U) ' 16986 = Cross-year Tape Location  MD=9

G19. Did your (wife/friend) miss any work in 1982 because she was unemployed or temporarily laid off?

77 0.6 1. Yes
50 0.4 5. No

9. NA; DK

6,725 99.0 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)
G20. How much work did she miss?

% nonzero = 0.6
mean nonzero, excluding missing data = 27.2

The values for this variable represent the actual number of weeks (01-52) missed due to unemployment or temporary layoff of Wife/'Wife.'

01. One week or less
99. NA; DK
00. Inap.; no wife/'wife' in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); was not unemployed or laid off (V9246=5 or 9)

G21. Then, how many weeks did your (wife/friend) actually work on her job(s) in 1982?

% nonzero = 0.8
mean nonzero, excluding missing data = 30.6

The values for this variable represent the actual number of weeks (01-52) Wife/'Wife' worked on her job.

01. One week or less
99. NA; DK
00. Inap; did not work in 1982; no wife/'wife' in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)

G22. And, on the average, how many hours a week did your (wife/friend) work when she worked in 1982?

% nonzero = 0.8
mean nonzero, excluding missing data = 34.5

The values for this variable represent the actual number of hours per week Wife/'Wife' worked on her job.

01. One hour or less
98. Ninety-eight hours or more
99. NA; DK
00. Inap; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); did not work in 1982 (V9248=00)

9250 = Cross-year variable number Name='G23 WTR XTRA JOB(W-U)
16993 = Cross-year Tape Location MD=9

G23. (In addition to the weeks and hours you have just told us about,) did your (wife/friend) have any extra jobs or other ways of making money in addition to her main job in 1982?

   10  0.1  1. Yes
   116  0.9  5. No
   1  0.0  9. NA; DK

6,725  99.0  0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9)

9251 = Cross-year variable number Name='G24 OCC-XTRA JOB(W-U)
16994-16995 = Cross-year Tape Location MD=9

G24. What did she do?

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 V9234 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.) (003-005,025,055,080-085,150-173,183,191)
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)
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)
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
3 0.0 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)
1 0.0 71. Farm laborers and foremen (821-824)

SERVICE WORKERS
1 0.0 73. Private household workers (980-984)
2 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)
1 0.0 99. NA; DK

6,842 99.9 00. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); no extra jobs (V9250=5 or 9)
G25. How many weeks did your (wife/friend) work on her extra job(s) in 1982?

% nonzero = 0.1
mean nonzero, excluding missing data = 14.2

The values for this variable represent the actual number of weeks (01-52) Wife/'Wife' worked on all of her extra jobs.

01. One week or less
99. NA; DK

00. Inap.; no wife/'wife' in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); no extra jobs (V9250=5 or 9)

G26. On the average, how many hours a week did she work on her extra job(s)?

% nonzero = 0.1
mean nonzero, excluding missing data = 20.5

The values for this variable represent the actual number of hours per week Wife worked on her extra job or jobs. If Wife had more than one extra job, the value here represents a weighted average of hours spent on all extra jobs.

01. One hour or less
98. 98 hours or more
99. NA; DK

00. Inap.; no wife/'wife' in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); no extra jobs (V9250=5 or 9)
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 1982. Trips per week are assigned on the basis of hours worked per week according to the table below. Note that for a Wife/Wife who did not work in 1982, this variable equals zero.

<table>
<thead>
<tr>
<th>Number of Hours Per Week</th>
<th>Number of Trips Per Week</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;10</td>
<td>2 or 4, whichever reasonable</td>
</tr>
<tr>
<td>&lt;20</td>
<td>6</td>
</tr>
<tr>
<td>&lt;35</td>
<td>8</td>
</tr>
<tr>
<td>&lt;48</td>
<td>10</td>
</tr>
<tr>
<td>48 or more</td>
<td>12</td>
</tr>
<tr>
<td>999. 999 hours or more</td>
<td></td>
</tr>
<tr>
<td>000. Non; none; varied; no wife/wife in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); last job ended before 1982 (V9237&lt;82)</td>
<td></td>
</tr>
</tbody>
</table>

RAW DATA - 223

9255 = Cross-year variable number      Name='ACC TRAVEL TO WORK(W-U)'      
17003 = Cross-year Tape Location

Accuracy of V9254 (Annual travel-to-work time)

6,849 100.0 0. Inap.; no assignment; no wife/wife in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); last job ended before 1982 (V9237<82); did not travel to work (V9254=00)

3 0.0 1. Minor assignment
2. Major assignment

9256 = Cross-year variable number      Name='G29 # MI TO WORK(W-U)'      
17004-17005 = Cross-year Tape Location  MD=99

G29. About how many miles was it to where she worked?

% nonzero = 0.7
mean nonzero, excluding missing data = 8.4

The values for this variable represent the actual number of miles to
01. One mile or less
98. Ninety-eight miles or more
99. NA; DK
00. Inap.; varied; did not travel to work ("none" to G28); no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); last job ended before 1982 (V9237<82)

224 - RAW DATA

9257 = Cross-year variable number Name='G30 MODE OF TRAVEL(W-U)'
17006 = Cross-year Tape Location MD=9

G30. 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.

16 0.1 1. Public transportation
9 0.1 2. Drove with Head
8 0.0 3. Car pool
43 0.5 4. Drove by self
9 0.0 5. Walked
2 0.0 7. Other
9. NA; DK

6,765 99.3 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); never worked (V9233=5 or 9); last job ended before 1982 (V9237<82); did not travel to work or travel varied (V9256=00)

9258 = Cross-year variable number Name='G31 WF AGE 45-64?(W-U)'
17007 = Cross-year Tape Location MD=9

G31. INTERVIEWER CHECKPOINT

115 0.8 1. Wife/"Wife" is under age 45
12 0.2 2. Wife/"Wife" is age 45 to 64
3. Wife/"Wife" is age 65 or older
9. NA; DK

6,725 99.0 0. Inap.; no wife/"wife" (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7)
9259 = Cross-year variable number  Name='G32 AGE PLAN RETIR(W-U)'  
17008-17009 = Cross-year Tape Location  MD=99  

G32. 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 = 64.3

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 (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); wife/"wife" is under age 45 or is age 65 or older (V9258=1, 3 or 9)

9260 = Cross-year variable number  Name='G33 RET BEFORE 65?(W-U)'  
17010 = Cross-year Tape Location  MD=9  

G33. Do you think she will retire before she is 65?

1. Yes  
5. No  
8. Don't know; depends  
9. NA  
0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); wife/"wife" is under age 45 or is age 65 or older (V9258=1, 3 or 9); knows age at retirement (V9259=45-97 or 99)
G34. Will she be eligible for Social Security payments from her own work?

10  0.1  1. Yes
5. No

2  0.0  8. Don't know
9. NA

6,840  99.8  0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); wife/"wife" is under age 45 or is age 65 or older (V9258=1, 3 or 9)

G35. Will she be eligible for other retirement pensions of her own?

2  0.0  1. Yes
9  0.1  5. No

1  0.0  8. Don't know
9. NA

6,840  99.8  0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); wife/"wife" is under age 45 or is age 65 or older (V9258=1, 3 or 9)

G36. 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 1983 data
mean nonzero, excluding missing data and those who will never retire: no nonzero cases for 1983 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 (V9187=2 or 3); employed, retired, permanently disabled, housewife, student (V9188=1-2 or 4-7); wife/"wife" is under age 45 or is age 65 or older (V9258=1, 3 or 9)

9264 = Cross-year variable number Name='H1 WTR RETIRED (WF-R)'
17015 = Cross-year Tape Location

H1. INTERVIEWER CHECKPOINT
145 3.7 1. Wife/"Wife" is retired
1,602 22.9 5. Wife/"Wife" is permanently disabled, housewife, student, other
5,105 73.4 0. Inap; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3)

9265 = Cross-year variable number Name='H2 YEAR RETIRED (WF-R)'
17016-17017 = Cross-year Tape Location MD=99

H2. In what year did your (wife/friend) retire?
% nonzero = 3.7
mean nonzero, excluding missing data = 74.2
The values for this variable represent the last two digits of the year in which Wife/"Wife" retired.
99. NA; DK

00. Inap; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3); wife/"wife" is out of the labor force but not retired (V9264=5)

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9266 = Cross-year variable number Name='H3 WRK FOR PAY-82(W-R)'
17018 = Cross-year Tape Location MD=9

H3. During 1982, did your (wife/friend) do any work for money?
455 5.8 1. Yes
1,292 20.8 5. No
1 0.0 9. NA; DK
5,104 73.4 0. Inap; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3)

9267 = Cross-year variable number Name='H4-5 OCCUPATION (WF-R)'
17019-17021 = Cross-year Tape Location MD=999

H4. What kind of work did she do? What was her occupation?
H5. What were her most important activities or duties?
The 3-digit occupation code from 1970 Census of Population; Alphabetical Index of Industries and Occupation issued June 1971 by the U.S. Department of Commerce and the Bureau of the Census was used for this variable. Please refer to Appendix 2, wave XIV documentation, for complete listings.

40 0.6 001-195. Professional, Technical, and Kindred Workers
26 0.4 201-245. Managers and Administrators, Except Farm
14 0.2 260-280. Sales Workers
156 1.9 301-395. Clerical and Kindred Workers
8 0.1 401-600. Craftsmen and Kindred Workers
60 0.8 601-695. Operatives, Except Transport
### Transport Equipment Operatives

- 8
- 701-715. Transport Equipment Operatives
- 740-785. Laborers, Except Farm
- 801-802. Farmers and Farm Managers
- 821-824. Farm Laborers and Farm Foremen
- 901-965. Service Workers, Except Private Household
- 980-984. Private Household Workers
- 999. NA; DK

Total: 6,397 (94.2%)

### Laborers, Except Farm

- 1

Total: 801-802. Farm Workers (0.1%)

### Farmers and Farm Managers

- 6

Total: 677. Farmers and Farm Managers (0.9%)

### Service Workers, Except Private Household

- 25

Total: 801-802. Service Workers, Except Private Household (0.2%)

### Farm Laborers and Farm Foremen

- 110

Total: 701-715. Farm Laborers and Farm Foremen (1.3%)

### Private Household Workers

- 1

Total: 980-984. Private Household Workers (0.0%)

### Service Workers, Except Private Household

- 25

Total: 901-965. Service Workers, Except Private Household (0.2%)

### Inap.; no wife/'wife' in FU (V9187=2 or 3); employed, unemployed (V9188=1-3); did not work for money in 1982 (V9266=5 or 9)
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9270 = Cross-year variable number Name='H8 HR/WK WORKED (WF-R)' 17027-17028 = Cross-year Tape Location MD=99

H8. About how many hours a week did she work?

% nonzero = 5.8
mean nonzero, excluding missing data = 26.6

The values for this variable represent the actual number of hours per week Wife/"Wife" worked.

01. One hour or less
98. Ninety-eight hours or more
99. NA; DK
00. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3); did not work for money in 1982 (V9266=5 or 9)

9271 = Cross-year variable number Name='H9 WTR WORK NOW (WF-R)' 17029 = Cross-year Tape Location MD=9

H9. Is she still working?

87 1.4 1. Yes
368 4.4 5. No
9. NA; DK

6,397 94.2 0. Inap.; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3); did not work for money in 1982 (V9266=5 or 9)

9272 = Cross-year variable number Name='H10 HAPND PREV JOB(W-R)' 17030 = Cross-year Tape Location MD=9

H10. What happened to that job--did the company go out of business, was she laid off, or what?
<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>0.4</td>
<td>Company folded/changed hands/moved out of town; employer died/went</td>
</tr>
<tr>
<td></td>
<td></td>
<td>out of business</td>
</tr>
<tr>
<td>52</td>
<td>0.6</td>
<td>Laid off; fired</td>
</tr>
<tr>
<td>212</td>
<td>2.5</td>
<td>Quit; resigned; retired; pregnant</td>
</tr>
<tr>
<td>4</td>
<td>0.1</td>
<td>Was self-employed</td>
</tr>
<tr>
<td>9</td>
<td>0.1</td>
<td>Other; transfer; any mention of armed services</td>
</tr>
<tr>
<td>57</td>
<td>0.8</td>
<td>Job completed; seasonal work; temporary job</td>
</tr>
<tr>
<td>4</td>
<td>0.0</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

6,484 95.6 0. Inap; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3); did not work for money in 1982 (V9266=5 or 9); still has job (V9271=1 or 9)

9273 = Cross-year variable number Name='H11 JOB IN FUTURE?(W-R)'
17031 = Cross-year Tape Location MD=9

H11. Is your (wife/friend) thinking of getting (a/another) job in the future?

<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>541</td>
<td>5.7</td>
<td>Yes</td>
</tr>
<tr>
<td>1,198</td>
<td>20.8</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>0.1</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

5,104 73.4 0. Inap; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3)

9274 = Cross-year variable number Name='H12 LOOK FOR JOB?(WF-R)'
17032 = Cross-year Tape Location MD=9

H12. Has your (wife/friend) been doing anything in the last four weeks to find a job?

<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>139</td>
<td>1.3</td>
<td>Yes</td>
</tr>
<tr>
<td>401</td>
<td>4.4</td>
<td>No</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

6,311 94.3 0. Inap; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3); not thinking of getting a job (V9273=5 or 9)

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9275 = Cross-year variable number Name='H13 #PLACES LOOKED(W-R)'
17033 = Cross-year Tape Location MD=9

H13. How many places has she been to in the last four weeks to find out about a job?

<table>
<thead>
<tr>
<th>Code</th>
<th>Percent</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>0.3</td>
<td>One</td>
</tr>
<tr>
<td>11</td>
<td>0.1</td>
<td>Two</td>
</tr>
<tr>
<td>18</td>
<td>0.2</td>
<td>Three</td>
</tr>
<tr>
<td>5</td>
<td>0.0</td>
<td>Four</td>
</tr>
<tr>
<td>49</td>
<td>0.3</td>
<td>Five or more</td>
</tr>
<tr>
<td>7</td>
<td>0.1</td>
<td>Don't Know</td>
</tr>
<tr>
<td>3</td>
<td>0.0</td>
<td>NA</td>
</tr>
</tbody>
</table>

6,734 99.0 0. Inap; none; no wife/"wife" in FU (V9187=2 or 3); employed, unemployed (V9188=1-3); not thinking of getting a job (V9273=5 or 9); has been doing nothing to find a job in the last four weeks (V9274=5 or 9)

9276 = Cross-year variable number Name='J1 MARITAL STATUS'
17034 = Cross-year Tape Location MD=9
J1. Are you (HEAD) married, widowed, divorced, separated, or single?

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Married</td>
<td>1,248</td>
<td>17.1</td>
</tr>
<tr>
<td>Single</td>
<td>3,822</td>
<td>54.1</td>
</tr>
<tr>
<td>Widowed</td>
<td>663</td>
<td>13.1</td>
</tr>
<tr>
<td>Divorced</td>
<td>738</td>
<td>12.0</td>
</tr>
<tr>
<td>Separated</td>
<td>380</td>
<td>3.7</td>
</tr>
<tr>
<td>NA; DK</td>
<td>1</td>
<td>0.0</td>
</tr>
</tbody>
</table>

9277 = Cross-year variable number Name='J2 WTR EVER MARRIED' 
17035 = Cross-year Tape Location MD=9

J2. Were you ever married?

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>1,152</td>
<td>16.0</td>
</tr>
<tr>
<td>No</td>
<td>3</td>
<td>0.1</td>
</tr>
<tr>
<td>NA; DK</td>
<td>5,604</td>
<td>82.9</td>
</tr>
</tbody>
</table>

5,604 82.9 0. Inap; not single (V9276=1, 3-5 or 9)

RAW DATA - 233

J3. What happened to your last marriage--were you widowed, divorced, separated, or what?

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Widowed</td>
<td>64</td>
<td>0.8</td>
</tr>
<tr>
<td>Divorced</td>
<td>15</td>
<td>0.1</td>
</tr>
<tr>
<td>Separated</td>
<td>1</td>
<td>0.0</td>
</tr>
<tr>
<td>Other; annulled</td>
<td>1</td>
<td>0.0</td>
</tr>
<tr>
<td>NA; DK</td>
<td>6,759</td>
<td>99.0</td>
</tr>
</tbody>
</table>

6,759 99.0 0. Inap; not single (V9276=1, 3-5 or 9); never married (V9277=5 or 9)

9279 = Cross-year variable number Name='J4 WIFE IN FU' 
17036 = Cross-year Tape Location MD=9

J4. INTERVIEWER CHECKPOINT

<table>
<thead>
<tr>
<th>Status</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head is male who has Wife/&quot;Wife&quot; in FU</td>
<td>3,938</td>
<td>54.7</td>
</tr>
<tr>
<td>Head is male, has no Wife/&quot;Wife&quot; in FU</td>
<td>869</td>
<td>14.5</td>
</tr>
<tr>
<td>Head is female</td>
<td>2,045</td>
<td>30.8</td>
</tr>
</tbody>
</table>

J5. 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 = 54.3
mean nonzero, excluding missing data = 26.8

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
99. NA; DK
00. Inap.; none; no wife/"wife" in FU or Head is female (V9279=2 or 3)

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9281 = Cross-year variable number    Name='J6  HEAD WKLY HSEWRK    '
     17040 17041 = Cross-year Tape Location    MD=99

J6. 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 = 85.9
mean nonzero, excluding missing data = 11.3

The values for this variable in the range 00-84 represent the actual number of hours per week Head spent cooking, cleaning, and doing other work around the house.

01. One hour or less
99. NA; DK
00. Inap.; none

9282 = Cross-year variable number    Name='J7  WTR OFUM    '
     17042 = Cross-year Tape Location

J7. INTERVIEWER CHECKPOINT

2,795 50.9 1. FU has Head and Wife/"Wife" only
4,057 49.1 2. FU has Other Members

9283 = Cross-year variable number    Name='J8  OFUM DO HSEWRK    '
     17043 = Cross-year Tape Location    MD=9

J8. Does anyone else here in the household help with the housework?

2,531 31.3 1. Yes, one or more persons help
1,492 17.3 5. No
33 0.5 9. NA; DK
2,796 50.9 0. Inap.; no Other FU Members present (V9282=1)
J26. Did you think you were eligible for food stamps at any time in 1982?

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>587</td>
<td>5.9</td>
</tr>
<tr>
<td>Maybe</td>
<td>188</td>
<td>2.5</td>
</tr>
<tr>
<td>No</td>
<td>4,574</td>
<td>76.4</td>
</tr>
<tr>
<td>Don't know</td>
<td>335</td>
<td>5.2</td>
</tr>
<tr>
<td>NA</td>
<td>22</td>
<td>0.2</td>
</tr>
<tr>
<td>Inap.; used government food stamps in 1982</td>
<td>1,146</td>
<td>9.8</td>
</tr>
</tbody>
</table>

J27. Did you try to get the stamps last year (in 1982)?

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>229</td>
<td>1.9</td>
</tr>
<tr>
<td>No</td>
<td>876</td>
<td>11.6</td>
</tr>
<tr>
<td>NA; DK</td>
<td>5</td>
<td>0.1</td>
</tr>
<tr>
<td>Inap.; used government food stamps in 1982 or did not think was eligible</td>
<td>5,742</td>
<td>86.4</td>
</tr>
</tbody>
</table>

K1a. INTERVIEWER CHECKPOINT:

<table>
<thead>
<tr>
<th>Response</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head is a farmer or rancher</td>
<td>71</td>
<td>1.4</td>
</tr>
<tr>
<td>Head is not a farmer or rancher</td>
<td>6,781</td>
<td>98.6</td>
</tr>
</tbody>
</table>

K2. What were your total receipts from farming in 1982, including soil bank payments and commodity credit loans?

<table>
<thead>
<tr>
<th>Nonzero</th>
<th>Count</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>188</td>
<td>2.5</td>
</tr>
<tr>
<td>No</td>
<td>99998</td>
<td>$99,998 or more</td>
</tr>
</tbody>
</table>

The values for this variable in the range 00001-99997 represent total receipts from farming in whole dollars.
Did you (or anyone else in the family there) own a business at any time in 1982 or have a financial interest in any business enterprise?

- Yes: 592 (10.6%)
- No: 6,259 (89.4%)
- NA; DK: 1 (0.0%)

Was it a corporation or an unincorporated business, or did you have an interest in both kinds?

- Corporation: 149 (3.0%)
- Unincorporated: 404 (6.9%)
- Both: 17 (0.3%)
- Don't know: 20 (0.3%)
- NA: 2 (0.0%)

Do you (HEAD) have any physical or nervous condition that limits the type of work or the amount of work you can do?

- Yes, including housework: 1,436 (22.3%)
- No: 5,403 (77.6%)
- NA; DK: 13 (0.2%)

Does it limit your work a lot, somewhat, or just a little?

- A lot: 834 (12.9%)
- Somewhat: 282 (4.5%)
- Just a little: 311 (4.7%)
- NA; DK: 9 (0.2%)

Were you (HEAD) a patient in a hospital overnight or longer at any time in 1982?

- No: 5,416 (77.7%)
- NA; DK: 9 (0.2%)

Inap.; does not own a business (V9288=5 or 9)
K59. How many nights were you in a hospital altogether during 1982?

% nonzero = 14.9
mean nonzero, excluding missing data = 12.3

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 (V9292=5 or 9)

K60. INTERVIEWER CHECKPOINT

3,938 54.7 1. Head is male with Wife/"Wife" in FU
869 14.5 2. Head is male with no Wife/"Wife" in FU
2,045 30.8 3. Head is female

K61. Does your (wife/friend) have any physical or nervous condition that limits the type of work or the amount of work she can do?

527 8.2 1. Yes
3,403 46.5 5. No
8 0.0 9. NA; DK

2,914 45.3 0. Inap.; no wife/"wife" in FU (V9294=2 or 3)

K62. Does it limit your (wife's/friend's) work a lot, somewhat, or just a little?

223 3.5 1. A lot
141 2.3 3. Somewhat
160 2.3 5. Just a little
3 0.0 9. NA; DK

6,325 91.8 0. Inap.; no wife/"wife" in FU (V9294=2 or 3); does not have health condition (V9295=5 or 9)

K63. Was your (wife/friend) a patient in a hospital overnight or longer at any time in 1982?

750 9.3 1. Yes
3,176 45.3 5. No
12 0.1 9. NA; DK
2,914  45.3  0.  Inap.; no wife/"wife" in FU (V9294=2 or 3)

9298 = Cross-year variable number  Name='K64  # NIGHTS WIFE IN HOS'
17064 17066 = Cross-year Tape Location  MD=999

K64. How many nights was she in a hospital altogether during 1982?
% nonzero = 9.3
mean nonzero, excluding missing data = 7.8

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 (V9294=2 or 3); was not hospitalized overnight (V9297=5 or 9)

9299 = Cross-year variable number  Name='K65 WTR MEDICARE'
17067 = Cross-year Tape Location  MD=9

K65. During the past year, has anyone in the family received medical care which has been or will be paid for by Medicare or Medicaid (Medi-Cal, Medical Assistance, Welfare, Medical Services)?

1,423  21.1  1.  Yes
5,400  78.6  5.  No
29   0.3   9.  NA; DK

9300 = Cross-year variable number  Name='K66 WHICH PROGRAM'
17068 = Cross-year Tape Location  MD=9

K66. Which program was it?

653  13.8  1.  Medicare
641  5.5   2.  Medicaid, Medi-Cal, Medical Assistance, Welfare, Medical Services
40   0.5   7.  Other
5   0.1   9.  NA; DK

5,429  78.9  0.  Inap.; no one received medical care paid for by these programs (V9299=5 or 9)

9301 = Cross-year variable number  Name='K67 WTR LUMP SUM PAYMNTS'
17069 = Cross-year Tape Location  MD=9

K67. Did you (or anyone else in the family there) get any other money in 1982--like a big settlement from an insurance company, or an inheritance?

443  7.8   1.  Yes
6,372 91.8   5.  No
37   0.4   9.  NA; DK

9302 = Cross-year variable number  Name='K68 LUMP SUM PAYMNTS'
17070 17074 = Cross-year Tape Location  MD=99999

K68. How much did that amount to?
The values for this variable in the range 00001-99997 represent the actual dollar amount received as a lump sum by anyone in the FU.

99998. $99,998 or more
99999. NA; DK
00000. Inap.; no one in the FU received a lump sum in 1982 (V9301=5 or 9)

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Percentage</th>
<th>Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>9303</td>
<td>Cross-year variable number Name='K69 WTR HELP SUPPORT OTR'</td>
<td>17075 = Cross-year Tape Location MD=9</td>
<td></td>
</tr>
<tr>
<td>K69.</td>
<td>During 1982 did you help support anyone who wasn't living with you at the time?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>837</td>
<td>12.8</td>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>5,965</td>
<td>86.6</td>
<td>5. No</td>
<td></td>
</tr>
<tr>
<td>50</td>
<td>0.6</td>
<td>9. NA; DK</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Percentage</th>
<th>Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>9304</td>
<td>Cross-year variable number Name='K70 # OTRS SUPPORTED'</td>
<td>17076 = Cross-year Tape Location MD=9</td>
<td></td>
</tr>
<tr>
<td>K70.</td>
<td>How many?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>516</td>
<td>7.7</td>
<td>1. One</td>
<td></td>
</tr>
<tr>
<td>188</td>
<td>3.1</td>
<td>2. Two</td>
<td></td>
</tr>
<tr>
<td>86</td>
<td>1.2</td>
<td>3. Three</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>0.3</td>
<td>4. Four</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>0.2</td>
<td>5. Five</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>0.0</td>
<td>6. Six</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>0.1</td>
<td>7. Seven</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>0.1</td>
<td>8. Eight or more persons</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>0.1</td>
<td>9. NA; DK</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Percentage</th>
<th>Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>9305</td>
<td>Cross-year variable number Name='K72 WTR DEPENDENT OTRS'</td>
<td>17077 = Cross-year Tape Location MD=9</td>
<td></td>
</tr>
<tr>
<td>K72.</td>
<td>Were any of these people dependent on you for more than half of their total support?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>259</td>
<td>4.2</td>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>566</td>
<td>8.5</td>
<td>5. No</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>0.2</td>
<td>9. NA; DK</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Value</th>
<th>Percentage</th>
<th>Categories</th>
</tr>
</thead>
<tbody>
<tr>
<td>9306</td>
<td>Cross-year variable number Name='K73 # OTR DEPENDENTS'</td>
<td>17078 = Cross-year Tape Location MD=9</td>
<td></td>
</tr>
<tr>
<td>K73.</td>
<td>How many?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>175</td>
<td>2.9</td>
<td>1. One</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>0.9</td>
<td>2. Two</td>
<td></td>
</tr>
</tbody>
</table>
18 0.3  3.  Three
5 0.1  4.  Four
1 0.0  5.  Five
6 0.0  6.  Six
7 0.0  7.  Seven
8 0.0  8.  Eight or more persons
9  NA;  DK

6,593  95.8  0.  Inap; did not support others outside FU (V9303=5 or 9); no one was dependent for more than half of their support (V9305=5 or 9)

9307 = Cross-year variable number  Name='L1 WTR NEW WIFE IN FU '  
17079 = Cross-year Tape Location

L1. INTERVIEWER CHECKPOINT:

354  3.0  1.  Head has new Wife/"Wife" this year

6,498  97.0  5.  Head is female; Head is male with no Wife/"Wife";
Head is male with same Wife/"Wife" as in 1982

NOTE:
V's 9308-9318 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 (V9307=5), these variables have been carried for-
ward from the previous year's data with no updating or other changes.

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9308 = Cross-year variable number  Name='L2 EDUCATION-WF '  
17080-17081 = Cross-year Tape Location  MD=99

L2. How many grades of school did your (wife/friend) finish?

mean, excluding missing data = 12.2 (includes only families with 
Wives, that is, where V8963>00).

See note following V9307 above.

2,915  45.3  00.  Inap; none; no wife/"wife" in FU (V8963=00)
3  0.0  01.  One
6  0.1  02.  Two
5  0.0  03.  Three
11 0.2  04.  Four
24 0.3  05.  Five
55 0.6  06.  Six
48 0.6  07.  Seven
168 2.6  08.  Eight
129 1.5  09.  Nine
273 3.6  10.  Ten
246 2.8  11.  Eleven
1,812 26.4  12.  Twelve; GED
223 2.8  13.  First year of college
294 3.8  14.  Second year of college, with or without Associate's 
degree
89 1.2  15.  Third year of college
362 5.4  16.  Fourth year of college; college graduate
143 2.3  17.  At least some postgraduate work
46  0.3  99.  NA;  DK

9309 = Cross-year variable number  Name='L3 WTR OTR SCHOOLING-WF'  
17082 = Cross-year Tape Location  MD=9

L3. Did she have any other schooling?

See note following V9307 above.
<table>
<thead>
<tr>
<th>Code</th>
<th>響音</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>704</td>
<td>Yes</td>
</tr>
<tr>
<td>2</td>
<td>2,048</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>28</td>
<td>NA; DK</td>
</tr>
<tr>
<td>0</td>
<td>4,072</td>
<td>Inap; no wife/&quot;wife&quot; in FU (V8963=00); finished more than twelve years of school (V9308=13-17 or 99)</td>
</tr>
</tbody>
</table>

**RAW DATA - 243**

9310 = Cross-year variable number  
Name='L4 TYPE OTR SCHOOLING-WF'  
17083 = Cross-year Tape Location  
MD=9

**L4. What other schooling did she have?**

See note following V9307 above.

<table>
<thead>
<tr>
<th>Code</th>
<th>響音</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>0.0</td>
<td>1. Government or other subsidized program (nonmilitary)-- Manpower training; Vista; Peace Corps; Poverty Program</td>
</tr>
<tr>
<td>508</td>
<td>7.5</td>
<td>2. Job-specific (not codeable in 1)--Nurses' training; business school; welding; apprenticeship; repair course</td>
</tr>
<tr>
<td>21</td>
<td>0.3</td>
<td>3. Company-specific: on-the-job training; company training program; army/navy training course</td>
</tr>
<tr>
<td>34</td>
<td>0.4</td>
<td>7. Other</td>
</tr>
<tr>
<td>130</td>
<td>1.5</td>
<td>8. Vague; NA whether vocationally related; &quot;college courses&quot;</td>
</tr>
<tr>
<td>4</td>
<td>0.0</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

6,149 90.3 0. Inap; no wife/"wife" in FU (V8963=00); finished more than twelve years of school (V9308=13-17 or 99); had no other schooling (V9309=5 or 9)

9311 = Cross-year variable number  
Name='L6 WTR BA/BS DEGREE-WF '  
17084 = Cross-year Tape Location  
MD=9

**L6. Does she have a college degree?**

See note following V9307 above.

<table>
<thead>
<tr>
<th>Code</th>
<th>響音</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>520</td>
<td>7.8</td>
<td>1. Yes</td>
</tr>
<tr>
<td>583</td>
<td>7.7</td>
<td>5. No (includes associate degree)</td>
</tr>
<tr>
<td>10</td>
<td>0.1</td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

5,739 84.4 0. Inap; no wife/"wife" in FU (V8963=00); finished twelve or fewer grades of school (V9308=00-12 or 99)
L7. Does she have any advanced degrees?

See note following V9307 above.

<table>
<thead>
<tr>
<th>Code</th>
<th>Label</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>99</td>
<td>Yes</td>
<td>1</td>
</tr>
<tr>
<td>419</td>
<td>No</td>
<td>5</td>
</tr>
<tr>
<td>2</td>
<td>NA; DK</td>
<td>9</td>
</tr>
</tbody>
</table>

L8. How much education did your (wife's/friend's) father have?

<table>
<thead>
<tr>
<th>Code</th>
<th>Label</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>337</td>
<td>0-5 grades</td>
<td>1</td>
</tr>
<tr>
<td>1,249</td>
<td>6-8 grades; &quot;grade school&quot;</td>
<td>2</td>
</tr>
<tr>
<td>421</td>
<td>9-11 grades; some high school; junior high</td>
<td>3</td>
</tr>
<tr>
<td>843</td>
<td>12 grades; high school</td>
<td>4</td>
</tr>
<tr>
<td>60</td>
<td>12 grades plus nonacademic training</td>
<td>5</td>
</tr>
<tr>
<td>205</td>
<td>College but no degree; Associate's degree</td>
<td>6</td>
</tr>
<tr>
<td>178</td>
<td>College BA and no advanced degree mentioned; normal school; college degree; &quot;college&quot;</td>
<td>7</td>
</tr>
<tr>
<td>108</td>
<td>College and advanced or professional degree</td>
<td>8</td>
</tr>
<tr>
<td>415</td>
<td>NA; DK</td>
<td>9</td>
</tr>
</tbody>
</table>

L9. How much education did your (wife's/friend's) mother have?

<table>
<thead>
<tr>
<th>Code</th>
<th>Label</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>219</td>
<td>0-5 grades</td>
<td>1</td>
</tr>
<tr>
<td>1,056</td>
<td>6-8 grades; &quot;grade school&quot;</td>
<td>2</td>
</tr>
<tr>
<td>620</td>
<td>9-11 grades; some high school; junior high</td>
<td>3</td>
</tr>
<tr>
<td>1,136</td>
<td>12 grades; high school</td>
<td>4</td>
</tr>
<tr>
<td>89</td>
<td>12 grades plus nonacademic training</td>
<td>5</td>
</tr>
<tr>
<td>235</td>
<td>College but no degree; Associate's degree</td>
<td>6</td>
</tr>
<tr>
<td>168</td>
<td>College BA and no advanced degree mentioned; normal</td>
<td>7</td>
</tr>
</tbody>
</table>
school; college degree; "college"
40 0.5 8. College and advanced or professional degree
284 2.2 9. NA; DK
3,005 46.6 0. Inap; no wife/"wife" in FU (V8963=00); wife's/
"wife's" mother could not read or write and same
wife/"wife" since 1976 or earlier

NOTE:
V's 9315-9318 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 subse-
quent years.

9315 = Cross-year variable number Name='L10 #YRS WRK SINCE 18-WF'
17088-17089 = Cross-year Tape Location MD=99
L10. How many years altogether has your (wife/friend) worked for
money since she was 18?
% nonzero = 50.5
mean nonzero, excluding missing data = 10.3

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 im-
mediately above and following V9307.

345 4.0 01. One year or less
98. Ninety-eight years or more
81 0.6 99. NA; DK
3,291 49.5 00. Inap; never worked; no wife/"wife" in FU (V8963=00)

246 - RAW DATA

9316 = Cross-year variable number Name='L11 #YRS WRKD FULLTIME-W'
17090-17091 = Cross-year Tape Location MD=99
L11. How many of these years did she work full time for most or all
of the year?
% nonzero = 46.9
mean nonzero, excluding missing data = 8.8

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 V9307 and V9314 above.

01. One year or less
98. Ninety-eight years or more
99. NA; DK
00. Inap; never worked full time; no wife/"wife" in FU
(V8963=00); never worked (V9315=00)

9317 = Cross-year variable number Name='L12 % TIME WORKED-WF '
17092-17093 = Cross-year Tape Location
L12. During the years that she was not working full time, how much of
the time did she work?
% nonzero = 23.7
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 V9307 and V9314 above. All missing data were assigned for this variable.

99. Ninety-nine percent
00. Inap; none; no wife/wife in FU (V8963=00); never worked (V9315=00); always worked full time (V9315=V9316)

RAW DATA - 247

9318 = Cross-year variable number Name='L12 ACC % TIME WORKED-WF' 17094 = Cross-year Tape Location

L12. Accuracy of V9317 (Percent of time worked)

See notes following V9307 and V9314 above.

53  0.8  1. Minor assignment
306  3.5  2. Major assignment

6,493 95.7  0. Inap; no assignment; no wife/wife in FU (V8963=00); never worked (V9315=00); always worked full time (V9315=V9316)

9319 = Cross-year variable number Name='M1 WTR NEW HEAD IN FU ' 17095 = Cross-year Tape Location

M1. INTERVIEWER CHECKPOINT:

531  6.4  1. Head is a new Head this year
6,321 93.6  5. Head is the same Head as in 1982

NOTE:
V's 9320-9358 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.

9320 = Cross-year variable number Name='M2 STATE FA GREW UP-HD ' 17096-17097 = Cross-year Tape Location  MD=99

M2. Now I have some questions about your (HEAD's) family and past experiences. Where did your mother and father 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

9321 = Cross-year variable number Name='M2 CNTY FA GREW UP-HD ' 17098-17100 = Cross-year Tape Location  MD=999
Father's County (Question M2)
Please refer to Appendix 1, wave XIV documentation, for state and county codes.
999. NA; DK county

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9322 = Cross-year variable number  Name='M2 STATE MO GREW UP-HD ' 
17101-17102 = Cross-year Tape Location  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

9323 = Cross-year variable number  Name='M2 CNTY MO GREW UP-HD ' 
17103-17105 = Cross-year Tape Location  MD=999

Mother's County (Question M2)
Please refer to Appendix 1, wave XIV documentation, for state and county codes.
999. NA; DK county

Mother's County (Question M2)
Please refer to Appendix 1, wave XIV documentation, for state and county codes.

M3. What was your father's usual occupation when you were growing up?

1. Professional, technical, and kindred workers
2. Managers, officials, and proprietors
3. Self-employed businessmen
4. Clerical and sales workers
5. Craftsmen, foremen, and kindred workers
6. Operatives and kindred workers
7. Laborers and service workers, farm laborers
8. Farmers and farm managers
9. Miscellaneous (armed services, protective workers);
   NA; DK
0. Inap; no father; deceased; did nothing

M3. What was your father's usual occupation when you were growing up?

1. Professional, technical, and kindred workers
2. Managers, officials, and proprietors
3. Self-employed businessmen
4. Clerical and sales workers
5. Craftsmen, foremen, and kindred workers
6. Operatives and kindred workers
7. Laborers and service workers, farm laborers
8. Farmers and farm managers
9. Miscellaneous (armed services, protective workers);
   NA; DK
0. Inap; no father; deceased; did nothing
Thinking of your (HEAD'S) first full-time regular job, what did you do?

1. Professional, technical, and kindred workers
2. Managers, officials, and proprietors
3. Self-employed businessmen
4. Clerical and sales workers
5. Craftsmen, foremen, and kindred workers
6. Operatives and kindred workers
7. Laborers and service workers, farm laborers
8. Farmers and farm managers
9. Miscellaneous (armed services, protective workers);
   NA; DK
0. Inap; never worked

9326 = Cross-year variable number
Name='M5 # DIFF JOBS OR?'-HD
17108 = Cross-year Tape Location 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 V9319 above.

2,524 35.8 1. Have had a number of different kinds of jobs; mentions more than two kinds of jobs
698 9.6 3. Both; have had a number of different kinds of jobs but mostly the same occupation; mentions two kinds of jobs
3,056 47.3 5. Mostly the same occupation; same job all of working life
254 3.0 9. NA; DK
320 4.3 0. Inap; never worked (V9325=0)

250 - RAW DATA

9327 = Cross-year variable number
Name='M6-10 AGE OLDEST KID-HD'
17109-17110 = Cross-year Tape Location 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
9328 = Cross-year variable number Name='M6-10 AGE 2ND OLD KID-HD'
17111-17112 = Cross-year Tape Location MD=99

Ages of the three oldest children: Head's second oldest child (Questions M6-M10)

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 M6-M10.

99. NA age
00. Inap.; only one child; no children (V9327=00)

9329 = Cross-year variable number Name='M6-10 AGE 3RD OLD KID-HD'
17113-17114 = Cross-year Tape Location MD=99

Ages of the three oldest children: Head's third oldest child (Questions M6-M10)

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 (V9327=00)

9330 = Cross-year variable number Name='M6-10 TOT # CHILDREN-HD'
17115-17116 = Cross-year Tape Location MD=99

Total number of children of Head (Questions M6-M10)

% nonzero = 61.4
mean nonzero, excluding missing data = 3.0

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 9327-9329. Deceased children (but not stillbirths) are included in all of these variables. The values for V9330 have not been incremented since the time when the questions were actually asked of the Head. These values also include 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; DK
Number of children Head had by age 25 (Questions M6-M10)

mean nonzero, excluding missing data = 1.8

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 V9331 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 20.5 1. One
887 12.5 2. Two
446 5.5 3. Three
178 1.9 4. Four
72 0.6 5. Five
35 0.2 6. Six
8 0.0 7. Seven
7 0.1 8. Eight or more

104 1.2 9. NA; DK

3,621 57.5 0. Inap; no children by age 25; no children (V9327=00)

Mean number of brothers and sisters in the family

Mean nonzero, excluding missing data = 3.9

851 15.3 1. One
1,046 17.4 2. Two
1,019 16.1 3. Three
843 11.8 4. Four
631 8.8 5. Five
551 7.0 6. Six
464 5.2 7. Seven
1,034 11.6 8. Eight or more

115 1.5 9. NA; DK
298 5.4 0. Inap; none
9333 = Cross-year variable number  Name='M12 WTR OLDER SIBS-HD'  17119 = Cross-year Tape Location  MD=9

M12. Were any of your brothers or sisters older than you?

4,790  67.6  1. Yes
2,004  31.6  5. No; has no brothers or sisters

58  0.8  9. NA; DK

9334 = Cross-year variable number  Name='M13 GREW UP FARM OR-HD'  17120 = Cross-year Tape Location  MD=9

M13. Did you (HEAD) grow up on a farm, in a small town, in a large city, or what?

1,770  25.2  1. Farm; rural area; country
2,379  39.4  2. Small town; any size town, suburb
2,483  31.8  3. Large city; any size city
138  2.6  4. Other; several different places; combination of places

82  1.1  9. NA; DK

9335 = Cross-year variable number  Name='M14-15 STATE GREW UP-HD'  17121-17122 = Cross-year Tape Location  MD=99

M14. In what state and county was that?
M15. What was the name of the nearest town?

State where Head Grew Up

Please refer to Appendix 1, Wave XIV documentation, for state and county codes.

99. NA; DK state
00. Inap; foreign country

9336 = Cross-year variable number  Name='M14-15 CNTY GREW UP-HD'  17123-17125 = Cross-year Tape Location  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

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9337 = Cross-year variable number  Name='M14-16 #REGIONS LIVED-HD'  17126 = Cross-year Tape Location  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 V9319 above.

<table>
<thead>
<tr>
<th>Region</th>
<th>Current at Time Questions Were Asked</th>
<th>Coding of Variable</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Lived in one region</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Lived in two regions</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Lived in three regions</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Lived in four regions</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Lived in five regions</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Lived in six regions</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Lived in seven regions</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Lived in eight or more regions</td>
<td></td>
</tr>
</tbody>
</table>

203 2.6 9. NA; DK

Region Code

<table>
<thead>
<tr>
<th>Northeast</th>
<th>North Central</th>
<th>Deep South</th>
<th>Other South</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connecticut</td>
<td>Illinois</td>
<td>Alabama</td>
<td>Arkansas</td>
</tr>
<tr>
<td>Maine</td>
<td>Indiana</td>
<td>Georgia</td>
<td>Delaware</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>Iowa</td>
<td>Louisiana</td>
<td>Florida</td>
</tr>
<tr>
<td>New Hampshire</td>
<td>Kansas</td>
<td>Mississippi</td>
<td>Kentucky</td>
</tr>
<tr>
<td>New Jersey</td>
<td>Michigan</td>
<td>South Carolina</td>
<td>Maryland</td>
</tr>
<tr>
<td>New York</td>
<td>Minnesota</td>
<td>North Carolina</td>
<td></td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>Missouri</td>
<td>Oklahoma</td>
<td>Tennessee</td>
</tr>
<tr>
<td>Rhode Island</td>
<td>Nebraska</td>
<td>Texas</td>
<td>Virginia</td>
</tr>
<tr>
<td>Vermont</td>
<td>North Dakota</td>
<td>Ohio</td>
<td>Washington, D.C.</td>
</tr>
<tr>
<td></td>
<td>South Dakota</td>
<td>Wisconsin</td>
<td>West Virginia</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>West</th>
<th>Other English Speaking</th>
<th>Other Non-English Speaking</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arizona</td>
<td>Alaska</td>
<td>All others</td>
</tr>
<tr>
<td>California</td>
<td>Australia</td>
<td></td>
</tr>
<tr>
<td>Colorado</td>
<td>Canada</td>
<td></td>
</tr>
<tr>
<td>Idaho</td>
<td>Hawaii</td>
<td></td>
</tr>
<tr>
<td>Montana</td>
<td>New Zealand</td>
<td></td>
</tr>
</tbody>
</table>

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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
The state current at the time these questions were asked was also taken into account for the coding of this variable. See note following V9319 above.

<table>
<thead>
<tr>
<th>State Current</th>
<th>Percentage</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Lived in one state/country</td>
<td>43.6</td>
<td>3,178</td>
</tr>
<tr>
<td>2. Lived in two states/countries</td>
<td>25.8</td>
<td>1,731</td>
</tr>
<tr>
<td>3. Lived in three states/countries</td>
<td>11.4</td>
<td>732</td>
</tr>
<tr>
<td>4. Lived in four states/countries</td>
<td>11.6</td>
<td>631</td>
</tr>
<tr>
<td>5. Lived in five states/countries</td>
<td>2.3</td>
<td>167</td>
</tr>
<tr>
<td>6. Lived in six states/countries</td>
<td>1.3</td>
<td>95</td>
</tr>
<tr>
<td>7. Lived in seven states/countries</td>
<td>0.6</td>
<td>39</td>
</tr>
<tr>
<td>8. Lived in eight or more states/countries</td>
<td>1.1</td>
<td>80</td>
</tr>
<tr>
<td>9. NA; DK</td>
<td>2.5</td>
<td>199</td>
</tr>
</tbody>
</table>

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9339 = Cross-year variable number
Name='M17 EVER MOVE FOR JOB?HD'
17128 = Cross-year Tape Location
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 V9319 above.

<table>
<thead>
<tr>
<th>Answer</th>
<th>Percentage</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Yes</td>
<td>24.9</td>
<td>1,513</td>
</tr>
<tr>
<td>5. No</td>
<td>67.1</td>
<td>4,834</td>
</tr>
<tr>
<td>9. NA; DK</td>
<td>8.1</td>
<td>505</td>
</tr>
</tbody>
</table>

9340 = Cross-year variable number
Name='M18 NOT MOVED FOR JOB?HD'
17129 = Cross-year Tape Location
MD=9

M18. Have you (HEAD) ever turned down a job because you did not want to move?

See note following V9319 above.

<table>
<thead>
<tr>
<th>Answer</th>
<th>Percentage</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Yes</td>
<td>6.7</td>
<td>397</td>
</tr>
<tr>
<td>5. No</td>
<td>55.4</td>
<td>4,073</td>
</tr>
<tr>
<td>9. NA; DK</td>
<td>4.9</td>
<td>354</td>
</tr>
</tbody>
</table>

2,028 | 32.9 | 0. Inap.; has never moved for job or 1968 Head is still Head of this FU (V9339=1 or 9)

9341 = Cross-year variable number
Name='M19 PARENTS POOR OR?-HD'
17130 = Cross-year Tape Location
MD=9

M19. Were your parents poor when you were growing up, pretty well off, or what?

<table>
<thead>
<tr>
<th>Answer</th>
<th>Percentage</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Poor</td>
<td>36.7</td>
<td>2,903</td>
</tr>
<tr>
<td>3. Average; &quot;it varied&quot;</td>
<td>40.1</td>
<td>2,328</td>
</tr>
<tr>
<td>5. Pretty well off</td>
<td>19.2</td>
<td>1,297</td>
</tr>
<tr>
<td>9. NA; DK; did not live with parents</td>
<td>4.1</td>
<td>324</td>
</tr>
</tbody>
</table>
M20. How much education did your (HEAD'S) father have?
M21. (IF FEWER THAN SIX GRADES) Could he read and write?

<table>
<thead>
<tr>
<th>Grade Range</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-5 grades</td>
<td>7.7%</td>
<td>627</td>
</tr>
<tr>
<td>6-8 grades; &quot;grade school&quot;; DK but mentions could read and write</td>
<td>41.9%</td>
<td>2,780</td>
</tr>
<tr>
<td>9-11 grades (some high school); junior high</td>
<td>9.5%</td>
<td>702</td>
</tr>
<tr>
<td>12 grades (completed high school); &quot;high school&quot;</td>
<td>1.4%</td>
<td>78</td>
</tr>
<tr>
<td>12 grades plus nonacademic training; R.N. (no further elaboration)</td>
<td>5.8%</td>
<td>339</td>
</tr>
<tr>
<td>Some college, no degree; Associate's degree</td>
<td>5.8%</td>
<td>319</td>
</tr>
<tr>
<td>College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; &quot;college&quot;</td>
<td>3.1%</td>
<td>164</td>
</tr>
<tr>
<td>College, advanced or professional degree, some graduate work; close to receiving degree</td>
<td>5.5%</td>
<td>570</td>
</tr>
<tr>
<td>NA or DK to both M20 and M21</td>
<td>0.9%</td>
<td>85</td>
</tr>
<tr>
<td>Inap.; could not read or write; NA or DK grade and could not read or write</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

M22. How much education did your (HEAD's) mother have?
M23. (IF FEWER THAN SIX GRADES) Could she read and write?

<table>
<thead>
<tr>
<th>Grade Range</th>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0-5 grades</td>
<td>8.4%</td>
<td>611</td>
</tr>
<tr>
<td>6-8 grades; &quot;grade school&quot;; DK but mentions could read and write</td>
<td>28.1%</td>
<td>1,840</td>
</tr>
<tr>
<td>9-11 grades (some high school); junior high</td>
<td>10.9%</td>
<td>1,004</td>
</tr>
<tr>
<td>12 grades (completed high school); &quot;high school&quot;</td>
<td>29.1%</td>
<td>1,870</td>
</tr>
<tr>
<td>12 grades plus nonacademic training; R.N. (no further elaboration)</td>
<td>2.5%</td>
<td>136</td>
</tr>
<tr>
<td>Some college, no degree; Associate's degree</td>
<td>6.4%</td>
<td>372</td>
</tr>
<tr>
<td>College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; &quot;college&quot;</td>
<td>4.4%</td>
<td>241</td>
</tr>
<tr>
<td>College, advanced or professional degree, some graduate work; close to receiving degree</td>
<td>1.3%</td>
<td>85</td>
</tr>
<tr>
<td>NA or DK to both M22 and M23</td>
<td>8.2%</td>
<td>647</td>
</tr>
<tr>
<td>Inap.; could not read or write; NA or DK grade and could not read or write</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

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M24. WTR VETERAN-HD

<table>
<thead>
<tr>
<th>Description</th>
<th>Percentage</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inap.; could not read or write; NA or DK grade and could not read or write</td>
<td>0%</td>
<td>0</td>
</tr>
</tbody>
</table>

9342 = Cross-year variable number Name='M20-21 EDUC OF FATHER-H' 17131 = Cross-year Tape Location MD=9

9343 = Cross-year variable number Name='M22-23 EDUC OF MOTHER-H' 17132 = Cross-year Tape Location MD=9

9344 = Cross-year variable number Name='M24 WTR VETERAN-HD' 17133 = Cross-year Tape Location MD=9
M24. Are you (HEAD) a veteran?

See note following V9319 above.

1,565 25.7 1. Yes
5,165 72.6 5. No
122 1.7 9. NA

NOTE:
V's 9345-9348 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.

9345 = Cross-year variable number Name='M25 #YRS WRKD SINCE 18-H'
17134-17135 = Cross-year Tape Location MD=99

M25. How many years have you worked since you were 18?

% nonzero = 96.5
mean nonzero, excluding missing data = 18.7

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 V9319.

01. One year or less
98. 98 years or more
99. NA; DK
00. Inap.; never worked

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9346 = Cross-year variable number Name='M26 #YRS WRKD FULLTIME-H'
17136-17137 = Cross-year Tape Location MD=99

M26. How many of these years did you work full-time for most of the year?

% nonzero = 91.9
mean nonzero, excluding missing data = 17.8

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 of him/her. See notes following V9319 and V9344 above.

01. One year or less
98. 98 years or more
99. NA; DK
Inap.; never worked full time; never worked (V9345=00)

9347 = Cross-year variable number Name='M27 % TIME WORKED-HD'
17138-17139 = Cross-year Tape Location

M27. During the years that you were not working full time, how much of the time did you work?

% nonzero = 35.9
mean nonzero = 46.2

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 V9319 and V9344 above. All missing data were assigned for this variable.

01. One percent or less
99. Ninety-nine percent

00. Inap.; none; never worked (V9345=00); always worked full time (V9345=V9346)

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9348 = Cross-year variable number Name='M27 ACC % TIME WORKED-HD'
17140 = Cross-year Tape Location

M27. Accuracy of V9347 (Percent of time worked)

See notes following V9319 and V9344 above.

77 1.2 1. Minor assignment
387 5.3 2. Major assignment
6,388 93.4 0. Inap.; no assignment; never worked (V9345=00); always worked full time (V9345=V9346)

9349 = Cross-year variable number Name='M28 EDUCATION-HD'
17141-17142 = Cross-year Tape Location MD=99

M28. How many grades of school did you (HEAD) finish?

mean, excluding missing data = 12.0

See note following V9319 above.

31 0.5 00. None
8 0.1 01. One
24 0.2 02. Two
55 0.6 03. Three
79 0.9 04. Four
81 0.8 05. Five
123 1.6 06. Six
166 1.9 07. Seven
424 7.5 08. Eight
313 3.8 09. Nine
496 6.0 10. Ten
563 6.2 11. Eleven
2,427 34.6 12. Twelve; GED
369 5.3 13. First year of college
Second year of college, with or without Associate's degree
169 2.7 15. Third year of college
588 10.7 16. Fourth year of college; college graduate
398 7.9 17. At least some postgraduate work
35 0.5 99. NA; DK

M29. Did you get any other training?
See note following V9319 above.

27 0.4 1. Yes
366 4.3 5. No
8 0.1 9. NA; DK
6,451 95.2 0. Inap.; finished more than six years of school
(V9349=07-17,99)

M30. What was it?
See note following V9319 above.

3 0.0 1. Government or other subsidized program (nonmilitary)--Manpower training; Vista; Peace Corps; Poverty Program
14 0.2 2. Job-specific (not codeable in 1)--nurses' training; business school; welding; apprenticeship; repair course
6 0.1 3. Company-specific--on-the-job training; company training program; army/navy training program
1 0.0 7. Other
2 0.1 8. Vague, NA whether vocationally related
1 0.0 9. NA; DK
6,825 99.6 0. Inap.; finished more than six years of school
(V9349=07-17 or 99); had no other training (V9350=5 or 9)

M31. Do you have any trouble reading?
See note following V9319 above.

122 1.2 1. Yes
136 1.9 5. No
121 1.4 9. NA; DK
6,473 95.6 0. Inap.; finished more than six years of school
(V9349=07-17 or 99)
M32. Did you get any other training?

See note following V9319 above.

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>21.6%</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>38.1%</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>0.3%</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

0. Inap.; finished less than seven or more than twelve years of school (V9349=00-06, 13-17 or 99)

M33. What other schooling did you have?

See note following V9319 above.

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0.4%</td>
<td>Government or other subsidized program (nonmilitary)--Manpower training; Vista; Peace Corps; Poverty Program</td>
</tr>
<tr>
<td>2</td>
<td>13.6%</td>
<td>Job-specific (not codeable in 1)--nurses' training; business school; welding; apprenticeship; repair course</td>
</tr>
<tr>
<td>3</td>
<td>2.9%</td>
<td>Company-specific--on-the-job training; company training program; army/navy training program</td>
</tr>
<tr>
<td>7</td>
<td>1.1%</td>
<td>Other</td>
</tr>
<tr>
<td>8</td>
<td>3.5%</td>
<td>Vague, NA whether vocationally related</td>
</tr>
<tr>
<td>9</td>
<td>0.1%</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

0. Inap.; finished less than seven or more than twelve years of school (V9349=00-16, 13-17 or 99); had no other schooling (V9353=5 or 9)

M35. Do you have a college degree?

See note following V9319 above.

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>18.8%</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>15.8%</td>
<td>No</td>
</tr>
<tr>
<td>9</td>
<td>0.1%</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

0. Inap.; finished twelve or fewer grades (V9349=00-12, 99)

M36. Do you have any advanced degrees?

See note following V9319 above.

<table>
<thead>
<tr>
<th>Value</th>
<th>Percentage</th>
<th>Label</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5.6%</td>
<td>Yes</td>
</tr>
<tr>
<td>5</td>
<td>13.0%</td>
<td>No</td>
</tr>
</tbody>
</table>
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 V9358. 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.

1,981 24.4 1. Yes
64 0.7 5. No
28 0.3 9. NA; DK

4,779 74.6 0. Inap.; not asked of 1968 through 1975 Heads nor of new Heads in 1978.

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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 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 missing 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.

678 4.8 1. Baptist
168 2.3 2. Methodist (including African Methodist)
28 0.5 3. Episcopalian
39 0.7 4. Presbyterian
63 1.2 5. Lutheran
77 1.3 6. Bahai; Congregationalist; Dutch Reform or Christian Reform; Latter Day Saints or Mormon; Unitarian or Universalists; Christian Church; Disciples of Christ; Evangelical and Reformed; Quaker or Society
of Friends (Friends); United Church of Christ
325 3.7  7. Other Protestant denominations not included above;
366 6.2  8. Catholic
30 0.7  9. Jewish
5,078 78.4  0. NA; DK religious preference; other (Greek Orthodox,
Moslem, etc.); refused to reveal religious preference; none; no new Head between 1979 and the
present (V9357=5 or 9)

9359 = Cross-year variable number  Name='TN1 WHO RESPONDENT?  '
17152 = Cross-year Tape Location  MD=9

TN1. Who was your Respondent?  (Indicate relationship to Head:)

5,629 85.9  1. Head
1,164 13.1  2. Wife/"Wife"
48 0.8  7. Someone other than Head or Wife/"Wife"
11 0.1  9. NA

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9360 = Cross-year variable number  Name='TN2 # OF INTERVWR CALLS '  
17153 = Cross-year Tape Location  MD=9

TN2. Total number of calls required to obtain interview

mean nonzero, excluding missing data = 3.2

18 0.2  0. Inap.; none; mail interview
1,743 27.8  1. One
1,457 22.9  2. Two
960 14.2  3. Three
628 9.0  4. Four
473 6.5  5. Five
299 3.9  6. Six
239 2.8  7. Seven
842 9.8  8. Eight or more
193 2.9  9. NA

9361 = Cross-year variable number  Name='# OF INDIVIDUAL RECORDS '  
17154-17155 = Cross-year Tape Location

Total Number of Individual Data Records Associated with 1983 Family
mean = 2.6

The values for this variable represent the number of individual-level
data records on the merged family-individual tape having the same
family-level data in 1983.

9362 = Cross-year variable number  Name='H+W 1982 FED TAXES '  
17156-17160 = Cross-year Tape Location

Total Estimated Federal Income Taxes of 1983 Head and Wife/"Wife" for
1982 Tax Year

% nonzero = 77.2
mean nonzero, including negative values = 4,141.8

The values for this variable in the range -9999 through 99998
represent the actual estimate made for taxes.
V9362 and V9363 were computed using the following variables:

V8891 Taxable Income of Head and Wife/"Wife"
V8894 Total Number of Exemptions of Head and Wife/"Wife"
V8895 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.

00000. None
99999. $99,999 or more

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9363 = Cross-year variable number Name='H+W 82 MARGINAL TAX RATE'
17161-17162 = Cross-year Tape Location
Marginal Tax Rate for 1983 Head's and Wife's/"Wife's" 1982 Estimated
Federal Income Taxes

% nonzero = 73.6
mean nonzero = 25.5

The values for this variable represent the actual marginal tax rate
based on Head and Wife's/"Wife's" taxable income, number of exemp-
tions, and the tax table used. See the 1980 (wave XIII) documentation
volume, pp. 83-88, for a complete description of the tax variables.

00. Zero taxes

9364 = Cross-year variable number Name='1ST XTRA ERNER 82 TAXES '
17163-17166 = Cross-year Tape Location
Estimated Federal Income Taxes of First Extra Earner for 1982 Tax Year

% nonzero = 11.8
mean nonzero = 1,349.1

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.
V9364 and V9365 were computed using the following variables:

V8910 Taxable Income of First Extra Earner
V8911 Total Number of Exemptions
V8912 Tax Table Used

See the 1980 (wave XIII) documentation volume, pp. 83-88, for a com-
plete description of the tax variables.

9999. $9,999 or more
0000. Inap.; none; no such person
Marginal Tax Rate of First Extra Earner for 1982 Tax Year

% nonzero = 11.9
mean nonzero = 19.2

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.

00. Inap.; zero taxes; no such person

Marginal Tax Rate of Second Extra Earner for 1982 Tax Year

% nonzero = 2.4
mean nonzero = 17.9

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.

00. Inap.; zero taxes; no such person

Marginal Tax Rate of Second Extra Earner for 1982 Tax Year

% nonzero = 2.4
mean nonzero = 17.9

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.

00. Inap.; zero taxes; no such person

Marginal Tax Rate of Second Extra Earner for 1982 Tax Year

% nonzero = 2.4
mean nonzero = 17.9

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.

00. Inap.; zero taxes; no such person

Estimated Federal Income Taxes of Second Extra Earner for 1982 Tax Year

% nonzero = 2.4
mean nonzero = 978.7

The values for this variable in the range 0001-9998 represent the actual estimate made for taxes.
V9366 and V9367 were computed using the following variables:

V8913 Taxable Income of Second Extra Earner
V8914 Total Number of Exemptions
V8915 Tax Table Used
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables.

9999. $9,999 or more
0000. Inap.; none; no such person

Estimated Federal Income Taxes of Third Extra Earner for 1982 Tax Year

% nonzero = 0.6
mean nonzero = 1,146.6

The values for this variable in the range 0001-9998 represent the actual estimate made for taxes.
V9368 and V9369 were computed using the following variables:

V8916 Taxable Income of Third Extra Earner
V8917 Total Number of Exemptions
V8918 Tax Table Used
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables.

00. Inap.; zero taxes; no such person

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Estimated Federal Income Taxes of Third Extra Earner for 1982 Tax Year

% nonzero = 0.6
mean nonzero = 1,146.6

The values for this variable in the range 0001-9998 represent the actual estimate made for taxes.
V9368 and V9369 were computed using the following variables:

V8916 Taxable Income of Third Extra Earner
V8917 Total Number of Exemptions
V8918 Tax Table Used
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables.
Marginal Tax Rate of Third Extra Earner for 1982 Tax Year

% nonzero = 0.6
mean nonzero = 18.5

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.

00. Inap.; zero taxes; no such person

Estimated Federal Income Taxes of Fourth Extra Earner for 1982 Tax Year

% nonzero = 0.2
mean nonzero = 964.4

The values for this variable in the range 0001-9998 represent the actual estimate made for taxes. V9370 and V9371 were computed using the following variables:

V8919 Taxable Income of Fourth Extra Earner
V8920 Total Number of Exemptions
V8921 Tax Table Used

See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables.

9999. $9,999 or more

0000. Inap.; none; no such person

Marginal Tax Rate of Fourth Extra Earner for 1982 Tax Year

% nonzero = 0.2
mean nonzero = 18.0

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 com-
270 - GENERATED DATA

9372 = Cross-year variable number
Name='5TH XTRA ERNER 82 TAXES'
17187-17190 = Cross-year Tape Location

Estimated Federal Income Taxes of Fifth Extra Earner for 1982 Tax Year

% nonzero = 0.1
mean nonzero = 2,472.8

The values for this variable in the range 0001-9998 represent the actual estimate made for taxes.
V9372 and V9373 were computed using the following variables:

V8922 Taxable Income of Fifth Extra Earner
V8923 Total Number of Exemptions
V8924 Tax Table Used

See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables.

9999. $9,999 or more

0000. Inap.; none; no such person

9373 = Cross-year variable number
Name='MARG TAX RATE ERNR FIVE'
17191-17192 = Cross-year Tape Location

Marginal Tax Rate of Fifth Extra Earner for 1982 Tax Year

% nonzero = 0.1
mean nonzero = 25.8

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.

6,848 99.9 00. Inap.; zero taxes; no such person
9374 = Cross-year variable number Name='TOT TAXES ALL XTRA ERNR '
17193-17197 = Cross-year Tape Location

Total Estimated Federal Income Taxes of All Extra Earners for 1982 Tax Year

% nonzero = 13.0
mean nonzero = 1,499.1

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:

V9364 Estimated Federal Income Taxes of First Extra Earner
V9366 Estimated Federal Income Taxes of Second Extra Earner
V9368 Estimated Federal Income Taxes of Third Extra Earner
V9370 Estimated Federal Income Taxes of Fourth Extra Earner
V9372 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.

99999. $99,999 or more
00000. Inap.; none (V9364 through V9373=0)

9375 = Cross-year variable number Name='TOT FAM MONEY Y 82 '
17198-17204 = Cross-year Tape Location

Total 1982 Family Money Income

mean = 25,582.9

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:

V8891 Taxable Income of Head and Wife/"Wife"
V8909 Total Transfers of Head and Wife/"Wife"
V8926 Taxable Income of Others
V8939 Total Transfers of Others

000001. One dollar or less, including zero and negative amounts
999999. $9,999,999 or more

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9376 = Cross-year variable number Name='TOTAL HEAD LABOR Y 82 '
17205-17210 = Cross-year Tape Location

Total 1982 Labor Income of 1983 Head

% nonzero = 75.3
mean nonzero = 18,438.4

The values for this variable represent the actual amount of Head's
labor income in whole dollars and sum the following variables:

- V8871 Labor Part of Farm Income
- V8872 Labor Part of Business Income
- V8873 Head's Wages Income
- V8875 Head's Bonuses, Overtime, Commissions
- V8876 Head's Income from Professional Practice or Trade
- V8877 Labor Part of Market Gardening Income
- V8878 Labor Part of Roomers and Boarders Income

999999. $999,999 or more
000000. None; Head did no work for money in 1982

9377 = Cross-year variable number Name='1982 TOT FAM Y/NEEDS' 17211-17214 = Cross-year Tape Location
Total 1982 Family Money Income/Needs for 1982 Family (Income/needs ratio)
mean = 852.6

The formula used in generating this variable is as follows:

Total 1982 Family Money Income (V9375)/1982 Family Needs (V8854).

This ratio is multiplied by 1.25 for farmers (those coded 801 in V9011 or 80 in V9038) 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

9378 = Cross-year variable number Name='ANNUAL FOOD STD' 17215-17218 = Cross-year Tape Location
Annual 1983 Food Standard
mean = 861.5

This variable is generated by multiplying the weekly food needs (V8853) 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 1983 family.

9999. Food standard of $9,999 or more

9379 = Cross-year variable number Name='HEAD 82 AVG HRLY EARNING' 17219-17222 = Cross-year Tape Location
Average Hourly Earnings in 1982 of 1983 Head

% nonzero = 75.2
mean nonzero = 989.9

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:

1982 Labor Income of Head (V9376)/1982 Hours of Work of Head (V8830)

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 (V9376=00000); Head did not work for money (V8830=0000)

Average Hourly Earnings in 1982 of 1983 Wife/"Wife"

% nonzero = 32.9
mean nonzero = 670.6

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:

1982 Labor Income of Wife/"Wife" (V8881)/1982 Hours of Work of Wife/"Wife" (V8840)

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 (V8881=00000); wife/"wife" did not work for money (V8840=0000); no wife/"wife" in FU (V9438=00)
Geographical Region at Time of 1983 Interview

<table>
<thead>
<tr>
<th>Region</th>
<th>Code</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeast</td>
<td>1</td>
<td>22.0</td>
</tr>
<tr>
<td>North Central</td>
<td>2</td>
<td>28.0</td>
</tr>
<tr>
<td>South</td>
<td>3</td>
<td>30.6</td>
</tr>
<tr>
<td>West</td>
<td>4</td>
<td>18.8</td>
</tr>
<tr>
<td>Alaska, Hawaii</td>
<td>5</td>
<td>0.2</td>
</tr>
<tr>
<td>Foreign Country</td>
<td>6</td>
<td>0.3</td>
</tr>
<tr>
<td>NA</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

Region Code

<table>
<thead>
<tr>
<th>Northeast</th>
<th>North Central</th>
<th>South</th>
<th>West</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connecticut</td>
<td>Illinois</td>
<td>Alabama</td>
<td>Arizona</td>
</tr>
<tr>
<td>Maine</td>
<td>Indiana</td>
<td>Arkansas</td>
<td>California</td>
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<tr>
<td>Massachusetts</td>
<td>Iowa</td>
<td>Delaware</td>
<td>Colorado</td>
</tr>
<tr>
<td>New Hampshire</td>
<td>Kansas</td>
<td>Florida</td>
<td>Idaho</td>
</tr>
<tr>
<td>New Jersey</td>
<td>Michigan</td>
<td>Georgia</td>
<td>Montana</td>
</tr>
<tr>
<td>New York</td>
<td>Minnesota</td>
<td>Kentucky</td>
<td>Nevada</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>Missouri</td>
<td>Louisiana</td>
<td>New Mexico</td>
</tr>
<tr>
<td>Rhode Island</td>
<td>Nebraska</td>
<td>Maryland</td>
<td>Oregon</td>
</tr>
<tr>
<td>Vermont</td>
<td>North Dakota</td>
<td>Mississippi</td>
<td>Utah</td>
</tr>
<tr>
<td>Ohio</td>
<td>North Carolina</td>
<td>Oklahoma</td>
<td>Washington</td>
</tr>
<tr>
<td>South Dakota</td>
<td>South Carolina</td>
<td>Tennessee</td>
<td>Wyoming</td>
</tr>
<tr>
<td>Wisconsin</td>
<td></td>
<td>Texas</td>
<td>Virginia</td>
</tr>
</tbody>
</table>

Geographical Region Where 1983 Head Grew Up (about ages 6-16)

Please refer to the region code following V9381 for specific state listings.

<table>
<thead>
<tr>
<th>Region</th>
<th>Code</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeast</td>
<td>1</td>
<td>23.1</td>
</tr>
<tr>
<td>North Central</td>
<td>2</td>
<td>31.5</td>
</tr>
<tr>
<td>South</td>
<td>3</td>
<td>29.5</td>
</tr>
<tr>
<td>West</td>
<td>4</td>
<td>11.9</td>
</tr>
<tr>
<td>Alaska, Hawaii</td>
<td>5</td>
<td>0.1</td>
</tr>
<tr>
<td>Foreign Country</td>
<td>6</td>
<td>2.9</td>
</tr>
<tr>
<td>NA region where 1983 Head grew up</td>
<td>81</td>
<td>1.0</td>
</tr>
</tbody>
</table>
Geographical Region Where Father of 1983 Head Grew Up

Please refer to the region code following V9381 for specific state listings.

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeast</td>
<td>19.2</td>
<td>899</td>
</tr>
<tr>
<td>North Central</td>
<td>28.7</td>
<td>1,440</td>
</tr>
<tr>
<td>South</td>
<td>32.8</td>
<td>3,442</td>
</tr>
<tr>
<td>West</td>
<td>5.8</td>
<td>324</td>
</tr>
<tr>
<td>Alaska, Hawaii</td>
<td>0.0</td>
<td>4</td>
</tr>
<tr>
<td>Foreign Country</td>
<td>11.3</td>
<td>477</td>
</tr>
</tbody>
</table>

9384 = Cross-year variable number  Name='REGION 83 HD MO GREW UP '

Geographical Region Where Mother of 1983 Head Grew Up

Please refer to the region code following V9381 for specific state listings.

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeast</td>
<td>19.4</td>
<td>908</td>
</tr>
<tr>
<td>North Central</td>
<td>29.7</td>
<td>1,495</td>
</tr>
<tr>
<td>South</td>
<td>32.3</td>
<td>3,447</td>
</tr>
<tr>
<td>West</td>
<td>6.1</td>
<td>347</td>
</tr>
<tr>
<td>Alaska, Hawaii</td>
<td>0.1</td>
<td>5</td>
</tr>
<tr>
<td>Foreign Country</td>
<td>10.6</td>
<td>462</td>
</tr>
</tbody>
</table>

9385 = Cross-year variable number  Name='GEOGRAPHIC MOBILITY '

Geographic Mobility: Where 1983 Head Lived at Time of 1983 Interview Versus Where Grew Up

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Same state at both times: V9335 equals V8803</td>
<td>66.7</td>
<td>4,709</td>
</tr>
<tr>
<td>Same region but different state: V9335 does not equal V8803 but V9381 equals V9382</td>
<td>11.9</td>
<td>824</td>
</tr>
<tr>
<td>Different regions: V9381 does not equal V9382</td>
<td>20.3</td>
<td>1,238</td>
</tr>
</tbody>
</table>

9386 = Cross-year variable number  Name='ACC 82 Y COMPONENTS '

Accuracy of 1982 Money Income Components

The values for this variable represent the sum of the values for the following variables:

- V8874 Accuracy: Head's wages income
- V8879 Accuracy: Head's other labor income
- V8882 Accuracy: Wife's/'Wife's' labor income
- V8890 Accuracy: Asset income of Head and Wife/'Wife'
- V8897 Accuracy: ADC/AFDC of Head and Wife/'Wife'
- V8908 Accuracy: Other transfers of Head and Wife/'Wife'
- V8927 Accuracy: Taxable income of Others
- V8940 Accuracy: Transfer income of Others
Sums greater than 9 were truncated at 9.

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>6,012</td>
<td>89.0</td>
<td>0.0</td>
<td>None</td>
</tr>
<tr>
<td>172</td>
<td>2.2</td>
<td>1.0</td>
<td>One</td>
</tr>
<tr>
<td>508</td>
<td>6.6</td>
<td>2.0</td>
<td>Two</td>
</tr>
<tr>
<td>36</td>
<td>0.5</td>
<td>3.0</td>
<td>Three</td>
</tr>
<tr>
<td>94</td>
<td>1.3</td>
<td>4.0</td>
<td>Four</td>
</tr>
<tr>
<td>10</td>
<td>0.1</td>
<td>5.0</td>
<td>Five</td>
</tr>
<tr>
<td>15</td>
<td>0.2</td>
<td>6.0</td>
<td>Six</td>
</tr>
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<td>2</td>
<td>0.0</td>
<td>7.0</td>
<td>Seven</td>
</tr>
<tr>
<td>1</td>
<td>0.0</td>
<td>8.0</td>
<td>Eight</td>
</tr>
<tr>
<td>2</td>
<td>0.0</td>
<td>9.0</td>
<td>Nine or more</td>
</tr>
</tbody>
</table>

9387 = Cross-year variable number Name='\# MINOR ASSGMTS IN 83
17233-17234 = Cross-year Tape Location

Number of Minor Assignments Made in 1983 Family-Level Data

% nonzero = 14.3
mean nonzero = 1.3

The values for this variable represent the summation of the number of codes equalling 1 (minor assignment) among the accuracy variables in the variable sequence V8818 through V8940 and V8982, V8987, V8990, V8993, V8996, V9086, V9163, V9220, V9255, V9318 and V9348; the maximum value is 42.

5,792 | 85.7 | 0.0 | No minor assignments made

---

9388 = Cross-year variable number Name='\# MAJOR ASSGMTS IN 83
17235-17236 = Cross-year Tape Location

Number of Major Assignments Made in 1983 Family-Level Data

% nonzero = 28.7
mean nonzero = 1.8

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 V8818 through V8940 and V8982, V8987, V8990, V8993, V8996, V9086, V9163, V9220, V9255, V9318 and V9348; the maximum value is 42.

4,751 | 71.3 | 0.0 | No major assignments made

---

9389 = Cross-year variable number Name='DU VALUE/ROOM - 1983
17237-17241 = Cross-year Tape Location MD=99999

Value Per Room of 1983 Dwelling Unit

mean, excluding missing data = 9,461.7

The values for this variable represent the actual value per room, calculated according to the following formula:

\[
\text{V8817} + \left[ \frac{(V8825 + V8827) \times 10}{V8969} \right]
\]


The following rules were used for each case, depending on the value of V8364:
Homeowners (V8974=1): House value (V8817) divided by the number of rooms (V8969)
Renters (V8974=5): Dwelling value, assumed to be 10 times the annual rent (V8825), divided by the number of rooms (V8969)
Those neither owning nor renting (V8974=8): Dwelling value, assumed to be 10 times the value of rent received free in return for services (V8827), divided by the number of rooms (V8909)

99998. $99,998 or more per room
99999. NA number of rooms in dwelling; FU shares room (V8969=0,9)

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9390 = Cross-year variable number Name='ACTUL MINUS REQ ROOMS 83'
17242 = Cross-year Tape Location MD=9

Actual Minus Required Rooms for the 1983 Family
mean, excluding missing data = 5.4

The formula used for creation of this variable is as follows:

\[
\text{Number of Rooms in Dwelling Unit (V8969)} - \text{Number of Rooms Required for a Family of Given Composition (V8892)} + 3.
\]

<table>
<thead>
<tr>
<th>Shortage</th>
<th>Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three or more rooms</td>
<td>12</td>
<td>0.1</td>
</tr>
<tr>
<td>Two rooms</td>
<td>97</td>
<td>0.8</td>
</tr>
<tr>
<td>One room</td>
<td>347</td>
<td>3.7</td>
</tr>
<tr>
<td>Actual number of rooms equals the number required</td>
<td>739</td>
<td>8.2</td>
</tr>
<tr>
<td>One extra room</td>
<td>1,357</td>
<td>17.4</td>
</tr>
<tr>
<td>Two extra rooms</td>
<td>1,516</td>
<td>20.4</td>
</tr>
<tr>
<td>Three extra rooms</td>
<td>1,167</td>
<td>19.8</td>
</tr>
<tr>
<td>Four extra rooms</td>
<td>870</td>
<td>15.8</td>
</tr>
<tr>
<td>Five or more extra rooms</td>
<td>617</td>
<td>12.0</td>
</tr>
<tr>
<td>NA actual number of rooms; V8969 = 9</td>
<td>130</td>
<td>1.8</td>
</tr>
</tbody>
</table>

9391 = Cross-year variable number Name='PERSON/ROOM IN 1983'
17243-17244 = Cross-year Tape Location MD=99

Number of Persons Per Room for the 1983 Family
mean, excluding missing data = 51.7

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:

\[
\frac{\text{Number of Persons in Family (V8851)}}{\text{Number of Rooms in Dwelling (V8969)}}
\]

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; V8969=0,9
Number of Adults (Persons aged 18 or older) in the 1983 Family
mean = 1.8

The values for this variable represent the actual number of persons 18 years of age and older in the family. If the Head or Wife is under 18, he or she is also included here. No missing data are allowed.

The formula used for creation of this variable is as follows:

\[ \text{Number in Family (V8851)} - \text{Number of Persons under 18 Years of Age, excluding Head and Wife, in the Family (V8964)} \]

(Bkt. V8961) Age of 1983 Head

<table>
<thead>
<tr>
<th>Age</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 25</td>
<td>780</td>
<td>9.2</td>
</tr>
<tr>
<td>25-34</td>
<td>2,348</td>
<td>25.9</td>
</tr>
<tr>
<td>35-44</td>
<td>1,157</td>
<td>16.4</td>
</tr>
<tr>
<td>45-54</td>
<td>855</td>
<td>13.6</td>
</tr>
<tr>
<td>55-64</td>
<td>785</td>
<td>14.1</td>
</tr>
<tr>
<td>65-74</td>
<td>592</td>
<td>13.6</td>
</tr>
<tr>
<td>75 and older</td>
<td>335</td>
<td>9.7</td>
</tr>
</tbody>
</table>

9. NA

(Bkt. V8963) Age of 1983 Wife/Wife

<table>
<thead>
<tr>
<th>Age</th>
<th>Count</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Under 25</td>
<td>547</td>
<td>4.7</td>
</tr>
<tr>
<td>25-34</td>
<td>1,490</td>
<td>14.6</td>
</tr>
<tr>
<td>35-44</td>
<td>708</td>
<td>11.1</td>
</tr>
<tr>
<td>45-54</td>
<td>535</td>
<td>9.5</td>
</tr>
<tr>
<td>55-64</td>
<td>390</td>
<td>8.0</td>
</tr>
<tr>
<td>65-74</td>
<td>211</td>
<td>5.1</td>
</tr>
<tr>
<td>75 and older</td>
<td>56</td>
<td>1.6</td>
</tr>
</tbody>
</table>

1. NA

2,914 45.3 0. Inap; no wife/wife in FU; V8963=00

1983 Head's Completed Education Level

This variable is comparable to those of early waves of data collection; since 1975, variables comparable to V9349-V9356 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.

122 1.2 0. Cannot read or write, or has trouble reading or writing: V9352 equals 1
181 2.3 1. 0-5 grades: V9349 equals 00-05 but V9352 does not equal 1
688 10.8 2. 6-8 grades; "grade school": V9349 equals 06-08
1,372 16.1 3. 9-11 grades: V9349 equals 09-11
1,381 18.7 4. 12 grades and no further training; "high school": V9349 equals 12 but V9353 does not equal 1
1,046 15.8 5. 12 grades plus nonacademic training: V9349 equals 12 and V9353 equals 1
1,096 17.0 6. College but no degree: V9349 equals 13-15 or V9349 equals 16-17 but V9355 does not equal 1
658 12.1 7. College BA but no advanced degree: V9349 equals 16-17 and V9355 equals 1 but V9356 does not equal 1
273 5.6 8. College and advanced or professional degree: V9349 equals 16-17 and V9356 equals 1
35 0.5 9. NA; DK: V9349 equals 99

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9396 = Cross-year variable number Name='EDUCATION 1983 WIFE'
17250 = Cross-year Tape Location MD=9

1983 Wife's/"Wife's" Completed Education Level

This variable is comparable to those of early waves of data collection; since 1975, variables comparable to V9308-V9312 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.

50 0.6 1. 0-5 grades: V9308 equals 00-05
271 3.8 2. 6-8 grades; "grade school": V9308 equals 06-08
648 8.0 3. 9-11 grades: V9308 equals 09-11
1,209 18.1 4. 12 grades; "high school": V9308 equals 12 but V9309 does not equal 1
603 8.3 5. 12 grades plus nonacademic training: V9308 equals 12 and V9309 equals 1
627 8.1 6. College but no degree: V9308 equals 13-15 or V9308 equals 16-17 but V9311 does not equal 1
385 5.8 7. College BA but no advanced degree: V9308 equals 16-17 and V9311 equals 1 but V9312 does not equal 1
99 1.6 8. College and advanced or professional degree: V9308 equals 16-17 and V9312 equals 1
These values were obtained from weighted data.

<table>
<thead>
<tr>
<th>Decile</th>
<th>Family Money Income (V9375)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.00-2.31</td>
<td>909 10.0 0. $1 - 5,334</td>
</tr>
<tr>
<td>2.32-3.48</td>
<td>762 10.0 1. $5,335 - 8,921</td>
</tr>
<tr>
<td>3.49-4.61</td>
<td>745 10.0 2. $8,922 - 12,500</td>
</tr>
<tr>
<td>4.62-5.73</td>
<td>691 10.0 3. $12,501 - 16,176</td>
</tr>
<tr>
<td>5.74-6.90</td>
<td>666 10.0 4. $16,177 - 20,242</td>
</tr>
<tr>
<td>6.91-8.30</td>
<td>700 10.1 5. $20,243 - 25,000</td>
</tr>
<tr>
<td>8.31-10.00</td>
<td>642 10.0 6. $25,001 - 30,100</td>
</tr>
<tr>
<td>10.00-12.23</td>
<td>604 9.9 7. $30,101 - 36,668</td>
</tr>
<tr>
<td>12.24-15.81</td>
<td>610 10.0 8. $36,669 - 45,500</td>
</tr>
<tr>
<td>15.82 and higher</td>
<td>523 10.0 9. $49,501 and higher</td>
</tr>
</tbody>
</table>

These values were obtained from weighted data.

<table>
<thead>
<tr>
<th>Number of Children of Both Sexes, Ages One and Two Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. None</td>
</tr>
<tr>
<td>1. One</td>
</tr>
<tr>
<td>2. Two</td>
</tr>
<tr>
<td>3. Three</td>
</tr>
<tr>
<td>5. Five</td>
</tr>
<tr>
<td>7. Seven</td>
</tr>
</tbody>
</table>

NOTE: The following variables, V9399-V9407, summate the actual number of children in the FU by various sex and age categories. Only persons whose relationships to Head are those of child, stepchild, grandchild, sibling or other relative, such as niece or nephew, are included (Relationship to Head = xxxx). These variables are built by accessing individual-level data.)
### Number of Children of Both Sexes, Ages Three through Five

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. None</td>
<td>89.2</td>
<td>5,713</td>
</tr>
<tr>
<td>1. One</td>
<td>9.5</td>
<td>996</td>
</tr>
<tr>
<td>2. Two</td>
<td>1.2</td>
<td>136</td>
</tr>
<tr>
<td>3. Three</td>
<td>0.1</td>
<td>7</td>
</tr>
<tr>
<td>4. Four</td>
<td>0.1</td>
<td>1</td>
</tr>
<tr>
<td>5. Five</td>
<td>0.1</td>
<td>1</td>
</tr>
<tr>
<td>6. Six</td>
<td>0.1</td>
<td>1</td>
</tr>
<tr>
<td>7. Seven</td>
<td>0.1</td>
<td>1</td>
</tr>
<tr>
<td>8. Eight</td>
<td>0.1</td>
<td>1</td>
</tr>
<tr>
<td>9. Nine or more</td>
<td>0.1</td>
<td>1</td>
</tr>
</tbody>
</table>

### Number of Children of Both Sexes, Ages Six through Thirteen

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. None</td>
<td>79.4</td>
<td>4,967</td>
</tr>
<tr>
<td>1. One</td>
<td>13.1</td>
<td>1,176</td>
</tr>
<tr>
<td>2. Two</td>
<td>5.9</td>
<td>536</td>
</tr>
<tr>
<td>3. Three</td>
<td>1.3</td>
<td>137</td>
</tr>
<tr>
<td>4. Four</td>
<td>0.3</td>
<td>30</td>
</tr>
<tr>
<td>5. Five</td>
<td>0.0</td>
<td>4</td>
</tr>
<tr>
<td>6. Six</td>
<td>0.0</td>
<td>2</td>
</tr>
<tr>
<td>7. Seven</td>
<td>0.0</td>
<td>1</td>
</tr>
<tr>
<td>8. Eight</td>
<td>0.0</td>
<td>1</td>
</tr>
<tr>
<td>9. Nine or more</td>
<td>0.0</td>
<td>1</td>
</tr>
</tbody>
</table>

### Number of Female Children, Ages Fourteen through Seventeen

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. None</td>
<td>93.5</td>
<td>6,364</td>
</tr>
<tr>
<td>1. One</td>
<td>5.7</td>
<td>418</td>
</tr>
<tr>
<td>2. Two</td>
<td>0.8</td>
<td>66</td>
</tr>
<tr>
<td>3. Three</td>
<td>0.0</td>
<td>4</td>
</tr>
<tr>
<td>4. Four</td>
<td>0.0</td>
<td>1</td>
</tr>
<tr>
<td>5. Five</td>
<td>0.0</td>
<td>1</td>
</tr>
<tr>
<td>6. Six</td>
<td>0.0</td>
<td>1</td>
</tr>
<tr>
<td>7. Seven</td>
<td>0.0</td>
<td>1</td>
</tr>
<tr>
<td>8. Eight</td>
<td>0.0</td>
<td>1</td>
</tr>
<tr>
<td>9. Nine or more</td>
<td>0.0</td>
<td>1</td>
</tr>
<tr>
<td>Number of Male Children, Ages Fourteen through Seventeen</td>
<td></td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6,285</td>
<td>92.3</td>
<td>0.  None</td>
</tr>
<tr>
<td>496</td>
<td>6.8</td>
<td>1.  One</td>
</tr>
<tr>
<td>65</td>
<td>0.9</td>
<td>2.  Two</td>
</tr>
<tr>
<td>6</td>
<td>0.1</td>
<td>3.  Three</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4.  Four</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5.  Five</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6.  Six</td>
</tr>
<tr>
<td></td>
<td></td>
<td>7.  Seven</td>
</tr>
<tr>
<td></td>
<td></td>
<td>8.  Eight</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9.  Nine or more</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number of Female Children, Ages Eighteen through Twenty</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,514</td>
</tr>
<tr>
<td>308</td>
</tr>
<tr>
<td>29</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number of Male Children, Ages Eighteen through Twenty</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,521</td>
</tr>
<tr>
<td>294</td>
</tr>
<tr>
<td>35</td>
</tr>
<tr>
<td>2</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Number of Female Children, Ages Twenty-one through Twenty-nine</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,589</td>
</tr>
<tr>
<td>234</td>
</tr>
<tr>
<td>26</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
Number of Male Children, Ages Twenty-one through Twenty-nine

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>6,502</td>
<td>95.6</td>
<td>0</td>
</tr>
<tr>
<td>294</td>
<td>4.0</td>
<td>1</td>
</tr>
<tr>
<td>48</td>
<td>0.4</td>
<td>2</td>
</tr>
<tr>
<td>6</td>
<td>0.0</td>
<td>3</td>
</tr>
<tr>
<td>2</td>
<td>0.0</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>0.0</td>
<td>5</td>
</tr>
<tr>
<td>6</td>
<td>0.0</td>
<td>6</td>
</tr>
<tr>
<td>7</td>
<td>0.0</td>
<td>7</td>
</tr>
<tr>
<td>8</td>
<td>0.0</td>
<td>8</td>
</tr>
<tr>
<td>9</td>
<td>0.0</td>
<td>9</td>
</tr>
</tbody>
</table>

Race of 1983 Family

Since in 1983 most interviews were taken by telephone, this variable was copied from 1972 data; splitoffs' races were assumed to be the same as those of their main families.

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>4,075</td>
<td>85.2</td>
<td>1</td>
</tr>
<tr>
<td>2,544</td>
<td>11.5</td>
<td>2</td>
</tr>
<tr>
<td>186</td>
<td>2.7</td>
<td>3</td>
</tr>
<tr>
<td>47</td>
<td>0.6</td>
<td>7</td>
</tr>
<tr>
<td>9</td>
<td>NA</td>
<td></td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Number</th>
<th>Percentage</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,764</td>
<td>25.0</td>
<td>1</td>
</tr>
<tr>
<td>1,692</td>
<td>23.7</td>
<td>2</td>
</tr>
<tr>
<td>1,766</td>
<td>26.7</td>
<td>3</td>
</tr>
<tr>
<td>1,630</td>
<td>24.6</td>
<td>4</td>
</tr>
</tbody>
</table>

Sampling Error Computation Unit (SECU)

This variable was constructed to allow users to calculate the proper sampling error, or variance, values of regression statistics. Splitoffs since 1980 have received the same value as their main families. This variable differs from 1980 V7449, 1981 V8101, and 1982 V8725 for a few cases. See Section I, part 5 of this volume.

The values for this variable represent the SECU into which a sample unit is classified and take the form xxy. Values for the xx portion range from 01 to 32, whereas the value for the y portion is either 1 or 2.
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 coefficients. Families originating from 1968 families have been reassigned stratum values this year. Splitoffs receive the stratum values of their main families. See Part I, Section V of this volume for a more detailed discussion of this variable.

9412 = Cross-year variable number Name='BRR SECU'
17269 = Cross-year Tape Location

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 errors of regression coefficients by the method of Balanced Half-sample Replications. This variable should be used in conjunction with V9411.

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9413 = Cross-year variable number Name='PSALMS STRATUM'
17270-17271 = Cross-year Tape Location

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 Surveys. Codes 01-53 identify strata for the self-representing portion of the sample, while code 54 identifies cases from all nonself-representing areas. This variable should be used in conjunction with V9414. See Part I, Section V of this volume for a more detailed explanation of this variable.

9414 = Cross-year variable number Name='PSALMS SECU'
17272 17274 = Cross-year Tape Location

Paired Selection Sample Error Computation Unit Code

This variable identifies clusters necessary for computing sampling errors for means and totals. For the self-representing portion of the sample (V9413=1-53), V9414 identifies matched pairs of clusters for using in a paired difference model. For the nonself-representing portion (V9413=54), V9414 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 V9413.

NOTE:
The values for V's 9415-9417 are obtained from questionnaires sent to state employment offices. See Section I, Part 5 of this volume for further details.

9415 = Cross-year variable number Name='UNSKL M CNTY LABOR SUPPL'
17275 = Cross-year Tape Location MD=9

Whether Shortage or Surplus of Unskilled Male Labor in County (December 1983)

1. We are interested in the market for unskilled male labor in the area listed above--would you say that there are:

| 39  | 0.9 | 1. Many more jobs than applicants |
| 133 | 1.8 | 2. More jobs than applicants      |
| 487 | 9.1 | 3. Most applicants able to find jobs |
| 2,215 | 30.3 | 4. More applicants than jobs      |
| 2,342 | 31.7 | 5. Many more applicants than jobs |
| 1,636 | 26.3 | 9. NA; DK; FU lives outside the United States; no information received about this family's county of |
2. What is the typical wage that an unskilled male worker might receive? (December 1983) mean, excluding missing data = 425.7

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

3. What is the unemployment rate in this area? (December 1983) mean, excluding missing data = 8.3

The values for this variable represent the actual unemployment rate in whole numbers reported for the county of residence.

98. Ninety-eight percent or more

686 12.7 99. NA; DK; FU lives outside the United States; no information received about this family's county of residence

Sixteen-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,
This variable enables the user, for example, to select only those families with the same Head each year since the beginning of the study.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>408</td>
<td>10.6</td>
<td>0. No change in family members</td>
</tr>
<tr>
<td>1,532</td>
<td>27.8</td>
<td>1. Change in members other than Head or Wife/&quot;Wife&quot;</td>
</tr>
<tr>
<td>372</td>
<td>5.6</td>
<td>2. Head same, but Wife/&quot;Wife&quot; left/died and/or Head has new Wife/&quot;Wife&quot;</td>
</tr>
<tr>
<td>435</td>
<td>9.0</td>
<td>3. Wife/&quot;Wife&quot; from previous years became Head</td>
</tr>
<tr>
<td>326</td>
<td>3.8</td>
<td>4. Female Head got married--husband (nonsample member) became Head</td>
</tr>
<tr>
<td>2,690</td>
<td>31.6</td>
<td>5. Some sample member other than Head or Wife/&quot;Wife&quot; became Head</td>
</tr>
<tr>
<td>944</td>
<td>9.9</td>
<td>6. Some female other than Head got married, and non-sample male, her husband, became Head</td>
</tr>
<tr>
<td>64</td>
<td>0.8</td>
<td>7. Female Head with husband in institution in previous year(s) became Wife/&quot;Wife,&quot; as he returned to the FU to be the Head</td>
</tr>
<tr>
<td>81</td>
<td>1.0</td>
<td>8. 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.</td>
</tr>
</tbody>
</table>

**9419 = Cross-year variable number**  
**Name='MARITAL STATUS 1983'**  

**Marital Status of 1983 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.

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3,954</td>
<td>54.9</td>
<td>1. Married or permanently cohabiting; Wife, &quot;Wife,&quot; or Husband is present in the FU</td>
</tr>
<tr>
<td>1,068</td>
<td>15.4</td>
<td>2. Single, never legally married and no Wife, &quot;Wife,&quot; or Husband is present in the FU</td>
</tr>
<tr>
<td>667</td>
<td>13.2</td>
<td>3. Widowed and no Wife, &quot;Wife,&quot; or Husband is present in the FU</td>
</tr>
<tr>
<td>763</td>
<td>12.5</td>
<td>4. Divorced and no Wife, &quot;Wife,&quot; or Husband is present in the FU</td>
</tr>
<tr>
<td>400</td>
<td>4.0</td>
<td>5. Separated; legally married but no Wife, &quot;Wife,&quot; or Husband is present in the FU (the spouse may be in an institution)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

**9420 = Cross-year variable number**  
**Name='82-83 CNG MARITAL STATUS'**  

**1982-1983 Change in Marital Status**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3,597</td>
<td>51.9</td>
<td>1. 1982 Head and Wife/&quot;Wife&quot; or Head and Husband of Head remained married to each other in 1983</td>
</tr>
<tr>
<td>2,515</td>
<td>39.0</td>
<td>2. 1982 Head remained unmarried (single, separated, widowed, divorced) in 1983. There was no Wife, &quot;Wife,&quot; or husband in FU in either year.</td>
</tr>
<tr>
<td>174</td>
<td>3.0</td>
<td>3. 1982 Head and Wife/&quot;Wife&quot; or Head and Husband of Head were married in 1982; 1983 Head is one of these two individuals and divorced or separated.</td>
</tr>
<tr>
<td>41</td>
<td>0.7</td>
<td>4. 1982 Head and Wife/&quot;Wife&quot; or Head and Husband of Head were married in 1982; 1983 Head is one of these two individuals and is widowed.</td>
</tr>
<tr>
<td>251</td>
<td>2.2</td>
<td>5. 1982 Head was unmarried (i.e., no spouse present) in 1982 but was married by 1983 and has either stayed Head or become Wife/&quot;Wife&quot; or Husband of Head for 1983.</td>
</tr>
</tbody>
</table>
6  0.1  6.  1982 Head and Wife/"Wife" or Head and Husband of Head were married in 1982, became divorced and married someone else by 1983

7.  1982 Head and Wife/"Wife" or Head and Husband of Head were married in 1982, became widowed and remarried by 1983

268 3.1 8.  Other, including all splitoffs except those who were either Head or Wife/"Wife" in 1982

9421 = Cross-year variable number  Name='COUPLE STATUS OF HEAD
17285 = Cross-year Tape Location

Head's Couple Status in the FU

3,788 53.6 1.  Head with Wife (V9773=20) present in the FU
150 1.1 2.  Head with "Wife" (V9773=22) present in the FU
16 0.3 3.  Head (Female) with Husband (V9773=90) present in the FU
122 2.2 4.  Head with boyfriend or girlfriend (V9773=88) present in the FU
2,776 42.8 5.  Head with no Wife, "Wife," Husband, or friend of opposite sex present in the FU

292 - GENERATED DATA

9422 = Cross-year variable number  Name='YR NEW HEAD IN FU
17286 17287 = Cross-year Tape Location

Year in Which 1983 Head Most Recently Became New Head

This variable contains the last two digits of the year of data collection in which background information in V9320-V9358 was most recently gathered for the 1983 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.

2,277 43.5 68.  Head has been a main family Head continuously since 1968
114 1.7 69.  Head most recently was a new Head in 1969
198 2.7 70.  Head most recently was a new Head in 1970
189 2.5 71.  Head most recently was a new Head in 1971
242 3.1 72.  Head most recently was a new Head in 1972
260 3.1 73.  Head most recently was a new Head in 1973
281 3.4 74.  Head most recently was a new Head in 1974
286 3.5 75.  Head most recently was a new Head in 1975
292 3.4 76.  Head most recently was a new Head in 1976
310 3.8 77.  Head most recently was a new Head in 1977
294 3.4 78.  Head most recently was a new Head in 1978
367 4.1 79.  Head most recently was a new Head in 1979
390 4.7 80.  Head most recently was a new Head in 1980
366 4.6 81.  Head most recently was a new Head in 1981
424 5.6 82.  Head most recently was a new Head in 1982
531 6.4 83.  Head most recently was a new Head in 1983
31 0.4 99.  NA; collection of background data omitted in error for Head. Data for this case probably refer to some former Head.
GENERATED DATA - 293

9423 = Cross-year variable number  
17288 17289 = Cross-year Tape Location

Year in Which 1983 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 V9308-V9318 was most recently gathered for the 1983 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 reasked of all Wives/"Wives." This can be ascertained by scanning the indexes in the final section of this volume.

1,323  29.3  68.  Wife/"Wife" has been a main family Wife/"Wife" continuously since 1968
77   1.0  69.  Wife/"Wife" most recently was a new Wife/"Wife" in 1969
109  1.4  70.  Wife/"Wife" most recently was a new Wife/"Wife" in 1970
117  1.3  71.  Wife/"Wife" most recently was a new Wife/"Wife" in 1971
152  1.8  72.  Wife/"Wife" most recently was a new Wife/"Wife" in 1972
122  1.3  73.  Wife/"Wife" most recently was a new Wife/"Wife" in 1973
137  1.3  74.  Wife/"Wife" most recently was a new Wife/"Wife" in 1974
154  1.5  75.  Wife/"Wife" most recently was a new Wife/"Wife" in 1975
163  1.7  76.  Wife/"Wife" most recently was a new Wife/"Wife" in 1976
154  1.5  77.  Wife/"Wife" most recently was a new Wife/"Wife" in 1977
156  1.4  78.  Wife/"Wife" most recently was a new Wife/"Wife" in 1978
207  1.9  79.  Wife/"Wife" most recently was a new Wife/"Wife" in 1979
218  1.9  80.  Wife/"Wife" most recently was a new Wife/"Wife" in 1980
211  1.9  81.  Wife/"Wife" most recently was a new Wife/"Wife" in 1981
246  2.2  82.  Wife/"Wife" most recently was a new Wife/"Wife" in 1982
354  3.0  83.  Wife/"Wife" most recently was a new Wife/"Wife" in 1983
38  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."
2,914 45.3 00.  Inap.; no wife/"wife" in FU (V8963=00)
Whether Head and Spouse Are Sample Members

For this variable, Spouse includes Wife (V9373=20), "Wife" (V9373=22), or Husband (V9373=90).

1. Head and Spouse are both sample members and their 1968 ID numbers are identical.
2. Head and Spouse are both sample members but they have different 1968 ID numbers.
3. Head is a sample member, spouse is nonsample.
4. Head is nonsample, Spouse is sample member.
5. Head is sample member, no spouse in FU.
6. Head and Spouse are both nonsample.
7. Head is nonsample, no spouse in FU.

Number of 1983 Splitoff Interviews Taken from This Main Family Interview

The values for this variable represent the actual number of 1983 Splitoff interviews taken as a result of recontacting and reinterviewing the main family; it is intended primarily for use as a linking variable.

1. One Splitoff interview from this main family
2. Two
3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more splitoff interviews from this main family

Inap.; none; this is a splitoff interview; V8807=1

1983 ID Number (V8802) of the Main Family Interview from which this Splitoff Interview Came

The values for this variable represent the actual interview number of the main family associated with each splitoff.

Inap.; this is a main family interview; V8807=0

NOTE:

The following variables, V9427-V9432, provide the user with a means of
linking data between panel families that share the household. Each family involved in such a living arrangement has nonzero values here that represent all of the other panel families in the household. There are three sets of these variables, as that was the maximum number of other such families sharing the household for any given case. Please see PSID User Guide, Chapter F, for a more detailed description.

9427 = Cross-year variable number Name='83ID OF 1ST OTR FU IN HU'
17296-17299 = Cross-year Tape Location

1983 Interview Number of the First Other PSID Family Unit Sharing the Household with This Family

% nonzero = 7.1

Values for this variable in the range 0001-6852 represent the actual 1983 ID number of the first other family living with this one.

0000. No other family shares household; V8815=1-3, 5, 7, or 9

296 - GENERATED DATA

9428 = Cross-year variable number Name='REL OF 1ST OTHER FU'
17300 = Cross-year Tape Location

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

245 2.9 1. The Head (or Wife/"Wife") of the first other FU is the parent of the Head (or Wife/"Wife") of this FU.

243 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.

4 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.

4 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.

110 1.1 5. The Head (or Wife/"Wife") of the first other FU is the sibling of the Head (or Wife/"Wife") of this FU.

4 0.1 7. Other

6,241 92.9 0. Inap.; no other panel family shares the household; V8815=1-3, 5, 7, or 9

9429 = Cross-year variable number Name='83ID OF 2ND OTR FU IN HU'
17301-17304 = Cross-year Tape Location

1983 Interview Number of the Second Other PSID Family Unit Sharing the
Household with This Family

% nonzero = 0.9

Values for this variable in the range 0001-6852 represent the actual 1983 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; V8815=1-3, 5, 7, or 9

GENERATED DATA - 297

9430 = Cross-year variable number   Name='REL OF 2ND OTHER FU'
17305 = Cross-year Tape Location

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 0.3 1. The Head (or Wife/"Wife") of the second other FU is the parent of the Head (or Wife/"Wife") of this FU.

29 0.3 2. The Head (or Wife/"Wife") of the second other FU is the child of the Head (or Wife/"Wife") of this FU.

3. The Head (or Wife/"Wife") of the second other FU is the grandparent of the Head (or Wife/"Wife") of this FU.

4. The Head (or Wife/"Wife") of the second other FU is the grandchild of the Head (or Wife/"Wife") of this FU.

41 0.3 5. The Head (or Wife/"Wife") of the second other FU is the sibling of the Head (or Wife/"Wife") of this FU.

3 0.0 7. Other

6,751 99.1 0. Inap.; no other panel family shares the household; only one other panel family shares the household; V8815=1-3, 5, 7, or 9

9431 = Cross-year variable number   Name='83ID OF 3RD OTR FU IN HU'
17306-17309 = Cross-year Tape Location

1983 Interview Number of the Third Other PSID Family Unit Sharing the Household with This Family

% nonzero = 0.2

The values for this variable in the range 0001-6852 represent the actual 1983 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; V8815=1-3, 5, 7, or 9
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

4  0.0  1. The Head (or Wife/"Wife") of the third other FU is the parent of the Head (or Wife/"Wife") of this FU.

5  0.0  2. The Head (or Wife/"Wife") of the third other FU is the child of the Head (or Wife/"Wife") of this FU.

3. The Head (or Wife/"Wife") of the third other FU is the grandparent of the Head (or Wife/"Wife") of this FU.

4. The Head (or Wife/"Wife") of the third other FU is the grandchild of the Head (or Wife/"Wife") of this FU.

11  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

6,832  99.8  0. Inap.; no other panel family shares the household; only one or two other panel families share the household; V8815=1-3, 5, 7, or 9

1983 Updated Family Weight

This weight variable was completely revised in 1978 to account for marriages to nonsample persons and differential nonresponse since 1968. Since 1979 it has been updated annually for marriages, divorces, etc. but not for nonresponse.
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 1982 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 1982 simply by adding \( V9034 + V9119 + V9178 \), 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.

---

1983 Comparative Index for Employment Sections C & F (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"

<table>
<thead>
<tr>
<th>Description of Var.</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. Head &quot;Wife&quot;</td>
<td>9011</td>
<td>9144</td>
<td>9105*a</td>
</tr>
<tr>
<td>F. Head &quot;Wife&quot;</td>
<td>9012</td>
<td>9195</td>
<td>9106*a</td>
</tr>
<tr>
<td>G. Wife/</td>
<td></td>
<td></td>
<td>9235*a</td>
</tr>
<tr>
<td>H. Wife/</td>
<td></td>
<td></td>
<td>9177*b</td>
</tr>
<tr>
<td>V9005=1</td>
<td>9234*a</td>
<td>9176*b</td>
<td>9267*b</td>
</tr>
<tr>
<td>V9188=1</td>
<td>9268*b</td>
<td>9181</td>
<td>9272</td>
</tr>
</tbody>
</table>

VARIABLES COMPARABLE ACROSS ALL SECTIONS FOR HEADS & WIVES/"WIVES"

| Occupation | 9011 | 9144 | 9105*a | 9234*a | 9176*b | 9267*b |
| Industry   | 9012 | 9195 | 9106*a | 9235*a | 9177*b | 9268*b |
| What Happened to Job | 9022*c | 9205*c | 9107*a | 9236*a | 9181 | 9272 |
Weeks Worked in 1982
9034 9212 9119 9248 9178 9269

Hours Per Week Worked in 1982
9035 9213 9120 9249 9179 9270

VARIABLES COMPARABLE ACROSS SECTIONS C & D (HEADS) AND F & G (WIVES/"WIVES")

Whether Missed Work Because Others Ill in 1982
9024 9202 9111 9240

Number of Weeks Others Ill
9025 9203 9112 9241

1983 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description</th>
<th>Employed C.</th>
<th>F. Wife/ &quot;Wife&quot; (V9005=1,2)</th>
<th>Unemployed D. Head (V9188=3)</th>
<th>G. Wife/ &quot;Wife&quot; (V9005=3)</th>
<th>E. Head (V9005=4-7)</th>
<th>H. Wife/ &quot;Wife&quot; (V9188=3)</th>
<th>Retired, etc. (V9188=4-7)</th>
</tr>
</thead>
</table>

VARIABLES COMPARABLE ACROSS SECTIONS C & D (HEADS) AND F & G (WIVES/"WIVES")

Whether Missed Work Because Self Ill in 1982
9026 9204 9113 9242

Number of Weeks Self Ill
9027 9205 9114 9243

Whether Took Vacation in 1982
9028 9206 9109 9238

Number of Weeks Vacation Taken
9029 9207 9110 9239

Whether on Strike in 1982
9030 9208 9115 9244

Number of 9031 9209 9116 9245
Whether
Un-
employed
in 1982

Number of
Weeks
Un-
employed

---

1983 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. C.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>F. F. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>W. Wife</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>H. H. Wife/</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>G. G. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. E. Head</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>D. D. Head</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

VARIABLES COMPARABLE ACROSS SECTIONS C & D (HEADS) AND F & G (WIVES/"WIVES")

Weeks on Strike

Whether Unemployed in 1982

Number of Weeks Unemployed

---

Weeks on Strike

Whether Unemployed in 1982

Number of Weeks Unemployed
<table>
<thead>
<tr>
<th>Description</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. F. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of Head &quot;Wife&quot;</td>
<td></td>
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<tr>
<td>Var. (V9005=1,2,3)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>D. Head G. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. Head H. Wife/ Var. (V9188=3,4-7)</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

**VARIABLES COMPARABLE ACROSS SECTIONS C & D (HEADS) AND F & G (WIVES/WIVES)**

- Whether
- Under Age
- 45, 45 to 64, or
- Over 65

**Expected**

9092, 9224, 9167, 9259,
Age at Retirement

Whether Will Retire Before 65

Whether Eligible for Social Security

Whether Eligible for Other Pensions

VARIABLES COMPARABLE BETWEEN SECTIONS C & D (HEADS ONLY)

Number of Extra Jobs

Hourly Pay for Extra Job(s)

Month Most Recent Period of Unemployment Began

1983 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. F. Wife/</td>
<td>(V9005=1,2)</td>
<td>(V9188=3)</td>
<td>(V9005=4-7)</td>
</tr>
<tr>
<td>D. Head &quot;Wife&quot;</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. Head &quot;Wife&quot;</td>
<td></td>
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<tr>
<td>H. Wife/</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

VARIABLES COMPARABLE BETWEEN SECTIONS C & D (HEADS ONLY)

Year Most Recent Period of Unemployment Began

Number of Weeks Unemployed

Whether Did Not Look for Job for 4 or More Weeks
Whether More Than One Period of Dis-couragement  
Number of Times Dis-couraged  
Whether a Second Period of Unemployment in 1982  

1983 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. F. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of Head</td>
<td>D. Head</td>
<td>G. Wife/</td>
<td>H. Wife/</td>
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<tr>
<td>Var.</td>
<td>(V9005=</td>
<td>(V9188=</td>
<td>(V9005=3)</td>
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<td>(V9005=4-7)</td>
<td>(V9188=3)</td>
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VARIABLES COMPARABLE BETWEEN SECTIONS C & D (HEADS ONLY)

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<tr>
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<tr>
<td>Period of</td>
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<td>Unemploy-</td>
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<td>ment Began</td>
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<tr>
<td>Second</td>
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<td>Period of</td>
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<td>Unemploy-</td>
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<tr>
<td>Number of</td>
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<tr>
<td>Weeks Un-</td>
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<tr>
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<td>Whether</td>
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<tr>
<td>Did Not</td>
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<tr>
<td>Look for</td>
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<tr>
<td>Job for 4</td>
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<tr>
<td>or More</td>
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<tr>
<td>Weeks</td>
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<td>One Period</td>
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<td>of Dis-</td>
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<tr>
<td>couragement</td>
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<table>
<thead>
<tr>
<th>Description</th>
<th>9057</th>
<th>9141</th>
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<tbody>
<tr>
<td>Number of</td>
<td></td>
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<tr>
<td>Times</td>
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</table>
1983 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. F. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>of Head</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D. Head</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>G. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E. Head</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H. Wife/</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Var.</td>
<td>(V9005=3)</td>
<td>(V9188=3)</td>
<td>(V9188=3)</td>
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<td>1,2</td>
<td>1,2</td>
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</table>

VARIABLES COMPARABLE BETWEEN SECTIONS C & D (HEADS ONLY)

| Whether a Third Period of Unemployment in 1982 | 9058 | 9142 |
| Month Third Period of Unemployment Began     | 9059 | 9143 |
| Year Third Period of Unemployment Began      | 9060 | 9144 |
| Number of Weeks Unemployed                   | 9061 | 9145 |
| Whether Did Not Look for Job for 4 or More Weeks | 9062 | 9146, 9147 |
| Whether More Than One Period of Discouragement | 9064 | 9148 |
VARIABLES COMPARABLE BETWEEN SECTIONS C & D (HEADS ONLY)

<table>
<thead>
<tr>
<th>Description</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
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</thead>
<tbody>
<tr>
<td>Number of Times Discouraged</td>
<td>9065</td>
<td>9149</td>
<td></td>
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<tr>
<td>Whether Received Unemployment Compensation</td>
<td>9066</td>
<td>9150</td>
<td></td>
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<tr>
<td>Whether Unemployment Benefits Exhausted</td>
<td>9067</td>
<td>9151</td>
<td></td>
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<tr>
<td>Number of Weeks Between Unemployment Benefit Exhaustion and Return to Work</td>
<td>9068</td>
<td>9152</td>
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<tr>
<td>Whether Thought Self Eligible for Unemployment Compensation</td>
<td>9069</td>
<td>9153</td>
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</table>

1983 Comparative Index for Employment Sections (continued)

VARIABLES COMPARABLE BETWEEN SECTIONS C & D (HEADS ONLY)

<table>
<thead>
<tr>
<th>Description</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
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</thead>
<tbody>
<tr>
<td>Why Did Not Apply for Unemployment Compensation (1st Mention)</td>
<td>9070</td>
<td>9154</td>
<td></td>
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1983 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description</th>
<th>Employed</th>
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<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. F. Wife/ of Head (V9005=1,2)</td>
<td>(V9188=3)</td>
<td>(V9005=3)</td>
<td>(V9188=4-7)</td>
</tr>
<tr>
<td>D. Head &quot;Wife&quot; (V9005=1,2)</td>
<td>(V9188=3)</td>
<td>(V9005=4-7)</td>
<td>(V9188=4-7)</td>
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<tr>
<td>G. Wife/ (V9005=3)</td>
<td>(V9188=3)</td>
<td>(V9005=4-7)</td>
<td>(V9188=4-7)</td>
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<tr>
<td>E. Head &quot;Wife&quot; (V9005=4-7)</td>
<td>(V9188=3)</td>
<td>(V9005=4-7)</td>
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VARIABLES COMPARABLE BETWEEN SECTIONS C & D (HEADS ONLY)

<table>
<thead>
<tr>
<th>Type of Income During Period of Unemployment (2nd Mention)</th>
<th>9074</th>
<th>9158</th>
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<tbody>
<tr>
<td>Whether Returned to Same Employer</td>
<td>9075</td>
<td>9159</td>
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<tr>
<td>Whether Returned to Same Type of Job</td>
<td>9076</td>
<td>9160</td>
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<tr>
<td>Whether Returned at Lower, Higher or Same Wage Rate</td>
<td>9077</td>
<td>9161</td>
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### 1983 Comparative Index for Employment Sections (continued)

<table>
<thead>
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<tr>
<td>C. F. Wife/</td>
<td>Head</td>
<td>D. Head</td>
<td>E. Head</td>
</tr>
<tr>
<td>of Var.</td>
<td>(V9005=1)</td>
<td>(V9188=1)</td>
<td>(V9005=4-7)</td>
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<tr>
<td></td>
<td>1,2)</td>
<td>1,2)</td>
<td>(V9188=3)</td>
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<td></td>
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<td>(V9188=4-7)</td>
</tr>
</tbody>
</table>

**VARIABLE COMPARABLE ACROSS SECTIONS C & E (HEADS) & H (WIVES/WIVES)**

| Whether Thinking of Getting (a/another) Job | 9089 | 9182*e | 9273*e |

**VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/WIVES)**

| Whether Self-employed | 9006 | 9189 |
| Whether Employed by Government | 9007 | 9190 |
| Whether Current Job Covered by Union Contract | 9008 | 9191 |
| Whether Member if Union Covering Current Job | 9009 | 9192 |
| Months Worked for Present Employer | 9010 | 9193 |
1983 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
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<th>Employed</th>
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<tr>
<td>C. F. Wife/</td>
<td>-----------</td>
<td>------------</td>
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</tr>
<tr>
<td>Head &quot;Wife&quot;</td>
<td>D. Head G. Wife/ E. Head H. Wife/ Var.</td>
<td>(V9005=1,2) (V9188=1,2) (V9005=3) (V90188=3) (V9005=4-7) (V9188=4-7)</td>
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VARIABLES COMPARABLE BETWEEN SECTIONS C (HEADS) AND F (WIVES/"WIVES")

| Whether Salaried or Paid by Hour | 9013 9196 |
| Regular Salary | 9014 9197 |
| Hourly Wage | 9017 9198 |
| Mode of Pay if Other Than Salaried or Hourly Wage | 9019 9199 |
| Months Worked on Present Job | 9021 9200 |
| Whether Worked (additional) Overtime in 1982 | 9036 9214 |

VARIABLES FOR QUESTIONS ASKED ONLY IN SECTION C (HEADS)

| Whether Paid Overtime-Salaried | 9015 |
| Overtime Rate-Salaried | 9016 |
Hourly Wage for Overtime (Hourly)

Overtime Rate if Mode of Pay Not Salaried/Hourly

Whether New Job Better

Whether Could Have Worked More

Pay Rate to Work More

Whether Could Have Worked Less

Whether Wanted to Work Less

Whether Wanted to Work More

1983 Comparative Index for Employment Sections (continued)

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<td>&quot;Wife&quot; (V9005=1)</td>
<td>&quot;Wife&quot; (V9188=1)</td>
<td>&quot;Wife&quot; (V9188=3)</td>
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<td>E. Head H. Wife/</td>
<td>1,2</td>
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VARIABLES FOR QUESTIONS ASKED ONLY IN SECTION C (HEADS)

Whether Doing Anything About Getting Another Job

VARIABLES COMPARABLE ACROSS SECTIONS D & E (HEADS) AND G & H (WIVES/WIVES)

Whether Looked for Job in Last Four Weeks
Number of Places Looked for Job

|        | 9101 | 9231 | 9186 | 9275 |

VARIABLES COMPARABLE BETWEEN SECTIONS D & E (HEADS ONLY)

| Whether Training Needed for Job Sought | 9099 | 9184*f |

VARIABLES COMPARABLE BETWEEN SECTIONS D (HEADS) AND G (WIVES/"WIVES")

| Occupation Sought | 9098 | 9229 |
| Number of Weeks Looking for Job | 9103 | 9232 |

1983 Comparative Index for Employment Sections (continued)

<table>
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<tr>
<td></td>
<td>C. F. Wife/Head</td>
<td>D. Head</td>
<td>G. Wife/Var. (V9005=3)</td>
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<tr>
<td></td>
<td>1,2</td>
<td>1,2</td>
<td>(V9005=3)</td>
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</table>

VARIABLES COMPARABLE BETWEEN SECTIONS D (HEADS) AND G (WIVES/"WIVES")

| Whether Ever Employed | 9104 | 9233 |
| Year Last Worked | 9108 | 9237 |

VARIABLE FOR QUESTION ASKED ONLY IN SECTION D (HEADS)

| Reservation Wage | 9102 |

VARIABLES COMPARABLE BETWEEN SECTIONS E (HEADS) AND H (WIVES/"WIVES")

| Whether Retired | 9173 | 9264 |
| Year Retired | 9174 | 9265 |
| Whether Worked for Money in 1982 | 9175 | 9266 |
| Whether (Still) Working Now | 9180 | 9271 |

VARIABLE FOR QUESTION ASKED ONLY IN SECTION E (HEADS)

| When Might Get (a/ | 9183 | 250 |
another)
Job
-----------------------------------------------------------------------
*aRefers to the last job held
*bRefers to job held during 1982, if any.

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*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 1982 or 1983.
*eHead may or may not be currently employed.
*fThis job is in a highly speculative framework.