A PANEL STUDY OF INCOME DYNAMICS:
PROCEDURES AND TAPE CODES

1982 INTERVIEWING YEAR

WAVE XV
A SUPPLEMENT

Conducted with Grants from the National Science Foundation, the Sloan Foundation, the Rockefeller Foundation, and the Ford Foundation, with Additional Help from the National Institute on Aging

Survey Research Center

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

1984
Preface

This volume documents the fifteenth wave of data collected in the Panel Study of Income Dynamics, interviews taken in 1982 on income for 1981. 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 fifteen years of interviewing. Ten supplemental volumes, including this one, cover procedures, codes and questionnaires for Waves VI-XV. Ten volumes of findings entitled Five Thousand American Families--Patterns of Economic Progress are now available. Due to lack of funding, no further volumes are planned in this series.

Board of Overseers

The panel study now has a Board of Overseers. Most of its ten members come from other Universities: California, Chicago, Cornell, Harvard, Wisconsin and Yale and one member from the Department of Labor.

The Board has met four times and its members have many suggestions for improving the study. Among the first to be achieved is a PSID User Guide, available by early 1984. It contains much vital information that a researcher needs to know in order to use the panel study data effectively. It is in loose-leaf format so that new material can be added as needed. The guide describes how to use the data properly for either cross sectional or longitudinal analysis with either the family or the individual as the unit of analysis. See Section I, Part 8 of this volume for a list of some other topics included in the guide.
Staff

Greg J. Duncan and James N. Morgan are the study's principal researchers. Others responsible include Sue Augustyniak, Joan Brinser, Barbara Browne, C. Gaye Burpee, Mary Corcoran, Anita Ernst, Peggy Gunnesch, Priscilla Hildebrandt, Dan H. Hill, Martha S. Hill, Margaret Hoad, Tecla C. Loup, Linda Muszalski, Lenore Pienta, Michael Ponza, Anne Sears, and Mary Wreford. To our regret, Linda Datcher has left us to become a Post-Doctoral Fellow at the John F. Kennedy School of Government at Harvard and Michael Kaplan is pursuing bright lights, fame, and fortune in the Big Apple.
TABLE OF CONTENTS

Preface ................................................................. iii

Section I: Procedures for the 1982 Interviewing Year ........ 1
   Part 1: The 1982 Questionnaire, Data Processing, Interview-
          ing Procedures, Occupation Codes, Data Quality, In-
          dependent Part Samples, Weights .............. 1
   Part 2: 1982 Questionnaire ................................. 8
   Part 3: Editing Procedures and Worksheets .............. 9
   Part 4: Coding Procedures ................................. 12
   Part 5: Generated Variables and Additional Data ....... 16
   Part 6: Data Available ...................................... 19
   Part 7: Creating Family-Level Data from the Cross-Year
          Family-Individual Tape ........................... 20
   Part 8: PSID User Guide .................................... 20

Section II: Tape Codes for Wave XV ......................... 21
   Part 1: Fifteenth-Year Family-Level Tape Code ......... 21
   Part 5: Index of the 1982 Employment Sections ........ 263
SECTION I
PROCEDURES FOR THE 1982 INTERVIEWING YEAR

Part 1: The 1982 Questionnaire, Data Processing, Interviewing Procedures, Occupation Codes, Data Quality, Independent Part Samples, Weights

The 1982 Questionnaire

As an economy measure the content of the 1982 Questionnaire was reduced. No new questions were asked and even some of the trend questions about things that don't change often were eliminated temporarily. However, we did retain the series of questions initiated in 1981 about spells of unemployment and periods neither working nor looking for work.

Data Processing

The direct data entry coding that we started using last year continues to save us time and money. This system decreases staff time spent checking
Interviewing Procedures

Most of the interviews were taken by telephone by interviewers in the field. The Ann Arbor interviewers concentrated on call-backs for missing information. They also made numerous follow-up calls to reluctant respondents who had received persuasion letters (we were able to interview 60 percent of the original refusals).

We took 6742 interviews out of an estimated 6919 for an overall response rate of 97.4. 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 257 new splitoffs out of a possible 299 for an 86.0 percent response. For the reinterview panel only (again with the deceased, etc., subtracted from the base) the response rate was 98.8 percent.

The average length of the 1982 interview was 20.8 minutes. We paid $10.00 for it plus the usual $5.00 for returning the address correction post card.

As of 1982 we have respondents in the District of Columbia and all the states except Vermont ranging from one lone family in Montana to 630 in California. Panel families also live in Puerto Rico and 14 foreign countries.

Occupation Codes

We use the 1970 Census three-digit occupation and industry codes for the main jobs of employed heads and wives. They are also used for the most recent jobs held by heads and wives who are currently unemployed and looking for work and for any job held in 1981 by a head or 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 and for the kind of job they were hunting for 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 1981 interviews were taken by telephone (Table 2). The remaining 10 percent of respondents have no telephones, or 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 fifteenth year is 60.4 percent.

As of 1982, 11,113 members of the original 1968 panel families were still in the sample. Of these, 326 were currently in institutions (away at school or college, in the armed forces, in hospitals, nursing homes, jails, etc.). 4,586 children born to panel families since 1968 still live in these families. There are also 3,799 non sample individuals living in panel families.
Table 1

ANNUAL AND CUMULATIVE PANEL RESPONSE RATES*

<table>
<thead>
<tr>
<th>Year</th>
<th>Annual</th>
<th>Cumulative</th>
</tr>
</thead>
<tbody>
<tr>
<td>1968</td>
<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>
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<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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<td>1973</td>
<td>97</td>
<td>61</td>
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<td>1974</td>
<td>97</td>
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<td>1975</td>
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<td>1976</td>
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<td>55</td>
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<tr>
<td>1977</td>
<td>97</td>
<td>53</td>
</tr>
<tr>
<td>1978</td>
<td>97</td>
<td>51</td>
</tr>
<tr>
<td>1979</td>
<td>97</td>
<td>49</td>
</tr>
<tr>
<td>1980</td>
<td>97</td>
<td>48</td>
</tr>
<tr>
<td>1981</td>
<td>97</td>
<td>47</td>
</tr>
<tr>
<td>1982</td>
<td>97</td>
<td>46</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>
</tr>
</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>
<td>--</td>
</tr>
<tr>
<td>1970</td>
<td>4,655</td>
<td>67</td>
<td>1.4</td>
</tr>
<tr>
<td>1971</td>
<td>4,840</td>
<td>108</td>
<td>2.2</td>
</tr>
<tr>
<td>1972</td>
<td>5,060</td>
<td>134</td>
<td>2.6</td>
</tr>
<tr>
<td>1973</td>
<td>5,185</td>
<td>4,047</td>
<td>76.6</td>
</tr>
<tr>
<td>1974</td>
<td>5,517</td>
<td>4,554</td>
<td>82.5</td>
</tr>
<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>
</tr>
<tr>
<td>1977</td>
<td>6,007</td>
<td>5,040</td>
<td>83.9</td>
</tr>
<tr>
<td>1978</td>
<td>6,154</td>
<td>5,283</td>
<td>85.8</td>
</tr>
<tr>
<td>1979</td>
<td>6,373</td>
<td>5,635</td>
<td>88.4</td>
</tr>
<tr>
<td>1980</td>
<td>6,533</td>
<td>5,829</td>
<td>89.2</td>
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<tr>
<td>1981</td>
<td>6,620</td>
<td>6,081</td>
<td>91.9</td>
</tr>
<tr>
<td>1982</td>
<td>6,742</td>
<td>6,257</td>
<td>92.8</td>
</tr>
</tbody>
</table>

### Table 3
PROPORTION OF FAMILY HEADS INTERVIEWED

<table>
<thead>
<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>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>-------------</td>
<td>----</td>
<td>----</td>
</tr>
<tr>
<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>
</tr>
<tr>
<td>1971</td>
<td>97.7</td>
<td>0.9</td>
</tr>
<tr>
<td>1972</td>
<td>97.8</td>
<td>0.8</td>
</tr>
<tr>
<td>1973</td>
<td>97.9</td>
<td>1.1</td>
</tr>
<tr>
<td>1974</td>
<td>98.2</td>
<td>0.9</td>
</tr>
<tr>
<td>1975</td>
<td>98.3</td>
<td>0.8</td>
</tr>
<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>
</tbody>
</table>
Table 4 is based on four variables:
Accuracy of Head's Labor Income (V8266 + V8271)
Accuracy of Wife's Labor Income (V8274)
Accuracy of Asset Income of Head and Wife (V8282)

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 (V8724). 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 is also a code for use in defining paired strata for repeated replication of half-samples for computing sampling errors (V8725). 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, page 6. This is a population weight for reducing bias in estimates, not a variance weight for efficiency.

Part 2: 1982 Questionnaire

The 1982 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 "1982 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 substantive decisions regarding the handling of specific problems are made by this staff.

The techniques used to edit previous waves were again used to edit Wave XV. 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. Family composition editing remains unchanged for 1982.

Wave XV Changes

In an attempt to economize, a move was initiated to streamline the questionnaire. The entire staff prioritized the 1981 questionnaire and removed a significant number of questions for the 1982 wave. A comparison of the 1982 questionnaire (see Section 1, Part 2 of this volume) with the 1981 questionnaire in the Wave XIV (1981) documentation, Section 1, Part 2, will most easily allow the user to see what has been deleted. Many of the dropped questions will be returning in the 1983 questionnaire.

Below is a summary of question topics not carried over from the 1981 wave to the 1982 questionnaire.

1. Availability of Public Transportation
2. Distance of Household from Center of Nearest City
3. Type of Housing Unit Lived in
4. Mortgage Information for Home Owners
5. Separate Utilities Costs (however, cost of total utilities was asked)
6. Travel to Work: Time Spent and Type of Transportation (miles to work was asked)
7. Amount of Housework Done by Family Members
8. Perceived Eligibility for Food Stamps
9. Weeks Unemployed and Weeks in School During the Previous Year for Other Family Unit Members (those who are not currently Heads or Wives)
10. Lengths of Hospital Stays and Bed-confining Illnesses for Head and Wife
11. Whether the Family Received Financial Assistance from Government Medical Service (Medicaid, Medicare, etc.)
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 Rate" have been calculated using a computer program (see Wave XIII (1980) documentation volume, Section 1, Part 5 for a detailed description). Of the almost 7000 panel interviews, between 20 and 30 require hand tax calculation. This occurs when a New Head or New Wife moves into a panel family after December 31st of the previous year but by the time of the current year's interview.

This means that a currently married couple (or family) functioned as two separate family units in the previous year. Since our tax program cannot accommodate this situation, we calculate separate taxes by hand for each and place the sum in the variable for Total Family Taxes (V8676). In the variable for Marginal Tax Rate (V8677) we place whichever of the two tax rates is higher.

ASSIGNMENT TABLES

In Wave XV, as in Waves XII-XIV, we used inflation factors for some of our assignment tables. The tables were first drawn using the unweighted data from last year (Wave XIV); 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 4th quarter of 1980 to the 4th quarter of 1981. The factors used are as follows:

- House Value for Homeowners (V8217) 106%
- Annual Rent for Renters (V8221), 108.5%
- Imputed Annual Rent for Nonowners/Nonrenters (V8223), 108.5%
- Total Utilities (V8225), 114.1%
- Annual Food Cost Except Food Stamps (V8256), 105.4%
- Annual Cost of Eating Out (V8258), 105.4%

The 1982 edit worksheets with variable numbers from the merged family
Part 4: Coding Procedures

Production coding the questionnaire is the final step to putting the data into usable form for analysis. 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 three 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 (682) 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 which have been independently coded by a second person, thus enabling the study staff to determine early in the processing whether any individual coder is having difficulty and whether any codes are causing problems.

Coders are trained by a member of the study staff before they are allowed to production-code interviews. Training begins with a short introduction on the history and purpose of the study and a question-and-answer session. The coders check code two practice interviews which have been coded previously by the study staff member. Then the coders and the study staff member go over the practice interviews in detail, discussing any differences with particular emphasis on problems that could arise during in 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 the wrong code, punch the wrong number 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 XV

All but one of the differences of 1.3 percent or over were on open-ended questions. Such questions vary in the degree of coding difficulty, depending on question content. Questions ascertaining reasons for various behavior, that is to say, "Why?" questions, are the most difficult ones to build codes for and to actually code.

Questions B18 (V8370) "Why did you move?" and B21 (V8373) "Why might you move?" have periodically shown some history of reliability problems throughout the duration of the study. Replies involving consumptive...
reasons are most usually so specific to each respondent's situation that new coders' ability to conceptualize these replies in terms of the given code categories is very difficult.

Question C20 (V8391) "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?" has problems similar to questions B18 and B21. Although C20 is more specific in content than B18 and B21, it is still asking "why" something occurred. Respondent replies here were not always sufficiently unambiguous for ease in coding. For example, the answer "transfer" could be interpreted as either a lateral transfer or a promotion or demotion. The code was changed early in the coding process to include unspecified transfers in code 7.

Table 5
RELIABILITY SCORES

<table>
<thead>
<tr>
<th>Question Number</th>
<th>Variable Number</th>
<th>Percent Error</th>
</tr>
</thead>
<tbody>
<tr>
<td>A4*</td>
<td>V8359</td>
<td>1.7</td>
</tr>
<tr>
<td>B18</td>
<td>V8370</td>
<td>3.9</td>
</tr>
<tr>
<td>B21</td>
<td>V8373</td>
<td>3.3</td>
</tr>
<tr>
<td>C20</td>
<td>V8391</td>
<td>1.3</td>
</tr>
</tbody>
</table>

Overall coding rates of difference for 1982 are .84.

*Since question A4 (V8359) asks for factual information, the 1.7 rate of difference may be taken as the error rate for that variable.

When coding question A4 (V8359) "During the last year, about how many miles did you (and your family) drive in your [car(s) (and) truck(s)]?", some coders neglected to code the reply as "99999. NA (not ascertained)" when one or more of the vehicles were deleted from the previous question because they were owned by nonFU members who shared the household with the panel family. This deletion procedure necessitates such a change because in most cases the replies are not broken down into miles for each vehicle; only the annual total on all vehicles is given.

Check Coding of Occupation and Industry Codes

During the coding process, a separate checking procedure was established to attempt to obtain some information on reliability rates for the three-digit 1970 Census occupation and industry codes. A total of 620 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, using Sections F, G and H. Of the 620 interviews selected, 483 contained information for Heads and 229 for Wives. The remainder represent families with non-working Heads or Wives or with no Wife in 1982.

Overall reliabilities (including the inapplicable cases) were:

- Head's Occupation: 92.4%
- Head's Industry: 95.5%
- Wife's Occupation: 97.6%
- Wife's Industry: 98.5%

When adjusted for removal of inapplicable cases, these figures became:
Head's Occupation: 89.6%
Head's Industry: 93.2%
Wife's Occupation: 93.5%
Wife's Industry: 96.1%

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>
</tr>
</thead>
<tbody>
<tr>
<td>Head</td>
<td></td>
</tr>
<tr>
<td>Managers &amp; Administrators, nec (245) - Restaurant, cafeteria, and bar manager (230)</td>
<td>3</td>
</tr>
<tr>
<td>Managers &amp; Administrators, nec (245) - Foremen, nec (441)</td>
<td>2</td>
</tr>
<tr>
<td>Heavy equipment mechanics, including diesel (481) - Mechanics and repairmen, not specified (495)</td>
<td>2</td>
</tr>
<tr>
<td>Cleaners &amp; Charwomen (902) - Janitors &amp; sextons (903)</td>
<td>2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Industry*</th>
<th>Number of Differences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heads</td>
<td></td>
</tr>
<tr>
<td>Manufacturing of pottery and related products (137) - manufacturing of electrical household appliances (199)</td>
<td>2</td>
</tr>
<tr>
<td>Sanitary services (478) - local public administration (937)</td>
<td>2</td>
</tr>
</tbody>
</table>

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, nec (245)</td>
<td>14</td>
</tr>
<tr>
<td>Heavy equipment operatives (481)</td>
<td>4</td>
</tr>
<tr>
<td>Restaurant, cafeteria, and bar managers (230)</td>
<td>3</td>
</tr>
<tr>
<td>Miscellaneous operatives (694)</td>
<td>3</td>
</tr>
<tr>
<td>Wife</td>
<td></td>
</tr>
<tr>
<td>Child care workers, exc. private household</td>
<td>2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Industry</th>
<th>Number of Differences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head</td>
<td></td>
</tr>
<tr>
<td>Industry not reported, NA (999)</td>
<td>5</td>
</tr>
<tr>
<td>Special trade contractors (069)</td>
<td>3</td>
</tr>
<tr>
<td>Pulp, paper, and paperboard mills (328)</td>
<td>3</td>
</tr>
<tr>
<td>Health services, nec (848)</td>
<td>3</td>
</tr>
</tbody>
</table>
Manufacturing of pottery and related products (137)
Manufacturing of electrical household appliances (199)
Automobile repair and related services (757)
Federal public administration (917)
Local public administration (937)
Wives Apparel and accessories (319)

*There were no matched differences on occupation or industry for the wives.

For both Heads and Wives, only 8% of the differences on both occupation and industry occurred within the same Census Major Heading groups.

Heads' occupation differences were predominantly within the Managers and Administrators group, the Craftsmen and Kindred Workers group, and the Service Workers (including Private Household). Wives' occupation problems were mainly confined to the Clerical and Kindred Workers, since Wives tend to be concentrated in that occupation group.

Industry code differences for Heads were most frequent in the Manufacturing group, the Construction group, and the Utilities and Sanitary Services group. Wives' differences in industry codes were spread fairly evenly among the different 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.

Income

Several measures of economic status have been generated for all fifteen 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 (1982: V8689).

Bracket Variables

Several numerical variables, such as family money income, had been,
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 (V8723).

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 where the panel family lives (V's 8728-8730). Questionnaires are sent each year to state employment offices asking about current labor market conditions in these counties. For the past three years, two of the usual five questions asked in previous years were dropped as being inappropriate in the modern world.

Sampling Error Computing Unit (SECU)

Formulas for the sampling errors, or variances, of estimators based on the assumption of having data from a simple random sample are inappropriate for the PSID data. While the PSID is a probability sample, it differs from a simple random sample because of stratification, clustering, and disproportionate selection rates for families. These deviations from simple random sampling complicate proper calculation of sampling errors for estimators, but they do not entirely preclude it.

Methods for calculating the proper sampling errors of estimators do vary, though, according to the type of estimator, the calculation model, and the computer program performing the calculations. Since the PSID is often used for regression analysis, a SECU variable was generated which was specifically designed to allow users to calculate the proper sampling errors for regression statistics in an attempt to reduce computing costs without huge sacrifices in precision.

The code for the SECU variable, its name, and the terminology that follows specifically relate to an OSIRIS IV sampling error computer program with the BHS option for regression statistics. This program, Repeated Replication Sampling Error Analysis (REPERR), has other options for sampling error calculations for regression statistics, and is one of the two OSIRIS IV sampling error programs. The other program, Sampling Error Analysis (PSALMS), is designed to calculate the sampling errors of ratios such as means or proportions. However, a coding of computing units different from that of V8725 is recommended for such calculations. Researchers interested in computing sampling errors of ratios should inquire about obtaining this alternate coding consisting of a considerably larger number of coding units.

For further details, see the Wave XIII (1980) documentation volume, pp. 81-82. Note that 1982 splitoffs received the SECU values of their main families from 1981.
ing splitoff information with that of their main families. The family-level data for each main family in 1982 (where V8207=0) contains values for V8732 representing the actual number of 1982 splitoff families from this main family with which interviews were taken. Thus, splitoff nonresponse cases are not included. On each splitoff data record (V8207=1), the family portion of the record contains the current year's interview number (V8202) of the associated main family at V8733; each individual-level record of splitoff persons also contains this interview number (V9075), as well as month and year the splitoff family was formed (V's 9073 and 9074).

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 V9073 and V9074. 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. The first step involved expanding the code for V8215, Current Family Composition, to flag cases where this sharing occurred. The code differentiates between both panel and nonpanel primary and secondary families living in the same households. Codes 4, 6, and 8 indicate that such an arrangement exists between panel families. In a few cases, as many as four panel families lived under the same roof at the time of the 1982 interview, and thus there are three sets of linking variables so that all panel families living together are linked in every possible direction. V's 8734, 8736 and 8738 contain the 1982 interview numbers or ID numbers (V8202) of these other families. In addition, variables describing kinship ties between these families (V8735, V8737, V8739) were created.

Taxes

Each family's taxes were estimated again this year by computer. In the past, the variable for amount of remaining mortgage principal was used to help determine whether or not a family itemized deductions (for details, see the Wave XIII (1980) documentation volume, pp. 85-86). But because this data item was not included in the 1982 interview schedule, a replacement value was calculated, using 90% of the 1981 value for remaining mortgage principal (V7519).

The table for average fraction of income deducted by itemizers in various income classes has been updated. It is truncated at .40 for all incomes under $14,000. The fractions are again the ratios of aggregates and were calculated using Table 1 from 1980 Statistics of Income--
Individual Tax Returns, p. 8. 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 1981--unchanged from 1980).

<table>
<thead>
<tr>
<th>Taxable Income</th>
<th>Average Fraction of Income Deducted</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1979 &amp; 1978</td>
</tr>
<tr>
<td>Less than $14,000</td>
<td>.33</td>
</tr>
<tr>
<td>$14,000-$15,999</td>
<td>.30</td>
</tr>
<tr>
<td>$16,000-$17,999</td>
<td>.28</td>
</tr>
<tr>
<td>$18,000-$19,999</td>
<td>.26</td>
</tr>
<tr>
<td>$20,000-$24,999</td>
<td>.23</td>
</tr>
<tr>
<td>$25,000-$29,999</td>
<td>.215</td>
</tr>
<tr>
<td>$30,000-$49,999</td>
<td>.20</td>
</tr>
<tr>
<td>$50,000-$99,999</td>
<td>.19</td>
</tr>
<tr>
<td>$100,000 or more</td>
<td>.19</td>
</tr>
</tbody>
</table>

Part 6: Data Available

For each year of this study, both a family-individual 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 fifteen-year merged family-level tapes. The individual-level tapes were merged on five through fifteen-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 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 Project 457701.

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

Since the fifteen-year family-individual tape is very unwieldy with its approximately 20,000 cases and 16,600 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 family-individual file 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 (V9022) which indicates the person's position and status on the 1982 list of people in the family; 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 off onto a new tape those cases where V9022 = 01, since each family must have at least one member, although it may or may not have two or more. It is suggested that V9022 be used as opposed to V9023, Relationship to Read, because although each family has one and only one current head (i.e., where V9022 = 01-20 and V9023 = 1), 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, V9023 = 1.

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 XV

Part 1: Fifteenth-Year Family-Level Tape Code

The following is the codebook for the fifteenth wave of family-level data from the interview schedule. The fifteen-year individual-level codebook will be found in Part 2 of this section. The variable numbers and tape locations refer to those on the 1968-1982 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 1982. 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.


[9]-----
[10]----

[6]  [7]  [8]
7.6  0. Personal Interview
91.4 1. Telephone Interview
0.5  2. Mail Interview
0.5  9. NA

[1] Indicates the cross-year variable number. A variable number is assigned to each item in the study. (See the introduction to the alphabetical index, Section III, Part I, for a list of the range of variable numbers specific to each year.)

[2] Indicates the abbreviated variable name (maximum of 25 characters) used in the OSIRIS system to identify the variable for the user. This abbreviated variable name is identical to the variable name
listed in the OSIRIS dictionary for this variable. It is also listed as a subheading of the printout when a variable is accessed in an OSIRIS program. When used in this manner, the abbreviated variable name can be useful as a cross-reference tool, as well as a way to avoid errors. Refer to the list of abbreviations below for some help in translating the names into sensible English.

[3] Indicates the starting location and ending location for this variable when the data are stored on a magnetic tape in the OSIRIS format.

[4] Indicates the code value for missing data. In this example, code values equalling nine are missing data (MD=9). Alternative statements for other variables are "MD=0 or GE 8" or "MD=GE 7." In cases where nothing is written 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 weighted percentages for each code value. Blanks indicate that no cases have this value.

[7] Indicates the code values occurring in the data for this variable. For variables containing field amounts, refer to the notes appearing directly below items [9] and [10] for the range of data values.

[8] 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).

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

[10] 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

E      Section of questionnaire (Section C or F) applying to those who are currently employed

EDUC  Education

FA     Father

H or HD Head
1982 FAMILY TAPE CODE

Content

8201 = Cross-year variable number  Name='STUDY NUMBER (701)'
14801-14803 = Cross-year Tape Location
Study Number 701 (Wave 15)

8202 = Cross-year variable number  Name='1982 INTERVIEW NUMBER'
14804-14807 = Cross-year Tape Location
1982 Interview Number
The range of values for this variable is 0001-6742.

8203 = Cross-year variable number  Name='CURRENT STATE'
14808-14809 = Cross-year Tape Location  MD=99
State of Residence at Time of 1982 Interview
Please refer to Appendix 1, Wave XIV documentation volume (1981 data), for state and county codes.
99. NA; DK

8204 = Cross-year variable number  Name='CURRENT COUNTY'
14810-14812 = Cross-year Tape Location  MD=999
County of Residence at Time of 1982 Interview
Please refer to Appendix 1, Wave XIV documentation volume (1981 data), for state and county codes.
999. NA; DK
26 - RAW DATA

8205 = Cross-year variable number  Name='CURRENT STATE+CNTY'  
14813-14817 = Cross-year Tape Location  MD=99999

State and County of Residence at Time of 1982 Interview

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

V8203 and V8204 are combined into one variable; the first two digits represent the state code and the last three, the county.

8206 = Cross-year variable number  Name='SIZE LGST CITY/SMSA-1982'  
14818 = Cross-year tape location  MD=9

Size of Largest City in County

29.2 1. SMSA: largest city 500,000 or more
25.2 2. SMSA: largest city 100,000-499,999
13.0 3. SMSA: largest city 50,000-99,999
8.3 4. Non-SMSA: largest city 25,000-49,999
9.1 5. Non-SMSA: largest city 10,000-24,999
14.8 6. Non-SMSA: largest city under 10,000

0.4 9. NA; household is outside USA

8207 = Cross-year variable number  Name='COLOR COVERSHEET-1982'  
14819 = Cross-year Tape Location

Splitoff Indicator: Color of Coversheet

96.7 0. Beige (Main Family)
3.3 1. Pink (Splitoff)

8208 = Cross-year variable number  Name='WHETHER REFUSED-1982'  
14820 = Cross-year Tape Location  MD=9

Whether Initially Refused in 1982

99.6 0. Never refused
0.3 1. Refused at least once
0.1 9. NA

8209 = Cross-year variable number  Name='TELEPHONE INT?-1982'  
14821 = Cross-year Tape Location  MD=9
Whether Telephone Interview in 1982

5.4 0. Personal interview
94.1 1. Telephone interview
0.4 2. Mail interview

0.1 9. NA

8210 = Cross-year variable number   Name='FAM COMP CHANGE-1982'
14822 = Cross-year Tape Location

Family Composition Change

77.7 0. No change; no movers-in or movers-out of the family.
12.9 1. Change in members other than Head or Wife only.
2.7 2. Head same but Wife left/died and/or Head has new Wife.
2.6 3. Wife from 1981 is now Head.
0.8 4. Female Head in 1981 got married--husband now Head.
2.7 5. Some sample member other than Head or Wife has become Head of this FU.
0.5 6. Some female in FU other than 1981 Head got married and her husband is now Head.
0.0 7. Female Head in 1981 with husband in institution--husband in FU in 1982 and is now Head.
0.0 8. Other

8211 = Cross-year variable number   Name='#MOVED IN-1982'
14823 = Cross-year Tape Location

Number Moved Into FU between 1981 and 1982

mean nonzero = 1.3

87.8 0. None
9.5 1. One
2.1 2. Two
0.5 3. Three
0.1 4. Four
0.0 5. Five
0.0 6. Six
 7. Seven
0.0 8. Eight
0.0 9. Nine or more

28 - RAW DATA

8212 = Cross-year variable number   Name='WHO MOVED IN-1982'
14824 = Cross-year Tape Location

Relationship to 1982 Head of Person(s) who Moved Into FU between 1981 and 1982

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

4.0 1. Head of family
0.7 2. Wife
4.7 3. Child, stepchild
0.3 4. Sibling
0.2 5. Parent
0.4 6. Grandchild, great-grandchild
0.3 7. In-laws and other relatives
1.6 8. Nonrelative
 9. Husband of 1982 Head
87.8 0. Inap.; no one moved in; V8211=0

8213 = Cross-year variable number  Name='# MOVED OUT-1982  
14825 = Cross-year Tape Location

Number Moved Out of FU between 1981 and 1982
mean nonzero = 1.3

89.5 0. None
8.1 1. One
1.6 2. Two
0.6 3. Three
0.1 4. Four
0.1 5. Five
0.0 6. Six
0.0 7. Seven
8. Eight
9. Nine or more

RAW DATA - 29

8214 = Cross-year variable number  Name='WHO MOVED OUT-1982  
14826 = Cross-year Tape Location

Relationship to Last Year's Head of Person(s) who Moved Out/Died between 1981 and 1982
If more than one person moved out, the person with the highest priority was coded. The codes are in order of priority.

2.5 1. Head of family
1.7 2. Wife
4.9 3. Child, stepchild
0.4 4. Sibling
0.2 5. Parent
0.2 6. Grandchild, great-grandchild
0.3 7. In-law or other relative
0.3 8. Nonrelative (including foster child)
0.0 9. Husband of 1981 Head

89.5 0. Inap.; no one moved out; V8213=0

8215 = Cross-year variable number  Name='CURRENT FAM COMP-1982  
14827 = Cross-year Tape Location

1982 Family Composition
78.3 1. Head and immediate family (wife and children) only.
5.2 2. FU contains other people related to Head.
2.4 3. FU contains people unrelated to Head who are included in FU because they pool everything.
3.4 4. This FU is a primary household containing a secondary which was interviewed separately.
1.0 5. This FU is a primary household containing a secondary which was neither included nor interviewed.
3.8 6. This FU is a secondary household contained within a primary which was interviewed separately.
2.0 7. This FU is a secondary household contained within a primary which was neither included nor interviewed.
0.6 8. This FU is a primary household in the same HU (housing unit) with another primary which was interviewed separately.
3.3 9. This FU is a primary household in the same HU (housing unit) with another primary which was neither included nor interviewed.

30 - RAW DATA

8216 = Cross-year variable number Name='QUALITY OF MATCH-1982 '
8217 = Cross-year variable number Name='1982 HOUSE VALUE (B6) '
8218 = Cross-year variable number Name='ACC 1982 HOUSE VALUE '

Quality of Match
99.3 0. Perfect or near perfect match
0.5 1. Fair match
0.1 2. Poor match
5.  No match

House Value (1982)
% nonzero = 60.3
mean nonzero = 61,025.4

The values for this variable are 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
999999. $999,999 or more

Accuracy of V8217 (House value)
96.9 0. Inap.; not a home owner; no assignment; V8217=0
1.0 1. Minor assignment
1.0 2. Major assignment
1.1 3. Complex property, requiring allocation of house value between dwelling and other purposes of building/land.
8219 = Cross-year variable number  Name='ANN PROPERTY TAX 81 (B7)'
 14836-14839 = Cross-year Tape Location

Annual Property Tax
% nonzero = 58.6
mean nonzero = 718.7

The values for this variable in the range 0001-9998 represent the property tax liability in whole dollars; all missing data were assigned.

  0000.  Inap.; none; does not own/is not buying; V8217=0
  9999.  $9999 or more

8220 = Cross-year variable number  Name='ACC ANN PROPERTY TX-1982'
 14840 = Cross-year Tape Location

Accuracy of V8219 (Annual property tax)

  95.5  0.  Inap.; no assignment; does not own/is not buying; V8217=0; V8219=0
  1.1  1.  Minor assignment
  3.4  2.  Major assignment

8221 = Cross-year variable number  Name='ANN RENT-1982 (B9)'
 14841-14844 = Cross-year Tape Location

Annual Rent
% nonzero = 34.2
mean nonzero = 2,608.8

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

  0000.  Inap.; not a renter
  9999.  $9,999 or more

8222 = Cross-year variable number  Name='ACC ANN RENT-1982'
 14845 = Cross-year Tape Location

Accuracy of V8221 (Annual rent)

  99.3  0.  Inap.; not a renter; no assignment; V8221=0
  0.2  1.  Minor assignment
  0.6  2.  Major assignment
8223 = Cross-year variable number Name='ANN VALUE IF RENTED/B14' 14846-14849 = Cross-year Tape Location

Annual Rent Value of Free Housing for Those Who Neither Own nor Rent

% nonzero = 5.6
mean nonzero = 2,400.7

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

0000. Inap.; home owner or renter
9999. $9,999 or more

8224 = Cross-year variable number Name='ACC ANN VALUEIF RENTED' 14850 = Cross-year Tape Location

Accuracy of V8223 (Annual rent value of free housing)

98.0 0. Inap.; home owner or renter; no assignment; V8223=0
0.0 1. Minor assignment
2.0 2. Major assignment

8225 = Cross-year variable number Name='COST OF HEAT/ELEC/H2O' 14851-14854 = Cross-year Tape Location

Total Annual Utilities for 1981

% nonzero = 86.4
mean nonzero = 1,122.3

The values for this variable in the range 0001-9998 represent the actual dollar amount of utilities payments in whole dollars; all missing data were assigned.

0000. Inap.; none
9999. $9999 or more

8226 = Cross-year variable number Name='ACC HEAT/ELEC/H2O' 14855 = Cross-year Tape Location

Accuracy of V8225 (Total annual utilities)

96.2 0. Inap.; no utilities; no assignment; V8225=0
0.3 1. Minor assignment
3.5 2. Major assignment
Government Subsidy of Heating Costs

% nonzero = 5.3
mean nonzero = 193.1

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

9998. $9998 or more
9999. NA; DK
0000. Inap.; none; "No" to B3

34 - RAW DATA

Head's Annual Hours Working for Money in 1981

% nonzero = 76.6
mean nonzero = 1,938.5

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

0000. Inap.; none; did not work in 1981

Accuracy of V8228 (Head's annual hours working for money in 1981)

94.8 0. Inap.; did not work in 1981; no assignment; V8228=0
3.9 1. Minor assignment
1.3 2. Major assignment

Head's Annual Hours of Work Missed Because Someone Else was Ill in 1981

% nonzero = 9.5
mean nonzero = 61.0

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 D15 by 40.

0000. Inap.; none; "No" to C22/D14; retired, permanently disabled, housewife, student, or other
8231 = Cross-year variable number  Name='ACC HD HR LOST OTR ILL'

14869 = Cross-year Tape Location

Accuracy of V8230 (Head's annual hours of work missed because someone else was ill in 1981)

100.0 0. Inap.; no time missed; no assignment; V8230=0
0.0 1. Minor assignment
2. Major assignment

8232 = Cross-year variable number  Name='HD HRS WRK LOST OWN ILL'

14870-14873 = Cross-year Tape Location

Head's Annual Hours of Illness in 1981

% nonzero = 32.9
mean nonzero = 175.9

The values for this variable in the range 0001-3280 represent the actual annual hours; all missing data were assigned. This variable was computed by multiplying C25 or D17 by 80 for the first eight weeks and by 60 for any weeks thereafter.

0000. Inap.; none; "No" to C24/D16; retired, permanently disabled, housewife, student, or other

8233 = Cross-year variable number  Name='ACC HD HRS LOST OWN ILL'

14874 = Cross-year Tape Location

Accuracy of V8232 (Head's annual hours of illness in 1981)

99.9 0. Inap.; no time missed; no assignment; V8232=0
0.0 1. Minor assignment
0.0 2. Major assignment

8234 = Cross-year variable number  Name='HD STRIKE HOURS 1981'
Head's Annual Hours on Strike in 1981

% nonzero = 0.9
mean nonzero = 184.1

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 C29 or D19 by 40.

0000. Inap.; none; "No" to C28/D18; retired, permanently disabled, housewife, student, or other

8235 = Cross-year variable number Name='ACC HD STRIKE HRS 1981'

Accuracy of V8234 (Head's annual hours on strike in 1981)

100.0 0. Inap.; no strike time; no assignment; V8234=0
1. Minor assignment
2. Major assignment

Head's Annual Hours of Unemployment in 1981

% nonzero = 14.3
mean nonzero = 623.2

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 C31 or D21 by 40.

0000. Inap.; none; "No" to C30/D20; retired, permanently disabled, housewife, student, or other

8236 = Cross-year variable number Name='HD UNEMP HRS 1981'

8238 = Cross-year variable number Name='WF ANN WRK HRS IN 1981'

Wife's Annual Hours Working for Money in 1981

% nonzero = 33.0
mean nonzero = 1,394.8
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 F28 x F29, F34 x F35 and F31 or G21 x G22 and G25 x G26 or H7 x H8.

0000. Inap.; none; no wife; did not work in 1981

8239 = Cross-year variable number
Name='ACC WF 81 WRK HRS'

14889 = Cross-year Tape Location

Accuracy of V8238 (Wife's annual hours working for money in 1981)

98.8 0. Inap.; no wife; did not work in 1981; no assignment; V8238=0
0.8 1. Minor assignment
0.4 2. Major assignment

38 - RAW DATA

8240 = Cross-year variable number
Name='WF HRS WRK LOST OTR ILL'

14890-14893 = Cross-year Tape Location

Wife's Annual Hours of Work Missed Because Someone Else was Ill in 1981

% nonzero = 6.2
mean nonzero = 50.5

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 G13 by 40.

0000. Inap.; none; no wife; "No" to F18/G12; retired, permanently disabled, housewife, student, or other

8241 = Cross-year variable number
Name='ACC WF HR LOST OTR ILL'

14894 = Cross-year Tape Location

Accuracy of V8240 (Wife's annual hours of work missed because someone else was ill in 1981)

100.0 0. Inap.; no wife; no time missed; no assignment; V8240=0
0.0 1. Minor assignment
  2. Major assignment

8242 = Cross-year variable number
Name='WF HRS WRK LOST OWN ILL'

14895-14898 = Cross-year Tape Location

Wife's Annual Hours of Illness in 1981
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 G15 by 80 for the first eight weeks and by 60 for any weeks thereafter.

0000. Inap.; none; no wife; "No" to F20/G14; retired, permanently disabled, housewife, student, or other
8246 = Cross-year variable number Name='WF UNEMP HRS 1981'
14905-14908 = Cross-year Tape Location

Wife's Annual Hours of Unemployment in 1981
% nonzero = 4.3
mean nonzero = 610.2

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 F27 or G19 by 40.

0000. Inap.; none; no wife; "No" to F26/G18; retired, permanently disabled, housewife, student, or other

8247 = Cross-year variable number Name='ACC WF UNEMP HRS 1981'
14909 = Cross-year Tape Location

Accuracy of V8246 (Wife's annual hours of unemployment in 1981)
99.9 0. Inap.; no wife; no unemployment time; no assignment; V8246=0
0.1 1. Minor assignment
0.0 2. Major assignment

8248 = Cross-year variable number Name='# MAJOR ADULTS'
14910 = Cross-year Tape Location

Number of Major Adults - Head and Wife Only
0.0 0. Single Head who is senile, etc.
45.6 1. One major adult (Head or Wife)
54.4 2. Two major adults (Head and Wife)

8249 = Cross-year variable number Name='1982 FAMILY SIZE'
14911-14912 = Cross-year Tape Location

Family Size in 1982 (Number of members in family at time of interview)
mean nonzero = 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 V8351. There are no missing data in this variable.

8250 = Cross-year variable number Name='# REQUIRED ROOMS'
14913 = Cross-year Tape Location

Required Number of Rooms 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
+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.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>50.7</td>
<td>2.</td>
</tr>
<tr>
<td>29.9</td>
<td>3.</td>
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<tr>
<td>14.5</td>
<td>4.</td>
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<tr>
<td>3.7</td>
<td>5.</td>
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<tr>
<td>0.7</td>
<td>6.</td>
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<tr>
<td>0.3</td>
<td>7.</td>
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<td>0.1</td>
<td>8.</td>
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<tr>
<td>0.1</td>
<td>9.</td>
</tr>
</tbody>
</table>

0.1 9.  Nine or more

---

42 - RAW DATA

8251 = Cross-year variable number    Name='1982 WEEKLY FOOD NEEDS '    14914-14918 = Cross-year Tape Location

Weekly Food Needs

mean = 1597.4

This variable's values are based on USDA Low-Cost Plan estimates of weekly food costs, according to the table below (reproduced from Family Economics Review, June 1967), summed for the family as it was at the time of the interview. Please refer to the wave VII (1974) documentation volume, pp. 39-41, for a complete description of the PSID's use of these standards.

INDIVIDUAL FOOD STANDARD (LOW COST)

<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>
<tr>
<td>16-20</td>
<td>8.70</td>
<td>7.20</td>
</tr>
</tbody>
</table>
This same standard has been used in Waves I-XIV. 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.

---

**8252 = Cross-year variable number**

**Name='1982 ANNUAL NEED STD'**

**14919-14923 = Cross-year Tape Location**

**Annual Need Standard in 1981**

mean = 3,011.0

This is the Orshansky-type poverty threshold based on an annual food needs standard which is derived from the weekly food costs in the preceding variable, converted to an annual amount, and adjusted for economies of scale by USDA rules as follows:

| Single person . . . . . . . . . . add 20% |
| Two persons . . . . . . . . . . . . . . add 10% |
| Three persons . . . . . . . . . . add 5%   |
| Four persons . . . . . . . . . . no change |
| Five persons . . . . . . . . . . . . . . . . deduct 5% |
| Six or more persons . . . . . . . . . . . . . . . . . . . deduct 10% |

An additional adjustment for diseconomies of small households (in rent, etc.) was made as follows:

4.89 times the food needs for single persons
3.70 times the food needs for two-person units
3.00 times the food needs for all other units

Please refer to the wave VII (1974) documentation volume, pp. 39-41, and to the User Guide, Chapter D, for further details on the need standard. Note that this variable is not adjusted for inflation, nor is it exactly comparable to the official poverty standard; such changes are left to users.

This need standard allows for changes in family composition during 1981 and is not adjusted for farmers; see V8691 for an income/needs measure which makes such an adjustment.
8253 = Cross-year variable number  Name="# PERSONS GOT FOOD STAMP"

14924 = Cross-year Tape Location   MD=9

Number of People in Household for whom Food Stamps were Issued Last Month

mean nonzero = 2.8

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 V8249 (Family Size in 1982).

2.1 1. One  
1.6 2. Two 
1.6 3. Three  
1.1 4. Four  
0.6 5. Five  
0.3 6. Six  
0.2 7. Seven  
0.1 8. Eight or more  
0.0 9. NA; DK

92.4 0. Inap.; food stamps not used last month; "No" to J4

8254 = Cross-year variable number  Name='VALUE FD ST LAST MO(J6) 4')

14925-14927 = Cross-year Tape Location

Value of Food Stamps Received Last Month

% nonzero = 7.6

mean nonzero = 103.7

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; "No" to J4; V8253=0

999. $999 or more

8255 = Cross-year variable number  Name='ACC VALUE FD ST LAST MO MO'

14928 = Cross-year Tape Location

Accuracy of V8254 (Value of food stamps received last month)

99.9 0. Inap.; food stamps not used last month; no assignment; V8253=0; V8254=0

0.0 1. Minor assignment

0.0 2. Major assignment
Annual Food Expenditure for Meals at Home

% nonzero = 97.0
mean nonzero = 2,656.6

This variable excludes the expenditure for food purchased with food stamps.
Values in the range 0001-9998 represent the annual food expenditure in whole dollars; all missing data were assigned.

0000. Inap.; none
9999. $9,999 or more

Accuracy of V8256 (Annual food expenditure for meals at home)
98.5 0. Inap.; no assignment; V8256=0
0.3 1. Minor assignment
1.2 2. Major assignment

Annual Food Expenditure for Meals Away From Home

% nonzero = 83.7
mean nonzero = 789.8

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

0000. Inap.; none
9999. $9,999 or more

Accuracy of V8258 (Annual food expenditure for meals away from home)
99.0 0. Inap.; no assignment; V8258=0
0.2 1. Minor assignment
0.8 2. Major assignment

Value of Food Stamps Received in 1981

% nonzero = 9.0
mean nonzero = 888.7

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 J16
9999. $9,999 or more

8261 = Cross-year variable number Name='ACC VALUE PD ST 1981'
14943 = Cross-year Tape Location

Accuracy of V8260 (Value of food stamps received in 1981)

99.9 0. Inap.; no assignment; V8260=0
0.0 1. Minor assignment
0.1 2. Major assignment

8262 = Cross-year variable number Name='# MOS USED PD ST 1981'
14944-14945 = Cross-year Tape Location MD=99

Number of Months Food Stamps Used in 1981

91.0 00. None; food stamps not used in 1981; V8260=0
0.4 01. One month
0.5 02. Two months
0.7 03. Three months
0.5 04. Four months
0.4 05. Five months
0.8 06. Six months
0.2 07. Seven months
0.2 08. Eight months
0.3 09. Nine months
0.2 10. Ten months
0.2 11. Eleven months
4.6 12. Twelve months
0.1 99. NA

8263 = Cross-year variable number Name='LABOR PART FARM Y 1981'
14946-14950 = Cross-year Tape Location

Head's Labor Part of Farm Income in 1981

% nonzero = 1.1
mean nonzero = 10,471.1

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

8264 = Cross-year variable number  
Name='LABOR PART BUS Y 1981' 
14951-14955 = Cross-year Tape Location

Head's Labor Part of Unincorporated Business Income in 1981

% nonzero = 5.2
mean nonzero = 10,197.2

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

00000. None; corporation; "No" to K5
99999. $99,999 or more

8265 = Cross-year variable number  
Name='HEAD 1981 WAGES' 
14956-14960 = Cross-year Tape Location

Head's Income from Wages in 1981

% nonzero = 71.4
mean nonzero = 18,243.1

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

00000. None
99999. $99,999 or more

8266 = Cross-year variable number  
Name='ACC HEAD 1981 WAGES' 
14961 = Cross-year Tape Location

Accuracy of V8265 (Head's income from wages in 1981)

98.3  0.  Inap.; no wages; no assignment; V8265=0
   0.4  1.  Minor assignment
   1.4  2.  Major assignment
8267 = Cross-year variable number  Name='HD BONUS/OT/COMM 1981'
    14962-14966 = Cross-year Tape Location

Head's Income from Bonuses, Overtime, Commissions in 1981
% nonzero = 6.5
mean nonzero = 3,634.9

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. None
99999. $99,999 or more

8268 = Cross-year variable number  Name='HD PROF PRAC/TRADE 1981'
    14967-14971 = Cross-year Tape Location

Head's Income from Professional Practice or Trade in 1981
% nonzero = 3.5
mean nonzero = 3,421.4

The values for this variable in the range 00001-99998 represent the income from professional practice or trade in whole dollars; all missing data were assigned.

00000. None
99999. $99,999 or more

8269 = Cross-year variable number  Name='LABOR PT MKT GRDNG 1981'
    14972-14975 = Cross-year Tape Location

Head's Labor Part of Income from Farming or Market Gardening in 1981
% nonzero = 1.2
mean nonzero = 1,958.7

The values for this variable in the range 0001-9998 represent the labor portion of farming and market gardening income in whole dollars; all missing data were assigned.

0000. None
9999. $9,999 or more

50 - RAW DATA

8270 = Cross-year variable number  Name='LABOR PT ROOMERS 1981'
    14976-14979 = Cross-year Tape Location

Head's Labor Part of Income from Roomers and Boarders in 1981
% nonzero = 0.0
mean nonzero = 4,538.5
The values for this variable in the range 0001-9998 represent the labor portion of income from roomers and boarders in whole dollars; all missing data were assigned.

0000. None
9999. $9,999 or more

8271 = Cross-year variable number Name='ACC HD LABOR Y EX WAGES'
14980 = Cross-year Tape Location

Accuracy of V8263-V8264 and V8267-V8270 (Head's labor income in 1981 excluding wages)

99.2 0. Inap.; no assignment; V's 8263-8264 and V's 8267-8270=0
0.4 1. Minor assignment
0.4 2. Major assignment

8272 = Cross-year variable number Name='HD HRS VS Y CHKPTNT(K14)'
14981 = Cross-year Tape Location

K14. Keeping in mind all the income you've just mentioned (K2-K11c), was the time you spent to earn this income included in the hours we discussed earlier?

21.2 1. Yes
0.7 5. No
78.1 0. Inap.; K14 not asked

8273 = Cross-year variable number Name='WIFE 1981 LABOR/WAGE'
14982-14986 = Cross-year Tape Location

Wife's Wages/Labor Income in 1981

% nonzero = 32.8
mean nonzero = 8,912.0

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

00000. None
99999. $99,999 or more

8274 = Cross-year variable number Name='ACC WF 80 LABOR/WAGE'
14987 = Cross-year Tape Location

Accuracy of V8273 (Wife's wage/labor income in 1981)

99.2 0. Inap.; no assignment; no wife; V8273=0
0.2 1. Minor assignment
0.6 2. Major assignment
8275 = Cross-year variable number   Name='ASSET PART FARM Y 1981 '
14988-14993 = Cross-year Tape Location

Head and Wife's Asset Part of Farm Income in 1981

% nonzero = 1.1
mean nonzero = 4,427.3

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

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

52 - RAW DATA

8276 = Cross-year variable number   Name='ASSET PART BUS Y 1981 '
14994-14999 = Cross-year Tape Location

Head and Wife's Asset Part of Unincorporated Business Income in 1981

% nonzero = 5.7
mean nonzero = 9,079.3

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

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

8277 = Cross-year variable number   Name='ASSET PT MKT GRDNG 1981 '
15000-15004 = Cross-year Tape Location

Head and Wife's Asset Part of Farming or Market Gardening in 1981

% nonzero = 1.4
mean nonzero = 205.6

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

8278 = Cross-year variable number   Name='ASSET PT ROOMERS 1981 '
15005-15009 = Cross-year Tape Location

Head and Wife's Asset Part of Income from Roomers and Boarders in 1981

% nonzero = 0.1
The range of values for this variable is -9999 through 99999; 00000 represents zero income and negative values represent overall income losses. All missing data were assigned.

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

8279 = Cross-year variable number Name='HD RENT/INT/DIVDNDS 1981'
15010-15014 = Cross-year Tape Location

Head's Income from Rent, Interest, Dividends, etc. in 1981

% nonzero = 45.2
mean nonzero = 3,609.4

The values for this variable in the range 00001-99998 represent the income from rent, dividends, interest, etc. in whole dollars; all missing data were assigned.

00000. None
99999. $99,999 or more

8280 = Cross-year variable number Name='ALIMONY Y HEAD 1981'
15015-15018 = Cross-year Tape Location

Head's Alimony in 1981

% nonzero = 0.5
mean nonzero = 3,252.0

The values for this variable in the range 0001-9998 represent alimony income in whole dollars; all missing data were assigned.

0000. None
9999. $9,999 or more

8281 = Cross-year variable number Name='WF 1981 OTHER ASSET Y'
15019-15023 = Cross-year Tape Location

Wife's Other Income from Assets (Including rent, interest, dividends, alimony, etc.)

% nonzero = 3.7
mean nonzero = 1,921.3

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

00000. None; no wife
99999. $99,999 or more
Accuracy of V8275 through V8281 (Asset income of head and wife in 1981)

97.7 0. Inap.; no assignment; V's 8275-8281=0
1.1 1. Minor assignment
1.3 2. Major assignment

Total Taxable Income of Head and Wife in 1981 (Sum of V8263 through V8265, V8267 through V8270, V8273, and V8275 through V8281)

% nonzero = 89.6
mean nonzero = 21,940.7

The range of values for this variable is -999999 through 9999999.

-999999. Loss of taxable income of $999,999 or more
0000000. None; V's 8263-8265, 8267-8270, 8273, and 8275-8281=0
9999999. $9,999,999 or more

Contributions Made to Outside Dependents in 1981 (Outside the FU)

% nonzero = 13.3
mean nonzero, excluding missing data = 3,454.3

The values for this variable in the range 00001-99997 represent the annual amount contributed. It is an out-transfer which could be deducted from income. Note that missing data are allowed in this variable.

00000. None; "No" to K58
99998. $99,998 or more
99999. NA

Number of Head's Dependents in 1981

mean nonzero = 2.4

32.7 1. One
28.7 2. Two
15.6 3. Three
13.9 4. Four
5.9 5. Five
2.3 6. Six
0.7 7. Seven
0.2 8. Eight
0.1 9. Nine or more
Total Exemptions of Head and Wife

mean nonzero = 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. there are no zero values.

Tax Table Used for Head and Wife

34.8 1. Single
55.4 2. Married
8.9 3. Head of Household
0.2 4. Got married in 1982
0.8 5. Head/Wife died since last interview; Head/Wife moved out during 1982
9. NA; other

Amount of ADC/AFDC of Head and Wife in 1981

% nonzero = 3.3
mean nonzero = 2,775.7

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
99999. $99,999 or more

Accuracy of V8288 (Amount of ADC/AFDC for Head and Wife in 1981)

100.0 0. Inap.; no assignment; V8288=0
0.0 1. Minor assignment
0.0 2. Major assignment

Amount of Supplemental Security Income of Head and Wife in 1981
The values for this variable in the range 00001-99998 represent the SSI income in whole dollars; all missing data were assigned.

0000. None
9999. $9,999 or more

8291 = Cross-year variable number Name='H+W 1981 OTR WELFARE'
15051-15055 = Cross-year Tape Location

Amount of Other Welfare Payments to Head and Wife in 1981
% nonzero = 1.5
mean nonzero = 1,993.7

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

00000. None
99999. $99,999 or more

8292 = Cross-year variable number Name='H+W 1981 SOCIAL SECURITY'
15056-15060 = Cross-year Tape Location

Amount of Social Security Payments to Head and Wife in 1981
% nonzero = 25.1
mean nonzero = 5,063.7

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
99999. $99,999 or more

8293 = Cross-year variable number Name='HD OTHER RETIREMENT 1981'
15061-15065 = Cross-year Tape Location

Amount of Head's Other Retirement, Pensions and Annuities in 1981
% nonzero = 14.1
mean nonzero = 5,051.3

The values for this variable in the range 00001-99998 represent the retirement, pension, and annuity income in whole dollars; all missing data were assigned.

00000. None
99999. $99,999 or more
8294 = Cross-year variable number Name='HD 1981 UNEMPLMT COMP' 15066-15070 = Cross-year Tape Location

Amount of Head's Unemployment Pay (Including strike benefits) in 1981
% nonzero = 7.1
mean nonzero = 1,483.4

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

00000. None
99999. $99,999 or more

8295 = Cross-year variable number Name='HD 1981 WORKMANS COMP' 15071-15074 = Cross-year Tape Location

Amount of Head's Worker's Compensation in 1981
% nonzero = 1.9
mean nonzero = 2,315.6

The values for this variable in the range 0001-9998 represent the amount of worker's compensation in whole dollars; all missing data were assigned.

0000. None
9999. $9,999 or more

8296 = Cross-year variable number Name='HD 1981 CHILD SUPPORT' 15075-15079 = Cross-year Tape Location

Amount of Child Support Received by Head in 1981
% nonzero = 2.9
mean nonzero = 2,054.9

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

00000. None
99999. $99,999 or more

8297 = Cross-year variable number Name='HD 1981 HELP FROM RELS' 15080-15083 = Cross-year Tape Location

Amount of Help Received from Relatives by Head in 1981
% nonzero = 7.1
mean nonzero = 1,290.8
The values for this variable in the range 0001-9998 represent the amount of financial help received from relatives in whole dollars; all missing data were assigned.

0000. None
9999. $9,999 or more

8298 = Cross-year variable number  Name='HD 1981 OTHER TRANSFER Y'
15084-15087 = Cross-year Tape Location

Amount of Head's Other Transfer Income in 1981

% nonzero = 5.7
mean nonzero = 1,184.5

This variable excludes ADC/AFDC, other welfare, Social Security and Supplemental Security Income, and includes child support if clearly received only before marriage to the current Head. Values in the range 00001-99998 represent the amount of these other transfers in whole dollars; all missing data were assigned.

0000. None
9999. $9,999 or more

8300 = Cross-year variable number  Name='ACC H+W 1981 TRAN YNOADC'
15093 = Cross-year Tape Location

Accuracy of V8290 through V8299 (Transfer income of Head and Wife in
1981 excluding ADC/AFDC)
98.7 0. Inap.; no assignment; V's 8290-8299=0
0.7 1. Minor assignment
0.6 2. Major assignment

8301 = Cross-year variable number  Name='H+W 1981 TOT TRANSFER Y '  
15094-15098 = Cross-year Tape Location

Total Transfer Income of Head and Wife in 1981 (sum of V8288 and V8290 through V8299)
% nonzero = 53.0
mean nonzero = 4,987.5

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

00000. None
99999. $99,999 or more

8302 = Cross-year variable number  Name='TXBL Y 1ST XTRA EARNER '  
15099-15103 = Cross-year Tape Location

Taxable Income of First Other FU Member (and Spouse) with Highest Income
% nonzero = 24.8
mean nonzero = 5,610.3

If Head or Wife has moved out or died during 1982, then their 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

8303 = Cross-year variable number  Name='# EXEMP 1ST XTRA EARNER '  
15104-15105 = Cross-year Tape Location

Number of Exemptions--First Other FU Member
% nonzero = 24.0
mean nonzero = 1.1

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

00. Inap.; no Other FU Member with taxable income; Head/Wife died since last interview; Head/Wife moved out in 1982; V8302=0
Tax Table Used--First Other FU Member

18.9 1. Single
0.4 2. Married
0.1 3. Head of Household
0.8 5. Head, Wife or Husband died since last interview; Head, Wife or Husband moved out in 1982
4.4 6. Single (taxable income is for part of 1981)
0.1 7. Married (taxable income is for part of 1981)
0.1 8. Head of Household (taxable income is for part of 1981)
9. NA; other

75.2 0. Inap.; no Other FU Member with taxable income; V8302=0

Taxable Income for Second Other FU Member (with second highest income)

% nonzero = 1.9
mean nonzero = 3,566.8

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;
V8302=0

99999. $99,999 or more

Number of Exemptions--Second Other FU Member

% nonzero = 7.5
mean nonzero = 1.1

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

00. Inap.; no Second Other FU Member with taxable income;
V8302=0; V8305=0
8307 = Cross-year variable number Name='TAX TABLE 2ND XTRA EARNR'
15114 = Cross-year Tape Location

Tax Table Used--Second Other FU Member

6.3 1. Single
0.0 2. Married
0.0 3. Head of Household
1.1 6. Single (taxable income is for part of 1981)
0.1 7. Married (taxable income is for part of 1981)
0.1 8. Head of Household (taxable income is for part of 1981)

9. NA; other
92.5 0. Inap.; no Second Other FU Member with taxable income;
V8302=0; V8305=0

8308 = Cross-year variable number Name='TXBL Y 3RD XTRA EARNER '
15115-15119 = Cross-year Tape Location

Taxable Income of Third Other FU Member (with third highest income)
% nonzero = 1.9
mean nonzero = 4,536.3
The values for this variable in the range 00001-99998 represent the taxable income in whole dollars; all missing data were assigned
00000. None; no Third Other FU Member with taxable income; V8302=0; V8305=0

99999. $99,999 or more

8309 = Cross-year variable number Name='# EXEMP 3RD XTRA EARNER '
15120-15121 = Cross-year Tape Location

Number of Exemptions--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.
00. Inap.; no Third Other FU Member with taxable income;
V8302=0; V8305=0; V8308=0

64 - RAW DATA

8310 = Cross-year variable number Name='TAX TABLE 3RD XTRA EARNR'
15122 = Cross-year Tape Location

Tax Table Used--Third Other FU Member

1.7 1. Single
0.0 2. Married
0.0 3. Head of Household
0.2 6. Single (taxable income is for part of 1981)
0.7 7. Married (taxable income is for part of 1981)
0.8 8. Head of Household (taxable income is for part of 1981)

9. NA; other
98.1 0. Inap.; no Third Other FU Member with taxable income; V8302=0;
8311 = Cross-year variable number Name='TXBL Y 4TH XTRA EARNER ' 15123-15127 = Cross-year Tape Location

Taxable Income of Fourth Other FU Member (with fourth highest income)
% nonzero = 0.5
mean nonzero = 4,357.2
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 Fourth Other FU Member with taxable income; V8302=0; V8305=0; V8308=0
99999. $99,999 or more

8312 = Cross-year variable number Name='# EXEMP 4TH XTRA EARNER ' 15128-15129 = Cross-year Tape Location

Number of Exemptions--Fourth Other FU Member
% nonzero = 0.5
mean nonzero = 1.0
The values for this variable represent the actual number of exemptions allowed the Fourth Other FU Member

00. Inap.; no Fourth Other FU Member with taxable income; V8302=0; V8305=0; V8308=0; V8311=0

8313 = Cross-year variable number Name='TAX TABLE 4TH XTRA EARNR' 15130 = Cross-year Tape Location

Tax Table Used--Fourth Other FU Member

0.4 1. Single  
2. Married  
3. Head of Household  
0.1 6. Single (taxable income is for part of 1981)  
7. Married (taxable income is for part of 1981)  
8. Head of Household (taxable income is for part of 1981)  
9. NA; other  
99.5 0. Inap.; no Fourth Other FU Member with taxable income; V8302=0; V8305=0; V8308=0; V8311=0

8314 = Cross-year variable number Name='TXBL Y 5TH XTRA EARNER ' 15131-15135 = Cross-year Tape Location

Taxable Income of Fifth Other FU Member (with fifth highest income)
% nonzero = 0.1
mean nonzero = 7,035.9
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; V8302=0; V8305=0; V8308=0; V8311=0
99999. $99,999 or more

8315 = Cross-year variable number  Name='# EXEMP 5TH XTRA EARNER'  
15136-15137 = Cross-year Tape Location

Number of Exemptions--Fifth Other FU Member

% nonzero = 0.1  
mean nonzero = 1.0  

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

00. Inap.; no Fifth Other FU Member with taxable income;  
V8302=0; V8305=0; V8308=0; V8311=0; V8314=0

---

66 - RAW DATA

8316 = Cross-year variable number  Name='TAX TABLE 5TH XTRA EARNR'  
15138 = Cross-year Tape Location

Tax Table Used--Fifth Other FU Member

0.1  1. Single  
2. Married  
3. Head of Household  
0.0  6. Single (taxable income is for part of 1981)  
7. Married (taxable income is for part of 1981)  
8. Head of Household (taxable income is for part of 1981)  
9. NA; other

99.9  0. Inap.; no Fifth Other FU Member with taxable income; V8302=0;  
V8305=0; V8308=0; V8311=0; V8314=0

8317 = Cross-year variable number  Name='OTRS 1981 ANN WRK HRS'  
15139-15142 = Cross-year Tape Location

Annual Work Hours of All Others in FU in 1981

% nonzero = 23.5  
mean nonzero = 1,297.4  

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

0000. Inap.; none; no one other than Head and Wife worked in 1981; no one else in FU; V8302=0  
9999. 9,999 hours or more

8318 = Cross-year variable number  Name='OTR 1981 TOT ANN TXBL Y'  
15143-15147 = Cross-year Tape Location

Total Taxable Income of All Others in FU in 1981

% nonzero = 24.8  
mean nonzero = 7,162.1  

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

00000. None
8319 = Cross-year variable number  Name='ACC OTR ANN TXBL Y-1981'
15148 = Cross-year Tape Location

Accuracy of V8318 (Total taxable income of all others in FU in 1981)

95.5  0.  Inap.; no assignment
0.5  1.  Minor assignment
4.0  2.  Major assignment

8320 = Cross-year variable number  Name='BKT OTR 1981 ASSET Y'
15149 = Cross-year Tape Location  MD=9

Bracketed Amount of Asset Income of All Others in FU in 1981

The actual amount of the variable is included in V8318, Taxable Income of Others.

97.6  0.  Inap.; none
0.9  1.  $1-499
0.4  2.  $500-999
0.4  3.  $1,000-1,999
0.2  4.  $2,000-2,999
0.2  5.  $3,000-4,999
0.1  6.  $5,000-7,499
0.1  7.  $7,500-9,999
0.2  8.  $10,000 or more
9.  NA; asset income was assigned

8321 = Cross-year variable number  Name='OTR 1981 ADC/AFDC'
15150-15154 = Cross-year Tape Location

Amount of ADC/AFDC of All Others in FU in 1981

% nonzero = 0.3
mean nonzero = 1,884.3

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

00000.  None
99999.  $99,999 or more

8322 = Cross-year variable number  Name='OTR 1981 SSI'
15155-15159 = Cross-year Tape Location

Amount of Supplemental Security Income of All Others in FU in 1981

% nonzero = 0.7
mean nonzero = 2,520.5

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

00000. None
99999. $99,999 or more

8323 = Cross-year variable number Name='OTR 1981 OTHER WELFARE'
15160-15164 = Cross-year Tape Location

Amount of Other Welfare of All Others in FU in 1981
% nonzero = 0.4
mean nonzero = 1,485.6

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. None
99999. $99,999 or more

8324 = Cross-year variable number Name='OTR 1981 SOCIAL SECURITY'
15165-15169 = Cross-year Tape Location

Amount of Social Security of All Others in FU in 1981
% nonzero = 3.7
mean nonzero = 3,420.5

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. None
99999. $99,999 or more

8325 = Cross-year variable number Name='OTR 1981 OTR RETIREMENT'
15170-15174 = Cross-year Tape Location

Amount of Other Retirement, Pensions, and Annuities of All Others in FU in 1981
% nonzero = 1.3
mean nonzero = 4,050.1

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. None
99999. $99,999 or more

8326 = Cross-year variable number Name='OTR 1981 UNEMPL COMP'
15175-15179 = Cross-year Tape Location

Amount of Unemployment Compensation of All Others in FU in 1981

RAW DATA - 69
% nonzero = 0.6  
mean nonzero = 1,313.7  
The values for this variable in the range 00001-99998 represent the amount of unemployment pay in whole dollars; all missing data were assigned.

00000. None  
99999. $99,999 or more

8327 = Cross-year variable number  Name='OTR 1981 WORKERS COMP '  
15180-15183 = Cross-year Tape Location  
Amount of Worker's Compensation of All Others in FU in 1981  
% nonzero = 0.1  
mean nonzero = 420.0  
The values for this variable in the range 0001-99998 represent the amount of worker's compensation in whole dollars; all missing data were assigned.

00000. None  
99999. $9,999 or more

70 - RAW DATA

8328 = Cross-year variable number  Name='OTR 1981 CHILD SUPPORT '  
15184-15188 = Cross-year Tape Location  
Amount of Child Support of All Others in FU in 1981  
% nonzero = 0.1  
mean nonzero = 1,173.7  
The values for this variable in the range 0001-99998 represent the amount of child support received in whole dollars; all missing data were assigned.

00000. None  
99999. $9,999 or more

8329 = Cross-year variable number  Name='OTR 1981 HELP FR RELS '  
15189-15192 = Cross-year Tape Location  
Amount of Help Received from Relatives by All Others in FU in 1981  
% nonzero = 0.1  
mean nonzero = 1,119.0  
The values for this variable in the range 0001-99998 represent the amount of financial help received from relatives in whole dollars; all missing data were assigned.

00000. None  
99999. $9,999 or more

8330 = Cross-year variable number  Name='OTR 1981 MISC TRANSFERS '  
15193-15196 = Cross-year Tape Location  
Amount of Other Transfer Income of All Others in FU in 1981
% nonzero = 0.3
mean nonzero = 1,548.3

The values for this variable in the range 0001-9998 represent the amount of other transfer income in whole dollars; all missing data were assigned.

0000. None
9999. $9,999 or more

**RAW DATA - 71**

8331 = Cross-year variable number   Name='OTR 1981 TOT TRANSFER Y '
15197-15201 = Cross-year Tape Location

Total Transfer Income of All Others in FU in 1981

% nonzero = 6.4
mean nonzero = 3,457.5

The values for this variable in the range 00001-99998 represent the sum of V8321 through V8330 in whole dollars.

00000. None
99999. $99,999 or more

8332 = Cross-year variable number   Name='ACC OTR 1981 TRANSFERS '
15202 = Cross-year Tape Location

Accuracy of V8331 (Total transfer income of all others in FU in 1981)

98.6 0. Inap.; no assignment
0.6 1. Minor assignment
0.8 2. Major assignment

8333 = Cross-year variable number   Name='# OTR Y RECEIVERS-1981 '
15203 = Cross-year Tape Location

Number of Income Receivers in FU in 1981 Other than Current Head and Wife

71.8 0. None
19.4 1. One
6.5 2. Two
1.7 3. Three
0.4 4. Four
0.1 5. Five
0.1 6. Six
7. 7. Seven
0.0 8. Eight
9. Nine or more
8334 = Cross-year variable number Name='# OTR LABOR Y RECRS-1981'
15204 = Cross-year Tape Location

Number of Income Receivers in FU with Labor Income in 1981 Other than Current Head and Wife

76.5 0. None
16.3 1. One
5.3 2. Two
1.4 3. Three
0.3 4. Four
0.1 5. Five
0.1 6. Six
0.7 7. Seven
0.0 8. Eight
9. Nine or more

8335 = Cross-year variable number Name='1968 ID'
15205-15208 = Cross-year Tape Location

1968 Interview Number

Values for this variable in the range 0001-2932 indicate that the original Head of FU was a member of a panel family from the SRC cross-section sample. Values in the range 5001-6872 denote that the original Head of FU was a member of a panel family from the Census sample.

8336 = Cross-year variable number Name='1969 ID'
15209-15212 = Cross-year Tape Location

1969 Interview Number

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

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

8337 = Cross-year variable number Name='1970 ID'
15213-15216 = Cross-year Tape Location

1970 Interview Number

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

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

8338 = Cross-year variable number Name='1971 ID'
1971 Interview Number

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

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

8339 = Cross-year variable number    Name='1972 ID'
15221-15224 = Cross-year Tape Location

1972 Interview Number

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

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

8340 = Cross-year variable number    Name='1973 ID'
15225-15228 = Cross-year Tape Location

1973 Interview Number

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

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

74 - RAW DATA

8341 = Cross-year variable number    Name='1974 ID'
15229-15232 = Cross-year Tape Location

1974 Interview Number

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

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

8342 = Cross-year variable number    Name='1975 ID'
15233-15236 = Cross-year Tape Location

1975 Interview Number

Values for this variable in the range 0001-5725 indicate the 1975 interview number of Head of FU.

0000. Current Head of FU, if sample member, was not in panel family in 1975

8343 = Cross-year variable number    Name='1976 ID'
15237-15240 = Cross-year Tape Location

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

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

8344 = Cross-year variable number Name='1977 ID'  15241-15244 = Cross-year Tape Location

1977 Interview Number

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

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

8345 = Cross-year variable number Name='1978 ID'  15245-15248 = Cross-year Tape Location

1978 Interview Number

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

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

8346 = Cross-year variable number Name='1979 ID'  15249-15252 = Cross-year Tape Location

1979 Interview Number

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

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

8347 = Cross-year variable number Name='1980 ID'  15253-15256 = Cross-year Tape Location

1980 Interview Number

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

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

8348 = Cross-year variable number Name='1981 ID'  15257-15260 = Cross-year Tape Location

1981 Interview Number

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

0000. Current Head of FU, if sample member, was not in any panel family in 1981
4. 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 1982 began March 13 (0313).

9999. NA; DK; mail interview

5. Length of Interview

mean nonzero = 27.6

The actual number of minutes taken by the interviewer to administer the questionnaire is coded here.

999. NA; mail interview

This variable is identical to V8249. Its values range from 01 through 20. The code values represent the actual number of persons currently in the FU.
This variable represents the actual age of the Head of the FU. The range of values is usually from 18 through 98, although rarely a person under 18 becomes a Head.

98. 98 years of age or older
99. NA

8353 = Cross-year variable number     Name='SEX OF 1982 HEAD'     
     15272 = Cross-year Tape Location

Sex of Head

68.9 1. Male
31.1 2. Female

8354 = Cross-year variable number     Name='AGE OF 1982 WIFE'     
     15273-15274 = Cross-year Tape Location MD=99

Age of Wife/Friend

% nonzero = 54.4
mean nonzero = 43.5

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

00. No wife/friend in FU; Head is female or single male; V8353=2
98. 98 years of age or older
99. NA

78 – RAW DATA

8355 = Cross-year variable number     Name='# CHILDREN IN FU'     
     15275-15276 = Cross-year Tape Location

Number of Persons in FU Under 18 Years of Age

% nonzero = 37.8
mean nonzero = 1.9

This variable represents the actual number of persons currently in the FU who are neither Head nor Wife from birth through 17 years of age, whether or not they are children of the Head.

00. None

8356 = Cross-year variable number     Name='AGE YOUNGEST CHILD'     
     15277-15278 = Cross-year Tape Location MD=99

Age of Youngest Person in the FU Under 18 Years of Age

% nonzero = 37.8
The range of values for this variable represents actual age in years (1 through 17) and excludes Heads and Wives; note that a child's age is not coded 02 (two years old) until he reaches his second birthday.

01. 23 months old or younger
00. Inap.; no persons age 17 or younger in FU; V8355=00

8357 = Cross-year variable number  Name='A2 WTR OWN CAR/TRUCK '
15279 = Cross-year Tape Location  MD=9

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

83.3 1. Yes
16.7 5. No
0.1 9. NA; DK

8358 = Cross-year variable number  Name='A3 #CARS/TRUCKS OWNED '
15280 = Cross-year Tape Location  MD=9

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

mean nonzero = 1.7
40.4 1. One
30.7 2. Two
25.7 3. Three
2.5 4. Four
0.7 5. Five
0.3 6. Six
0.1 7. Seven
0.2 8. Eight or more
0.2 9. NA; DK

16.7 0. Inap.; own no cars or trucks; V8357=5 or 9

8359 = Cross-year variable number  Name='A4 # MI DRIVEN-ALL CARS '
15281-15285 = Cross-year Tape Location  MD=99999

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

% nonzero = 82.8
mean nonzero = 16,439.3

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
B1. How many rooms do you have (for your family) not counting bathrooms?

mean nonzero = 5.2

If a response to this question mentions fractions of rooms, the fraction is dropped.

0.2  0. None; FU shares room
1.9  1. One room
6.2  2. Two rooms
9.8  3. Three rooms
15.7  4. Four rooms
20.1  5. Five rooms
20.7  6. Six rooms
11.4  7. Seven rooms
11.5  8. Eight rooms or more
2.6  9. NA; DK

B2. How is your (home/apartment) heated--with gas, electricity, oil, or what? - First Mention

The codes below are in priority order.

57.2  01. Gas
19.2  02. Electricity
15.4  03. Oil
4.0   04. Wood
0.6   05. Coal
0.1   06. Solar
1.4   10. Bottled gas; propane
0.2   11. Kerosene
0.0   97. Other
1.0   98. Don't know
0.5   99. NA
0.3   00. Inap.; no heat in dwelling
B2. How is your (home/apartment) heated—with gas, electricity, oil, or what? - Second Mention

The codes below are in priority order.

<table>
<thead>
<tr>
<th>Code</th>
<th>Fuel Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>Gas</td>
</tr>
<tr>
<td>02</td>
<td>Electricity</td>
</tr>
<tr>
<td>03</td>
<td>Oil</td>
</tr>
<tr>
<td>04</td>
<td>Wood</td>
</tr>
<tr>
<td>05</td>
<td>Coal</td>
</tr>
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<td>06</td>
<td>Solar</td>
</tr>
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<td>10</td>
<td>Bottled gas; propane</td>
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<tr>
<td>11</td>
<td>Kerosene</td>
</tr>
<tr>
<td>97</td>
<td>Other</td>
</tr>
<tr>
<td>98</td>
<td>Don't know</td>
</tr>
</tbody>
</table>

92.7 00. Inap.; no heat in dwelling; no second mention; V8361=0

B3. 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 (1981-82)?

<table>
<thead>
<tr>
<th>Code</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.3</td>
<td>Yes</td>
</tr>
<tr>
<td>94.4</td>
<td>No</td>
</tr>
<tr>
<td>0.3</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

B5. Do you own the (home/apartment), pay rent, or what?

<table>
<thead>
<tr>
<th>Code</th>
<th>Ownership/rental Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>60.3</td>
<td>Owns or is buying home, either fully or jointly; mobile home owners who rent lots are included here</td>
</tr>
<tr>
<td>34.2</td>
<td>Pays rent</td>
</tr>
<tr>
<td>5.6</td>
<td>Neither owns nor rents</td>
</tr>
</tbody>
</table>

B10. Do you pay for heat, electricity, or water yourself?

<table>
<thead>
<tr>
<th>Code</th>
<th>Response</th>
</tr>
</thead>
<tbody>
<tr>
<td>25.0</td>
<td>Yes</td>
</tr>
<tr>
<td>9.2</td>
<td>No</td>
</tr>
<tr>
<td>0.1</td>
<td>NA; DK</td>
</tr>
<tr>
<td>65.8</td>
<td>Inap.; does not rent home; V8364=1 or 8</td>
</tr>
</tbody>
</table>
B12. Is heating included in your monthly rent?

5.6 1. Yes
19.1 5. No
0.3 9. NA; DK
75.0 0. Inap.; does not pay for any utilities; does not rent home; V8364=1 or 8; V8365=5 or 9

B13. How is that? (Neither owns nor rents)

0.0 1. Servant; housekeeper
0.2 2. Farm laborer; ranch laborer
0.6 3. Other persons for whom housing is part of compensation (janitors, gardeners, nurses, tutors, etc.)
4.2 4. Persons for whom housing is a gift; paid by someone outside of FU; owned by relatives; pay no rent or only pay taxes.
0.1 5. Sold own home, but still living there
0.0 6. Living in house which will inherit; estate in process
0.0 7. Living in temporary quarters (garage, shed, motor vehicle, etc.) while home is under construction or until new apartment is found.
0.4 8. Other
9 9. NA; DK
94.4 0. Inap.; owns or rents; V8364=1 or 5

B15. Do you pay for heat, electricity, or water yourself?

2.2 1. Yes
3.4 5. No
0.0 9. NA; DK
94.4 0. Inap.; owns or rents; V8364=1 or 5

B17. Have you (HEAD) moved any time since the spring of 1981?

21.8 1. Yes
78.2 5. No
0.1 9. NA; DK

B18. Why did you (HEAD) move?

3.4 1. Purposive productive reasons: to take another job; transfer;
stopped going to school
2.7 3. Purposive consumptive reasons—expansion of housing: more space; better place
1.6 4. Purposive consumptive reasons—contraction of housing: less space; less rent
3.9 5. Purposive consumptive—other house-related: want to own home; got married
1.7 6. Purposive consumptive—neighborhood-related: better neighborhood; go to school
5.2 7. Response to outside events (involuntary reasons): HU coming down; being evicted; armed services, etc.; health reasons; divorce; retiring because of health
1.9 8. Ambiguous or mixed reasons: to save money; all my old neighbors moved away; retiring (NA why)
0.7 9. NA; DK

84 - RAW DATA

8371 = Cross-year variable number       Name='B19 WTR MIGHT MOVE'       
15299 = Cross-year Tape Location       MD=9

B19. Do you think you (HEAD) might move in the next couple of years?
32.1 1. Yes; might or maybe, hope to
62.5 5. No
5.3 8. Don't know
0.1 9. NA

8372 = Cross-year variable number       Name='B20 LIKELIHOOD OF MOVING'
15300 = Cross-year Tape Location       MD=9

B20. Would you say you definitely will move, probably will move, or are you more uncertain?
13.8 1. Definitely
11.1 2. Probably
7.1 3. More uncertain
0.1 9. NA
67.9 0. Inap.; does not plan to move; V8369=5, 8 or 9
B21. Why might you move?

5.7 1. Purposive productive reasons: to take another job; transfer; stopped going to school
0.9 2. To get nearer to work
5.5 3. Purposive consumptive reasons--expansion of housing: more space; better place
2.8 4. Purposive consumptive reasons--contraction of housing: less space; less rent
8.7 5. Purposive consumptive--other house-related: want to own home; got married
2.8 6. Purposive consumptive--neighborhood-related: better neighborhood; go to school
2.4 7. Response to outside events (involuntary reasons): DU coming down; being evicted; armed services, etc.; health reasons; divorce; retiring because of health
3.1 8. Ambiguous or mixed reasons: to save money; all my old neighbors moved away; retiring (NA why)
0.2 9. NA; DK

67.9 0. Inap.; does not plan to move; V8372=5, 8 or 9

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?

65.6 1. Working now
1.8 2. Only temporarily laid off
5.0 3. Looking for work, unemployed
16.0 4. Retired
3.9 5. Permanently disabled
6.5 6. Housewife
1.1 7. Student
0.1 8. Other
56.6 1. Someone else
2.3 2. Both someone else and self
8.5 3. Self only
0.0 9. NA; DK

32.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

8376 = Cross-year variable number Name='C3 WORK FOR GOVT?(HD-E)'
15304 = Cross-year Tape Location MD=9

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

11.4 1. Yes
47.5 5. No
0.1 9. NA; DK

41.1 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; works for self only; V8374=3-8; V8375=3 or 9

8377 = Cross-year variable number Name='C4 IS JOB NOW UNION(H-E)'
15305 = Cross-year Tape Location MD=9

C4. Is your current job covered by a union contract?

15.7 1. Yes
43.0 5. No
0.1 9. NA; DK

41.1 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; works for self only; V8374=3-8; V8375=3 or 9

8378 = Cross-year variable number Name='C5 BELONG UNION? (HD-E)'
15306 = Cross-year Tape Location MD=9

C5. Do you belong to that labor union?

13.9 1. Yes
1.8 5. No
0.0 9. NA; DK

84.3 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; works for self only; current job not covered by union contract; V8374=3-8; V8375=3 or 9; V8376=5 or 9

8379 = Cross-year variable number Name='C6 # MOS THIS EMP(HD-E)'
15307-15309 = Cross-year Tape Location MD=999

C6. How long have you worked for your present employer?
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; works for self only; V8374=3-8; V8375=3 or 9

88 - RAW DATA

8380 = Cross-year variable number Name='C7-8 MAIN OCC:3DIG(H-E)' 15310-15312 = Cross-year Tape Location MD=999

C7. What is your main occupation? What sort of work do you do?
C8. Tell me a little more about what you do.

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 specific listings.

12.7 001-195. Professional, Technical, and Kindred Workers
10.9 201-245. Managers and Administrators, Except Farm
  1.3 260-280. Sales Workers
10.2 301-395. Clerical and Kindred Workers
11.9 401-600. Craftsmen and Kindred Workers
  6.3 601-695. Operatives, Except Transport
  3.4 701-715. Transport Equipment Operatives
  2.1 740-785. Laborers, Except Farm
  1.5 801-802. Farmers and Farm Managers
  0.5 821-824. Farm Laborers and Farm Foremen
  5.9 901-965. Service Workers, Except Private Household
  0.5 980-984. Private Household Workers
  0.1 999. NA; DK

32.6 000. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8
C9. What kind of business or industry is that in?

The 3-digit industry code from 1970 Census of Population; Alphabetic 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 specific listings.

2.5 017-028. Agriculture, Forestry, and Fisheries
0.8 047-057. Mining
5.0 067-077. Construction
17.5 107-398. Manufacturing
5.6 407-479. Transportation, Communications, and Other Public Utilities
10.5 507-698. Wholesale and Retail Trade
3.2 707-718. Finance, Insurance, and Real Estate
3.0 727-759. Business and Repair Services
2.1 769-798. Personal Services
0.6 807-809. Entertainment and Recreation Services
11.7 828-897. Professional and Related Services
4.2 907-937. Public Administration

0.7 999. NA; DK
32.6 000. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

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

28.9 1. Salaried
27.2 3. Paid by hour
11.3 7. Other

0.1 9. NA; DK
32.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8
8383 = Cross-year variable number Name='C11 PAY/HR-SALARY(HD-E)'
15317-15320 = Cross-year Tape Location MD=9999

C11. How much is your salary?
% nonzero = 28.9
mean nonzero = 1126.8

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.; is not salaried; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8382=3-9

8384 = Cross-year variable number Name='C12 WTR SAL PD OT(HD-E)'
15321 = Cross-year Tape Location MD=9

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

7.4 1. Yes
21.1 5. No
0.4 9. NA; DK
71.1 0. Inap.; is not salaried; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8382=3-9

8385 = Cross-year variable number Name='C13 PAY/HR-SALRYOT(HD-E)'
15322-15325 = Cross-year Tape Location MD=9999

C13. About how much would you make per hour for those extra hours?
% nonzero = 7.4
mean nonzero = 1325.4

The values for this variable represent dollars and cents per hour.

OSIRIS USERS:
Note that this variable is defined in the dictionary as having no
8386 = Cross-year variable number Name='C14 PAY/HR-HOURLY(HD-E) '
15326-15329 = Cross-year Tape Location MD=9999

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

% nonzero = 27.2
mean nonzero = 814.1

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.; would not get paid; is not salaried; unemployed;
retired, permanently disabled, housewife, student, other; V8374=3-8; V8382=3-9; V8384=5 or 9

8387 = Cross-year variable number Name='C15 PAY/HR-HRLY OT(H-E) '
15330-15333 = Cross-year Tape Location MD=9999

C15. What is your hourly wage rate for overtime?

% nonzero = 24.8
mean nonzero = 1245.0

The values for this variable represent dollars and cents per hour.

OSIRIS USERS:
Note that this variable is defined in the dictionary as having no
decimal places.

9998. $99.98 or more per hour
9999. NA; DK
0000. Inap.; is not paid an hourly wage; unemployed; retired,
permanently disabled, housewife, student, other; V8374=3-8;
V8382=1, 7 or 9

8388 = Cross-year variable number Name='C16 HOW PAID-OTR (HD-E) '
15334 = Cross-year Tape Location MD=9

C16. How is that?  (For those Heads who are neither salaried nor paid
hourly)
0.6 1. Piecework; hourly plus piecework/production
2.3 2. Commission
0.2 3. Tips; tips and salary/hourly wage
1.3 4. Salary plus commission
3.5 5. Self-employed; farmer; "profits"
2.4 6. By the job/day/mile
0.9 7. Other

0.0 9. NA; DK

88.7 0. Inap.; is paid a salary or hourly wage; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8382=1, 3 or 9

RAW DATA - 93

8389 = Cross-year variable number Name='C17 PAY/HR-OTR OT (H-E) '
15335-15338 = Cross-year Tape Location MD=9999

C17. If you worked an extra hour, how much would you earn for that hour?
% nonzero = 7.4
mean nonzero = 1918.3

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.; nothing; is paid a salary or hourly wage; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8382=1, 3 or 9

8390 = Cross-year variable number Name='C18 # MOS THIS JOB(H-E) '
15339-15341 = Cross-year Tape Location MD=999

C18. How long have you had your present position?
% nonzero = 67.4
mean nonzero = 71.8

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; V8374=3-8
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?

0.9  1. Company folded/changed hands/moved out of town; employer died/went out of business
2.  2. Strike; lockout
2.4  3. Laid off; fired
6.3  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 C6)
0.8  5. No previous job; first full-time or permanent job Head ever had; wasn't working before this
2.7  6. Promotion
1.1  7. Other--(transfers; any mention of armed services)
0.5  8. Job was completed; seasonal work; was a temporary job
0.2  9. NA; DK

85.2  0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; has had job for one year or more; V8374=3-8; V8390=012-999.

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

10.1  1. Better
1.6  3. Same; pro-con
2.1  5. Worse
0.2  9. NA; DK

86.0  0. Inap.; first job; been on job more than one year; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8390=012-199; V8391=5
We're interested in how you spent your time from January through December, 1981. Did you miss any work in 1981 because someone else in the family was sick?

9.0  1. Yes
58.4  5. No
0.0  9.  NA; DK
32.6  0.  Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

C23. How much work did you miss?

% nonzero = 9.0
mean nonzero = 1.7

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.; none; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8393=5 or 9

C24. Did you miss any work in 1981 because you were sick?

31.4  1. Yes
35.9  5. No
0.0  9.  NA; DK
32.6  0.  Inap.; none; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

C25. How much work did you miss?

% nonzero = 31.4
mean nonzero = 2.5

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.; none; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8395=5 or 9
C26. Did you take any vacation or time off during 1981?

53.8 1. Yes  
13.5 5. No  
0.0 9. NA; DK  
32.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

C27. How much vacation or time off did you take?

% nonzero = 53.8  
mean nonzero = 3.5

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.; none; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8 or V8397=5 or 9

C28. Did you miss any work in 1981 because you were on strike?

0.8 1. Yes  
66.5 5. No  
0.0 9. NA; DK  
32.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

C29. How much work did you miss?

% nonzero = 0.8  
mean nonzero = 4.9

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.; none; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8399=5 or 9
C30. Did you miss any work in 1981 because you were unemployed or temporarily laid off?

10.6 1. Yes
56.7 5. No
0.0 9. NA; DK
32.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

98 - RAW DATA

8402 = Cross-year variable number
Name='C31 # WK UNEMPLYD(HD-E) '
15357-15358 = Cross-year Tape Location MD=99

C31. How much work did you miss?
% nonzero = 10.6
mean nonzero = 11.9
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.; none; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8401=5 or 9

8403 = Cross-year variable number
Name='C32 # WKS WORKED (HD-E) '
15359-15360 = Cross-year Tape Location MD=99

C32. Then, how many weeks did you actually work on your main job in 1981?
% nonzero = 67.0
mean nonzero = 45.6
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.; none; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8
C33. And, on the average, how many hours a week did you work on your main job in 1981?

% nonzero = 67.0
mean nonzero = 43.0

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.; none; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8403=00

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

18.8 1. Yes
48.1 5. No
0.1 9. NA; DK
33.0 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8403=00

C36. Did you have any extra jobs or other ways of making money in addition to your main job in 1981?

14.2 1. Yes
53.2 5. No
0.0 9. NA; DK
32.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

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 code book.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)
0.1 10. Physicians (medical & osteopathic), Dentists (062,065)
0.1 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)
0.3 12. Accountants and Auditors (001)
0.3 13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
0.4 14. Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140)
0.1 15. Architects; Chemists; Engineers; Physical and Biological Scientists (002,006-023,042-054)
0.2 16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.) (003-005,025,055,080-085,150-173,183,191)
0.2 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)
0.1 18. Judges; Lawyers (030,031)
1.2 19. Professional, technical and kindred workers not listed above (174,175-182,185,190,193-195)

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)
0.6 20. Not self-employed
1.0 31. Self-employed (unincorporated businesses)

CLERICAL AND KINDRED WORKERS
0.1 40. Secretaries, stenographers, typists (370-372,376,391)
0.7 41. Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists (301-364,374-375,381,392-395)

SALES WORKERS
1.2 45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280)

CRAFTSMEN, FOREMEN, AND KINDRED WORKERS
50. Foremen, n.e.c. (441)

RAW DATA - 101

1.9 51. Other craftsmen and kindred workers (401-440,442-580)
0.1 52. Government protective service workers: firemen, police, marshals, and constables (960-965)

MILITARY PERSONNEL
0.6 55. Members of armed forces

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

LABORERS
0.7 70. Unskilled laborers--nonfarm (740-785)
0.3 71. Farm laborers and foremen (821-824)

SERVICE WORKERS
0.1 73. Private household workers (980-984)
1.7 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
1.0 80. Farmers (owners and tenants) and managers (except code 71) (801-802)
### 102 - RAW DATA

**8408 = Cross-year variable number**

Name='C37-C38 # XTRA JOB(H-E)'

15367 = Cross-year Tape Location

MD=9

C37. What did you do?

C38. Anything else?

<table>
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<th>mean nonzero</th>
<th>1.1</th>
</tr>
</thead>
<tbody>
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<td>12.4</td>
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<td>0.0</td>
<td>8.0</td>
</tr>
<tr>
<td>0.0</td>
<td>9.0</td>
</tr>
</tbody>
</table>

**85.8 00. Inap.; "No" to C36; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8406=5 or 9**

**8409 = Cross-year variable number**

Name='C39 PAY/HR XTRA JB(H-E)'

15368-15371 = Cross-year Tape Location

MD=9999

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

<table>
<thead>
<tr>
<th>% nonzero</th>
<th>14.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>mean nonzero</td>
<td>1211.6</td>
</tr>
</tbody>
</table>

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 V8383 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
And, how many weeks did you work on your extra job(s) in 1981?

% nonzero = 14.2
mean nonzero = 23.3

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

00. Inap.; no extra jobs; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8406=5 or 9

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

% nonzero = 14.2
mean nonzero = 17.0

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.

00. Inap.; no extra jobs; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8; V8406=5 or 9
C43. Now I'd like to ask you about the last time in 1981 that you were unemployed or temporarily laid off. In what month and year did that period begin?

0.9 01. January
0.3 02. February
0.5 03. March
0.5 04. April
0.6 05. May
0.6 06. June
0.7 07. July
0.9 08. August
0.6 09. September
1.0 10. October
1.2 11. November
1.6 12. December

0.1 98. DK month
0.3 99. NA month

90.2 00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; V8374=3-8; V8401=5 or 9

8413 = Cross-year variable number Name='C43 YEAR LAST UNEMP(H-E)' 15378-15379 = Cross-year Tape Location MD=99

C43. Now I'd like to ask you about the last time in 1981 that you were unemployed or temporarily laid off. In what month and year did that period 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; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; V8374=3-8; V8401=5 or 9; V8412=00

RAW DATA - 105

8414 = Cross-year variable number Name='C44 #WK UNEMP-LST(HD-E)' 15380-15382 = Cross-year Tape Location MD=999

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

% nonzero = 9.8
mean nonzero = 14.0

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; was not unemployed at any time during 1981; was unemployed for less than a full week at a
8415 = Cross-year variable number  Name='C45 WTR 4+ WK-LST(HD-E) '  
15383 = 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?

  0.5  1. Yes
  0.8  5. No
  0.0  9. NA; DK

98.6  0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; went back to work in less than 4 weeks or more than 8 weeks; V8374=3-8; V8401=5 or 9; V8412=00; V8414=001-004, 009-999

106 - RAW DATA

8416 = Cross-year variable number  Name='C46 WTR 4+ WK-LST(HD-E) '  
15384 = Cross-year Tape Location  MD=9

C46. 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?

  2.0  1. Yes
  2.8  5. No
  0.1  9. NA; DK

95.1  0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time in 1981; was unemployed for less than a full week at a time in 1981; returned to work in less than 9 weeks; V8374=3-8; V8401=5 or 9; V8412=00; V8414=001-008, 999

8417 = Cross-year variable number  Name='C47 4+ WK >ONCE?1(HD-E) '  
15385 = Cross-year Tape Location  MD=9

C47. Did this happen more than once?

  1.1  1. Yes
  0.8  5. No
  0.1  9. NA; DK

98.0  0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time in 1981; was unemployed for less than a full week at a time in 1981; returned to work in less than 9 weeks; was not discouraged; V8374=3-8; V8401=5 or 9; V8412=00; V8414=001-008, 999; V8416=5 or 9
8418 = Cross-year variable number
    Name='C48 # X NO LOOK-1(HD-E) '
    15386 = Cross-year Tape Location   MD=9

C48. How many times did this happen?

0.2  2. Two separate times
0.2  3. Three separate times
0.1  4. Four separate times
0.1  5. Five separate times
0.0  6. Six separate times
    7. Seven separate times
0.0  8. Eight or more separate times
0.4  9. NA; DK

98.9  0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time in 1981; was unemployed for less than a full week at a time in 1981; returned to work in less than 9 weeks; was not discouraged; V8374=3-8; V8401=5 or 9; V8412=00; V8414=001-008, 999; V8416=5 or 9; V8417=5 or 9

8419 = Cross-year variable number
    Name='C50 WTR 2ND UNEMP(HD-E) '
    15387 = Cross-year Tape Location   MD=9

C50. Was there another period in 1981, before the last one, when you were unemployed or temporarily laid off?

2.0  1. Yes
6.6  5. No
0.1  9. NA; DK

91.3  0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81
8420 = Cross-year variable number Name='C51 MNT H 2ND UNEM(H-E)'  
15388-15389 = Cross-year Tape Location MD=99

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

0.4 01. January  
0.1 02. February  
0.1 03. March  
0.1 04. April  
0.1 05. May  
0.1 06. June  
0.3 07. July  
0.1 08. August  
0.1 09. September  
0.2 10. October  
0.4 11. November  
0.1 12. December  
0.0 98. DK month  
0.1 99. NA month

98.0 00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9

8421 = Cross-year variable number Name='C51 YEAR 2ND UNEMP(H-E)'  
15390-15391 = 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; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9

8422 = Cross-year variable number Name='C52 #WK UNEMP-2ND(HD-E)'  
15392-15394 = Cross-year Tape Location MD=999

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

% nonzero = 2.0  
mean nonzero = 7.5

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; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9

8423 = Cross-year variable number Name='C53 WTR 4+ WK-2ND(HD-E)' 
15395 = 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?

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

99.8 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; returned to work in less than 5 weeks or more than 8 weeks; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8422=001-004, 009, 999

110 - RAW DATA

8424 = Cross-year variable number Name='C54 WTR 4+ WK-2ND(HD-E)' 
15396 = Cross-year Tape Location MD=9

C54. 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?

0.3 1. Yes
0.3 5. No
0.0 9. NA; DK

99.4 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time in 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8422=001-008, 999

8425 = Cross-year variable number Name='C55 4+ WK >ONCE?2(HD-E)' 
15397 = Cross-year Tape Location MD=9

C55. Did this happen more than once?
99.7 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8422=001-008, 999; V8424=5 or 9

8426 = Cross-year variable number Name='C56 # X NO LOOK-2(HD-E)'
15398 = Cross-year Tape Location MD=9

C56. How many times did this happen?

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

0.0 9. NA; DK

99.9 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; was not discouraged; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8422=001-008, 999; V8424=5 or 9

8427 = Cross-year variable number Name='C57 WTR 3RD UNEMP(HD-E)'
15399 = Cross-year Tape Location MD=9

C57. Was there another period in 1981, before this one, when you were unemployed or temporarily laid off?

0.9 1. Yes
0.9 5. No

0.0 9. NA; DK

98.2 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8421<81
8428 = Cross-year variable number Name='C58 MNTH 3RD UNEMP(H-E)'
15400-15401 = Cross-year Tape Location MD=99

C58. In what month and year did that period begin?

<table>
<thead>
<tr>
<th>Code</th>
<th>Month</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
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<td></td>
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<tr>
<td>02</td>
<td>February</td>
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<td>11</td>
<td>November</td>
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<td>12</td>
<td>December</td>
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</tr>
<tr>
<td>98</td>
<td>DK month</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td>NA month</td>
<td></td>
</tr>
</tbody>
</table>

99.1 00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8421<81; V8427=5 or 9

8429 = Cross-year variable number Name='C58 YEAR 3RD UNEMP(H-E)'
15402-15403 = Cross-year Tape Location MD=99

C58. 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.

<table>
<thead>
<tr>
<th>Code</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>98</td>
<td>DK year</td>
</tr>
<tr>
<td>99</td>
<td>NA year</td>
</tr>
</tbody>
</table>

00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8421<81; V8427=5 or 9
C59. How many weeks was it before you returned to work?

% nonzero = 0.9
mean nonzero = 3.1

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; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81 V8419=5 or 9; V8421<81; V8427=5 or 9

8431 = Cross-year variable number Name='C60 WTR 4+ WK-3RD(HD-E)' 15407 = Cross-year Tape Location MD=9

C60. 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?

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

99.9 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; returned to work in less than 5 weeks or more than 8 weeks; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8421<81; V8427=5 or 9; V8430=001-004, 009-999

114 - RAW DATA

8432 = Cross-year variable number Name='C61 WTR 4+ WK-3RD(HD-E)' 15408 = 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?

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

100.0 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; V8374=3-8; V8401=5 or 9; V8412=00; V8413<81; V8419=5 or 9;
8433 = Cross-year variable number  Name='C62 4+ WK >ONCE?3(HD-E) '
15409 = Cross-year Tape Location  MD=9

C62. Did this happen more than once?
   1. Yes
   5. No

0.0 9. NA; DK
100.0 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1981 or earlier; returned to work in less than 9 weeks; was not discouraged; V8374=3-8; V8407=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8421<81; V8427=5 or 9; V8430=001-008, 999; V8432=5 or 9

RAW DATA - 115

8434 = Cross-year variable number  Name='C63 # X NO LOOK-3(HD-E) '
15410 = Cross-year Tape Location  MD=9

C63. 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
100.0 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; was not discouraged; V8374=3-8; V8407=5 or 9; V8412=00; V8413<81; V8419=5 or 9; V8421<81; V8427=5 or 9; V8430=001-008, 999; V8432=5 or 9

8435 = Cross-year variable number  Name='C64 WTR REC UNEMP(HD-E) '
15411 = Cross-year Tape Location  MD=9

C64. We are interested in how people replace lost earnings during unemployment. During your last period of (unemployment/lay off) in 1981, did you receive unemployment compensation?

5.0 1. Yes
4.7 5. No
0.1 9.  NA; DK
90.2 0.  Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; V8374=3-8; V8401=5 or 9; V8412=00

116 - RAW DATA

8436 = Cross-year variable number  Name='C65 USE UP BENEFIT?(H-E)'
15412 = Cross-year Tape Location  MD=9

C65. Did you use up your benefits?

0.8 1. Yes
4.2 5. No
0.1 9. NA; DK

95.0 0.  Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; did not receive unemployment compensation; V8374=3-8; V8401=5 or 9; V8412=00; V8435=5 or 9

8437 = Cross-year variable number  Name='C66 #WK NO BENEFIT(H-E)'
15413-15414 = Cross-year Tape Location  MD=99

C66. How many weeks was it from the time you used up your benefits until you were back at work?

% nonzero = 0.8
mean nonzero = 14.7

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.

01. One week or less
98. Nine-eight weeks or more
99. NA; DK

00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; did not receive unemployment compensation; did not use up benefits; V8374=3-8; V8401=5 or 9; V8412=00; V8435=5 or 9; V8436=5 or 9
C67. Do you think you were eligible?

1.3 1. Yes
3.1 5. No
0.3 8. Don't know
0.1 9. NA

95.3 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; received unemployment compensation; V8374=3-8; V8401=5 or 9; V8412=00; V8435=1 or 9

C68. Why didn't you apply? - First Mention

0.2 01. Administrative access problems: attitudes of local officials; "too much red tape"; "have to wait too long"
0.0 02. Physical access problems: transportation difficulties; physical disability and can't get around
0.0 01. Administrative access problems: attitudes of local officials; "too much red tape"; "have to wait too long"
0.0 02. Physical access problems: transportation difficulties; physical disability and can't get around
0.0 03. Information access problems: don't know how to apply; didn't know anything about it
0.0 04. Don't need it
0.0 05. Attitude: don't like charity; feel it is inappropriate to apply
0.0 06. Receiving other assistance
0.0 07. Have other sources of income (except code 06)
0.0 08. Saving it up to use later; waiting to apply when other resources are used up.
0.0 09. Did apply; was denied unemployment; "was turned down."
0.1 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."
0.0 90. Did not apply, NA why: "I never applied," "I didn't check it out"; "I never thought about it"
0.2 97. Other
0.0 99. NA; DK

98.5 00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a week at a time in 1981; received unemployment compensation; did not think was eligible; V8374=3-8; V8401=5 or 9; V8412=00; V8435=1 or 9; V8438=5 or 9

RAW DATA - 119
Inap.; no second mention; employed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; received unemployment compensation; did not think was eligible; V8374=3-8; V8401=5 or 9; V8412=00; V8435=1 or 9; V8438=5 or 9

8441 = Cross-year variable number Name='C69 OTR Y/UNEMP? (HD-E)' 15420 = Cross-year Tape Location MD=9

C69. (Still) thinking about your last period of (unemployment/layoff) in 1981, did you have any (other) sources of income?

3.5 1. Yes
6.1 5. No
0.2 9. NA; DK

90.2 0. Inap.; unemployed; retired; permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; V8374=3-8; V8401=5 or 9; V8412=00

120 - RAW DATA

8442 = Cross-year variable number Name='C70 TYPE OTR Y-1 (HD-E)' 15421-15422 = Cross-year Tape Location MD=9

C70. What were they? (Any other sources of income?) - First Mention

1.1 01. Transfer income: welfare; ADC; gifts
1.1 02. Earned income: assets
0.6 03. Capital income: assets income; interest
0.6 04. Others' income: "wife working"; someone else in family working
0.0 05. Vacation/sick pay from previous job
0.6 06. Windfall income; gambling
0.1 97. Other
0.0 99. NA; DK

96.5 00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; no other sources of income; V8374=3-8; V8401=5 or 9; V8412=00; V8441=5 or 9

8443 = Cross-year variable number Name='C70 TYPE OTR Y-2 (HD-E)' 15423-15424 = Cross-year Tape Location MD=9

C70. What were they? (Any other sources of income?) - Second Mention

0.1 01. Transfer income: welfare; ADC; gifts
0.1 02. Earned income: assets
0.1 03. Capital income: assets income; interest
0.1 04. Others' income: "wife working"; someone else in family working
0.5 05. Vacation/sick pay from previous job
0.6 06. Windfall income; gambling
0.0 97. Other

99.7 00. Inap.; no second mention; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; no other sources of income; V8374=3-8; V8401=5 or 9; V8412=00; V8441=5 or 9
C71. [Still thinking about your last period of (unemployment/layoff) in 1981], did you eventually return to the same employer?

1. Yes
2. No
3. Still temporarily laid off
4. NA; DK

90. 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; still looking; V8374=3-8; V8401=5 or 9; V8412=00

C72. Did you go back to the same type of job?

1. Yes
2. No
3. NA; DK

90. 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; still looking; V8374=3-8; V8401=5 or 9; V8412=00; V8444=7
C73. Did you go back to work at a lower, higher, or at the same wage rate that you received before becoming (unemployed/laid off)?

2.3 1. Lower 4.3 3. Same 2.6 5. Higher 0.2 8. Don't know 0.3 9. NA

90.3 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; still looking; V8374=3-8; V8401=5 or 9; V8412=00; V8444=7

C74. Now thinking about your job(s) over the past year, was there more work available on (your job/any of your jobs) so that you could have worked more if you had wanted to?

27.6 1. Yes 39.6 5. No or don't know 0.2 9. NA

32.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

C75. How much would you have earned per hour?

% nonzero = 19.0
mean nonzero = 1371.6

The values for this variable represent actual dollars and cents per hour.

OSIRIS USERS:
Note that this variable is defined in the dictionary as having no decimal places.

9998. $99.98 or more per hour
9999. NA; DK
0000. Inap.; unemployed; retired, permanently disabled, housewife, student, other; nothing; no more work available; V8374=3-8; V8447=5 or 9

8449 = Cross-year variable number Name='C76 COULD WRK LESS(H-E)'  
15433 = Cross-year Tape Location MD=9

C76. Could you have worked less if you had wanted to?
16.9 1. Yes 
10.7 5. No 
0.1 9. NA; DK

72.4 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; no more work available; V8374=3-8; V8447=5 or 9

124 - RAW DATA

8450 = Cross-year variable number Name='C77 WANT WRK LESS?(H-E)'  
15434 = Cross-year Tape Location MD=9

C77. Would you have preferred to work less even if you had earned less money?
2.0 1. Yes 
8.7 5. No 
0.1 9. NA; DK

89.3 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; could have worked less; no more work available; V8374=3-8; V8447=5 or 9; V8449=1

8451 = Cross-year variable number Name='C78 WANT WRK MORE?(H-E)'  
15435 = Cross-year Tape Location MD=9

C78. Would you have liked to work more if you could have found more work?
17.2 1. Yes 
22.2 5. No 
0.4 9. NA; DK

60.2 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; more work available; V8374=3-8; V8447=1

8452 = Cross-year variable number Name='C79 COULD WRK LESS(H-E)'  
101
C79. Could you have worked less if you wanted to?

8.5 1. Yes
13.7 5. No

0.4 9. NA; DK

77.4 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; more work available; would have liked more work; V8374=3-8; V8447=1; V8451=1

RAW DATA - 125

8453 = Cross-year variable number Name='C80 WANT WRK LESS?(H-E) '

C80. Would you have preferred to work less even if you had earned less money?

1.7 1. Yes
12.0 5. No

0.4 9. NA; DK

85.9 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; more work available; could have worked less; V8374=3-8; V8447=1; V8451=1; V8452=1

8454 = Cross-year variable number Name='C81 # MI TO WORK (HD-E) '

C81. About how many miles is it to where you work? (one way)

% nonzero = 61.5
mean nonzero = 10.7

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; doesn't travel to work; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

8455 = Cross-year variable number Name='C82 GET NEW JOB? (HD-E) '

C82. Have you been thinking about getting a new job, or will you keep the job you have now?

13.1 1. Thinking about getting a new job
54.0 5. Keep job have now

0.2 9. NA; DK

32.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8
8456 = Cross-year variable number   Name='C83 WHAT DO-NEW JB(H-E) ' 
  15441 = Cross-year Tape Location   MD=9

C83. Have you been doing anything in particular about it?

7.7  1. Yes
5.4  5. No
0.1  9. NA; DK

86.9  0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; keep job has now; V8374=3-8; V8455=5 or 9

8457 = Cross-year variable number   Name='C84 HD AGE 45-64?(HD-E) ' 
  15442 = Cross-year Tape Location   MD=9

C84. INTERVIEWER CHECKPOINT

44.3  1. Head is under age 45
20.8  2. Head is age 45 to 64
2.3   3. Head is age 65 or older
9.  NA; DK

32.6  0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; V8374=3-8

8458 = Cross-year variable number   Name='C85 AGE PLAN RETR(HD-E) ' 
  15443-15444 = Cross-year Tape Location   MD=99

C85. 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?

The values for this variable represent the actual age in years (45-95) at which Head plans to retire.

96. Ninety-six years old or more
97. Never
98. Don't know
99. NA

00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; Head is under age 45 or Head is age 65 or older; V8374=3-8; V8457=1,3 or 9

8459 = Cross-year variable number   Name='C86 RET BEFORE 65?(H-E) ' 
  15445 = Cross-year Tape Location   MD=9

C86. Do you think you will retire before you are 65?

0.7  1. Yes
1.4  5. No
1.3 8. Don't know; depends 0.1 9. NA

96.5 0. Inap.; unemployed; retired, permanently disabled, housewife, student, other; Head is under 45 or Head is age 65 or older; knows what age plans to retire; V8374=3-8; V8457=1,3, or 9; V8458=45-97, 99

8460 = Cross-year variable number Name='C87 AGE PLAN RETR(HD-E)'
15446-15447 = Cross-year Tape Location MD=99

C87. 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?

The values for this variable represent the actual age in years (65-95) at which Head plans to retire.

96. Ninety-six years or older
97. Never
98. Don't know
99. NA

00. Inap.; unemployed; retired, permanently disabled, housewife, student, other; Head is under age 65; V8374=3-8; V8457=1,2, or 9

128 - RAW DATA

8461 = Cross-year variable number Name='D1 OCC-JOB SOUGHT(HD-U)'
15448-15449 = Cross-year Tape Location MD=99

D1. What kind of job are you looking for?

The values in parentheses to the right of the code descriptions represent the comparable 3-digit code values from the 1970 Census code book.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)
10. Physicians (medical & osteopathic), Dentists (062,065)
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)
0.0 12. Accountants and Auditors (001)
0.1 13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
0.0 14. Teachers, College; Social Scientists; Librarians; Archivists (032-036,091-096,102-140)
0.0 15. Architects; Chemists; Engineers; Physical and Biological Scientists (002,006-023,042-054)
0.1 16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>003-005,025,055,080-085,150-173,183,191</td>
<td>Medical, dental, testing, n.e.c.</td>
<td></td>
</tr>
<tr>
<td>003-005,025,055,080-085,150-173,183,191</td>
<td>Low 0.1 Professional, technical and kindred workers not listed above</td>
<td></td>
</tr>
<tr>
<td>171-173,183,191</td>
<td>Judges; Lawyers</td>
<td>(030,031)</td>
</tr>
<tr>
<td>174,175-182,185,190,193-195</td>
<td>Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations workers, public relations persons, publicity workers, religious, social and welfare workers</td>
<td>(024,026,056,086,090,100-101,184,192)</td>
</tr>
<tr>
<td>025,026,056,086,090,100-101,184,192</td>
<td>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</td>
<td></td>
</tr>
<tr>
<td>201-245</td>
<td>Managers, Officials and Proprietors (except farm)</td>
<td></td>
</tr>
<tr>
<td>370-372,376,391</td>
<td>Secretaries, stenographers, typists</td>
<td></td>
</tr>
<tr>
<td>301-364,374-375,381,392-395</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</td>
<td>(301-364,374-375,381,392-395)</td>
</tr>
<tr>
<td>260-280</td>
<td>Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc.</td>
<td>(260-280)</td>
</tr>
<tr>
<td>401-440,442-580</td>
<td>Other craftsmen and kindred workers</td>
<td></td>
</tr>
<tr>
<td>960-965</td>
<td>Government protective service workers; firemen, police, marshals, and constables</td>
<td></td>
</tr>
<tr>
<td>740-785</td>
<td>Unskilled laborers--nonfarm</td>
<td></td>
</tr>
<tr>
<td>821-824</td>
<td>Farm laborers and foremen</td>
<td></td>
</tr>
<tr>
<td>901-984</td>
<td>Private household workers</td>
<td></td>
</tr>
<tr>
<td>901-965 except 960-965 when work for local, state, or federal government</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</td>
<td></td>
</tr>
<tr>
<td>901-965</td>
<td>Farmers (owners and tenants) and managers (except code 71)</td>
<td>(801-802)</td>
</tr>
<tr>
<td>901-965</td>
<td>Other craftsmen and kindred workers</td>
<td></td>
</tr>
<tr>
<td>980-984</td>
<td>Farm laborers and foremen</td>
<td></td>
</tr>
<tr>
<td>99.0</td>
<td>NA; DK</td>
<td></td>
</tr>
<tr>
<td>0.1</td>
<td>Inap.; employed; retired, permanently disabled, housewife, student, other; V8374=1-2, 4-8</td>
<td></td>
</tr>
</tbody>
</table>

8462 = Cross-year variable number 
Name='D2 WTR NEED TRAING(H-U)' 
15450 = Cross-year Tape Location 
MD=9
130 - RAW DATA

8463 = Cross-year variable number       Name='D3 WTR LOOKNG JOB(HD-U)'

15451 = Cross-year Tape Location      MD=9

D3. Have you been doing anything in the last four weeks to find a job?

3.7  1. Yes
1.3  5. No

9. NA; DK

95.0  0. Inap.; employed; retired, permanently disabled, housewife, student, other; V8374=1-2, 4-8

8464 = Cross-year variable number       Name='D4 # PLAC LOOKED (HD-U)'

15452 = 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?

0.3  1. One
0.1  2. Two
0.4  3. Three
0.5  4. Four
2.4  5. Five or more

0.0  8. Don't know
9. NA

96.3  0. Inap.; none; employed; retired, permanently disabled, housewife, student, other; V8374=1-2, 4-8; V8463=5 or 9
D5. What is the lowest wage or salary you would accept on any job?

% nonzero = 5.0
mean nonzero = 547.5

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, other; V8374=1-2, 4-8

D6. How long have you been looking for work?

% nonzero = 5.0
mean nonzero = 25.0

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, other; V8374=1-2, 4-8

D7. Have you ever had a job?

5.0 1. Yes
0.0 5. No
9. NA; DK
95.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; V8374=1-2, 4-8
D8. What sort of work did you do on your last job? What was your occupation?

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 specific listings.

<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3</td>
<td>001-195. Professional, Technical, and Kindred Workers</td>
</tr>
<tr>
<td>0.4</td>
<td>201-245. Managers and Administrators, Except Farm</td>
</tr>
<tr>
<td>0.1</td>
<td>260-280. Sales Workers</td>
</tr>
<tr>
<td>0.7</td>
<td>301-395. Clerical and Kindred Workers</td>
</tr>
<tr>
<td>0.9</td>
<td>401-600. Craftsmen and Kindred Workers</td>
</tr>
<tr>
<td>1.0</td>
<td>601-695. Operatives, Except Transport</td>
</tr>
<tr>
<td>0.3</td>
<td>701-715. Transport Equipment Operatives</td>
</tr>
<tr>
<td>0.3</td>
<td>740-785. Laborers, Except Farm</td>
</tr>
<tr>
<td>0.1</td>
<td>801-802. Farmers and Farm Managers</td>
</tr>
<tr>
<td>0.1</td>
<td>821-824. Farm Laborers and Farm Foremen</td>
</tr>
<tr>
<td>0.8</td>
<td>901-965. Service Workers, Except Private Household</td>
</tr>
<tr>
<td>0.0</td>
<td>980-984. Private Household Workers</td>
</tr>
<tr>
<td>0.1</td>
<td>999. NA; DK</td>
</tr>
</tbody>
</table>

95.0 000. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9

D9. 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 specific listings.

<table>
<thead>
<tr>
<th>Code</th>
<th>Industry Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1</td>
<td>017-028. Agriculture, Forestry, and Fisheries</td>
</tr>
<tr>
<td>0.0</td>
<td>047-057. Mining</td>
</tr>
<tr>
<td>0.7</td>
<td>067-077. Construction</td>
</tr>
<tr>
<td>1.4</td>
<td>107-398. Manufacturing</td>
</tr>
<tr>
<td>0.4</td>
<td>407-479. Transportation, Communications, and Other Public Utilities</td>
</tr>
<tr>
<td>1.1</td>
<td>507-698. Wholesale and Retail Trade</td>
</tr>
<tr>
<td>0.0</td>
<td>707-718. Finance, Insurance, and Real Estate</td>
</tr>
<tr>
<td>0.3</td>
<td>727-759. Business and Repair Services</td>
</tr>
<tr>
<td>0.1</td>
<td>769-798. Personal Services</td>
</tr>
<tr>
<td>0.1</td>
<td>807-809. Entertainment and Recreation Services</td>
</tr>
<tr>
<td>0.5</td>
<td>828-897. Professional and Related Services</td>
</tr>
<tr>
<td>0.2</td>
<td>907-937. Public Administration</td>
</tr>
<tr>
<td>0.1</td>
<td>999. NA; DK</td>
</tr>
</tbody>
</table>

95.0 000. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9
8470 = Cross-year variable number       Name='D10 HAPPNJ LAST JOB(H-U)' 
15466 = Cross-year Tape Location      MD=9

D10. What happened to that job--did the company go out of business, 
were you laid off, or what?

0.5  1. Company folded/changed hands/moved out of town; employer 
died/went out of business
2.  Strike; lockout
2.3  3. Laid off; fired
1.5  4. Quit; resigned; retired; pregnant; just wanted to change jobs
5.  Wasn't working before this
0.1  6. Was self-employed before
0.1  7. Other (transfer; any mention of armed services) mention of 
service)
0.4  8. Job completed, seasonal work
0.1  9. NA; DK

95.0  0. Inap.; employed; retired, permanently disabled, housewife, 
student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9

8471 = Cross-year variable number       Name='D11 YR LAST WRKD (HD-U)' 
15467-15468 = Cross-year Tape Location MD=99

D11. When did you last work?

The values for this variable represent the last two digits of the ac-
tual year in which Head last worked.

99. NA; DK

00. Inap.; employed; retired, permanently disabled, housewife, 
student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9
8472 = Cross-year variable number  Name='D12 WTR VACATION (HD-U) '  
15469 = Cross-year Tape Location   MD=9

D12. We're interested in knowing how you spent your time from January through December, 1981, regardless of whether or not you were employed. Did you take any vacation or time off during 1981?

1.5 1. Yes
3.5 5. No

95.0 0. NA; DK

8473 = Cross-year variable number Name='D13 #WKS VACATION(HD-U) '  
15470-15471 = Cross-year Tape Location   MD=99

D13. How much vacation or time off did you take?

% nonzero = 1.5
mean nonzero = 4.0

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.; none; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9

8474 = Cross-year variable number  Name='D14 WTR OTRS ILL (HD-U) '  
15472 = Cross-year Tape Location   MD=9

D14. Did you miss any work in 1981 because someone else in your family was sick?

0.6 1. Yes
4.4 5. No

95.0 0. NA; DK

8475 = Cross-year variable number Name='D15 #WKS OTRS ILL(HD-U) '  
15473-15474 = Cross-year Tape Location   MD=99

D15. How much work did you miss?

% nonzero = 0.6
mean nonzero = 4.1
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.; none; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9; V8474=5 or 9

D16. Did you miss any work in 1981 because you were sick?

1.5 1. Yes
3.5 5. No
9. NA; DK
95.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9

D17. How much work did you miss?

% nonzero = 1.5
mean nonzero = 3.5

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.; none; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9; V8476=5 or 9

D18. Did you miss any work because of a strike in 1981?

95.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9
D18. Did you miss any work in 1981 because you were on strike?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>Yes</td>
</tr>
<tr>
<td>5.0</td>
<td>No</td>
</tr>
<tr>
<td>9.0</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

95.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9

138 - RAW DATA

8479 = Cross-year variable number Name='D19 #WKS ON STRIKE(H-U)'
15479-15480 = Cross-year Tape Location MD=99

D19. How much work did you miss?

% nonzero = 0.0
mean nonzero = 1.7

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></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.; none; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9; V8478=5 or 9</td>
</tr>
</tbody>
</table>

8480 = Cross-year variable number Name='D20 WTR UNEMPLOYD(HD-U)'
15481 = Cross-year Tape Location MD=9

D20. Did you miss any work in 1981 because you were unemployed or temporarily laid off?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3.7</td>
<td>Yes</td>
</tr>
<tr>
<td>1.3</td>
<td>No</td>
</tr>
<tr>
<td>9.0</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

95.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9
D21. How much work did you miss?

% nonzero = 3.7
mean nonzero = 25.8

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

01. One week or less
99. NA; DK
00. Inap.; none; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9

D22. Then, how many weeks did you actually work on your job in 1981?

% nonzero = 4.2
mean nonzero = 33.1

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.; none; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2, 4-8; V8467=5 or 9
D23. And, on the average, how many hours a week did you work on your main job in 1981?

% nonzero = 4.2
mean nonzero = 42.8

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. 98 hours or more
99. NA; DK

00. Inap.; none; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2,4-8; V8467=5 or 9; V8482=00

D25. Now I'd like to ask you about the last time in 1981 that you were unemployed or temporarily laid off. In what month and year did that period begin?

0.4 00. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2,4-8; V8467=5 or 9; V8480=5 or 9

D25. Now I'd like to ask you about the last time in 1981 that you were unemployed or temporarily laid off. In what month and year did that period begin?

0.2 01. January
0.2 02. February
0.2 03. March
0.1 04. April
0.1 05. May
0.2 06. June
0.2 07. July
0.3 08. August
0.3 09. September
0.6 10. October
0.6 11. November
0.4 12. December
0.0 98. DK month
0.2 99. NA month

96.4 00. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; V8374=1-2,4-8; V8467=5 or 9; V8480=5 or 9
in 1981; was unemployed for less than a full week at a time in 1981; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00

8486 = Cross-year variable number Name='D26 WK UNEMP-LST(HD-U)'
15492-15494 = Cross-year Tape Location MD=999

D26. How many weeks was it before you returned to work?

% nonzero = 3.6
mean nonzero = 15.3

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

997. Still looking
998. NA or DK, but more than 8 weeks
999. NA; DK

000. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time in 1981; was unemployed for less than a full week at a time in 1981; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00

142 - RAW DATA

8487 = Cross-year variable number Name='D27 WTR 4+ WK-LST(HD-U)'
15495 = Cross-year Tape Location MD=9

D27. 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?

0.0 1. Yes
0.1 5. No

9. NA; DK

99.9 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed during 1981; was unemployed for less than a full week at a time in 1981; returned to work in less than 5 weeks or more than 8 weeks; still looking; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8486=001-004, 009-999

8488 = Cross-year variable number Name='D28 WTR 4+ WK-LST(HD-U)'
15496 = Cross-year Tape Location MD=9

D28. 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?

1.6 1. Yes
1.6 5. No

0.1 9. NA; DK
96.7 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; returned to work in less than 9 weeks; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8486=001-008, 999

RAW DATA - 143

8489 = Cross-year variable number Name='D29 4+ WK> ONCE?1(HD-U) '
15497 = Cross-year Tape Location MD=9

D29. Did this happen more than once?
1.1 1. Yes
0.5 5. No
0.0 9. NA; DK

98.4 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; returned to work in less than 9 weeks; was not discouraged; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8486=001-008, 999; V8488=5 or 9

8490 = Cross-year variable number Name='D30 # X NO LOOK-1(HD-U) '
15498 = Cross-year Tape Location MD=9

D30. How many times did this happen?
0.2 2. Two separate times
0.2 3. Three separate times
0.1 4. Four separate times
0.1 5. Five separate times
0.0 6. Six separate times
  7. Seven separate times
0.0 8. Eight or more separate times
0.5 9. NA; DK

98.9 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time in 1981; was unemployed for less than a full week at a time in 1981; returned to work in less than 9 weeks; was not discouraged; only happened once; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8486=001-008, 999; V8488=5 or 9; V8489=5 or 9
144 - RAW DATA

8491 = Cross-year variable number Name='D32 WTR 2ND UNEMP(HD-U) ' 15499 = Cross-year Tape Location MD=9

D32. Was there another period in 1981 before the last one, when you were unemployed or temporarily laid off?

1.0 1. Yes
1.8 5. No
0.0 9. NA; DK

97.2 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time in 1981; was unemployed for less than a full week at a time in 1981; last period of unemployment began in 1980 or earlier; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81

8492 = Cross-year variable number Name='D33 MNTH 2ND UNEM(H-U) ' 15500-15501 = Cross-year Tape Location MD=99

D33. In what month and year did that period begin?

0.2 01. January
0.1 02. February
0.1 03. March
0.1 04. April
0.0 05. May
0.0 06. June
0.0 07. July
0.1 08. August
0.1 09. September
0.0 10. October
0.0 11. November
0.0 12. December
0.0 98. DK month
0.1 99. NA month

99.0 00. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; Head's last period of unemployment began in 1980 or earlier; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9

8493 = Cross-year variable number Name='D33 YEAR 2ND UNEM(H-U) ' 15502-15503 = Cross-year Tape Location MD=99

D33. 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, other; never worked; was not unemployed at any time in 1981; was unemployed only once or not at all for a full week at a time in 1981; last period of unemployment began in 1980 or earlier; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9

8494 = Cross-year variable number Name='D34 #WK UNEMP-2ND(HD-U)'
15504-15506 = Cross-year Tape Location MD=999

D34. How many weeks was it before you returned to work?

% nonzero = 1.0
mean nonzero = 37.6

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, other; never worked; was not unemployed at any time in 1981; was unemployed only once or not at all for a full week at a time in 1981; last period of unemployment began in 1980 or earlier; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9

146 - RAW DATA

8495 = Cross-year variable number Name='D35 WTR 4+ WK-2ND(HD-U)'
15507 = Cross-year Tape Location MD=9

D35. 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?

0.1 1. Yes
0.1 5. No

9. NA; DK

99.8 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time in 1981; was unemployed only once or not at all for a full week at a time in 1981; last period of unemployment began in 1980 or earlier; returned to work in less than 5 weeks or more than 8 weeks; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8494=001-004, 009-999

8496 = Cross-year variable number Name='D36 WTR 4+ WK-2ND(HD-U)'
D36. 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?

0.2 1. Yes
0.3 5. No
0.0 9. NA; DK

99.5 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time in 1981; was unemployed only once or not at all for a full week at a time in 1981; last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8494=001-008, 999

8497 = Cross-year variable number Name='D37 4+ WK> ONCE2(HD-U)

D37. Did this happen more than once?

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

99.8 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time in 1981; was unemployed only once or not at all for a full week at a time in 1981; last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; was not discouraged; V8374=1, 2 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8494=001-008, 999; V8496=5 or 9

8498 = Cross-year variable number Name='D38 # X NO LOOK-2(HD-U)

D38. How many times did this happen?

0.0 2. Two separate times
0.1 3. Three separate times
0.0 4. Four separate times
0.0 5. Five separate times
0.0 6. Six separate times
0.0 7. Seven separate times
0.0 8. Eight or more separate times
0.0 9. NA; DK

99.9 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time in 1981; was unemployed only once or not at all for a full week at a time in 1981; last period of unemployment began in
1980 or earlier; returned to work in less than 9 weeks; was not discouraged; happened only once; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8494=001-008, 999; V8496=5 or 9; V8497=5 or 9

148 - RAW DATA

8499 = Cross-year variable number Name='D39 WTR 3RD UNEMP(HD-U) ' 15511 = Cross-year Tape Location MD=9

D39. Was there another period in 1981 before this one, when you were unemployed or temporarily laid off?

0.2 1. Yes
0.6 5. No
0.0 9. NA; DK

99.3 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed only once or not at all for a full week at a time in 1981; next to last period of unemployment began in 1980 or earlier; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8493<81

8500 = Cross-year variable number Name='D40 MNTH 3RD UNEM(H-U) ' 15512-15513 = Cross-year Tape Location MD=9

D40. In what month and year did that period begin?

0.1 01. January
02. February
0.0 03. March
04. April
05. May
06. June
07. July
08. August
0.0 09. September
10. October
11. November
12. December
0.0 98. DK month
99. NA month

99.8 00. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8493<81; V8499=5 or 9
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 third most recent period of unemployment began.

98. DK year
99. NA year

00. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8493<81; V8499=5 or 9

D41. How many weeks was it before you returned to work?

% nonzero = 0.2
mean nonzero = 39.6

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, other; never worked; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8493<81; V8499=5 or 9
during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; returned to work in less than 5 weeks or more than 9 weeks; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8493<81; V8499=5 or 9; V8502=001-004, 009-999

8504 = Cross-year variable number
Name='D43 WTR 4+ WK-3RD(HD-U)'
15520 = Cross-year Tape Location
MD=9

D43. 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?

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

100.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8493<81; V8499=5 or 9; V8502=001-008, 999

8505 = Cross-year variable number
Name='D44 4+ WK> ONCE?3(HD-U)'
15521 = Cross-year Tape Location
MD=9

D44. Did this happen more than once?

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

100.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; was not discouraged; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8493<81; V8499=5 or 9; V8502=001-008, 999; V8504=5 or 9

8506 = Cross-year variable number
Name='D45 # X NO LOOK-3(HD-U)'
15522 = Cross-year Tape Location
MD=9

D45. 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
Eight or more separate times

0.0 9. NA; DK

100.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed only twice or less for a full week at a time in 1981; Head's next to last period of unemployment began in 1980 or earlier; returned to work in less than 9 weeks; was not discouraged; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8485<81; V8491=5 or 9; V8493<81; V8499=5 or 9; V8502=001-008, 999; V8504=5 or 9; V8505=5 or 9

152 - RAW DATA

8507 = Cross-year variable number Name='D46 WTR REC UNEMP(HD-U) '

15523 = Cross-year Tape Location MD=9

D46. We are interested in how people replace lost earnings during unemployment. During your last period of (unemployment/layoff) in 1981 did you receive unemployment compensation?

1.4 1. Yes
2.1 5. No

0.0 9. NA; DK

96.4 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00

8508 = Cross-year variable number Name='D47 USE UP BENEFIT(H-U) '

15524 = Cross-year Tape Location MD=9

D47. Did you use up your benefits?

0.6 1. Yes
0.9 5. No

0.0 9. NA; DK

98.6 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time during 1981; did not receive unemployment compensation; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8507=5 or 9
D48. How many weeks was it from the time you used up your benefits until you were back at work?

% nonzero = 0.6
mean nonzero = 71.6

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
97. Still looking
99. NA; DK

00. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; did not receive unemployment compensation; did not use up benefits; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8507=5 or 9; V8508=5 or 9

D49. Do you think you were eligible?

0.4 1. Yes
1.5 5. No
0.1 8. Don't know
0.1 9. NA

97.9 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; received unemployment compensation; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8507=1 or 9
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."
08. 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
99. NA; DK

Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; received unemployment compensation; did not think was eligible; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8507=1 or 9; V8510=5 or 9
90. Did not apply, NA why: "I never applied"; I didn't check it out"; "I never thought about it"

97. Other

100.00. Inap.; no second mention; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; received unemployment compensation; did not think was eligible; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8507=1 or 9; V8510=5 or 9

8513 = Cross-year variable number  Name='D51 OTR Y/UNEMP? (HD-U)'  15532 = Cross-year Tape Location  MD=9

D51. (Still) thinking about your last period of (unemployment/layoff) in 1981, did you have any (other) sources of income?

1.8 1. Yes
1.8 5. No

0.1 9. NA; DK

96.4 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at any time in 1981; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00

156 - RAW DATA

8514 = Cross-year variable number  Name='D52 TYPE OTR Y-1 (HD-U)'  15533-15534 = Cross-year Tape Location  MD=99

D52. What were they? (Any other sources of income?) - First Mention

1.1 01. Transfer income: welfare; ADC; gifts
0.3 02. Earned income: odd jobs
0.1 03. Capital income: asset income; interest
0.1 04. Other's income: wife working; someone else in family is working
0.0 05. Vacation/sick pay from previous job
0.0 06. Windfall income; gambling
97. Other

99. NA; DK

98.2 00. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; no other sources of income; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8513=5 or 9

8515 = Cross-year variable number  Name='D52 TYPE OTR Y-2 (HD-U)'  15535-15536 = Cross-year Tape Location  MD=99

D52. What were they? (Any other sources of income?) - Second Mention

0.0 01. Transfer income: welfare; ADC; gifts
0.1 02. Earned income: odd jobs
0.0 03. Capital income: asset income; interest
0.0 04. Other's income: wife working; someone else in family is working
0.0 05. Vacation/sick pay from previous job
0.0 06. Windfall income; gambling
97. Other

99.8 00. Inap.; no second mention; employed; retired, permanently
disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; no other sources of income; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8513=5 or 9

8516 = Cross-year variable number Name='D53 RET SAME EMPLR(H-U)' 15537 = Cross-year Tape Location MD=9

D53. [Still thinking about your last period of (unemployment/layoff) in 1981,] did you eventually return to the same employer?

0.3 1. Yes
0.6 5. No
2.7 7. Still looking
0.1 9. NA; DK

96.4 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8513=5 or 9

8517 = Cross-year variable number Name='D54 RET SAME JOB?(HD-U)' 15538 = Cross-year Tape Location MD=9

D54. Did you go back to the same type of job?

0.5 1. Yes
0.3 5. No
9. NA; DK

99.1 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; still looking; V8374=1-2, 4-8; V8467=5 or 9; V8480=5 or 9; V8484=00; V8516=7 or 9
D55. Did you go back to work at a lower, higher, or at the same wage rate that you received before becoming (unemployed/laid off)?

0.1 1. Lower
0.5 3. Same
0.2 5. Higher
0.0 8. DK
0.0 9. NA

99.1 0. Inap.; employed; retired, permanently disabled, housewife, student, other; never worked; was not unemployed at any time during 1981; was unemployed for less than a full week at a time in 1981; still looking; V8374=1-2, 4-8; V8467=5 or 9; V8484=00; V8516=7 or 9

D56. INTERVIEWER CHECKPOINT:

4.1 1. Head is under age 45
0.9 2. Head is age 45 to 64
3. Head is age 65 or older
9. NA; DK

95.0 0. Inap.; employed; retired, permanently disabled, housewife, student, other; V8374=1-2, 4-8

D57. 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?

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. DK
99. NA
00. Inap.; employed; retired, permanently disabled, housewife, student, other; Head is under age 45 or is age 65 or older; V8374=1-2, 4-8; V8519=1, 3 or 9

8521 = Cross-year variable number Name='D58 RET BEFORE 65?(H-U) '
15543 = Cross-year Tape Location MD=9

D58. Do you think you will retire before you are 65?

0.0 1. Yes
0.1 5. No
0.2 8. Don't know; depends
9. NA

99.7 0. Inap.; employed; retired, permanently disabled, housewife, student, other; Head is under age 45 or is age 65 or older; knows what age plans to retire; V8374=1-2, 4-8; V8519=1, 3 or 9; V8520=45-97, 99

160 - RAW DATA

8522 = Cross-year variable number Name='D59 AGE PLAN RETR(HD-U) '
15544-15545 = Cross-year Tape Location MD=99

D59. 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?

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, other; Head is under age 65; V8374=1-2, 4-8; V8519=1, 2, or 9

8523 = Cross-year variable number Name='E1 WTR RETIRED (HD-R) '
15546 = Cross-year Tape Location

E1. INTERVIEWER CHECKPOINT

16.0 1. Retired
11.5 5. Permanently disabled, housewife, student, or other
8524 = Cross-year variable number Name='E2 YEAR RETIRED (HD-R)'
15547-15548 = Cross-year Tape Location MD=99

E2. In what year did you retire?

The values for this variable represent the last two digits of the year in which Head retired.

99. NA; DK

00. Inap.; employed; unemployed; permanently disabled, housewife, student, other; V8374=1-3; V8523=5

8525 = Cross-year variable number Name='E3 WRK FOR PAY-81?(H-R)'
15549 = Cross-year Tape Location MD=9

E3. During 1981, did you do any work for money?

5.4 1. Yes
22.2 5. No

9. NA; DK

72.4 0. Inap.; employed; unemployed; V8374=1-3

8526 = Cross-year variable number Name='E4 OCCUPATION (HD-R)'
15550-15552 = Cross-year Tape Location MD=999

E4. What kind of work did you do? What was your occupation?

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 specific listings.

0.7 001-195. Professional, Technical, and Kindred Workers
0.5 201-245. Managers and Administrators, Except Farm
0.1 260-280. Sales Workers
0.8 301-395. Clerical and Kindred Workers
0.7 401-600. Craftsmen and Kindred Workers
0.6 601-695. Operatives, Except Transport
0.2 701-715. Transport Equipment Operatives
0.4 740-785. Laborers, Except Farm
0.2 801-802. Farmers and Farm Managers
0.1 821-824. Farm Laborers and Farm Foremen
0.9 901-965. Service Workers, Except Private Household
0.2 980-984. Private Household Workers

0.0 999. NA; DK

94.6 000. Inap.; employed; unemployed; did not work for money in 1981; V8374=1-3; V8525=5 or 9
E5. 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 specific listings.

0.6 017-028. Agriculture, Forestry, and Fisheries
0.3 067-077. Construction
0.8 107-398. Manufacturing
0.3 407-479. Transportation, Communications, and Other Public Utilities
0.8 507-698. Wholesale and Retail Trade
0.2 707-718. Finance, Insurance, and Real Estate
0.1 727-759. Business and Repair Services
0.6 769-798. Personal Services
0.1 807-809. Entertainment and Recreation Services
1.0 828-897. Professional and Related Services
0.3 907-937. Public Administration

0.1 999. NA; DK

94.6 000. Inap.; employed; unemployed; did not work for money in 1981; V8374=1-3; V8525=5 or 9

E6. How many weeks did you work last year?

% nonzero = 5.4
mean nonzero = 25.0

The values for this variable represent the actual number of weeks (01-52) Head worked.

01. One week or less
99. NA; DK

00. Inap.; none; employed; unemployed; did not work for money in 1981; V8374=1-3; V8525=5 or 9
The values for this variable represent the actual number of hours per week Head worked.

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>One hour or less</td>
</tr>
<tr>
<td>98</td>
<td>98 hours or more</td>
</tr>
<tr>
<td>99</td>
<td>NA; DK</td>
</tr>
<tr>
<td>00</td>
<td>Inap.; none; employed; unemployed; did not work for money in 1981; V8374=1-3; V8525=5 or 9; V8528=00</td>
</tr>
</tbody>
</table>

8530 = Cross-year variable number  Name='E8 WORKING NOW? (HD-R) '  
15560 = Cross-year Tape Location  MD=9

E8. Are you still working?

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.4</td>
<td>1. Yes</td>
</tr>
<tr>
<td>3.7</td>
<td>5. No</td>
</tr>
<tr>
<td>0.2</td>
<td>9. NA; DK</td>
</tr>
<tr>
<td>94.6</td>
<td>0. Inap.; employed; unemployed; did not work for money in 1981; V8374=1-3; V8525=5 or 9</td>
</tr>
</tbody>
</table>

8531 = Cross-year variable number  Name='E9 HAPPND LST JOB(HD-R) '  
15561 = Cross-year Tape Location  MD=9

E9. What happened to that job--did the company go out of business, were you laid off, or what?

<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1</td>
<td>1. Company folded/changed hands/moved out of town; employer died/went out of business</td>
</tr>
<tr>
<td>2.</td>
<td>Strike; lockout</td>
</tr>
<tr>
<td>0.2</td>
<td>3. Laid off; fired</td>
</tr>
<tr>
<td>2.6</td>
<td>4. Quit; resigned; retired; pregnant; needed more money; just wanted to change jobs</td>
</tr>
<tr>
<td>5.</td>
<td>Wasn't working before this</td>
</tr>
<tr>
<td>0.0</td>
<td>6. Was self-employed before</td>
</tr>
<tr>
<td>0.3</td>
<td>7. Other--(transfers; any mention of armed services)</td>
</tr>
<tr>
<td>0.4</td>
<td>8. Job was completed; seasonal work</td>
</tr>
<tr>
<td>0.0</td>
<td>9. NA; DK</td>
</tr>
<tr>
<td>96.3</td>
<td>0. Inap.; employed; unemployed; did not work for money in 1981; still has job; V8374=1-3; V8525=5 or 9; V8530=1 or 9</td>
</tr>
</tbody>
</table>
E10. Are you thinking of getting (a/another) job in the future?

3.6 1. Yes
23.8 5. No
0.2 9. NA; DK
72.4 0. Inap.; employed; unemployed; V8374=1-3

E11. 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; is not thinking of getting a job in the future; V8374=1-3; V8532=5 or 9

E12. Would you have to get any training to qualify?

1.1 1. Yes
2.0 5. No
0.5 8. Don't know
0.0 9. NA
96.4 0. Inap.; employed; unemployed; not thinking about getting a job; V8374=1-3; V8532=5 or 9
E13. Have you been doing anything in the last four weeks to find a job?

0.6 1. Yes
2.9 5. No
0.0 9. NA; DK

96.4 0. Inap.; employed; unemployed; not thinking about getting a job; V8374=1-3; V8532=5 or 9

166 - RAW DATA

8536 = Cross-year variable number    Name='E14 #PLACES LOOKD(HD-R) '  
15567 = Cross-year Tape Location    MD=9

E14. How many places have you been to in the last four weeks to find out about a job?

0.2 1. One
0.1 2. Two
0.1 3. Three
0.1 4. Four
0.1 5. Five or more
8. Don't know
9. NA

99.4 0. Inap.; none; employed; unemployed; not thinking about getting a job; has been doing nothing to find a job; V8374=1-3; V8532=5 or 9; V8535=5 or 9

8537 = Cross-year variable number    Name='F1 WIFE IN FU?'  
15568 = Cross-year Tape Location

F1. INTERVIEWER CHECKPOINT

54.4 1. Head is male who has wife/friend in FU
14.5 2. Head is male who does not have wife/friend in FU
31.1 3. Head is female

8538 = Cross-year variable number    Name='F2 EMPLOYMENT STAT-WF '  
15569 = 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?

26.2 1. Working now
0.7 2. Only temporarily laid off
1.2 3. Looking for work, unemployed
2.9 4. Retired
0.6 5. Permanently disabled
22.3 6. Housewife
0.5 7. Student
0.0 8. Other

45.6 0. Inap; no wife/friend in FU; V8537=2 or 3
8539 = Cross-year variable number  Name='F3 WORK FOR SELF?(WF-E) '
   15570 = Cross-year Tape Location   MD=9

F3. Does your (wife/friend) work for someone else, herself, or what?

   24.6  1. Someone else
   0.3  2. Both someone else and self
   2.0  3. Self only
       9. NA; DK

73.1  0. Inap.; no wife/friend in FU; unemployed; retired, permanently
       disabled, housewife, student, other; V8537=2 or 3; V8538=3-8

8540 = Cross-year variable number  Name='F4 WRK FOR GOVT? (WF-E) '
   15571 = Cross-year Tape Location   MD=9

F4. (In her work for someone else) does she work for the federal,
    state, or local government?

   5.7  1. Yes
   19.1  5. No
       0.1  9. NA; DK

75.1  0. Inap.; no wife/friend in FU; unemployed; retired, permanently
       disabled, housewife, student, other; works for self only;
       V8537=2 or 3; V8538=3-8; V8539=3 or 9

8541 = Cross-year variable number  Name='F5 JOB UNION? (WF-E) '
   15572 = Cross-year Tape Location   MD=9

F5. Is her current job covered by a union contract?

   4.2  1. Yes
   20.6  5. No
       0.0  9. NA; DK

75.1  0. Inap.; no wife/friend in FU; unemployed; retired, permanently
       disabled, housewife, student, other; works for self only;
       V8537=2 or 3; V8538=3-8; V8539=3 or 9

8542 = Cross-year variable number  Name='F6 BELONG JOB UN?(WF-E) '
   15573 = Cross-year Tape Location   MD=9

F6. Does she belong to that union?

   3.6  1. Yes
   0.6  5. No
       0.0  9. NA; DK

95.8  0. Inap.; no wife/friend in FU; unemployed; retired, permanently
       disabled, housewife, student, other; works for self only;
8543 = Cross-year variable number    Name='F7 #MO THIS EMPLR(WF-E)'  
15574-15576 = Cross-year Tape Location    MD=999

F7. How long has your (wife/friend) worked for her present employer?

% nonzero = 24.9
mean nonzero = 71.3

The values for this variable represent the actual number of months worked.

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

000. Inap.; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; works for self only; V8537=2 or 3; V8538=3-8; V8539=3 or 9

8544 = Cross-year variable number    Name='F8/9 OCCUPATION (WF-E)'  
15577-15579 = Cross-year Tape Location    MD=999

F8. What is your (wife's/friend's) main occupation? What sort of work does she do?
F9. Tell me a little more about what she does.

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 specific listings.

5.2 001-195. Professional, Technical, and Kindred Workers
2.6 201-245. Managers and Administrators, Except Farm
0.6 260-280. Sales Workers
9.9 301-395. Clerical and Kindred Workers
0.5 401-600. Craftsmen and Kindred Workers
2.8 601-695. Operatives, Except Transport
0.3 701-715. Transport Equipment Operatives
0.2 740-785. Laborers, Except Farm
0.1 801-802. Farmworkers and Farm Managers
0.1 821-824. Farm Laborers and Farm Foremen
4.2 901-965. Service Workers, Except Private Household
0.4 980-984. Private Household Workers
0.0 999. NA; DK

73.1 000. Inap.; no wife/friend in FU; unemployed; retired, per-
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 specific listings.

0.3 017-028. Agriculture, Forestry, and Fisheries
0.0 047-057. Mining
0.3 067-077. Construction
4.8 107-398. Manufacturing
1.1 407-479. Transportation, Communications, and Other Public
Utilities
4.8 507-698. Wholesale and Retail Trade
2.2 707-718. Finance, Insurance, and Real Estate
0.7 727-759. Business and Repair Services
1.5 769-798. Personal Services
0.2 807-809. Entertainment and Recreation Services
9.5 828-897. Professional and Related Services
1.2 907-937. Public Administration

0.1 999. NA; DK

73.1 000. Inap.; no wife/friend in FU; unemployed; retired, per-
manently disabled, housewife, student, other; V8537=2
or 3; V8538=3-8

F11. Is your (wife/friend) salaried, paid by the hour, or what?

10.6 1. Salaried
13.0 3. Paid by hour
3.3 7. Other

0.0 9. NA; DK

73.1 0. Inap.; no wife/friend in FU; unemployed; retired, permanently
disabled, housewife, student, other; V8537=2 or 3; V8538=3-8
8547 = Cross-year variable number
Name='F12 PAY/HR-SALARY(WF-E)'
15584-15587 = Cross-year Tape Location     MD=9999

F12. How much is her salary?

% nonzero = 10.6
mean nonzero = 767.3

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/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; is not salaried; V8537=2 or 3; V8538=3-8; V8546=3-9

8548 = Cross-year variable number
Name='F13 PAY/HR-HOURLY(WF-E)'
15588-15591 = Cross-year Tape Location     MD=9999

F13. What is her hourly wage rate for her regular work time?

% nonzero = 13.0
mean nonzero = 578.7

The values for this variable represent dollars and cents per hour.

OSIRIS USERS:
Note that this variable is defined in the dictionary as having no decimal places.

9998. $99.98 or more per hour
9999. NA; DK
0000. Inap.; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; is not salaried; V8537=2 or 3; V8538=3-8; V8546=1, 7-9
F14. How is that? (For those wives who are neither salaried nor paid
hourly)

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3</td>
<td>1. Piecework</td>
</tr>
<tr>
<td>0.6</td>
<td>2. Commission</td>
</tr>
<tr>
<td>0.3</td>
<td>3. Tips; tips and salary</td>
</tr>
<tr>
<td>0.2</td>
<td>4. Salary plus commission</td>
</tr>
<tr>
<td>0.6</td>
<td>5. Self-employed; farmer; &quot;profits&quot;</td>
</tr>
<tr>
<td>0.7</td>
<td>6. By the job/day/mile</td>
</tr>
<tr>
<td>0.2</td>
<td>7. Other</td>
</tr>
<tr>
<td>0.2</td>
<td>8. Works in husband's business; shares profits with head</td>
</tr>
<tr>
<td></td>
<td>9. NA; DK</td>
</tr>
</tbody>
</table>

96.7 0. Inap.; no wife/friend in FU; unemployed; retired, permanently
disabled, housewife, student, other; salaried or paid by
hour; V8537=2 or 3; V8538=3-8; V8546=1,3,9

---

8550 = Cross-year variable number Name='F15 #MOS THIS JOB(WF-E)'

| 15593-15595 = Cross-year Tape Location MD=999 |

F15. How long has your (wife/friend) had her present position?

% nonzero = 26.9
mean nonzero = 53.4

The values for this variable represent the actual number of months the
position has been held.

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>001.</td>
<td>One month or less</td>
</tr>
<tr>
<td>998.</td>
<td>998 months or more</td>
</tr>
<tr>
<td>999.</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>
| 000. | Inap.; no wife/friend in FU; unemployed; retired, per-
manently disabled, housewife, student, other; V8537=2 or 3; |
|     | V8538=3-8 |

---

8551 = Cross-year variable number Name='F17 HAPPND PREV JB(W-E)'

| 15596 = Cross-year Tape Location MD=9 |

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?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
</table>
| 0.3| 1. Company folded/changed hands/moved out of town; employer
died/sent out of business |
| 2. | Strike; lockout |
| 0.6| 3. Laid off; fired |
| 2.6| 4. Quit; resigned; retired; pregnant; needed more money; just
wanted a change in jobs; was self-employed before; still has
previous job (in addition to the job in F7) |
| 1.1| 5. No previous job; first full-time or permanent job wife/friend
ever had; wasn't working before this |
| 0.8| 6. Promotion |
| 0.3| 7. Other--(transfers; any mention of armed services) |
| 0.1| 8. Job was completed; seasonal work; was a temporary job |
| 0.2| 9. NA; DK |
F18. We're interested in how your (wife/friend) spent her time from January through December, 1981. Did your (wife/friend) miss any work in 1981 because someone else in the family was sick?

6.0  1. Yes
20.8  5. No

9. NA; DK

F19. How much work did she miss?

% nonzero = 6.0
mean nonzero = 1.5

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

01. One week or less
99. NA; DK
00. Inap.; none; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8552=5 or 9

F20. Did your (wife/friend) miss any work in 1981 because she was sick?

12.7  1. Yes
14.2  5. No

9. NA; DK

73.1 0. Inap.; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8
F21. How much work did she miss?

% nonzero = 12.7
mean nonzero = 2.3

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.; none; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8554=5,9

F22. Did your (wife/friend) take any vacation or time off during 1981?

21.5 1. Yes
5.4 5. No
9. NA; DK
73.1 0. Inap.; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8
F23. How much vacation or time off did she take?

% nonzero = 21.5
mean nonzero = 4.9

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

01. One week or less
99. NA; DK
00. Inap.; none; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8556=5 or 9

F24. Did your (wife/friend) miss any work in 1981 because she was on strike?

0.2 1. Yes
26.7 5. No
9. NA; DK
73.1 0. Inap.; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8

F25. How much work did she miss?

% nonzero = 0.2
mean nonzero = 3.2

The values for this variable represent the actual number of weeks (01-52) missed because of time Wife spent on strike.
**F26.** Did your (wife/friend) miss any work in 1981 because she was unemployed or temporarily laid off?

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.6</td>
<td>1. Yes</td>
<td>23.3</td>
</tr>
<tr>
<td>9.</td>
<td>NA; DK</td>
<td></td>
</tr>
</tbody>
</table>

73.1 0. Inap.; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8

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178 - RAW DATA

**F27.** How much work did she miss?

% nonzero = 3.6

mean nonzero = 13.7

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

<table>
<thead>
<tr>
<th></th>
<th>One week or less</th>
<th>NA; DK</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.</td>
<td>Inap.; none; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8560=5 or 9</td>
<td></td>
</tr>
</tbody>
</table>

---

**F28.** Then, how many weeks did your (wife/friend) actually work on her main job in 1981?

% nonzero = 26.4
mean nonzero = 43.1

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

01. One week or less
99. NA; DK
00. Inap.; none; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8

8563 = Cross-year variable number Name='F29 HR/WK WORKED (WF-E)'
15614-15615 = 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 1981?

% nonzero = 26.4
mean nonzero = 35.0

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

01. One hour or less
98. 98 hours or more
99. NA; DK
00. Inap.; none; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8562=00

8564 = Cross-year variable number Name='F30 WTR WRKD OT (WF-E)'
15616 = Cross-year Tape Location MD=9

F30. Did your (wife/friend) work any overtime which isn't included in that?

5.6 1. Yes
20.7 5. No
0.1 9. NA; DK
73.6 0. Inap.; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8562=00
F32. Did your (wife/friend) have any extra jobs or other ways of making money in addition to her main job in 1981?

2.1 1. Yes
24.8 5. No
0.0 9. NA; DK
73.1 0. Inap.; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=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 code book.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS (001-195)

10. Physicians (medical & osteopathic), Dentists (062,065)
   0.1 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)
   0.1 12. Accountants and Auditors (001)
   0.2 13. Teachers, Primary and Secondary Schools (including NA type) (141-145)
   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)
   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)
   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)
   0.1 19. Professional, technical and kindred workers not listed above (174,175-182,185,193-195)

MANAGERS, OFFICIALS AND PROPRIETORS (EXCEPT FARM) (201-245)

0.1 20. Not self-employed
   0.1 31. Self-employed (unincorporated businesses)

CLERICAL AND KINDRED WORKERS

0.1 40. Secretaries, stenographers, typists (370-372,376,391)
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

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)

182 - RAW DATA

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

0.0 55. Members of armed forces

OPERATIVES AND KINDRED WORKERS

0.0 61. Transport equipment operatives (701-715)
0.1 62. Operatives, except transport (601-695)

LABORERS

70. Unskilled laborers--nonfarm (740-785)
71. Farm laborers and foremen (821-824)

SERVICE WORKERS

0.0 73. Private household workers (980-984)
0.3 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
0.0 80. Farmers (owners and tenants) and managers (except code 71) (801-802)
0.0 99. NA; DK
97.9 00. Inap.; "No" to F32; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8565=5 or 9

8567 = Cross-year variable number Name='F34 #WKS-XTRA JOB(WF-E)'
15620-15621 = Cross-year Tape Location MD=99
F34. And how many weeks did your (wife/friend) work on her extra job in 1981?
% nonzero = 2.1
mean nonzero = 23.5
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.; none; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8565=5 or 9

8568 = Cross-year variable number Name='F35 HR/WK-XTRA JOB(W-E)'
15622-15623 = Cross-year Tape Location MD=99
F35. On the average, how many hours a week did she work on her extra job(s)?
% nonzero = 2.1
mean nonzero = 15.2
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.
184 - RAW DATA

8569 = Cross-year variable number  Name='F36 #MI TO WORK (WF-E) '
15624-15625 = Cross-year Tape Location    MD=99

F36. About how many miles is it to where your (wife/friend) works?
% nonzero = 24.9
mean nonzero = 8.0

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.; none; no wife/friend in FU; unemployed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=3-8; V8565=5,9; V8567=00
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 3-digit code values from the 1970 Census code book.

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS
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)
41. Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists (301-364,374-375,381,392-395)

SALES WORKERS
45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc. (260-280)

CRAFTSMEN, FOREMEN, AND KINDRED WORKERS
50. Foremen, n.e.c. (441)

OPERATIVES AND KINDRED WORKERS
61. Transport equipment operatives (701-715)
62. Operatives, except transport (601-695)
LABORERS
0.0  70.  Unskilled laborers--nonfarm (740-785)
        71.  Farm laborers and foremen (821-824)

SERVICE WORKERS
0.0  73.  Private household workers (980-984)
0.2  75.  Other service workers: barbers, beauticians, manicurists, bartenders, boarding and lodging housekeepers, counter and fountain workers, housekeepers and stewards, waiters, cooks, midwives, practical nurses, babysitters, attendants in physicians' and dentists' offices (901-965 except 960-965 when working for local, state, or federal government)

FARMERS AND FARM MANAGERS
80.  Farmers (owners and tenants) and managers (except code 71) (801-802)
  0.2  99.  NA; DK
  98.8  00.  Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=1-2, 4-8

8571 = Cross-year variable number     Name='G2 WTR LOOK JOB (WF-U) '     15628 = Cross-year Tape Location     MD=9
G2.  Has she been doing anything in the last four weeks to find a job?
  1.0  1.  Yes
  0.3  5.  No
         9.  NA; DK
  98.8  0.  Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=1-2, 4-8

8572 = Cross-year variable number     Name='G3 #PLACES LOOKED(WF-U) '     15629 = Cross-year Tape Location     MD=9
G3.  How many places has your (wife/friend) been to in the last four weeks to find out about a job?
  0.1  1.  One
  0.2  2.  Two
  0.1  3.  Three
  0.1  4.  Four
  0.4  5.  Five or more
         9.  NA; DK
  99.1  0.  Inap.; none; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=1-2, 4-8; V8571=5 or 9

8573 = Cross-year variable number     Name='G4 #WKS LOOK WORK(WF-U) '     15630-15631 = Cross-year Tape Location     MD=99
G4.  How long has she been looking for work?
  % nonzero = 1.2
  mean nonzero = 16.7
The values for this variable represent the actual number of weeks spent looking for work by the Wife.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</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.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=1-2, 4-8</td>
</tr>
</tbody>
</table>

188 - RAW DATA

8574 = Cross-year variable number Name='G5 EVER HAD JOB? (WF-U)'
8575 = Cross-year variable number Name='G6 OCC-LAST JOB (WF-U)'

G5. Has your (wife/friend) ever had a job?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</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>

G6. What sort of work did your (wife/friend) do on her last job? (What was her occupation?)

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 specific listings.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1</td>
<td>001-195. Professional, Technical, and Kindred Workers</td>
</tr>
<tr>
<td>0.1</td>
<td>201-245. Managers and Administrators, Except Farm</td>
</tr>
<tr>
<td></td>
<td>260-280. Sales Workers</td>
</tr>
<tr>
<td>0.5</td>
<td>301-395. Clerical and Kindred Workers</td>
</tr>
<tr>
<td>0.0</td>
<td>401-600. Craftsmen and Kindred Workers</td>
</tr>
<tr>
<td>0.2</td>
<td>601-695. Operatives, Except Transport</td>
</tr>
<tr>
<td>0.0</td>
<td>701-715. Transport Equipment Operatives</td>
</tr>
<tr>
<td>0.0</td>
<td>740-785. Laborers, Except Farm</td>
</tr>
<tr>
<td></td>
<td>801-802. Farmers and Farm Managers</td>
</tr>
<tr>
<td>0.0</td>
<td>821-824. Farm Laborers and Farm Foremen</td>
</tr>
<tr>
<td>0.3</td>
<td>901-965. Service Workers, Except Private Household</td>
</tr>
<tr>
<td>0.0</td>
<td>980-984. Private Household Workers</td>
</tr>
<tr>
<td>0.0</td>
<td>999. NA; DK</td>
</tr>
</tbody>
</table>
| 98.8 | 000. Inap.; no wife/friend in FU; employed; retired, per-
G7. 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 specific listings.

0.0 017-028. Agriculture, Forestry, and Fisheries
  047-057. Mining
0.0 067-077. Construction
0.4 107-398. Manufacturing
0.0 407-479. Transportation, Communications, and Other Public Utilities
0.4 507-698. Wholesale and Retail Trade
0.0 707-718. Finance, Insurance, and Real Estate
0.1 727-759. Business and Repair Services
0.0 769-798. Personal Services
0.0 807-809. Entertainment and Recreation Services
0.2 828-897. Professional and Related Services
0.0 907-937. Public Administration
0.0 999. NA; DK

98.8 000. Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9
G8. What happened to that job--did the company go out of business, was she laid off, or what?

0.2 1. Company folded/changed hands/moved out of town; employer died/went out of business
2. Strike; lockout
0.5 3. Laid off; fired
0.4 4. Quit; resigned; retired; pregnant; just wanted to change jobs
5. Wasn't working before this
6. Was self-employed before
0.0 7. Other (transfer; any mention of armed services)
0.1 8. Job was completed; seasonal work

0.0 9. NA; DK

98.8 0. Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked, V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9

G9. 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 last worked.

99. NA; DK

00. Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked, V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9
G11. How much vacation or time off did she take?

% nonzero = 0.7
mean nonzero = 3.7

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

01. One week or less
99. NA; DK

00. Inap.; none; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9; V8579=5 or 9

G12. Did your (wife/friend) miss any work in 1981 because you or someone else in the family was sick?

0.2 1. Yes
1.0 5. No
9. NA; DK

98.8 0. Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9

G13. How much work did she miss?

% nonzero = 0.2
mean nonzero = 1.5

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

01. One week or less
99. NA; DK

00. Inap.; none; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9; V8579=5 or 9
G14. Did your (wife/friend) miss any work in 1981 because she was sick?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3</td>
<td>1. Yes</td>
</tr>
<tr>
<td>0.9</td>
<td>5. No</td>
</tr>
<tr>
<td>9.</td>
<td>NA; DK</td>
</tr>
<tr>
<td>98.8</td>
<td>0. Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9</td>
</tr>
</tbody>
</table>

RAW DATA - 193

G15. How much work did she miss?

% nonzero = 0.3
mean nonzero = 2.4

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

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</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.; none; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9; V8583=5 or 9</td>
</tr>
</tbody>
</table>

G16. Did your (wife/friend) miss any work in 1981 because she was on strike?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Yes</td>
</tr>
<tr>
<td>1.2</td>
<td>5. No</td>
</tr>
<tr>
<td>9.</td>
<td>NA; DK</td>
</tr>
<tr>
<td>98.8</td>
<td>0. Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9</td>
</tr>
</tbody>
</table>
G17. How much work did she miss?

% nonzero: no nonzero cases for 1982 data
mean nonzero = 0.0

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

   01. One week or less
   99. NA; DK
   00. Inap.; none; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9; V8585=5 or 9

G18. Did your (wife/friend) miss any work in 1981 because she was unemployed or temporarily laid off?

   0.7  1. Yes
   0.5  5. No
   9. NA; DK
   98.8 0. Inap.; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9

G19. How much work did she miss?

% nonzero = 0.7
mean nonzero = 20.3

The values for this variable represent the actual number of weeks (01-52) missed because of time Wife spent on strike.
52) missed due to unemployment or temporary layoff of Wife.

01. One week or less

99. NA; DK

00. Inap.; none; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9; V8587=5 or 9

---

8589 = Cross-year variable number
Name='G20 #WKS WORKED (WF-U)'
15657-15658 = Cross-year Tape Location
MD=99

G20. Then, how many weeks did your (wife/friend) actually work on her main job in 1981?

% nonzero = 1.0
mean nonzero = 36.6

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

01. One week or less

99. NA; DK

00. Inap; none; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9

---

8590 = Cross-year variable number
Name='G21 HR/WK WORKED (WF-U)'
15659-15660 = Cross-year Tape Location
MD=99

G21. And, on the average, how many hours a week did she work when she worked?

% nonzero = 1.0
mean nonzero = 36.3

The values for this variable represent the actual number of hours per week Wife worked on her job.

01. One hour or less

98. Ninety-eight hours or more

99. NA; DK

00. Inap; none; no wife/friend in FU; employed; retired, permanently disabled, housewife, student, other; never worked; V8537=2 or 3; V8538=1-2, 4-8; V8574=5 or 9

---

8591 = Cross-year variable number
Name='H1 WTR RETIRED (WF-R)'
15661 = Cross-year Tape Location
H1. INTERVIEWER CHECKPOINT

2.9 1. Wife is retired
23.4 5. Wife is permanently disabled, housewife, student, or other
73.7 0. Inap; no wife/friend in FU; employed; unemployed; V8537=2 or 3; V8538=1-3

8592 = Cross-year variable number  Name='H2 YEAR RETIRED (WF-R)'  
15662-15663 = Cross-year Tape Location  MD=99

H2. In what year did your (wife/friend) retire?

The values for this variable represent the last two digits of the year in which Wife retired.

99. NA; DK
00. Inap; no wife/friend in FU; employed; unemployed; permanently disabled, housewife, student, other; V8537=2 or 3; V8538=1-3; V8591=5

RAW DATA - 197

8593 = Cross-year variable number  Name='H3 WRK FOR PAY-81?(W-R)'  
15664 = Cross-year Tape Location  MD=9

H3. During 1981, did your (wife/friend) do any work for money?

5.6 1. Yes
20.7 5. No

73.7 0. Inap; no wife/friend in FU; employed; unemployed; V8537=2 or 3; V8538=1-3

8594 = Cross-year variable number  Name='H4 OCCUPATION (WF-R)'  
15665-15667 = Cross-year Tape Location  MD=999

H4. What kind of work did she do? What was her occupation?

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 specific listings.

0.8 001-195. Professional, Technical, and Kindred Workers
0.2 201-245. Managers and Administrators, Except Farm
0.2 260-280. Sales Workers
1.8 301-395. Clerical and Kindred Workers
0.1 401-600. Craftsmen and Kindred Workers
0.4 601-695. Operatives, Except Transport
0.0 701-715. Transport Equipment Operatives
0.1 740-785. Laborers, Except Farm
801-802. Farmers and Farm Managers
0.1 821-824. Farm Laborers and Farm Foremen
1.6 901-965. Service Workers, Except Private Household
0.3 980-984. Private Household Workers
0.2 999. NA; DK

94.4 000. Inap.; no wife/friend in FU; employed; unemployed; did not work for money in 1981; V8537=2 or 3; V8538=1-3;
H5. 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 specific listings.

0.1 017-028. Agriculture, Forestry, and Fisheries
0.0 047-057. Mining
0.1 067-077. Construction
0.6 107-398. Manufacturing
0.1 407-479. Transportation, Communications, and Other Public Utilities
1.2 507-698. Wholesale and Retail Trade
0.1 707-718. Finance, Insurance, and Real Estate
0.2 727-759. Business and Repair Services
1.1 769-798. Personal Services
0.1 807-809. Entertainment and Recreation Services
1.6 828-897. Professional and Related Services
0.2 907-937. Public Administration
0.2 999. NA; DK

94.4 000. Inap.; no wife/friend in FU; employed; unemployed; did not work for money in 1981; V8537=2 or 3; V8538=1-3; V8593=5 or 9

H6. How many weeks did your (wife/friend) work last year?

% nonzero = 5.6
mean nonzero = 22.8

The values for this variable represent the actual number of weeks (01-52) Wife worked.

01. One week or less
99. NA; DK

00. Inap; none; no wife/friend in FU; employed; unemployed; did not work for money in 1981; V8537=2 or 3; V8538=1-3; V8593=5 or 9
H7. About how many hours a week did your (wife/friend) work?

% nonzero = 5.6
mean nonzero = 27.1

The values for this variable represent the actual number of hours per week Wife worked.

01. One hour or less
98. Ninety-eight hours or more
99. NA; DK
00. Inap; none; no wife/friend in FU; employed; unemployed; did not work for money in 1981; V8537=2 or 3; V8538=1-3; V8593=5 or 9

H8. Is she still working?

1.5 1. Yes
4.0 5. No
0.1 9. NA; DK
94.4 0. Inap; no wife/friend in FU; employed; unemployed; did not work for money in 1981; V8537=2 or 3; V8538=1-3; V8593=5 or 9

H9. What happened to that job--did the company go out of business, was she laid off, or what?

0.2 1. Company folded/changed hands/moved out of town; employer died/went out of business
0.4 3. Laid off; fired
2.4 4. Quit; resigned; retired; pregnant; just want to change jobs
5.0 6. Wasn't working before this
0.0 7. Other (including drafted into service or any mention of service)
0.8 8. Job completed; seasonal work
Is your (wife/friend) thinking of getting (a/another) job in the future?

Yes: 5.5
No: 20.6
NA; DK: 9.1

Has your (wife/friend) been doing anything in the last four weeks to find a job?

Yes: 0.8
No: 4.7
NA; DK: 9.4

How many places has your (wife/friend) been to in the last four weeks to find out about a job?

One: 0.2
Two: 0.1
Three: 0.1
Four: 0.0
Five or more: 0.2
NA; DK: 9.0
**J1. Are you (HEAD) married, widowed, divorced, separated, or single?**

53.8 1. Married  
16.7 2. Single  
13.3 3. Widowed  
11.5 4. Divorced  
4.6 5. Separated  
0.0 9. NA; DK

---

**J2. Were you ever married?**

0.8 1. Yes  
15.8 5. No  
0.1 9. NA; DK  
83.3 0. Inap; "Married", "Widowed," "Divorced," or "Separated" in J1; V8603=1, 3-5

---

**J3. What happened to your last marriage--were you widowed, divorced, separated, or what?**

0.1 3. Widowed  
0.7 4. Divorced  
0.1 5. Separated  
0.0 7. Other; annulled  
9. NA; DK  
99.2 0. Inap; "Married," "Widowed," "Divorced," or "Separated" in J1; never married; V8603=1, 3-5; V8604=5 or 9

---

**K1a. INTERVIEWER CHECKPOINT:**

1.4 1. Head is a farmer or rancher  
98.6 5. Head is not a farmer or rancher  
9. NA; DK
K2. What were your total receipts from farming in 1981, including soil bank payments and commodity credit loans?

1. $0-499 (including negative amounts)
2. $500-2,999
3. $3,000-4,999
4. $5,000-9,999
5. $10,000-14,999
6. $15,000-19,999
7. $20,000-49,999
8. $50,000 or more

0.1 9. NA; DK

98.6 0. Inap; not a farmer; V8606=5 or 9

K5. Did you (or anyone else in the family here) own a business at any time in 1981, or have a financial interest in any business enterprise?

9.6 1. Yes
90.4 5. No

0.0 9. NA; DK

K6. Was it a corporation or an unincorporated business, or did you have an interest in both kinds?

3.0 1. Corporation
6.1 2. Unincorporated
0.3 3. Both

0.1 8. Don't know
0.1 9. NA

90.4 0. Inap; does not own a business; V8608=5 or 9
K57. How much did that amount to?

0.8 1. Less than $500
0.6 2. $500-999
0.8 3. $1,000-1,999
0.3 4. $2,000-2,999
1.0 5. $3,000-4,999
0.8 6. $5,000-7,499
0.2 7. $7,500-9,999
1.6 8. $10,000 or more

0.2 9. NA; DK

93.7 0. Inap; received no lump sum payments; V8610=5 or 9

K58. Last year did you help support anyone who doesn't live here with you now?

13.3 1. Yes
86.5 5. No

0.2 9. NA; DK

K59. How many?

8.2 1. One
3.3 2. Two
1.2 3. Three
0.3 4. Four
0.1 5. Five
0.1 6. Six
0.0 7. Seven
0.0 8. Eight or more persons

0.0 9. NA; DK

86.7 0. Inap; none; does not support others outside FU; V8612=5 or 9

K60. Were any of these people dependent on you for more than half of their total support?
<p>| | | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td>4.8</td>
<td>Yes</td>
<td></td>
</tr>
<tr>
<td>8.5</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>0.0</td>
<td>NA; DK</td>
<td></td>
</tr>
</tbody>
</table>

86.7 0. Inap; does not support others outside FU; V8612=5 or 9

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206 - RAW DATA

8615 = Cross-year variable number Name='K62 # OTR DEPENDENTS'

15692 = Cross-year Tape Location MD=9

K62. How many?

<table>
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<td>9.0</td>
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<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
</tbody>
</table>

95.2 0. Inap; none; does not support others outside FU; no one dependent for more than half of their support; V8612=5 or 9; V8614=5 or 9

8616 = Cross-year variable number Name='K63 WTR PHYS-NERV PROB-H'

15693 = Cross-year Tape Location MD=9

K63. Do you (HEAD) have any physical or nervous condition that limits the type of work or the amount of work you can do?

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>2. No</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>23.3</td>
<td>76.6</td>
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<tr>
<td></td>
<td>0.2</td>
<td>9.0</td>
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8617 = Cross-year variable number Name='K64 HOW MUCH LIMIT-HD'

15694 = Cross-year Tape Location MD=9

K64. Does it limit your work a lot, somewhat, or just a little?

<table>
<thead>
<tr>
<th></th>
<th>1. A lot</th>
<th>2. Somewhat</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>13.2</td>
<td>5.1</td>
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<p>| | | |</p>
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<tbody>
<tr>
<td>23.3</td>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>76.6</td>
<td>5. No</td>
<td></td>
</tr>
<tr>
<td>0.2</td>
<td>9. NA; DK</td>
<td></td>
</tr>
</tbody>
</table>
4.7 5. Just a little
0.2 9. NA; DK
76.7 0. Inap.; does not have health problem; V8616=5 or 9

8618 = Cross-year variable number   Name='K65 WTR WIFE IN FU'
     15695 = Cross-year Tape Location

K65. INTERVIEWER CHECKPOINT

54.4 1. Head is male with wife/friend in FU
14.5 2. Head is male with no wife/friend in FU
31.1 3. Head is female

8619 = Cross-year variable number   Name='K66 WTR PHYS-NERV PROB-W'
     15696 = Cross-year Tape Location   MD=9

K66. Does your (wife/friend) have any physical or nervous condition that limits the type of work or the amount of work she can do?

7.2 1. Yes
47.1 5. No
0.1 9. NA; DK
45.6 0. Inap.; no wife/friend in FU; V8618=2 or 3

8620 = Cross-year variable number   Name='K67 HOW MUCH LIMIT-WF'
     15697 = Cross-year Tape Location   MD=9

K67. Does it limit your (wife's/friend's) work a lot, somewhat, or just a little?

3.8 1. A lot
1.8 3. Somewhat
1.6 5. Just a little
0.0 9. NA; DK
92.8 0. Inap.; no wife/friend in FU; does not have health problem; V8618=2 or 3; V8619=5 or 9
8621 = Cross-year variable number  Name='L1 WTR NEW WIFE IN FU'  
15698 = Cross-year Tape Location

L1. INTERVIEWER CHECKPOINT:

2.7  1. Head has new Wife this year
97.3 5. Head is female; Head is male with no Wife; Head is male with same Wife as in 1981

NOTE:
V's 8622-8632 are asked only when the FU acquires a new Wife. In cases where the Wife has remained the same person from the previous interview (V8621=5), these variables have been carried forward from the previous year's data with no updating or other changes.

8622 = Cross-year variable number  Name='L2 EDUCATION-WF'  
15699-15700 = Cross-year Tape Location  MD=99

L2. How many grades of school did your (wife/friend) finish?

mean = 12.6 (including only families with Wives, that is where V8354>00)

See note above.

45.6 00. Inap; none; no wife/friend in FU; V8354=00
0.0 01. One
0.1 02. Two
0.0 03. Three
0.2 04. Four
0.3 05. Five
0.6 06. Six
0.6 07. Seven
2.8 08. Eight
1.6 09. Nine
3.8 10. Ten
2.7 11. Eleven
26.5 12. Twelve; GED
2.7 13. First year of college
3.6 14. Second year of college, with or without Associate's degree
1.1 15. Third year of college
5.1 16. Fourth year of college; college graduate
2.3 17. At least some postgraduate work

0.3 99. NA; DK

8623 = Cross-year variable number  Name='L3 WTR OTR SCHOOLING -WF'  
15701 = Cross-year Tape Location  MD=9

L3. Did she have any other schooling?

See note following V8621 above.

9.7 1. Yes
29.1 5. No
0.3 9. NA; DK

60.8 0. Inap; no wife/friend in FU; finished more than twelve years of school; V8354=00; V8622=13-17,99
L4. What other schooling did she have?

See note following V8621 above.

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>1.</td>
<td>Government or other subsidized program (nonmilitary)--Man-power training; Vista; Peace Corps; Poverty Program</td>
</tr>
<tr>
<td>7.5</td>
<td>2.</td>
<td>Job-specific (not codeable in 1)--Nurses' training; business school; welding; apprenticeship; repair course</td>
</tr>
<tr>
<td>0.3</td>
<td>3.</td>
<td>Company-specific: on-the-job training; company training program; army/navy training course</td>
</tr>
<tr>
<td>0.4</td>
<td>7.</td>
<td>Other</td>
</tr>
<tr>
<td>1.5</td>
<td>8.</td>
<td>Vague; NA whether vocationally related; &quot;college courses&quot;</td>
</tr>
<tr>
<td>0.0</td>
<td>9.</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

90.3 0. Inap; no wife/friend in FU; finished more than twelve years of school; had no other schooling; V8354=00; V8622=13-17,99; V8623=5 or 9

210 - RAW DATA

L6. Does she have a college degree?

See note following V8621 above.

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.5</td>
<td>1.</td>
<td>Yes</td>
</tr>
<tr>
<td>7.4</td>
<td>5.</td>
<td>No (include associate degree)</td>
</tr>
<tr>
<td>0.1</td>
<td>9.</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

85.1 0. Inap; no wife/friend in FU; finished twelve or fewer grades of school; V8354=00; V8622=00-12,99

L7. Does she have any advanced degrees?

See note following V8621 above.

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.6</td>
<td>1.</td>
<td>Yes</td>
</tr>
<tr>
<td>5.9</td>
<td>5.</td>
<td>No</td>
</tr>
<tr>
<td>0.0</td>
<td>9.</td>
<td>NA; DK</td>
</tr>
</tbody>
</table>

92.5 0. Inap; no wife/friend in FU; finished twelve or fewer grades of school; has no degree; V8354=00; V8622=00-12,99; V8625=5 or 9
L8. How much education did your (wife's/friend's) father have?

1. 0-5 grades  
2. 6-8 grades; "grade school"  
3. 9-11 grades; some high school; junior high  
4. 12 grades; high school  
5. 12 grades plus nonacademic training  
6. College but no degree; Associate's degree  
7. College BA and no advanced degree mentioned; normal school; college degree; "college"  
8. College and advanced or professional degree  
9. NA; DK  

47.2 0. Inap; no wife/friend in FU; V8354=00

L9. How much education did your (wife's/friend's) mother have?

1. 0-5 grades  
2. 6-8 grades; "grade school"  
3. 9-11 grades; some high school; junior high  
4. 12 grades; high school  
5. 12 grades plus nonacademic training  
6. College but no degree; Associate's degree  
7. College BA and no advanced degree mentioned; normal school; college degree; "college"  
8. College and advanced or professional degree  
9. NA; DK  

47.0 0. Inap; no wife/friend in FU; V8354=00

NOTE:
V's 8629-8632 do not take account of changes in Wife's employment history since these questions were actually asked. The user may update these variables by recoding the data for the subsequent years.
8629 = Cross-year variable number  Name='L10  #YRS WRK SINCE 18-WF'  
15707-15708 = Cross-year Tape Location  MD=99

L10. How many years altogether has your (wife/friend) worked for money since she was 18?

% nonzero = 50.2
mean nonzero = 10.5

The values for this variable represent in whole years the actual amount of time the Wife had worked since the age of 18 until the time when this question was actually asked for her. See notes immediately above and following V8621.

  01. One year or less
  98. Ninety-eight years or more
  99. NA; DK
  00. Inap; none; no wife/friend in FU; wife/friend has never worked; V8354=00

8630 = Cross-year variable number  Name='L11  #YRS WRKD FULLTIME-W'  
15709-15710 = 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 = 46.8
mean nonzero = 8.9

The values for this variable represent in whole years the actual amount of time the Wife had worked full time since the age of 18 until the time when this question was actually asked for her. See notes following V8621 and V8628 above.

  01. One year or less
  98. Ninety-eight years or more
  99. NA; DK
  00. Inap; none; no wife/friend in FU; never worked; never worked full time; V8354=00; V8629=00

8631 = Cross-year variable number  Name='L12  % TIME WORKED-WF'  
15711-15712 = Cross-year Tape Location

L12. During the years that she was not working full time, how much of the time did she work?

% nonzero = 23.6
The values for this variable represent the actual percent of time the 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 V8621 and V8628 above.

99. Ninety-nine percent
00. Inap; none; no wife/friend in FU; never worked; worked full time; V8354=00; V8629=00; V8629=V8630

8632 = Cross-year variable number Name='L12 ACC % TIME WORKED-WF'
15713 = Cross-year Tape Location

L12. Accuracy of V8631 (Percent of time worked)

See notes following V8621 and V8628 above.

0.8 1. Minor assignment
3.4 2. Major assignment
95.8 0. Inap; no wife/friend in FU; never worked; worked full time; no assignment; V8354=00; V8629=00; V8629=V8630

8633 = Cross-year variable number Name='M1 WTR NEW HEAD IN FU '
15714 = Cross-year Tape Location

M1. INTERVIEWER CHECKPOINT:

6.7 1. Head is a new Head this year
93.3 5. Head is the same Head as in 1981

NOTE:
V's 8634-8672 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.

214 - RAW DATA

8634 = Cross-year variable number Name='M2 STATE FA GREW UP-HD '
15715-15716 = Cross-year Tape Location MD=99

M2. Now I have some questions about your (HEAD's) family and past experience. Where did your mother and father grow up?

Father's State

Please refer to Appendix 1, wave XIV documentation, for state and county codes.

99. NA; DK state
00. Inap; foreign country

8635 = Cross-year variable number Name='M2 CNTY FA GREW UP-HD '
15717-15719 = Cross-year Tape Location MD=999

Father's County

Please refer to Appendix 1, wave XIV documentation, for state and county codes.
999. NA; DK county

8636 = Cross-year variable number Name='M2 STATE MO GREW UP-HD ' 15720-15721 = Cross-year Tape Location MD=99

Mother's State

Please refer to Appendix 1, wave XIV documentation, for state and county codes.

99. NA; DK state

00. Inap; foreign country

8637 = Cross-year variable number Name='M2 CNTY MO GREW UP-HD ' 15722-15724 = Cross-year Tape Location MD=999

Mother's County

Please refer to Appendix 1, wave XIV documentation, for state and county codes.

999. NA; DK county

RAW DATA - 215

8638 = Cross-year variable number Name='M3 OCCUPATION OF FA-HD ' 15725 = Cross-year Tape Location MD=9

M3. What was your father's usual occupation when you were growing up?

8.0 1. Professional, technical, and kindred workers
4.4 2. Managers, officials, and proprietors
5.2 3. Self-employed businessmen
6.2 4. Clerical and sales workers
19.7 5. Craftsmen, foremen, and kindred workers
15.3 6. Operatives and kindred workers
9.9 7. Laborers and service workers, farm laborers
20.0 8. Farmers and farm managers
10.6 9. Miscellaneous (armed services, protective workers); NA; DK
0.7 0. Inap; no father; deceased; did nothing

8639 = Cross-year variable number Name='M4 FIRST OCCUPATION-HD ' 15726 = Cross-year Tape Location MD=9

M4. Thinking of your (HEAD'S) first full-time regular job, what did you do?

9.7 1. Professional, technical, and kindred workers
1.5 2. Managers, officials, and proprietors
0.5 3. Self-employed businessmen
19.0 4. Clerical and sales workers
7.9 5. Craftsmen, foremen, and kindred workers
19.0 6. Operatives and kindred workers
27.0 7. Laborers and service workers, farm laborers
3.2 8. Farmers and farm managers
8.4 9. Miscellaneous (armed services, protective workers); NA; DK
3.8 0. Inap; never worked
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 V8633 above.

1. Have had a number of different kinds of jobs; mentions more than two kinds of jobs
2. Both; have had a number of different kinds of jobs but mostly the same occupation; mentions two kinds of jobs
3. Mostly the same occupation; same job all of working life

0. Inap; never worked; on first job now; V8639=0

M6-M10. 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.

99. NA age
00. Inap.; no children

M6-M10. Ages of the three oldest children: Head's second oldest child

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.

99. NA age
00. Inap.; one child or less
M6-M10. Ages of the three oldest children: Head's third oldest child

The values for this variable represent the age in years of the Head's third oldest child; these values have not been incremented since the time when the questions were actually asked of the Head.

99. NA age
00. Inap.; two children or less

M6-M10. Total number of children of Head

% nonzero = 61.8
mean nonzero = 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 8641-8643. Deceased children (but not stillbirths) are included in all of these variables. The values for V8644 have not been incremented since the time when the questions were actually asked of the Head.

99. NA; DK
00. Inap; no children

M6-M10. Number of children Head had by age 25

mean nonzero = 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 V8645 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.

20.1 1. One
M11. How many brothers and sisters did you (HEAD) have?

mean nonzero = 3.9

15.7 1. One
17.3 2. Two
15.5 3. Three
11.6 4. Four
8.9 5. Five
7.0 6. Six
5.2 7. Seven
11.6 8. Eight or more

1.7 9. NA; DK

5.5 0. Inap; none

M12. Were any of your brothers or sisters older than you?

67.4 1. Yes
31.6 5. No; has no brothers or sisters
0.9 9. NA; DK

M13. Did you (HEAD) grow up on a farm, in a small town, in a large
city, or what?

25.3 1. Farm; rural area; country
38.9 2. Small town; any size town, suburb
32.0 3. Large city; any size city
2.6 4. Other; several different places; combination of places
1.3 9. NA; DK

M14. In what state and county was that?
M15. What was the name of the nearest town?--State
Please refer to Appendix 1, Wave XIV documentation, for state and county codes.

99. NA; DK state
00. Inap; foreign country

8650 = Cross-year variable number Name='M14-15 CNTY GREW UP-HD'  
15742-15744 = Cross-year Tape Location MD=999

M14. In what state and county was that?  
M15. What was the name of the nearest town?--County

Please refer to Appendix 1, wave XIV documentation, for state and county codes.

999. NA; DK county

220 - RAW DATA

8651 = Cross-year variable number Name='M14-16 #regions lived-HD'  
15745 = 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? (Number of regions)

mean nonzero = 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 V8633 above.

54.1 1. Lived in one region
27.1 2. Lived in two regions
 9.4 3. Lived in three regions
 5.5 4. Lived in four regions
 0.8 5. Lived in five regions
 0.3 6. Lived in six regions
 0.0 7. Lived in seven regions
 0.1 8. Lived in eight or more regions
 2.8 9. NA; DK

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<thead>
<tr>
<th>Region Code</th>
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</tr>
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<td>Maine</td>
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<tr>
<td>New Hampshire</td>
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<td>New Jersey</td>
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<tr>
<td>New York</td>
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<tr>
<td>Pennsylvania</td>
</tr>
<tr>
<td>Rhode Island</td>
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<tr>
<td>Vermont</td>
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<tr>
<td>Massachusetts</td>
</tr>
<tr>
<td>Ohio</td>
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</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>
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<td>California</td>
<td>Australia</td>
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<td>Colorado</td>
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<td>State</td>
<td>Country</td>
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 RAW DATA - 221

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</thead>
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<td>Washington</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Wyoming</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8652 = Cross-year variable number Name='M14-16 #STATES LIVED-HD '
15746 = 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 in the armed forces? (Actual number of states and/or countries)

mean nonzero = 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 V8633 above.

43.6 1. Lived in one state/country
25.7 2. Lived in two states/countries
11.2 3. Lived in three states/countries
11.7 4. Lived in four states/countries
2.3  5. Lived in five states/countries
1.2  6. Lived in six states/countries
0.6  7. Lived in seven states/countries
1.1  8. Lived in eight or more states/countries
2.7  9. NA; DK

222 - RAW DATA

8653 = Cross-year variable number Name='M17 EVER MOVE FOR JOB?HD'
15747 = 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 V8633 above.

24.7 1. Yes
66.5 5. No
8.8 9. NA; DK; 1968 Head is still Head of this FU

8654 = Cross-year variable number Name='M18 NOT MOVED FOR JOB?HD'
15748 = 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 V8633 above.

6.7 1. Yes
54.9 5. No
5.0 9. NA; DK
33.5 0. Inap.; has never moved for job; 1968 Head is still Head of this FU; v8653=1,9

8655 = Cross-year variable number Name='M19 PARENTS POOR OR?-HD '
15749 = Cross-year Tape Location MD=9

M19. Were your parents poor when you were growing up, pretty well-off, or what?

37.0 1. Poor
39.8 3. Average; "it varied"
19.1 5. Pretty well-off
4.2 9. NA; DK; didn't live with parents

8656 = Cross-year variable number Name='M20-21 EDUC OF FATHER-H '
15750 = Cross-year Tape Location MD=9

M20. How much education did your (HEAD'S) father have?
M21. (IF FEWER THAN SIX GRADES) Could he read and write?

7.8 1. 0-5 grades
42.5 2. 6-8 grades; "grade school"; DK but mentions could read and write
9.2 3. 9-11 grades (some high school); junior high
18.2 4. 12 grades (completed high school); "high school"
1.4 5. 12 grades plus nonacademic training; R.N. (no further elaboration)
5.9 6. Some college, no degree; Associate's degree
5.4 7. College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
3.0 8. College, advanced or professional degree, some graduate work; close to receiving degree
5.6 9. NA or DK to both M20 and M21
0.9 0. Inap.; could not read or write; NA or DK grade and could not read or write
M22. How much education did your (HEAD's) mother have?

M23. (IF FEWER THAN SIX GRADES) Could she read and write?

8.6 1. 0-5 grades
28.4 2. 6-8 grades; "grade school"; DK but mentions could read and write
10.8 3. 9-11 grades (some high school); junior high
28.8 4. 12 grades (completed high school); "high school"
2.4 5. 12 grades plus nonacademic training; R.N. (no further elaboration)
6.1 6. Some college, no degree; Associate's degree
4.3 7. College BA and no advanced degree mentioned; normal school; R.N. with 3 years college; "college"
1.4 8. College, advanced or professional degree, some graduate work; close to receiving degree
8.5 9. NA or DK to both M22 and M23

0.7 0. Inap.; could not read or write; NA or DK grade and could not read or write

NOTE:
V's 8659-8662 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.

M24. Are you (HEAD) a veteran?

See note following V8633 above.

26.0 1. Yes
72.2 5. No
1.8 9. NA

NOTE:

M25. How many years have you worked since you were 18?

% nonzero = 96.6
mean nonzero = 19.1

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 V8633.

01. One year or less
98. 98 years or more
99. NA; DK
00. Inap.; none; never worked
M26. How many of these years did you work full-time for most of the year?

% nonzero = 91.9
mean nonzero = 18.2

The values for this variable represent in whole years the actual amount of time the Head had worked full time since the age of 18 until the time when this question was actually asked for him/her. See notes following V8633 and V8658 above.

01. One year or less
98. 98 years or more
99. NA; DK
00. Inap.; none; never worked; never worked full time; V8659=00

M27. During the years that you were not working full time, how much of the time did you work?

% nonzero = 35.9
mean nonzero = 46.4

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 V8633 and V8658 above.

01. One percent or less
99. Ninety-nine percent
00. Inap.; none; never worked; worked full time; V8659=00; V8659=V8660
M27. Accuracy of V8661 (Percent of time worked)

See notes following V8633 and V8658 above.

1.3 1. Minor assignment
4.9 2. Major assignment
93.8 0. Inap.; never worked; worked full time; no assignment;
V8659=00; V8659=V8660

M28. How many grades of school did you (HEAD) finish?

mean = 12.0

See note following V8633 above.

0.6 00. None
0.1 01. One
0.3 02. Two
0.7 03. Three
1.0 04. Four
0.9 05. Five
1.6 06. Six
2.1 07. Seven
7.8 08. Eight
3.9 09. Nine
5.8 10. Ten
6.2 11. Eleven
34.4 12. Twelve; GED
5.4 13. First year of college
7.9 14. Second year of college, with or without Associate's degree
2.7 15. Third year of college
10.5 16. Fourth year of college; college graduate
7.8 17. At least some postgraduate work

0.6 99. NA; DK

M29. Did you get any other training?

See note following V8633 above.

0.4 1. Yes
4.5 5. No

0.1 9. NA; DK

95.0 0. Inap.; finished more than six years of school; V8663=07-17,99
M30. What was it?

See note following V8633 above.

0.0 1. Government or other subsidized program (nonmilitary)--Manpower training; Vista; Peace Corps; Poverty Program
0.2 2. Job-specific (not codeable in l)--nurses' training; business school; welding; apprenticeship; repair course
0.1 3. Company-specific--on-the-job training; company training program; army/navy training program
0.0 7. Other
0.1 8. Vague, NA whether vocationally related
0.0 9. NA; DK

99.6 0. Inap.; finished more than six years of school; got no other training; V8663=07-17,99; V8664=5 or 9

M31. Do you have any trouble reading?

See note following V8633 above.

1.2 1. Yes
2.0 5. No
1.4 9. NA; DK

95.4 0. Inap.; finished more than six years of school; V8663=07-17,99; V8664=5 or 9

M32. Did you have any other training?

See note following V8633 above.

21.4 1. Yes
38.4 5. No
0.4 9. NA; DK

39.9 0. Inap.; finished less than seven or more than twelve years of school; V8663=00-06, 13-17,99
M33. What other schooling did you have?

See note following V8633 above.

1. Government or other subsidized program (nonmilitary)--
   Manpower training; Vista; Peace Corps; Poverty Program
2. Job-specific (not codeable in 1)--nurses' training; business
   school; welding; apprenticeship; repair course
3. Company-specific--on-the-job training; company training
   program; army/navy training program
7. Other
8. Vague, NA whether vocationally related
9. NA; DK
0. Inap.; finished less than seven or more than twelve years of
   school; had no other schooling; V8663=00-06, 13-17, 99;
   V8667=5 or 9

M35. Do you have a college degree?

See note following V8633 above.

1. Yes
5. No
9. NA; DK
0. Inap.; finished twelve or fewer grades; V8663=00-12, 99
M36. Do you have any advanced degrees?

See note following V8633 above.

5.4 1. Yes
12.7 5. No
0.2 9. NA; DK
81.7 0. Inap.; finished twelve or fewer grades; has no degree; V8663=00-12, 99; V8669=5 or 9

M37. Now we would like to ask for your religious preference. This involves a right that is protected by the United States Constitution. You are under no obligation to answer these questions; and, if for any reason you decide you do not wish to answer them, we will accept your request and respect your decision. The information requested is important to us, and we hope you will decide to answer them. 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 V8672. 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.

20.9 1. Yes
0.7 5. No
0.3 9. NA; DK
78.1 0. Inap.; not asked of 1968 through 1975 Heads nor of new Heads in 1978.
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 the question was reinserted in 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.

4.2 1. Baptist
1.9 2. Methodist (including African Methodist)
0.5 3. Episcopalian
0.8 4. Presbyterian
1.2 5. Lutheran
1.2 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
3.0 7. Other Protestant denominations not included above; Protestant but NA; DK denomination
5.2 8. Catholic
0.7 9. Jewish

81.4 0. NA; DK religious preference; other (Greek Orthodox, Moslem, etc.); refused to reveal religious preference; none; no new Head between 1979 and the present; V8671=5 or 9

8673 = Cross-year variable number   Name='TN1 WHO RESPONDENT?'
15771 = Cross-year Tape Location   MD=9

TN1. Who was respondent? (Relation to Head)

87.1 1. Head
11.9 2. Wife
0.8 7. Other than Head or Wife
0.2 9. NA

8674 = Cross-year variable number   Name='TN2 # OF INTERVWR CALLS'
15772 = Cross-year Tape Location   MD=9

TN2. Number of calls

mean nonzero = 3.1

0.4 0. Inap.; none; mail interview
27.9 1. One
24.0 2. Two
15.1 3. Three
8.9 4. Four
6.0 5. Five
4.1 6. Six
2.7 7. Seven
9.0 8. Eight or more
1.8 9. NA

8675 = Cross-year variable number   Name='# OF INDIVIDUAL RECORDS'
Total Number of Individual Data Records Associated with 1982 Family

mean nonzero = 2.7

The values for this variable represent the number of individual-level data records having the same family-level data in 1982.

---

8676 = Cross-year variable number     Name='H+W 1981 FED TAXES'
15775-15779 = Cross-year Tape Location


mean nonzero = 4,665.8

The values for this variable in the range -9999 through 99998 represent the actual estimate made for taxes.

V8676 and V8677 were computed using the following variables:

V8283 Taxable Income of Head and Wife
V8286 Total Number of Exemptions of Head and Wife
V8287 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

8677 = Cross-year variable number     Name='H+W 81 MARGINAL TAX RATE'
15780-15781 = Cross-year Tape Location

Marginal Tax Rate for Head's and Wife's 1981 Estimated Federal Income Taxes

% nonzero = 73.2
mean nonzero = 27.8

The values for this variable represent the actual marginal tax rate based on Head and Wife's taxable income, number of exemptions, and the tax table used. See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables.

00. Zero taxes
234 - GENERATED DATA

8678 = Cross-year variable number  Name='1ST XTRA ERNER 81 TAXES'
15782-15785 = Cross-year Tape Location

mean nonzero = 1,372.2

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 eligible for the earned income credit and whose taxes are less than the amount of the credit. V8678 and V8679 were computed using the following variables:

V8302 Taxable Income of First Extra Earner
V8303 Total Number of Exemptions
V8309 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

8679 = Cross-year variable number  Name='MARG TAX RATE ERNR ONE'
15786-15787 = Cross-year Tape Location

Marginal Tax Rate for First Extra Earner
mean nonzero = 21.3

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
8680 = Cross-year variable number Name='2ND XTRA ERNER 81 TAXES ' 15788-15791 = Cross-year Tape Location

mean nonzero = 1,054.1

The values for this variable in the range 0001-9998 represent the actual estimate made for taxes.
V8680 and V8681 were computed using the following variables:

V8305 Taxable Income of Second Extra Earner
V8306 Total Number of Exemptions
V8307 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

8681 = Cross-year variable number Name='MARG TAX RATE ERNR TWO ' 15792-15793 = Cross-year Tape Location

Marginal Tax Rate for Second Extra Earner
mean nonzero = 19.7

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

8682 = Cross-year variable number Name='3RD XTRA ERNER 81 TAXES ' 15794-15797 = Cross-year Tape Location

mean nonzero = 1,097.8

The values for this variable in the range 0001-9998 represent the actual estimate made for taxes.
V8682 and V8683 were computed using the following variables:

V8308 Taxable Income of Third Extra Earner
V8309 Total Number of Exemptions
V8310 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

8683 = Cross-year variable number Name='MARG TAX RATE ERNR THREE'
15798-15799 = Cross-year Tape Location
Marginal Tax Rate for Third Extra Earner
mean nonzero = 20.0
The values for this variable represent the actual marginal tax rate based on this person's taxable income, number of exemptions, and tax table used.
See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables.

00. Inap.; zero taxes; no such person

8684 = Cross-year variable number Name='4TH XTRA ERNER 81 TAXES '
15800-15803 = Cross-year Tape Location
mean nonzero = 1,448.3
The values for this variable in the range 0001-9998 represent the actual estimate made for taxes.
V8684 and V8685 were computed using the following variables:
V8311 Taxable Income of Fourth Extra Earner
V8312 Total Number of Exemptions
V8313 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

8685 = Cross-year variable number Name='MARG TAX RATE ERNR FOUR '
15804-15805 = Cross-year Tape Location
Marginal Tax Rate for Fourth Extra Earner
mean nonzero = 22.0
The values for this variable represent the actual marginal tax rate based on this person's taxable income, number of exemptions, and tax table used. See the 1980 (wave XIII) documentation volume, pp. 83-88, for a complete description of the tax variables.

00. Inap.; zero taxes; no such person

238 - GENERATED DATA

8686 = Cross-year variable number Name='5TH XTRA ERNER 81 TAXES' 15806-15809 = Cross-year Tape Location

mean nonzero = 1,118.6

The values for this variable in the range 0001-9998 represent the actual estimate made for taxes. V8686 and V8687 were computed using the following variables:

V8314 Taxable Income of Fifth Extra Earner
V8315 Total Number of Exemptions
V8316 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

8687 = Cross-year variable number Name='MARG TAX RATE ERNR FIVE' 15810-15811 = Cross-year Tape Location

Marginal Tax Rate for Fifth Extra Earner
mean nonzero = 20.3

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
8688 = Cross-year variable number   Name='TOT TAXES ALL XTRA ERNR'
15812-15816 = Cross-year Tape Location

Total Estimated Federal Income Taxes of All Extra Earners in 1981
mean nonzero = 1,559.4

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, as first extra earner, has negative values here. The values for this variable represent the summation of the following variables:

V8678 Estimated Federal Income Taxes of First Extra Earner
V8680 Estimated Federal Income Taxes of Second Extra Earner
V8582 Estimated Federal Income Taxes of Third Extra Earner
V8684 Estimated Federal Income Taxes of Fourth Extra Earner
V8686 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; V8678 through V8687=0

8689 = Cross-year variable number   Name='TOT FAM $ Y 81'
15817-15823 = Cross-year Tape Location

Total 1981 Family Money Income
mean nonzero = 24,302.8

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:

V8283 Taxable Income of Head and Wife
V8301 Total Transfers of Head and Wife
V8318 Taxable Income of Others
V8331 Total Transfers of Others

000000.1. One dollar or less, including zero and negative amounts
9999999. $9,999,999 or more
The values for this variable represent the actual amount of Head's labor income in whole dollars and sum the following variables:

- V8263 Labor Part of Farm Income
- V8264 Labor Part of Business Income
- V8265 Head's Wages Income
- V8267 Head's Bonuses, Overtime, Commissions
- V8268 Head's Income from Professional Practice or Trade
- V8269 Labor Part of Market Gardening Income
- V8270 Labor Part of Roomers and Boarders Income

99999. $99,999 or more
00000. None; Head did no work for money in 1981

8691 = Cross-year variable number          Name='1981 $ Y/NEEDS'
15829-15832 = Cross-year Tape Location

mean nonzero = 808.3

The formula used in generating this variable is as follows:


This ratio is multiplied by 1.25 for farmers (those coded 801 in V8380 or 80 in V8407) 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

8692 = Cross-year variable number          Name='ANNUAL FOOD STD'
15833-15836 = Cross-year Tape Location

Annual Food Standard
mean nonzero = 864.5

This variable is generated by multiplying the weekly food needs (V8251) 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 1982 family.
8693 = Cross-year variable number  Name='HEAD 81 AVG HRLY EARNING'
15837-15840 = Cross-year Tape Location

1981 Average Hourly Earnings--Head

% nonzero = 76.3
mean nonzero = 938.9

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:

1981 Labor Income of Head (V8690)/1981 Hours of Work of Head (V8228)

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; Head did not work for money; V8228=0000; V8690=0000

242 - GENERATED DATA

8694 = Cross-year variable number  Name='WIFE 81 AVG HRLY EARNING'
15841-15844 = Cross-year Tape Location

1981 Average Hourly Earnings--Wife

% nonzero = 32.8
mean nonzero = 637.6

The values for this variable represent the Wife's average hourly earnings in dollars and cents per hour. The formula used for this variable's generation is as follows:

1981 Labor Income of Wife (V8273)/1981 Hours of Work of Wife (V8238)

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; Wife did not work for money; no Wife in FU; V8238=0000; V8354=00; V8273=0000

8695 = Cross-year variable number  Name='REGION 1982 INT'
15845 = Cross-year Tape Location  MD=9

Region at Time of 1982 Interview

Please refer to the region code following V8651 for specific state listings.

22.3 1. Northeast
27.9 2. North Central
30.4 3. South
18.7 4. West
<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeast</td>
<td>23.2%</td>
</tr>
<tr>
<td>North Central</td>
<td>31.3%</td>
</tr>
<tr>
<td>South</td>
<td>29.5%</td>
</tr>
<tr>
<td>West</td>
<td>11.8%</td>
</tr>
<tr>
<td>Alaska, Hawaii</td>
<td>0.1%</td>
</tr>
<tr>
<td>Foreign Country</td>
<td>3.0%</td>
</tr>
<tr>
<td>NA region</td>
<td>1.2%</td>
</tr>
</tbody>
</table>

Please refer to the region code following V8651 for specific state listings.

<table>
<thead>
<tr>
<th>Region</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northeast</td>
<td>19.2%</td>
</tr>
<tr>
<td>North Central</td>
<td>28.2%</td>
</tr>
<tr>
<td>South</td>
<td>32.8%</td>
</tr>
<tr>
<td>West</td>
<td>5.9%</td>
</tr>
<tr>
<td>Alaska, Hawaii</td>
<td>0.0%</td>
</tr>
<tr>
<td>Foreign Country</td>
<td>11.6%</td>
</tr>
<tr>
<td>NA region</td>
<td>2.3%</td>
</tr>
</tbody>
</table>

Please refer to the region code following V8651 for specific state listings.
8698 = Cross-year variable number    Name='REGION 82 HD MO GREW UP '    
     15848 = Cross-year Tape Location    MD=9

Region Where Mother of 1982 Head Grew Up

Please refer to the region code following V8651 for specific state listings.

19.4  1. Northeast
29.3  2. North Central
32.4  3. South
  6.2  4. West
  0.1  5. Alaska, Hawaii
10.8  6. Foreign Country

  1.9  9. NA where mother of 1982 Head grew up

8699 = Cross-year variable number    Name='GEOGRAPHIC MOBILITY '    
     15849 = Cross-year Tape Location    MD=9

Geographic Mobility: Where Head of Family Lived at Time of 1982
Interview Versus Where Grew Up

  66.8  1. Same state at both times: V8649 equals V8203
  11.6  2. Same region but different state: V8649 does not equal V8203
       but V8695 equals V8696
  20.5  3. Different regions: V8695 does not equal V8696

  1.2  9. NA: V8203 or V8649 equals 99

8700 = Cross-year variable number    Name='ACC 81 Y COMPONENTS '    
     15850 = Cross-year Tape Location

Accuracy of 1981 Money Income Components

The values for this variable represent the sum of the values for the
following variables:

V8266 Accuracy:  Head's wages income
V8271 Accuracy:  Head's other labor income
V8274 Accuracy:  Wife's labor income
V8282 Accuracy:  Capital income of Head and Wife
Sums greater than 9 were truncated at 9.

90.0 0.  None
2.0  1.  One
6.1  2.  Two
0.6  3.  Three
1.0  4.  Four
0.1  5.  Five
0.2  6.  Six
  7.  Seven
0.0  8.  Eight
0.0  9.  Nine or more

8701 = Cross-year variable number       Name='# MINOR ASSGMTS IN 82 '  
15851-15852 = Cross-year Tape Location
Number of Minor Assignments Made in 1982 Interview
% nonzero = 10.1
mean nonzero = 1.2
The values for this variable represent the summation of the number of codes equalling 1 (minor assignment) in the accuracy variables in the variable sequence V8218 through V8332; the maximum value is 27.

00. No minor assignments made

246 - GENERATED DATA

8702 = Cross-year variable number       Name='# MAJOR ASSGMTS IN 82 '  
15853-15854 = Cross-year Tape Location
Number of Major Assignments Made in 1982 Interview
% nonzero = 16.4
mean nonzero = 1.5
The values for this variable represent the summation of the number of codes equalling 2 or 3 (major assignment) in the accuracy variables in the variable sequence V8218 through V8332; the maximum value is 27.

00. No major assignments made

8703 = Cross-year variable number       Name='DU VALUE/ROOM - 1982 '  
15855-15859 = Cross-year Tape Location       MD=99999
Value Per Room of 1982 Dwelling Unit
mean nonzero = 11,774.5
The values for this variable represent the actual value per room, calculated according to the following formula:

V8217 + [(V8221 + V8223) x 10] / V8360
The following rules were used for each case, depending on the value of V8364:

Homeowners (V8364=1): House value (V8217) divided by the number of rooms (V8360)
Renters (V8364=5): Dwelling value, assumed to be 10 times the annual rent (V8221), divided by the number of rooms (V8360)
Those neither owning nor renting (V8364=8): Dwelling value, assumed to be 10 times the value of rent received free in return for services (V8223), divided by the number of rooms (V8360)

99998. $99,998 or more per room

99999. NA number of rooms in dwelling; FU shares room (V8360=0,9)

8704 = Cross-year variable number Name='ACTUL MINUS REQ ROOMS 82'
15860 = Cross-year Tape Location MD=9

Actual Minus Required Rooms for the FU (1982)
mean = 5.5

The formula used for creation of this variable is as follows:

Number of Rooms in Dwelling Unit (V8360) - Number of Rooms Required for a Family of Given Composition (V8250) + 3.

0.1 0. Shortage of three or more rooms
0.5 1. Shortage of two rooms
3.5 2. Shortage of one room
9.2 3. Actual number of rooms equals the number required
17.1 4. One extra room
20.6 5. Two extra rooms
19.9 6. Three extra rooms
15.1 7. Four extra rooms
11.3 8. Five or more extra rooms
2.6 9. NA actual number of rooms; V8360 = 9

8705 = Cross-year variable number Name='PERSON/ROOM IN 1982'
15861-15862 = Cross-year Tape Location MD=99

Number of Persons Per Room (1982)
mean = 52.0

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:

Number of Persons in Family (V8249)/Number of Rooms in Dwelling (V8360)

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; V8360=0,9
Number of Adults (Those aged 18 or older) in Family (1982)

mean nonzero = 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:

Number in Family (V8351) - Number of Persons under 18 Years of Age, excluding Head and Wife, in the Family (V8355)

(Bkt. V8352) Age of Head

9.6 1. Under 25 years of age
26.2 2. 25-34 years old
15.8 3. 35-44 years old
14.0 4. 45-54 years old
13.9 5. 55-64 years old
11.4 6. 65-74 years old
9.2 7. 75 years old and older

9. NA

(Bkt. V8354) Age of Wife

4.8 1. Under 25 years of age
14.8 2. 25-34 years old
10.6 3. 35-44 years old
10.3 4. 45-54 years old
7.5 5. 55-64 years old
4.9 6. 65-74 years old
1.5 7. 75 years old and older

9. NA

45.6 0. Inap; no wife/friend in FU; V8354=00

(Bkt. V8351) Number of Children in Family (1982)

mean nonzero = 1.8

The values for this variable represent the actual number of children 18 years of age and younger in the family. The Head or Wife is not included in this total. No missing data are allowed.

The formula used for creation of this variable is as follows:

Number in Family (V8351) - Number of Persons under 18 Years of Age, excluding Head and Wife, in the Family (V8355)
Head's Education

This variable is comparable to those of early waves of data collection; since 1975, variables comparable to V8663-V8670 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.

1.2 0. Cannot read or write, or has trouble reading or writing: V8666 equals 1
2.4 1. 0-5 grades: V8663 equals 00-05 but V8666 does not equal 1
11.2 2. 6-8 grades; "grade school": V8663 equals 06-08
15.8 3. 9-11 grades: V8663 equals 09-11
18.8 4. 12 grades and no further training; "high school": V8663 equals 12 but V8667 does not equal 1
15.6 5. 12 grades plus nonacademic training: V8663 equals 12 and V8667 equals 1
17.0 6. College but no degree: V8663 equals 13-15 or V8663 equals 16-17 but V8669 does not equal 1
11.9 7. College BA but no advanced degree: V8663 equals 16-17 and V8669 equals 1 but V8070 does not equal 1
15.4 8. College and advanced or professional degree: V8663 equals 16-17 and V8070 equals 1
0.6 9. NA; DK: V8663 equals 99

250 - GENERATED DATA

8710 = Cross-year variable number 
15868 = Cross-year Tape Location 
Name='EDUCATION 1982 WIFE' MD=9

Wife's Education

This variable is comparable to those of early waves of data collection; since 1975, variables comparable to V8622-V8626 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.

0.6 1. 0-5 grades: V8622 equals 00-05
4.0 2. 6-8 grades; "grade school": V8622 equals 06-08
8.2 3. 9-11 grades: V8622 equals 09-11
18.2 4. 12 grades; "high school": V8622 equals 12 but V8623 does not equal 1
8.2 5. 12 grades plus nonacademic training: V8622 equals 12 and V8623 equals 1
7.8 6. College but no degree: V8622 equals 13-15 or V8622 equals 16-17 but V8625 does not equal 1
5.6 7. College BA but no advanced degree: V8622 equals 16-17 and V8625 equals 1 but V8636 does not equal 1
1.6 8. College and advanced or professional degree: V8622 equals 16-17 and V8626 equals 1

0.3 9. NA; DK: V8622 equals 99
45.6 0. Inap.; no wife/friend in FU; V8354=00

8711 = Cross-year variable number Name='MARITAL STATUS 1982
15869 = Cross-year Tape Location

Marital Status
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.

54.7 1. Married or permanently cohabiting; spouse must be in the FU
15.4 2. Single, never legally married
13.3 3. Widowed
11.7 4. Divorced
4.9 5. Separated; legally married but spouse is not in the FU (may be in an institution)

9. NA; DK

GENERATED DATA - 251

8712 = Cross-year variable number Name='DECILE: 81 TOT FAM $ Y'
15870 = Cross-year Tape Location

Decile on Total 1981 Family Money Income (V8689)
These values were obtained from weighted data.

N= 888 0. $1 - 5,257
700 1. $5,258 - 8,474
735 2. $8,475 - 12,030
688 3. $12,031 - 15,611
675 4. $15,612 - 19,355
698 5. $19,356 - 24,000
647 6. $24,001 - 28,999
608 7. $29,000 - 35,499
597 8. $35,500 - 46,300
506 9. $46,301 and higher

8713 = Cross-year variable number Name='DECILE: 81 $ Y/NEEDS'
15871 = Cross-year Tape Location

Decile on Total 1981 Family Money Income/Needs (V8691)
These values were obtained from weighted data.

N=1095 0. 0.00 - 2.25
783 1. 2.26 - 3.36
713 2. 3.37 - 4.40
703 3. 4.41 - 5.47
702 4. 5.48 - 6.70
610 5. 6.71 - 7.88
583 6. 7.89 - 9.34
563 7. 9.35 - 11.43
525 8. 11.44 - 14.89
465 9. 14.90 and higher

200
NOTE:
The following variables, V8714-V8722, 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 = 3, 4, 6, 7). These variables are built by accessing individual-level data.)

252 - GENERATED DATA

8714 = Cross-year variable number Name='# CHILDS AGE 1-2' 15872 = Cross-year Tape Location

Number of Children of Both Sexes, Ages One and Two Years

89.3 0. None
9.6 1. One
1.2 2. Two
0.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more

8715 = Cross-year variable number Name='# CHILDS AGE 3-5' 15873 = Cross-year Tape Location

Number of Children of Both Sexes, Ages Three through Five

89.7 0. None
9.2 1. One
1.1 2. Two
0.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more

8716 = Cross-year variable number Name='# CHILDS AGE 6-13' 15874 = Cross-year Tape Location

Number of Children of Both Sexes, Ages Six through Thirteen

79.2 0. None
13.1 1. One
6.2 2. Two
1.2 3. Three
0.3 4. Four
0.0 5. Five
0.0 6. Six
7. Seven
8. Eight
9. Nine or more
8717 = Cross-year variable number 
Name='# FEM CHILDS 14-17' 
15875 = Cross-year Tape Location

Number of Female Children, Ages Fourteen through Seventeen

93.2 0. None
5.8  1. One
1.1  2. Two
0.0  3. Three
    4. Four
    5. Five
    6. Six
    7. Seven
    8. Eight
    9. Nine or more

8718 = Cross-year variable number 
Name='# MALE CHILDS 14-17' 
15876 = Cross-year Tape Location

Number of Male Children, Ages Fourteen through Seventeen

92.3 0. None
6.5  1. One
1.1  2. Two
0.1  3. Three
0.0  4. Four
    5. Five
    6. Six
    7. Seven
    8. Eight
    9. Nine or more

8719 = Cross-year variable number 
Name='# FEM CHILDS 18-20' 
15877 = Cross-year Tape Location

Number of Female Children, Ages Eighteen through Twenty

96.1 0. None
3.6  1. One
0.3  2. Two
0.0  3. Three
    4. Four
    5. Five
    6. Six
    7. Seven
    8. Eight
    9. Nine or more

254 - GENERATED DATA

8720 = Cross-year variable number 
Name='# MALE CHILDS 18-20' 
15878 = Cross-year Tape Location

Number of Male Children, Ages Eighteen through Twenty

95.8 0. None
3.9  1. One
0.2  2. Two
0.0  3. Three
    4. Four
    5. Five
6. Six
7. Seven
8. Eight
9. Nine or more

8721 = Cross-year variable number Name='FEM CHILDS 21-29' 

15879 = Cross-year Tape Location

Number of Female Children, Ages Twenty-one through Twenty-nine

97.1 0. None
2.7 1. One
0.3 2. Two
0.0 3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more

8722 = Cross-year variable number Name='MALE CHILDS 21-29' 

15880 = Cross-year Tape Location

Number of Male Children, Ages Twenty-one through Twenty-nine

95.6 0. None
4.0 1. One
0.3 2. Two
0.1 3. Three
0.0 4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more

GENERATED DATA - 255

8723 = Cross-year variable number Name='RACE (FROM 1972)' 

15881 = Cross-year Tape Location MD=9

Race

Since in 1982 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.

85.1 1. White
11.6 2. Black
2.8 3. Spanish-American
0.5 7. Other
9. NA

8724 = Cross-year variable number Name='SPLIT SAMPLE FILTER' 

15882 = Cross-year Tape Location

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.

25.1 1. First quarter sample
2. Second quarter sample
3. Third quarter sample
4. Fourth quarter sample

8725 = Cross-year variable number Name='SAMP ERR COMP UNIT(SECU)'
15883-15885 = Cross-year Tape Location

Sampling Error Computation Unit (SECU)

This variable, identical to 1980 V7449 and 1981 V8101, 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. See the 1980 (Wave XIII) documentation volume, pp. 81-82, for a comprehensive explanation.

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.

256 - GENERATED DATA

8726 = Cross-year variable number Name='15YR FAM COMP CHANGE'
15886 = Cross-year Tape Location

Fifteen-Year Changes in FU Composition

The highest number coded in any of the following variables is reproduced here: V542, V1109, V1809, V2410, V3010, V3410, V3810, V4310, V5210, V5710, V6310, V6910, V7510, V8210. For example, this variable enables the user to select only those families with the same Head since the beginning of the study.

11.6 0. No change in family members
28.4 1. Change in members other than Head or Wife
5.8 2. Head same, but Wife left/died and/or Head has new Wife
8.8 3. Wife from previous years became Head
3.7 4. Female Head got married--husband (nonsample member) became Head
30.6 5. Some sample member other than Head or Wife became Head
9.4 6. Some female other than Head got married, and nonsample member became Head
0.7 7. Female Head with husband in institution in previous year(s) became Wife, as he came home to be the Head of the FU
0.8 8. Other

8727 = Cross-year variable number Name='1982 FAMILY WEIGHT'
15887-15888 = Cross-year Tape Location

1982 Updated Family Weight

This weight variable was completely revised in 1978 to account for both marriages to nonsample persons and differential nonresponse since 1968. Since 1979 it has been updated annually for marriages, divorces, etc. but not for nonresponse.

NOTE:
The values for V's 8728-8730 are obtained from questionnaires sent to state employment offices. See Section I, Part 5 of this volume for further details.
1. We are interested in the market for unskilled male labor in the area listed above—would you say that there are:

1. Many more jobs than applicants
2. More jobs than applicants
2.9 3. Most applicants
25.2 4. More applicants than jobs
55.2 5. More applicants than jobs
16.5 9. NA; DK; FU lives outside the United States; no information received about this family's county of residence

2. What is the typical wage that an unskilled male worker might receive? (September 1982)

mean nonzero = 400.6

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? (September 1982)

mean nonzero = 9.6

The values for this variable represent the actual unemployment rate in whole numbers reported for the county of residence.

98. Ninety-eight percent or more
99. NA; DK; FU lives outside the United States; no information received about this family's county of residence
1981-1982 Change in Marital Status

52.0 1. 1981 Head and Wife or Head and Husband of Head remained married to each other in 1982

38.6 2. 1981 Head remained unmarried (single, separated, widowed, divorced) in 1982. There no spouse in FU in either year.

3.4 3. 1981 Head and Wife, or Head and Husband of Head, were married in 1981; 1982 Head is one of these two individuals and divorced or separated (Included here are cohabitators who have moved apart)

1.0 4. 1981 Head and Wife, or Head and Husband of Head, were married in 1981; 1982 Head is one of these two individuals and is widowed

1.8 5. 1981 Head was unmarried in 1981 but was married by 1982 and has either stayed Head or become Wife or Husband of Head by 1982

0.1 6. 1981 Head and Wife, or Head and Husband of Head, were married in 1981, became divorced and remarried by 1982

7. 1981 Head and Wife, or Head and Husband of Head, were married in 1981, became widowed and remarried by 1982

3.1 8. Other, including all splitoffs except those who were either Head or Wife in 1981

GENERATED DATA - 259

8732 = Cross-year variable number Name='# 82 S/O FROM THIS FAM'
15897 = Cross-year Tape Location

Number of 1982 Splitoff Interviews Taken from This Main Family Interview

The values for this variable represent the actual number of 1982 Splitoff interviews taken as a result of recontacting and reinterviewing the main family; it is intended primarily for use as a linking variable.

3.1 1. One Splitoff interview from this main family
0.4 2. Two
3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more splitoff interviews from this main family

96.5 0. Inap.; none; this is a splitoff interview; V8207=1

8733 = Cross-year variable number Name='82 MAIN FAM ID FOR S/O '
15898-15901 = Cross-year Tape Location

1982 ID Number (V8202) 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.

0000. Inap.; this is a main family interview; V8207=0

NOTE:
The following variables, V8734-V8739, 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.

260 - GENERATED DATA

8734 = Cross-year variable number Name='82ID OF 1ST OTR FU IN HU'
15902-15905 = Cross-year Tape Location

1982 Interview Number of the First Other PSID Family Unit Sharing the Household with This Family

%nonzero = 7.8

Values for this variable in the range 0001-6742 represent the actual 1982 ID number of the first other family living with this one.

0000. No other family shares household; V8215=1-3, 5, 7, or 9

8735 = Cross-year variable number Name='REL OF 1ST OTHER FU ' 15906 = Cross-year Tape Location

Relationship of the Head (or Wife) of the First Other Family Unit Sharing the Household to the Head (or Wife) of this Family

3.2 1. The Head (or Wife) of the first other FU is the parent of the Head (or Wife) of this FU.

3.3 2. The Head (or Wife) of the first other FU is the child of the Head (or Wife) of this FU.

0.1 3. The Head (or Wife) of the first other FU is the grandparent of the Head (or Wife) of this FU.

0.0 4. The Head (or Wife) of the first other FU is the grandchild of the Head (or Wife) of this FU.

1.1 5. The Head (or Wife) of the first other FU is the sibling of the Head (or Wife) of this FU.
92.2 0. Inap.; no other panel family shares the household; V8215=1-3, 5, 7, or 9

8736 = Cross-year variable number  Name='8ID OF 2ND OTR FU IN HU'
15907-15910 = Cross-year Tape Location
1982 Interview Number of the Second Other PSID Family Unit Sharing the Household with This Family
% nonzero = 1.2
Values for this variable in the range 0001-6742 represent the actual 1982 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; V8215=1-3, 5, 7, or 9

8737 = Cross-year variable number  Name='REL OF 2ND OTHER FU'
15911 = Cross-year Tape Location
Relationship of the Head (or Wife) of the Second Other Family Unit Sharing the Household to the Head (or Wife) of this Family
0.2 1. The Head (or Wife) of the second other FU is the parent of the Head (or Wife) of this FU.
0.4 2. The Head (or Wife) of the second other FU is the child of the Head (or Wife) of this FU.
3. The Head (or Wife) of the second other FU is the grandparent of the Head (or Wife) of this FU.
4. The Head (or Wife) of the second other FU is the grandchild of the Head (or Wife) of this FU.
0.6 5. The Head (or Wife) of the second other FU is the sibling of the Head (or Wife) of this FU.
7. Other
98.8 0. Inap.; no other panel family shares the household; only one other panel family shares the household; V8215=1-3, 5, 7, or 9
8738 = Cross-year variable number  Name='82ID OF 3RD OTR FU IN HU'
15912-15915 = Cross-year Tape Location

1982 Interview Number of the Third Other PSID Family Unit Sharing the Household with This Family
% nonzero = 0.0

The values for this variable represent the actual 1982 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; V8215=1-3, 5, 7, or 9

8739 = Cross-year variable number  Name='REL OF 3RD OTHER FU'
15916 = Cross-year Tape Location

Relationship of the Head (or Wife) of the Third Other Family Unit Sharing the Household to the Head (or Wife) of This Family

0.0 1. The Head (or Wife) of the third other FU is the parent of the Head (or Wife) of this FU.

0.0 2. The Head (or Wife) of the third other FU is the child of the Head (or Wife) of this FU.

3. The Head (or Wife) of the third other FU is the grandparent of the Head (or Wife) of this FU.

4. The Head (or Wife) of the third other FU is the grandchild of the Head (or Wife) of this FU.

0.0 5. The Head (or Wife) of the third other FU is the sibling of the Head (or Wife) of this FU.

7. Other

100.0 0. Inap.; no other panel family shares the household; only one or two other panel families share the household; V8215=1-3, 5, 7, or 9

Part 5: Index of the 1982 Employment Sections

This index compares all the variables from the employment sections for Heads (C, D & E) and Wives of Heads (F, G & H); if there is a Wife of Head in the Family Unit, V8537=1. Which section is asked is based on employment status (V8374 for Heads, V8538 for Wives).

Many of these variables represent the same or similar questions asked
in more than one section. In analysis it might be desirable, for instance, to look at weeks worked in 1981 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 1981 simply by adding V8403 + V8482 + V8528, since one and only one of these variables contains this information for each Head, the other two containing zeros 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.

1982 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

<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>C. (W8374=1,2)</th>
<th>F. (W8538=1,2)</th>
<th>D. (W8734=3)</th>
<th>G. (W8538=3)</th>
<th>E. (W8374=4-8)</th>
<th>H. (W8538=4-8)</th>
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<tbody>
<tr>
<td>Occupation</td>
<td>8380</td>
<td>8544</td>
<td>8468*a</td>
<td>8575*a</td>
<td>8526*b</td>
<td>8594*b</td>
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<tr>
<td>Industry</td>
<td>8381</td>
<td>8545</td>
<td>8469*a</td>
<td>8576*a</td>
<td>8527*b</td>
<td>8595*b</td>
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<td>What Happened to Job</td>
<td>8391*c</td>
<td>8551*c</td>
<td>8470*a</td>
<td>8577*a</td>
<td>8531</td>
<td>8599</td>
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<td>Weeks Worked in 1981</td>
<td>8403</td>
<td>8562</td>
<td>8482</td>
<td>8589</td>
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<td>Description of Variable</td>
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<td>F. Wife (V8538=1,2)</td>
<td>D. Head (V8374=3)</td>
<td>G. Wife (V8538=3)</td>
<td>E. Head (V8374=4-8)</td>
<td>H. Wife (V8538=4-8)</td>
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<td>Hours Per Week Worked in 1981</td>
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<td>8563</td>
<td>8483</td>
<td>8590</td>
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<td>Variables comparable across sections C &amp; D (Heads) and F &amp; G (Wives)</td>
<td></td>
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<td>Whether Missed Work Because Others Ill in 1981</td>
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<td>8552</td>
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<td>8477</td>
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<td>Whether on Strike in 1981</td>
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### 1982 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>C.</th>
<th>F.</th>
<th>D.</th>
<th>G.</th>
<th>E.</th>
<th>H.</th>
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<td>8412</td>
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<td>(V8374=3) (V8538=3)</td>
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<td>8487, 8488</td>
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<td>8489</td>
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</table>
| (V8374=4-8) (V8538=4-8) | 8419 | 8491 | 267 | 1982 | Compar(20,33),(990,947)
<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>C. Head</th>
<th>F. Wife</th>
<th>D. Head</th>
<th>G. Wife</th>
<th>E. Head</th>
<th>H. Wife</th>
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<tbody>
<tr>
<td>Description of</td>
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<tr>
<td>Variable</td>
<td>(V8374=1,2)</td>
<td>(V8538=1,2)</td>
<td>(V8374=3)</td>
<td>(V8538=3)</td>
<td>(V8374=4-8)</td>
<td>(V8538=4-8)</td>
</tr>
</tbody>
</table>

Variables comparable between sections C & D (Heads only)

| Month | 8420 | 8492 |
| Year  | 8421 | 8493 |
| Number of Weeks Off (2nd Mention) | 8422 | 8494 |
| Whether Did Not Look for Job for 4 or More Weeks (2nd Mention) | 8423, | 8495, |
| | 8424 | 8496 |
| Whether Happened More Than Once (2nd Mention) | 8425 | 8497 |
| How Many Times (2nd Mention) | 8426 | 8498 |
| Was There Another Unemployed Period in 1981 (3rd Mention) | 8427 | 8499 |
| When Did That Period Begin (3rd Mention) | 8428 | 8500 |
| Year | 8429 | 8501 |

1982 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>C. Head</th>
<th>F. Wife</th>
<th>D. Head</th>
<th>G. Wife</th>
<th>E. Head</th>
<th>H. Wife</th>
</tr>
</thead>
<tbody>
<tr>
<td>Description of</td>
<td></td>
<td></td>
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<tr>
<td>Variable</td>
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<td>(V8538=1,2)</td>
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<td>(V8374=4-8)</td>
<td>(V8538=4-8)</td>
</tr>
</tbody>
</table>

Variables comparable between sections C & D (Heads only)

| Number of Weeks Off (3rd Mention) | 8430 | 8502 |
### 1982 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>C.</th>
<th>F.</th>
<th>E.</th>
<th>H.</th>
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</thead>
<tbody>
<tr>
<td>Description of Head &amp; Wife</td>
<td>Employed</td>
<td>Unemployed</td>
<td>Retired, etc.</td>
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</tr>
<tr>
<td>Number of Weeks Between Benefit Depletion and Return to Work</td>
<td>8437</td>
<td>8509</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Whether Thought Eligible</td>
<td>8438</td>
<td>8510</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Why Did Not Apply (1st Mention)</td>
<td>8439</td>
<td>8511</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Why Did Not Apply (2nd Mention)</td>
<td>8440</td>
<td>8512</td>
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### 1982 Comparative Index for Employment Sections (continued)

<table>
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<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>C.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description of Head</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>F.</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Description of Wife</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>E.</strong></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Description of Head</td>
<td></td>
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<tr>
<td><strong>H.</strong></td>
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<tr>
<td>Description of Wife</td>
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</tbody>
</table>

#### Variables comparable between sections C & D (Heads only)

- Whether Returned to Same Employer: 8444, 8516
- Whether Same Type Job: 8445, 8517
- Whether Returned to Lower, Higher, or Same Wage Rate: 8446, 8518
- Whether Under Age 45, 45 to 64, or Over 65: 8457, 8519
- What Age Will Retire From Main Work: 8458, 8520, 8522
- Whether Will Retire Before 65: 8459, 8521
1982 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>C. Head Wife (V8374=1,2)</td>
<td>F. Head Wife (V8538=1,2)</td>
<td>D. Head Wife (V8374=3)</td>
<td>G. Head Wife (V8538=3)</td>
</tr>
</tbody>
</table>

Variations comparable across sections C & E (Heads) & H (Wives):
- Whether 8455 8532*f 8600*f

Variables comparable between sections C (Heads) and F (Wives):
- Whether 8375 8539
- Whether Self-employed
- Whether Employed by Government 8376 8540
- Whether Current Job Covered by Union Contract 8377 8541
- Whether Belongs to That Union 8378 8542
- Months Worked for Present Employer 8379 8543
- Whether Salaried or Paid by Hour 8382 8546
- Regular Salary 8383 8547

272
Variables comparable between sections C (Heads) and F (Wives)

<table>
<thead>
<tr>
<th>Variable</th>
<th>C</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hourly Wage</td>
<td>8386</td>
<td>8548</td>
</tr>
<tr>
<td>Mode of Pay Other Than Salaried or Hourly Wage</td>
<td>8388</td>
<td>8549</td>
</tr>
<tr>
<td>Months Worked on Present Job</td>
<td>8390</td>
<td>8550</td>
</tr>
<tr>
<td>Whether Worked Overtime in 1980</td>
<td>8405</td>
<td>8564</td>
</tr>
<tr>
<td>Whether Extra Job(s) in 1981</td>
<td>8406</td>
<td>8565</td>
</tr>
<tr>
<td>Occupation--Extra Job</td>
<td>8407</td>
<td>8566</td>
</tr>
<tr>
<td>Weeks Worked on Extra Job(s)</td>
<td>8410</td>
<td>8567</td>
</tr>
<tr>
<td>Hours Per Week Worked on Extra Job(s)</td>
<td>8411</td>
<td>8568</td>
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1982 Comparative Index for Employment Sections (continued)

<table>
<thead>
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<th>Description of Variable</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
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<td>F. Wife (V8538=1,2)</td>
<td>D. Head (V8374=3)</td>
<td>G. Wife (V8538=3)</td>
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<tr>
<td>E. Head (V8374=4-8)</td>
<td>H. Wife (V8538=4-8)</td>
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Variables for questions asked only in Section C (Heads)

<table>
<thead>
<tr>
<th>Variable</th>
<th>Code</th>
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<tbody>
<tr>
<td>Whether Paid Overtime (Salaried)</td>
<td>8384</td>
</tr>
<tr>
<td>Overtime Rate (Salaried)</td>
<td>8385</td>
</tr>
<tr>
<td>Hourly Wage for Overtime (Salaried)</td>
<td>8387</td>
</tr>
</tbody>
</table>
Overtime Rate for Other Mode of Pay Whether New Job Better

Number of Extra Jobs Hourly Pay for Extra Job(s) Whether Could Have Worked More

Pay Rate to Work More

1982 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>C. Head</th>
<th>F. Wife</th>
<th>D. Head</th>
<th>G. Wife</th>
<th>E. Head</th>
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<td>(V8538=3)</td>
<td>(V8374=4-8)</td>
<td>(V8538=4-8)</td>
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</table>

Variables for questions asked only in Section C (Heads)

Whether Could Have Worked Less
Whether Wanted to Work Less
Whether Wanted to Work More
Whether Doing Anything About Getting Another Job

Variables comparable across sections D & E (Heads) and G & H (Wives)

Whether Looked for Job in Last Four Weeks

Number
1982 Comparative Index for Employment Sections (continued)

<table>
<thead>
<tr>
<th>Description of Variable</th>
<th>Employed</th>
<th>Unemployed</th>
<th>Retired, etc.</th>
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</thead>
<tbody>
<tr>
<td>C.</td>
<td>Head</td>
<td>Wife</td>
<td>E.</td>
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<tr>
<td>Description</td>
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<table>
<thead>
<tr>
<th>Variable comparable between sections D &amp; E (Heads only)</th>
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</thead>
<tbody>
<tr>
<td>Whether Need Training for Job</td>
</tr>
<tr>
<td>Sought</td>
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<table>
<thead>
<tr>
<th>Variables comparable between sections D (Heads) and G (Wives)</th>
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<tbody>
<tr>
<td>Occupation Sought</td>
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<tr>
<td>Number Weeks Looking for Job</td>
</tr>
<tr>
<td>Whether Ever Employed</td>
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<tr>
<td>Year Last Worked</td>
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<tr>
<td>Retirement</td>
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</table>

<table>
<thead>
<tr>
<th>Variables for questions asked only in section D (Heads)</th>
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<tbody>
<tr>
<td>Lowest Acceptable Wage</td>
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</table>

<table>
<thead>
<tr>
<th>Variables comparable between sections E (Heads) and H (Wives)</th>
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<tbody>
<tr>
<td>Whether Retired</td>
</tr>
<tr>
<td>What Year Retired</td>
</tr>
<tr>
<td>Description of Variable</td>
</tr>
<tr>
<td>--------------------------</td>
</tr>
<tr>
<td>Employed</td>
</tr>
<tr>
<td>Unemployed</td>
</tr>
<tr>
<td>Retired, etc.</td>
</tr>
</tbody>
</table>

**Variables comparable between sections E (Heads) and H (Wives)**

- Whether Worked for Money in 1981: 8530 8598
- Whether (Still) Working Now: 8525 8593

**Variable for question asked only in section E (Heads)**

- When Might Get (a/another) Job: 8533

*aRefers to the last job held*

*bRefers to job held during 1981, if any.*

*cRefers to previous job and is only asked where Head or Wife has changed jobs in the last year.*

*dRefers to last job and is only asked where Head or Wife worked during 1981 or 1982.*

*eIn section C, this question is in terms of moving in order to earn more money. In section D, it is in terms of moving in order to get a good job.*

*fHead may or may not be currently employed.*

*fThis job is in a highly speculative framework.*