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PREFACE

Volumes I and II of A Panel Study of Income Dynamics contain the
tape codes, indexes, available data, questionnaires and procedures
specific to the first five years of data collection (1968-1972). These
volumes also describe the early history of the study and basic
procedures common to all ten years of interviewing. Five supplemental
volumes, including this one, cover procedures, codes and question-
naires for Waves VI - X.

There are now five volumes of analysis in the series called Five
Thousand American Families -- Patterns of Economic Progress. A sixth
volume is nearing publication.* It is based largely on data gathered
from interviewing both Heads of families and Wives in 1976 and is
primarily concerned with sex and race differences in earnings. As in
previous volumes, a chapter is devoted to other work in progress or
recently completed using the panel study data. We would be happy to
hear from anyone who would like to have us report such analysis in
Volume VII.

We will have an eleventh wave of interviewing and perhaps more,
but these decisions are made on a year-to-year basis, so it is never
possible to be complacent about the study's future.

* All of these publications may be ordered from the Sales Ful-
fillment Section, Institute for Social Research, P.O. Box 1248,
Ann Arbor, MI 48106. A list of working papers by the study staff
may be obtained from Anita Ernst at the Survey Research Center.

Staff
Greg J. Duncan and James N. Morgan are the principal researchers on this study. Others responsible include Joan Brinser, Richard Coe, Mary Corcoran, Anita Ernst, Beverly Harris, Priscilla Hildebrandt, Dan Hill, Martha Hill, Tecla Loup, Virginia Makrucki, Paula Pelletier, Anne Sears and Charles Stallman. Saul Hoffman, to our regret has left us to teach at the University of Delaware.

SECTION I

PROCEDURES FOR THE 1977 INTERVIEWING YEAR

Part 1: Interviewing Procedures, 1977 occupation Codes, Data Quality, and Weights and Independent Part Samples

Interviewing Procedures

With no extra questionnaire for Wives, 1977 interviewing settled back to normal. However, we attempted at second hand to keep our information about Wives up to date by including more questions than usual about them in the head's questionnaire. Other questions which were either new this year or reinstated or expanded from previous questionnaires covered utility costs, the extent of supervision for workers who are supervised, whether retired people had stopped working for reasons of health, whether families who didn't receive food stamps thought that they were eligible for them and, if so, why they didn't get them. Several new questions were also added to identify users of Medicare and Medicaid. The average length of the interview was 25 minutes.

Although there was not much change in the content of the interviews, there was a major innovation in our method of keeping track of them. The whole 1977 field operation was monitored by computer. This was very effective in letting us know at any moment which interviews were outstanding, what part of the country they were in, and which interviewer had them. Bottlenecks could be found immediately, but unfortunately that did not always lead to correcting them. Even when their addresses are known, reaching inner city respondents with no telephones in neighborhoods where interviewers fear to tread is a growing problem that seems to lack a solution. In the last two years we have had to add a new and frustrating category of nonresponse - "never contacted".

Thirty-four people were not contacted this year, most of them in large cities. New York and Philadelphia were the principal offenders with overall response rates of only 88 and 81 percent respectively.

In spite of interviewing difficulties in some areas, the response rate in 1977 was an improvement over 1976. We took 6,007 interviews out of a possible 6,203 giving us 96.8 percent overall, rising to 97.6 percent if the people we could not possibly have interviewed are removed from the base. These include the deceased, those too ill to talk to us, and recombined families (one interview is lost when couples who have separated and been interviewed separately, get back together).

We were able to interview 308 splitoffs out of a possible 341, giving them a response rate of 90.3. For respondents who had been interviewed before, the response was 98.0 (again subtracting the deceased, etc.). The study is represented at present in 685 counties, 49 states and the District of Columbia, and 13 foreign countries. This year we have no respondents in Montana.

About 150 persuasion letters were written to encourage respondents to do various things: reconsider refusals, suggest times when they would be at home, call us collect, tell us where they were - or where other families members were, and in some cases to fill out their own questionnaires. We also wrote numerous letters to explain the study to splitoffs and others who were interested in knowing more about it or to reassure people who suspected our motives.

Occupation Codes

In coding the 1977 employment sections for Heads and Wives we continued to use the two digit occupation code developed at the Survey Research Center. Within the usual categories, this code gives much more detail and precision than the one digit code, especially for technical and professional occupations. In the new heads
Data Quality

Since 1973, when we began to interview mostly by telephone, we have been monitoring the data to make sure that neither telephone interviewing nor the slight trend that seemed to go with it toward interviewing someone other than the head (usually a wife), had an adverse effect on the response rate or the quality of the data. For several years there was no evidence that they did. But we were perplexed in 1976 when, for the first time ever, the response rate fell a little. To confuse us further the number of interviews taken with the head of the family increased which, logically, should improve the quality of the data, but it did not. We had to make more assignments for missing data than usual. Perhaps husbands are more reluctant than their wives to give out information about their finances.

These small aberrations in 1976 do not seem to be leading to any sort of trend and should probably be blamed on a single year drop in efficiency brought about by overloading the interviewers with 3,482 extra interviews with wives.

The 1977 response rate is up again to 97 percent (Table 1). The rather large drop in the number of telephone interviews (Table 2) probably results from our asking the interviewers, where geographically possible, to visit respondents with no telephones. In the past, before making a personal visit, the interviewers usually had a try at writing to respondents with no telephones in the hope of persuading them to find a public telephone and call the interviewer collect. This seems too much to ask, and anyway many respondents won't do it.

The proportion of family Heads interviewed was slightly lower than last year (Table 3) and, according to our measure of it, the data were a little more accurate (Table 4). In 1977 in an all-out effort to eliminate missing data, every incomplete interview was sent back to the interviewer who took it. He or she, in turn, had to go back to the respondent to try to get the missing information. It is a slow process but one that seems bound to improve data quality and perhaps it will phase itself out if having interviews sent back to them reminds interviewers to be very careful not to skip questions.

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>
</tr>
<tr>
<td>1971</td>
<td>97</td>
<td>64</td>
</tr>
<tr>
<td>1972</td>
<td>97</td>
<td>62</td>
</tr>
<tr>
<td>1973</td>
<td>97</td>
<td>61</td>
</tr>
<tr>
<td>1974</td>
<td>97</td>
<td>59</td>
</tr>
<tr>
<td>1975</td>
<td>97</td>
<td>57</td>
</tr>
<tr>
<td>1976</td>
<td>96</td>
<td>55</td>
</tr>
<tr>
<td>1977</td>
<td>97</td>
<td>53</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>Sample</th>
<th>Number of Telephone</th>
<th>Unweighted Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Year</td>
<td>Size</td>
<td>Interviews of Sample</td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
<td>----------------------</td>
</tr>
<tr>
<td>1968</td>
<td>4,802</td>
<td>--</td>
</tr>
<tr>
<td>1969</td>
<td>4,460</td>
<td>--</td>
</tr>
<tr>
<td>1970</td>
<td>4,655</td>
<td>67</td>
</tr>
<tr>
<td>1971</td>
<td>4,840</td>
<td>108</td>
</tr>
<tr>
<td>1972</td>
<td>5,060</td>
<td>134</td>
</tr>
<tr>
<td>1973</td>
<td>5,185</td>
<td>4,047</td>
</tr>
<tr>
<td>1974</td>
<td>5,517</td>
<td>4,554</td>
</tr>
<tr>
<td>1975</td>
<td>5,725</td>
<td>4,836</td>
</tr>
<tr>
<td>1976</td>
<td>5,862</td>
<td>5,360</td>
</tr>
<tr>
<td>1977</td>
<td>6,007</td>
<td>5,040</td>
</tr>
</tbody>
</table>

Table 3

PROPORTION OF FAMILY HEADS INTERVIEWED

<table>
<thead>
<tr>
<th>Year</th>
<th>Total of Interviews by Head</th>
</tr>
</thead>
<tbody>
<tr>
<td>1968</td>
<td>4,802</td>
</tr>
<tr>
<td>1969</td>
<td>4,460</td>
</tr>
<tr>
<td>1970</td>
<td>4,655</td>
</tr>
<tr>
<td>1971</td>
<td>4,840</td>
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<tr>
<td>1972</td>
<td>5,060</td>
</tr>
<tr>
<td>1973</td>
<td>5,285</td>
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<td>1974</td>
<td>5,517</td>
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<tr>
<td>1975</td>
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</tr>
<tr>
<td>1976</td>
<td>5,862</td>
</tr>
<tr>
<td>1977</td>
<td>6,007</td>
</tr>
</tbody>
</table>

Table 4*

TOTAL ACCURACY CODES ON HUSBAND AND WIFE INCOME VARIABLES

<table>
<thead>
<tr>
<th>Year of Data</th>
<th>0</th>
<th>1</th>
<th>2</th>
<th>3</th>
<th>More</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1968</td>
<td>94.0</td>
<td>2.5</td>
<td>2.6</td>
<td>0.2</td>
<td>0.8</td>
<td>100.0</td>
</tr>
<tr>
<td>1969</td>
<td>95.6</td>
<td>1.6</td>
<td>1.9</td>
<td>0.1</td>
<td>0.8</td>
<td>100.0</td>
</tr>
<tr>
<td>1970</td>
<td>96.9</td>
<td>1.3</td>
<td>1.3</td>
<td>0.1</td>
<td>0.5</td>
<td>100.0</td>
</tr>
<tr>
<td>1971</td>
<td>97.7</td>
<td>0.9</td>
<td>0.9</td>
<td>0.1</td>
<td>0.4</td>
<td>100.0</td>
</tr>
<tr>
<td>1972</td>
<td>97.8</td>
<td>0.8</td>
<td>1.1</td>
<td>0.0</td>
<td>0.3</td>
<td>100.0</td>
</tr>
<tr>
<td>1973</td>
<td>97.9</td>
<td>1.1</td>
<td>0.7</td>
<td>0.1</td>
<td>0.2</td>
<td>100.0</td>
</tr>
<tr>
<td>1974</td>
<td>98.2</td>
<td>0.9</td>
<td>0.7</td>
<td>0.0</td>
<td>0.2</td>
<td>100.0</td>
</tr>
<tr>
<td>1975</td>
<td>98.3</td>
<td>0.8</td>
<td>0.8</td>
<td>0.0</td>
<td>0.2</td>
<td>100.0</td>
</tr>
<tr>
<td>1976</td>
<td>97.0</td>
<td>1.2</td>
<td>1.6</td>
<td>0.1</td>
<td>0.2</td>
<td>100.0</td>
</tr>
<tr>
<td>1977</td>
<td>97.4</td>
<td>1.1</td>
<td>1.2</td>
<td>0.0</td>
<td>0.3</td>
<td>100.0</td>
</tr>
</tbody>
</table>

* Table 4 is based on four variables:
  Accuracy of Head's Labor Income (V84 + V88)
  Accuracy of Wife's Labor Income (V90)
  Accuracy of Asset Income of Head and Wife (V98)

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:

1. Adequate response: No assignments made.
2. Minor assignment: Response was inadequate, but estimates could be made within a probability error of under $300 or 10 percent of the assignment by using previous years' data or other data in the interview.
3. 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
This table shows the sum of the accuracy codes for the three different income measures. The maximum number possible here would be six for married couples, four for single Heads.

Weights and Independent Part Samples

The reader is referred to page 33 of Volume I of A Panel Study of Income Dynamics for a discussion of the revised weights as of the end of the fifth year, for both individuals and families, and of the designation of four independent quarter-samples. Weights are essential to reduce bias from differential sampling rates and differential nonresponse. It has not been necessary to revise them since 1972 because nonresponse has been low. However this year we are updating the individual weights for children born into the sample and for movers in and out. While it is true that if a statistical model is perfectly specified, weights are unnecessary, models are never perfectly specified. In particular, there are often interaction effects involving race, a dimension on which the sampling rates vary widely, so that an unweighted calculation of a multiple regression model would have biased estimates of the effects of race and of a second independent variable with which it interacted in its effect on some dependent variable.

The use of part samples is recommended 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. 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, Survey Research Center, Ann Arbor, Michigan, 1974. (Volume I, pp. 6-8 and 342-344; Volume II, Chapter 9; Volume IV, Chapter 2.)

Part 2: 1977 Questionnaire

The following is a copy of the questionnaire used in 1977 with the variable numbers from the merged family tape. Where no variable number appears, the information has been transferred to a worksheet, and the tenth year variable number can be found there. To convert those to merged tape numbers, add 5200.

Part 4: Coding Procedures

Introduction

After each interview has been edited as described in Part 3, the remaining information is coded. This process converts nonnumerical answers into numbers. With open-ended questions, it is a matter of some importance how reliable this coding process is and, particularly in a panel study, whether the procedures are stable from one year to the next. Systematically changed procedures can do more damage than a little random error. The stability of this process from year to year, or coding "drift", has been studied; the results may be found in the 1973 manual.* In this section only the question of reliability, or inter-coder variance, is dealt with. This reliability is essentially a measure of the ambiguity of the codes and accuracy of the coders.


Coding Procedures

Coders are trained by a member of the staff before they are allowed to production-code interviews. Training consists of a short talk on the history and purpose of the study, and answers to questions the coders may have about the study in general. The coders
are then required to code two practice interviews, which illustrate some of the problems that might be encountered during production-coding.

Approximately ten percent of the interviews (579) were coded twice -- once by the coder and a second time by the staff member (or check coder). Check coding consists of an item-by-item check of the coded values independently coded by a second person. This enables the staff to determine before many interviews have been coded whether any coder is having difficulty and if any particular codes are causing unnecessary problems.

A difference is a disagreement between the coder and the check coder. Differences become errors when they are so judged by the check coder. Most errors which are not caught during check coding are discovered and corrected during data cleaning operations. This procedure assumes that when the coder and check coder are in agreement, no error was made.

Coding Errors

There were fewer errors this year because of the new pre-editing instructions. They were rewritten to be made clearer. The pre-editors also read each interview to find any inconsistencies and missing information. For example, question A.1. (Were there children under 25 in FU during 1976 or 1977?). This particular question has given trouble in past years, but is now cleaned up before production-coding; thereby lessening the chance of error. The percentage of error in 1977 for that question was only one percent rather than the nearly two percent of 1976.

There was only one variable with a percentage of error of 1.2 percent or over, variable 153 (# of Children). The errors were caused by the counting of all those called children rather than just those in the ages of 0 through 17.

Coding Disagreements

Question B.2., "Is it (public transportation) good enough so that a person could use it to get to work?", (V158) attempts to get a subjective evaluation of the adequacy of public transportation in the respondent's area. Major disagreements in this question are between code 1, good, and code 3, pro-con, and between codes 1 and 9, not ascertained: Sometimes respondents' replies were not very clear, and there was difficulty in deciding whether or not additional remarks included qualifications.

Questions C24 and C27 (V's 168 and 171), use the same code, for why the respondent has moved since the previous interview, if he has, and why he might move in the future, if he might. The majority of disagreements in these variables were between code 8 and codes 5, 6, and 7. Code 8 is a catch all category; ambiguous or mixed reasons are put there, and in the variety of responses it is easy to throw complicated replies into it.

Question G56. (V338) which asks about eligibility for food stamps was new this year. A majority of the disagreements were between "Don't Know" and "Not Ascertained". This was because the respondents did not always understand the question clearly. They would give long answers without clearly stating whether they thought they were eligible or not, or whether they did not know. The disagreements came about in the interpretation of some of these rambling discourses on food stamps in general or what happened if they went to try to buy food stamps. Since the purpose of the question was to find out whether a respondent thought he was eligible for food stamps, the coders sometimes had to interpret from what the respondent said whether a simple yes, no, maybe or don't know was the response.

Question H.24 and H.25 (V's 347 and 348) were also new this year. The problem was that the interviewers mis-checked the central question, the editors did not always catch that error and the coders, unfamiliar with editing procedures, also did not catch the mis-check. This was caught by the check coder and corrected. The coders were told to correct the error when they found it. These variables have been consistency checked, so all error or disagreement have been eliminated.

Questions H.41-44 (V's 349-352) had the same problem, but to a lesser extent. They have also been thoroughly consistency checked. There is no longer any error or disagreement in these variables.
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 ten years, including money income variables and measures of income adequacy. Family Money Income, one of the simplest indexes, is the total of all family members' earnings, transfers, and capital income (1977 - V5626). Total real income and net real income could not be created in 1977 because there was no information about nonmoney income.

Ratio of Income to Needs

Measurement of a family's economic status requires comparison of the family's income with some measure of its needs. A full description of the needs standard used by the Panel Study is found in our documentation volume for Wave VII, 1974. For analytical purposes, a convenient measure of this relationship is expressed by a ratio of family income to family needs. Total Family Money Income (V5626) divided by Annual Need Standard (V5257) is the only income to needs ratio available for 1977 (V5629). Note that the need standard is not adjusted for inflation.

Bracket Variables

Several numerical variables, such as family money income, have been, until Wave X, given also as bracket (interval) codes. Such interval codes have been constructed for most of the measures where a distribution is useful and appropriate. This includes practically all of the income variables and their components. For Wave X we have provided in the Tape Code 3 pieces of information which allow a user to bracket as his own uses dictate: 1) % Not 0; 2) % Not Ascertained; and 3) Mean Value. This information is provided for any
Race

Because the 1977 interview schedule was designed for telephone use, race of respondent, which comes from interviewer observation, was not obtained this year. Respondents were assigned race from 1972 data. In the case of splitoffs, race was assigned from 1972 data of the main family (V5662).

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 the employment and income characteristics of the county where the panel family lives. Questionnaires are sent each year to state employment offices asking about current labor market conditions in these counties.

College Ratings

Four variables relating to the college attended by Head and the college attended by Wife were added to the dataset in 1975 and updated for New Heads and New Wives in 1976. We have not updated them for 1977 but the data are available. Full descriptions of these variables will be found in our documentation for Wave VIII, 1975.

Low Income Tax Credit

An "earned income credit" was available for Federal Income Tax Year 1976 to low-income workers who maintained a household and had dependent children. The credit may provide a refund or subsidy up to $400. We have created this as a separate variable (V5649). It can be subtracted from Total Estimated Federal Income Tax of Head and Wife (V5301) to find the added savings in taxes or income subsidy that it gives low-income families.

Eligibility for the credit was figured for Heads and Wives in the following way: (1) assuming that all Heads maintain a household (pay at least half the expenses of the household), then (2) Number of Children in Family Unit Under 18 (V5353) must be greater than zero, and (3) Earned Income, Total Taxable Income of Head and Wife (5297) minus Rent, Interest, Dividends, etc. (V5295), must be greater than zero and less than $8,000 because the credit is based on earned income, and any credit disappears at earned income of $8,000.

The credit was computed in the following manner: (1) From Total Taxable Income of Head and Wife (V5297), subtract $4,000 with negative amounts equaling zero; (2) subtract 10% of the amount in (1) from 10% of Earned Income as described in above paragraph (this amount not to exceed $400). For example:

Total Taxable Income = $5,000
Earned Income = $4,800

10% of Earned Income = $400 (really $480, but the limit is $400)
10% or Total Taxable

Income minus $4,000 = $100 ($5,000 - $4,000) x .10

Low Income Credit = $300 applied to taxes or paid as subsidy

Marital Status

We asked a new series of Marital Status questions in the interview this year. V5650 is a recoding of these new questions to make Marital Status comparable to past years. In all past years a respondent's answer to Marital Status was edited to conform to our definitions. (See Tape Code V's 5502-5504.)

This year we also created nine "Year-to-Year Change in Marital Status" variables (V5672-V5680) which appear only on the ten year merged file. They reflect Head's Change in Marital Status for each pair of succeeding interview years.
Part 6: Ten Year Individual Consistency Check

It was thought necessary at the end of this ten-year period to clean the individual portions of all ten years' worth of data. The first step involved rethinking the person number scheme, as it is important to distinguish between two types of individuals in the 31-39 person number sequence:

1. Children born into the sample whose mother and/or father are/is sample.
2. All others who have moved into panel families since 1968.

The "Revised Person Number" variable (V5872) incorporates this distinction. When used along with 1968 Family ID, it provides a unique ID for each person on the ten year file.

The consistency check itself involved item by item comparisons of sex, relation to Head, age, and (old) person number for each person on the merged individual tape who was in a panel family in 1977. Persons who had appeared or disappeared in any year were moved into or out of the family units for the years they should have been. The family portion of the raw data was also corrected to reflect these changes. Additional inter-year consistency checks are in the works.

Part 7: Data Available

For each year of this study both an individual unit and a family unit tape have been created. In addition, the family tape has been merged with the previous years' family tapes so that there are two, three, four, five, six, seven, eight, nine, and ten year merged family tapes. The individual tapes were merged on five, six, seven, eight, nine, and ten year bases only. Two tapes have also been created using the 1967 S.E.O. data for that part of the sample that was originally interviewed by the Census.

For a detailed description of these tapes, see A Panel Study of Income Dynamics, Volume I, 1972. Briefly, the annual family tapes include one record for each family interviewed that year. The family-individual tapes contain one record for each individual in these families. Included on each record is information specific to the individual plus all, the data for the family in which the person was living that year.

The ten-year merged family tape contains all ten years of data for every family interviewed in 1977 (including the 1976 wives' data). The record for a family which was formed after 1968 contains the data for the main family for the years before the new unit split off. The ten-year individual tape contains the data for the family in which the individual was living each of the ten years and all ten years of individual information. The tape contains records for the following individuals:

a. Sample members living in the panel families (or in institutions) in 1968 through 1977.

b. Sample members who were born after 1968. The individual data for these children contain zeros for the years before they were born except for their 1968 person numbers (V5684).

c. Sample members who were living in panel families in 1968 but who subsequently died or moved out and were not followed. The individual records for the years after these members left contain zeros. Their weight is also zero. These records should only be used to generate 1968 family composition variables (e.g., number of preschool children).

d. Nonsample members living with panel families in 1977 who moved in after 1968. Individual information before they moved in contains zeros, except for the 1968 person numbers (V5684), and their weight is also zero.

There is a variable on the merged individual tape specifying the type of individual record for years one through five only. This may, however, be updated by the user. This tape is very long (approximately 20,000 records with 10,500 tape locations), so machine capacity should be considered before attempting analysis on this tape.

All inquiries for information about this study should be made in writing to: Member Services, Inter-University Consortium for
Part 8: Notes on Use of Data

Tricky Aspects of a Self-Replacing Panel

In order to use panel data, one must understand the demography of populations that are continually being replaced. The average age of such a population does not change, even though each member ages, because each year a few very old people die and are "replaced" by some very young ones. Due to this replacement, a panel containing the same families never represents aggregate trends.

The panel data allow one to look at the history of any family which contains sample members in the most recent year, but this implies the introduction of duplicate family records for earlier years in cases where the members of that early family have divided into two or more current ones. To average the 1967 income for all families in the 1977 panel, then, does not give a measure of the average income of all families in 1967. Restricting the analysis to families with the same heads of households all ten years may eliminate too much; the "same Head" subgroup is excellent for following fortunes of people over the period, but not for describing national trends. For instance, the splitoffs, who are mostly just entering the labor force, suffer the most unemployment, move the most, have the largest increases in income.

For some purposes, it might prove optimal to study year-to-year changes for all units with the same head for those two years, minimizing the population-turnover problem. For others, it is clearly best to look at individuals so only those who die or disappear are lost. Means for these individuals or their subgroups will, except for nonresponse, represent national trends.

Employment Sequences

The user may have observed that each Head of household is asked a different sequence of questions, based upon his reply to Question D1 "We would like to know about your (HEAD'S) present job--are you (HEAD) working now, looking for work, retired, a housewife, or what?" Current employment status may be irrelevant to 1977 labor force participation, especially in these times of high unemployment, and, therefore, we have continued with an index which tabulates all variables in the sequence V5373-V5501, as some of the questions in each of the three employment-related sections are similar. Please see Section III, Part 4, for further details.

On Creating a Family Tape From the Merged Ten-Year Individual Tape

Since the ten-year individual tape is very unwieldy with its almost 21,000 cases and 10,500 tape locations, and the researcher might well be interested in analyzing the data largely from a family basis, it was thought helpful to append suggestions on the creation of a family file from the individual data.

The structure of the individual file combines family data for each person in the family unit with that person's unique individual information. Each individual is assigned a unique sequence number (V5848) which indicates that person's position on the 1977 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 file, it is necessary only to write off onto a new tape those cases where V5848 = 01, since each family must have at least one member, although it may or may not have two or more. It is suggested that V5849 be used as opposed to V5849, relationship to Head, because although each family has one and only one current Head (i.e., where V5848 = 01-20), it is possible that the head of the family has moved out since the previous interview and a new Head has become ensconced. Relationship to Head of movers-out is coded with reference to last year's Head, so for both the current head and the previous head, V5849 = 1.
Part 1: Tenth-Year Tape Code

The following are the codes for the tenth-wave information from the interview schedule. The ten-year individual tape code will be found in Part 2 of this section. The variable numbers and tape locations appearing first refer to the ten-year merged tape. For the codes for the first five waves of this study, see A Panel Study of Income Dynamics, Vol. II. The remainder of the codes for waves VI through IX 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 1977. For distributions on field amounts, please see their bracket variables. To ascertain where these brackets are located, use the alphabetical index, Section III, Part 1, of this volume.

Raw Data

1977 FAMILY TAPE CODE

<table>
<thead>
<tr>
<th>Variable Number</th>
<th>Tape Location</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 (5201) 1-3</td>
<td>(9101-9103)</td>
<td>Study Number 768 (Wave 10)</td>
</tr>
<tr>
<td>2 (5202) 4-7</td>
<td>(9104-9107)</td>
<td>1977 Interview Number</td>
</tr>
<tr>
<td>3 (5203) 8-9</td>
<td>(9108-9109)</td>
<td>*State of Residence at time of 1977 Interview</td>
</tr>
<tr>
<td>4 (5204) 10-12</td>
<td>(9110-9112)</td>
<td>*County of Residence at time of 1977 Interview</td>
</tr>
<tr>
<td>5 (5205) 13-17</td>
<td>(9113-9117)</td>
<td>*State and County of Residence at time of 1977 Interview</td>
</tr>
</tbody>
</table>

V3 and V4 combined into one variable

* Detailed State and County Codes will be furnished on request

<table>
<thead>
<tr>
<th>Variable Number</th>
<th>Tape Location</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 (5206) 18</td>
<td>(9118)</td>
<td>Size of Largest City in PSU</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>31.8</td>
<td>1. SMSA: largest city 500,000 or more</td>
</tr>
<tr>
<td>23.5</td>
<td>2. SMSA: largest city 100,000 - 499,999</td>
</tr>
<tr>
<td>12.8</td>
<td>3. SMSA: largest city 50,000 - 99,999</td>
</tr>
<tr>
<td>7.7</td>
<td>4. Non-SMSA: largest city 25,000 - 49,999</td>
</tr>
<tr>
<td>9.5</td>
<td>5. Non-SMSA: largest city 10,000 - 24,999</td>
</tr>
<tr>
<td>14.3</td>
<td>6. Non-SMSA: largest city under 10,000</td>
</tr>
<tr>
<td>0.5</td>
<td>9. N.A.; DU is not in continental U.S.A.</td>
</tr>
<tr>
<td>100.1</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Variable Number</th>
<th>Tape Location</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 (5207) 19</td>
<td>(9119)</td>
<td>Color of Coversheet</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>95.5</td>
<td>0. Purple (Main Family)</td>
</tr>
<tr>
<td>4.5</td>
<td>1. Lavender (Splitoff)</td>
</tr>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>
### Whether Originally Refused in 1977

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. Never refused</td>
<td>99.4</td>
</tr>
<tr>
<td>1. Refused at least once</td>
<td>0.6</td>
</tr>
<tr>
<td>9. N.A.</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100.0</td>
</tr>
</tbody>
</table>

### Whether Telephone Interview in 1977

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. Personal interview</td>
<td>9.2</td>
</tr>
<tr>
<td>1. Telephone interview</td>
<td>88.1</td>
</tr>
<tr>
<td>2. Mail interview</td>
<td>0.5</td>
</tr>
<tr>
<td>9. N.A.</td>
<td>2.1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>99.9</td>
</tr>
</tbody>
</table>

### Family Composition Change

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. No change; no movers-in or movers-out of the family</td>
<td>76.8</td>
</tr>
<tr>
<td>1. Change in members other than Head or Wife</td>
<td>13.9</td>
</tr>
<tr>
<td>2. Head same but Wife left/died and/or Head has new Wife</td>
<td>2.0</td>
</tr>
<tr>
<td>3. Wife from 1976 is now Head</td>
<td>1.6</td>
</tr>
<tr>
<td>4. Female Head in 1976 got married--husband (non-sample member) now Head</td>
<td>1.3</td>
</tr>
<tr>
<td>5. Some sample member other than Head or Wife has become Head of this FU</td>
<td>3.3</td>
</tr>
<tr>
<td>6. Some female in FU other than 1976 Head got married and non-sample member is now Head</td>
<td>0.9</td>
</tr>
<tr>
<td>7. Female Head in 1976 with husband in institution--husband in DU in 1977 and now Head</td>
<td>0.0</td>
</tr>
<tr>
<td>8. Other</td>
<td>0.1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>99.9</td>
</tr>
</tbody>
</table>

### Number Moved into FU between 1976 and 1977

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. None</td>
<td>85.8</td>
</tr>
<tr>
<td>1. One</td>
<td>10.4</td>
</tr>
<tr>
<td>2. Two</td>
<td>2.7</td>
</tr>
<tr>
<td>3. Three</td>
<td>0.6</td>
</tr>
<tr>
<td>4. Four</td>
<td>0.2</td>
</tr>
<tr>
<td>5. Five</td>
<td>0.1</td>
</tr>
<tr>
<td>6. Six</td>
<td>0.0</td>
</tr>
<tr>
<td>7. Seven</td>
<td>0.0</td>
</tr>
<tr>
<td>8. Eight</td>
<td>0.0</td>
</tr>
<tr>
<td>9. Nine or more</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>97.8</td>
</tr>
</tbody>
</table>

### Relation to 1977 Head of person(s) who moved into FU between 1976 and 1977

If more than one person moved in, the person with the highest priority was coded

<table>
<thead>
<tr>
<th>Priority</th>
<th>Relation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Head of family</td>
</tr>
<tr>
<td>2.</td>
<td>Wife</td>
</tr>
<tr>
<td>3.</td>
<td>Child, step-child</td>
</tr>
<tr>
<td>4.</td>
<td>Sibling</td>
</tr>
<tr>
<td>5.</td>
<td>Parent</td>
</tr>
<tr>
<td>6.</td>
<td>Grandchild; great grandchild</td>
</tr>
</tbody>
</table>
### Number Moved out of FU between 1976 and 1977

<table>
<thead>
<tr>
<th>Relatives</th>
<th>Observed</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>90.2</td>
</tr>
<tr>
<td>One</td>
<td>8.0</td>
</tr>
<tr>
<td>Two</td>
<td>1.4</td>
</tr>
<tr>
<td>Three</td>
<td>0.3</td>
</tr>
<tr>
<td>Four</td>
<td>0.1</td>
</tr>
<tr>
<td>Five</td>
<td>0.0</td>
</tr>
<tr>
<td>Six</td>
<td>0.0</td>
</tr>
<tr>
<td>Seven</td>
<td>0.0</td>
</tr>
<tr>
<td>Eight</td>
<td>0.0</td>
</tr>
<tr>
<td>Nine or more</td>
<td>0.0</td>
</tr>
</tbody>
</table>

### Relation to last year's Head of person(s) who moved out/died between 1976 and 1977

- In order of priority:
  1. Head of family
  2. Wife
  3. Child, step-child
  4. Sibling
  5. Parent
  6. Grandchild, great grandchild
  7. In-law or other relative
  8. Non-relative
  9. Husband of 1976 Head

### 1977 Family Composition

<table>
<thead>
<tr>
<th>Composition</th>
<th>Observed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Head and immediate family (Wife and children) only</td>
<td>90.6</td>
</tr>
<tr>
<td>FU contains other people related to Head</td>
<td>5.5</td>
</tr>
<tr>
<td>FU contains people unrelated to Head who are included in FU because they pool everything</td>
<td>1.7</td>
</tr>
<tr>
<td>Other</td>
<td>2.3</td>
</tr>
</tbody>
</table>

### Quality of Match

<table>
<thead>
<tr>
<th>Match Type</th>
<th>Observed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perfect or near perfect match</td>
<td>99.2</td>
</tr>
<tr>
<td>Fair match</td>
<td>0.4</td>
</tr>
<tr>
<td>Poor match</td>
<td>0.4</td>
</tr>
<tr>
<td>No match</td>
<td>0.0</td>
</tr>
</tbody>
</table>

### House Value (1977)

<table>
<thead>
<tr>
<th>Value</th>
<th>Observed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inap.; not a home owner</td>
<td>40.5</td>
</tr>
</tbody>
</table>

---

*Note: Observed values are percentages.*
### Accuracy of V17 (House Value)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>97.4</td>
<td>0. Inap.; not a home owner; no assignment</td>
</tr>
<tr>
<td>0.1</td>
<td>1. Minor assignment</td>
</tr>
<tr>
<td>0.3</td>
<td>2. Major assignment</td>
</tr>
<tr>
<td>2.3</td>
<td>3. Complex property, requiring allocation</td>
</tr>
<tr>
<td>100.1</td>
<td>of property taxes, etc. between dwelling and other purposes of building/land</td>
</tr>
</tbody>
</table>

(All missing data were assigned)

### Remaining Mortgage Principal (1977)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00000</td>
<td>Inap.; not a home owner; no mortgage</td>
</tr>
<tr>
<td>99999</td>
<td>$99,999 or more</td>
</tr>
</tbody>
</table>

(All missing data were assigned)

### Accuracy of V19 (Remaining Mortgage Principal)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>98.2</td>
<td>0. Inap.; not a home owner; no mortgage; no assignment</td>
</tr>
<tr>
<td>0.1</td>
<td>1. Minor assignment</td>
</tr>
<tr>
<td>0.7</td>
<td>2. Major assignment</td>
</tr>
<tr>
<td>1.0</td>
<td>3. Complex property, requiring allocation</td>
</tr>
<tr>
<td>100.0</td>
<td>of mortgage principal between dwelling and other purposes of building/land</td>
</tr>
</tbody>
</table>

### Annual Mortgage Payment (1977)

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inap.; not a homeowner; zero taxes</td>
</tr>
<tr>
<td>$9,998 or more</td>
</tr>
</tbody>
</table>

(All missing data were assigned)

### Accuracy of V21 (Annual Mortgage Payment)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>98.9</td>
<td>0. Inap.; not a home owner; no mortgage; no assignment</td>
</tr>
<tr>
<td>0.1</td>
<td>1. Minor assignment</td>
</tr>
<tr>
<td>0.1</td>
<td>2. Major assignment</td>
</tr>
<tr>
<td>1.0</td>
<td>3. Complex property, requiring allocation</td>
</tr>
<tr>
<td>100.1</td>
<td>of mortgage payment between dwelling and other purposes of building/land</td>
</tr>
</tbody>
</table>

### Whether Annual Mortgage Payment (V21) includes property taxes

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>64.0</td>
<td>Inap.; not a home owner; no mortgage</td>
</tr>
<tr>
<td>19.9</td>
<td>Yes</td>
</tr>
<tr>
<td>13.4</td>
<td>No</td>
</tr>
<tr>
<td>2.7</td>
<td>N.A.</td>
</tr>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

### Annual Property Taxes (1977)

<table>
<thead>
<tr>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inap.; not a home owner; zero taxes</td>
</tr>
<tr>
<td>$9,998 or more</td>
</tr>
</tbody>
</table>

(All missing data were assigned)
25  52-55 (5225) (9152-9155) Annual Rent

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

(All missing data were assigned)

26  56 (5226) (9156) Accuracy of V25 (Annual Rent)

99.8  0. Inap.; not a renter; no assignment
  0.1  1. Minor assignment
  0.1  2. Major assignment

100.0

27  57 (5227) (9157) Whether Rent (V25) includes furnishing

64.8  0. Inap.; not a renter
  5.7  1. Yes
 29.1  5. No
  0.4  9. N.A.

100.0

28  58 (5228) (9158) Whether Rent (V25) includes heat

73.4  0. Inap.; not a renter; does not pay utilities
  7.2  1. Yes
 18.9  5. No
  0.6  9. N.A.

100.1

29  59-62 (5229) (9159-9162) Annual rent value of free housing for those who neither own nor rent

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

(All missing data were assigned)

30  63 (5230) (9163) Accuracy of V29 (Annual rent value of free housing)

98.7  0. Inap.; home owner or renter; no assignment
  0.0  1. Minor assignment
  1.3  2. Major assignment

100.0

31  64-67 (5231) (9164-9167) Annual Expenditure on Utilities in 1976

0000. $0
9998. $9,998 or more
9999. N.A.

32  68-71 (5232) (9168-9171) Head's annual hours working for money in 1976
Accuracy of V32 (Head's annual hours working for money in 1976)
--------------------------------------------
94.9  0. Inap.; Head did no work; no assignment
3.8   1. Minor assignment
1.4   2. Major assignment
-----
100.1

Head's annual hours of work missed because someone else was ill in 1976
------------------------------------------

Accuracy of V34 (Head's annual hours of work missed because someone else was ill in 1976)
--------------------------------------------
100.0  0. Inap.; no time missed; no assignment
0.0    1. Minor assignment
0.0    2. Major assignment
-----
100.0

Head's annual hours of illness in 1976
--------------------------------------

Accuracy of V36 (Head's annual hours of illness in 1976)
-----------------------------------------------
99.9   0. Inap.; no time missed; no assignment
0.1    1. Minor assignment
0.1    2. Major assignment
-----
100.1

Head's annual hours on strike in 1976
-------------------------------------

(Days on strike times 8)
0000. Inap.; Head is retired, disabled, student, housewife, etc.; no hours on
<table>
<thead>
<tr>
<th>No.</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>39</td>
<td>87</td>
<td>Accuracy of V38 (Head's annual hours on strike in 1976)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>100.0 0. Inap.; no strike time; no assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.0 1. Minor assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.0 2. Major assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>88-91</td>
<td>Head's annual hours of unemployment in 1976</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Days unemployed times 8)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0000. Inap.; Head is retired, disabled, student, housewife, etc.; no unemployment hours</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9999. 9,999 hours or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(All missing data were assigned)</td>
</tr>
<tr>
<td>41</td>
<td>92</td>
<td>Accuracy of V40 (Head's annual hours of unemployment in 1976)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>99.9 0. Inap.; no unemployment time; no assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.0 1. Minor assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.1 2. Major assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>93-95</td>
<td>Head's travel to work time (annual hours) in 1976</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0000. Inap.; Head is retired, disabled, student, housewife, etc.; no hours; time varies widely</td>
</tr>
<tr>
<td></td>
<td></td>
<td>999. 999 hours or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(All missing data were assigned)</td>
</tr>
<tr>
<td>43</td>
<td>96</td>
<td>Accuracy of V42 (Head's travel to work time in 1976)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>99.7 0. Inap.; no hours; time varies widely; no assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.1 1. Minor assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.2 2. Major assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-----</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>97-100</td>
<td>Wife's annual hours working for money in 1976</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0000. Inap.; no wife; Wife did not work in 1976</td>
</tr>
<tr>
<td></td>
<td></td>
<td>9999. 9,999 hours or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(All missing data were assigned)</td>
</tr>
<tr>
<td>45</td>
<td>101</td>
<td>Accuracy of V44 (Wife's annual hours working)</td>
</tr>
</tbody>
</table>


for money in 1976)

<table>
<thead>
<tr>
<th></th>
<th>102-105</th>
<th>Wife's annual hours of work missed because someone else was ill in 1976</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(Days someone else ill times 8)</td>
</tr>
<tr>
<td></td>
<td>0000.</td>
<td>Inap.; no wife; Wife did not work in 1976; no time missed for someone else's illness</td>
</tr>
<tr>
<td></td>
<td>9999.</td>
<td>9,999 hours or more</td>
</tr>
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<table>
<thead>
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<th></th>
<th>106</th>
<th>Accuracy of V46 (Wife's annual hours of work missed because someone else was ill in 1976)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(Days someone else ill times 8)</td>
</tr>
<tr>
<td></td>
<td>0000.</td>
<td>Inap.; no wife; Wife did not work in 1976; no time missed for someone else's illness</td>
</tr>
<tr>
<td></td>
<td>9999.</td>
<td>9,999 hours or more</td>
</tr>
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<table>
<thead>
<tr>
<th></th>
<th>111</th>
<th>Accuracy of V48 (Wife's annual hours of illness in 1976)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(Days ill times 16 for the first eight weeks and times 12 for the time thereafter)</td>
</tr>
<tr>
<td></td>
<td>0000.</td>
<td>Inap.; no wife; Wife did not work in 1976; no time missed for Wife's own illness</td>
</tr>
<tr>
<td></td>
<td>9999.</td>
<td>9,999 hours or more</td>
</tr>
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<table>
<thead>
<tr>
<th></th>
<th>116</th>
<th>Accuracy of V50 (Wife's annual hours on strike in 1976)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(Days on strike times 8)</td>
</tr>
<tr>
<td></td>
<td>0000.</td>
<td>Inap.; no wife; Wife did not work in 1976; no hours on strike in 1976</td>
</tr>
<tr>
<td></td>
<td>9999.</td>
<td>9,999 hours or more</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(All missing data were assigned)</td>
</tr>
</tbody>
</table>
100.0  0.  Inap.; no wife; Wife did not work in 1976; no strike time; no assignment
0.0  1.  Minor assignment
0.0  2.  Major assignment
-----
100.0

52  117-120  Wife's annual hours of unemployment in 1976
(2522)  (9217-9220)

0000.  Inap; no wife; Wife did not work in 1976; no unemployment hours
9999.  9,999 hours or more

(All missing data were assigned)

53  121  Accuracy of V52 (Wife's annual hours of unemployment in 1976)
(2532)  (9221)

99.9  0.  Inap.; no wife; Wife did not work in 1976; no unemployment time; no assignment
0.1  1.  Minor assignment
0.0  2.  Major assignment
-----
100.0

54  122-123  Family Size in 1977 (number of members in family)
(2542)  (9222-9223)

xx.  Actual number in FU

55  124  Required number of rooms for FU of this size, age, and sex composition
(2552)  (9224)

0.0  1.  One
48.4  2.  Two
30.1  3.  Three
14.5  4.  Four
4.7  5.  Five
1.5  6.  Six
0.5  7.  Seven
0.1  8.  Eight
0.1  9.  Nine or more
-----
99.9

56  125-129  Weekly Food Needs
(2562)  (9225-9229)

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

| INDIVIDUAL FOOD STANDARD (LOW COST) |
| --- | --- | --- |
| Age   | Male  | Female |
| Under 4 | 3.90  | 3.90  |
| 4 - 6   | 4.60  | 4.60  |
| 7 - 9   | 5.50  | 5.50  |
| 10 - 12 | 6.40  | 6.30  |
Annual Need Standard in 1976

This is the Orshansky-type poverty threshold, based on an annual food needs standard derived from the weekly food costs above, which is 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 for the Annual Need Standard:

- 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

(Not adjusted for farmers; see V5629 for an income/needs measure which makes this adjustment)

Annual hours of childcare needed for children under 12 years of age

(Weekly hours times 52)

- 0000. Inap.; no wife; no children under 12 years; Wife not currently working; Wife works at home; children under 12 years in school while Wife works
- 9998. 9,998 hours or more
- 9999. N.A.

Annual amount spent for childcare needed for children under

(Weekly amount times 52)

- 0000. Inap.; no wife; no children under 12 years; Wife not currently working; Wife works at home; children under 12 years in school while Wife works; no money spent for this childcare
- 9998. $9,998 or more
- 9999. N.A.

Wife's annual hours of housework

(All missing data were assigned)
Accuracy of V60 (Wife's annual hours of housework)

- 98.7: Inap.; no wife; Wife does no housework; no assignment
- 0.1: Minor assignment
- 1.2: Major assignment
- 100.0

Head's annual hours of housework

- 0000: Inap.; Head does no housework
- 9999: 9,999 hours or more

Accuracy of V62 (Head's annual hours of housework)

- 99.0: Inap.; Head does no housework; no assignment
- 0.1: Minor assignment
- 0.9: Major assignment
- 100.0

Annual hours of housework done by all others in FU

- 0000: Inap.; no others in FU; no housework done by others in FU
- 9999: 9,999 hours or more

Accuracy of V64 (Annual hours of housework done by all others in FU)

- 99.4: Inap.; no others in FU; no housework done by others in FU; no assignment
- 0.1: Minor assignment
- 0.6: Major assignment
- 100.1

Number of people in Household for whom Food Stamps were issued last month

Household may include more people than our FU: therefore this number will not always equal V54 (Family Size in 1977. See editing procedures)

- 1.4: One
- 1.3: Two
- 1.0: Three
- 0.8: Four
- 0.4: Five
- 0.3: Six
- 0.1: Seven
- 0.1: Eight
- 0.1: Nine or more
- 94.4: Inap.; Food Stamps not used last month
<table>
<thead>
<tr>
<th>Page</th>
<th>Column</th>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>67</td>
<td>159-161</td>
<td>Amount paid for Food Stamps last month</td>
<td>000. Inap.; Food Stamps not used last month; 999. $999 or more (All missing data were assigned)</td>
</tr>
<tr>
<td>68</td>
<td>162</td>
<td>Accuracy of V67 (Amount paid for Food Stamps last month)</td>
<td>100.0 0. Inap.; Food Stamps not used last month; no assignment 0.0 1. Minor assignment 0.0 2. Major assignment</td>
</tr>
<tr>
<td>69</td>
<td>163-165</td>
<td>Bonus value of Food Stamps used last month</td>
<td>(Dollar value of food bought minus dollars spent to purchase Food Stamps) 000. Inap.; Food Stamps not used last month 999. $999 or more (All missing data were assigned)</td>
</tr>
<tr>
<td>70</td>
<td>166</td>
<td>Accuracy of V69 (Bonus value of Food Stamps used last month)</td>
<td>99.9 0. Inap.; Food Stamps not used last month; no assignment 0.1 1. Minor assignment 0.0 2. Major assignment</td>
</tr>
<tr>
<td>71</td>
<td>167-170</td>
<td>Annual food expenditure for meals at home</td>
<td>(Excludes expenditure for food purchased with Food Stamps) 0000. Inap.; none 9999. $9,999 or more (All missing data were assigned)</td>
</tr>
<tr>
<td>72</td>
<td>171</td>
<td>Accuracy of V71 (Annual food expenditure for meals at home)</td>
<td>98.8 0. Inap.; no assignment 0.4 1. Minor assignment 0.8 2. Major assignment</td>
</tr>
<tr>
<td>73</td>
<td>172-175</td>
<td>Annual food expenditure for meals away from home</td>
<td>100.0</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
<td>Accuracy</td>
<td>Minor</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------------------</td>
<td>----------</td>
<td>-------</td>
</tr>
<tr>
<td>74</td>
<td>Accuracy of V73 (Annual food expenditure for meals away from home)</td>
<td>99.6</td>
<td>0.1</td>
</tr>
<tr>
<td>75</td>
<td>Annual amount paid for Food Stamps in 1976</td>
<td>99.6</td>
<td>0.3</td>
</tr>
<tr>
<td>76</td>
<td>Accuracy of V75 (Annual amount paid for Food Stamps in 1976)</td>
<td>99.6</td>
<td>0.3</td>
</tr>
<tr>
<td>77</td>
<td>Bonus value of Food Stamps used in 1976</td>
<td></td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>Accuracy of V77 (Bonus value of Food Stamps used in 1976)</td>
<td>99.6</td>
<td>0.3</td>
</tr>
<tr>
<td>79</td>
<td>Number of months Food Stamps used in 1976</td>
<td></td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>Number of major adults in family</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Column</td>
<td>Range</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>--------</td>
<td>-------------</td>
<td>-----------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>81</td>
<td>190-194</td>
<td>Head's labor part of farm income in 1976</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5281)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>82</td>
<td>195-199</td>
<td>Head's labor part of unincorporated business income in 1976</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5282)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>83</td>
<td>200-204</td>
<td>Head's income from wages in 1976</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5283)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>84</td>
<td>205</td>
<td>Accuracy of V83 (Head's income from wages in 1976)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5284)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>85</td>
<td>206-210</td>
<td>Head's income from bonuses, overtime, commissions in 1976</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5285)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>86</td>
<td>211-215</td>
<td>Head's income from professional practice or trade in 1976</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5286)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>87</td>
<td>216-219</td>
<td>Head's labor part of roomers and boarders, farming or market gardening in 1976</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5287)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>88</td>
<td>220</td>
<td>Accuracy of V81 - V82, V85 - V87 (Head's labor)</td>
<td></td>
</tr>
</tbody>
</table>

**Accuracy of V81 - V82, V85 - V87 (Head's labor)**

<table>
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<tr>
<th>Accuracy</th>
<th>Description</th>
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<td>0.00</td>
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<tr>
<td>0.30</td>
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</tr>
<tr>
<td>0.60</td>
<td>Major assignment</td>
</tr>
<tr>
<td>1.00</td>
<td>100.0%</td>
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</tbody>
</table>
income excluding wages in 1976)

-----------------------------------------------

99.6  0.  Inap.; no assignment
0.2   1.  Minor assignment
0.2   2.  Major assignment

100.0

89    221-225    Wife's labor income in 1976
(5289) (9321-9325)

---------------------------------------------

63.2  00000  None
99999  $99,999 or more
mean = 2041.8

(All missing data were assigned)

90    226    Accuracy of V89 (Wife's labor income in 1976)
(5290) (9326)

---------------------------------------------

99.3  0.  Inap.; no assignment
0.2   1.  Minor assignment
0.5   2.  Major assignment

100.0

91    227-231    Head's asset part of farm income in 1976
(5291) (9327-9331)

---------------------------------------------

00000  None
99999  $99,999 or more

(All missing data were assigned)

92    232-236    Head's/Wife's asset part of unincorporated
(5292) (9332-9336)

business income in 1976

---------------------------------------------

00000  None
99999  $99,999 or more

(All missing data were assigned)

93    237-240    Head's asset part of roomers and boarders,
(5293) (9337-9340)
farming or market gardening in 1976

---------------------------------------------

00000  None
99999  $9,999 or more

(All missing data were assigned)

94    241-244    Head's alimony in 1976
(5294) (9341-9344)

---------------------------------------------

99.7  0000  None
9999  $9,999 or more
mean = 4.0370

(All missing data were assigned)

95    245-249    Head's income from rent, interest, dividends,
(5295) (9345-9349)
etc. in 1976

---------------------------------------------

00000  None
99999  $99,999 or more

(All missing data were assigned)
<table>
<thead>
<tr>
<th></th>
<th>96</th>
<th>250-254</th>
<th>Wife's income from assets excluding from her unincorporated business in 1976</th>
</tr>
</thead>
<tbody>
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<td></td>
<td></td>
<td>(5296)</td>
<td>(9350-9354)</td>
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<tr>
<td></td>
<td>00000</td>
<td>None</td>
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<tr>
<td></td>
<td>99999</td>
<td>$99,999 or more</td>
<td>(All missing data were assigned)</td>
</tr>
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<td></td>
<td>97</td>
<td>255-259</td>
<td>Total taxable income of Head and Wife in 1976</td>
</tr>
<tr>
<td></td>
<td>(5297)</td>
<td>(9355-9359)</td>
<td>(Sum of V's 81-83, 85-87, 89, 91-96)</td>
</tr>
<tr>
<td></td>
<td>9.0</td>
<td>00000</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>99999</td>
<td>$99,999 or more</td>
<td></td>
</tr>
<tr>
<td></td>
<td>98</td>
<td>260</td>
<td>Accuracy of V's 91-96 (Asset income of Head and Wife in 1976)</td>
</tr>
<tr>
<td></td>
<td>(5298)</td>
<td>(9360)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>98.6</td>
<td>0.</td>
<td>Inap.; no assignment</td>
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<td>Minor assignment</td>
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<td>0.9</td>
<td>2.</td>
<td>Major assignment</td>
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<td>100.1</td>
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</tr>
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<td></td>
<td>99</td>
<td>261-265</td>
<td>Contributions made to outside dependents in 1976 (outside theFU)</td>
</tr>
<tr>
<td></td>
<td>(5299)</td>
<td>(9361-9365)</td>
<td>(This is an out-transfer which could be deducted from income)</td>
</tr>
<tr>
<td></td>
<td>00000</td>
<td>None</td>
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</tr>
<tr>
<td></td>
<td>99998</td>
<td>$99,998 or more</td>
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<tr>
<td></td>
<td>99999</td>
<td>N.A.</td>
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<tr>
<td></td>
<td>100</td>
<td>266</td>
<td>Number of Head's dependents in 1976</td>
</tr>
<tr>
<td></td>
<td>(5300)</td>
<td>(9366)</td>
<td></td>
</tr>
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<td>0.2</td>
<td>0.</td>
<td>None</td>
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<td>26.7</td>
<td>1.</td>
<td>One</td>
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<td></td>
<td>30.4</td>
<td>2.</td>
<td>Two</td>
</tr>
<tr>
<td></td>
<td>15.9</td>
<td>3.</td>
<td>Three</td>
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<tr>
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<td>14.4</td>
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<td>7.1</td>
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<td>3.1</td>
<td>6.</td>
<td>Six</td>
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<td>1.1</td>
<td>7.</td>
<td>Seven</td>
</tr>
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<td>0.7</td>
<td>8.</td>
<td>Eight</td>
</tr>
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<td>0.4</td>
<td>9.</td>
<td>Nine or more</td>
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<td>99.0</td>
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<td></td>
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<tr>
<td></td>
<td>(5301)</td>
<td>(9367-9371)</td>
<td>(This variable does not include the low income Tax Credit, V449. For a better estimate of taxes, subtract V449 from this variable)</td>
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<tr>
<td></td>
<td>00000</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td></td>
<td>99999</td>
<td>$99,999 or more</td>
<td></td>
</tr>
<tr>
<td></td>
<td>102</td>
<td>272-273</td>
<td>Marginal tax rate for Head and Wife 1976 estimated Federal Income Taxes</td>
</tr>
<tr>
<td></td>
<td>(5302)</td>
<td>(9372-9373)</td>
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</table>
103 (5303) 274-278 (9374-9378) Amount of ADC/AFDC for Head and Wife in 1976

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<tr>
<th></th>
<th>00000</th>
<th>None</th>
<th>99999</th>
<th>$99,999 or more</th>
<th>mean</th>
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<td></td>
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<td></td>
<td>$99,999</td>
<td>76.970</td>
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(All missing data were assigned)

104 (5304) 279 (9379) Accuracy of V103 (Amount of ADC/AFDC for Head and Wife in 1976)

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<th>Inap.; no assignment</th>
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<th>Minor assignment</th>
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<th>Major assignment</th>
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<td>0.0</td>
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100.0

105 (5305) 280-284 (9380-9384) Amount of other welfare payments of Head and Wife in 1976

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<th>99999</th>
<th>$9,999 or more</th>
<th>mean</th>
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<td>$9,999</td>
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(All missing data were assigned)


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<th>$99,999 or more</th>
<th>mean</th>
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<td>$99,999</td>
<td>660.10</td>
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(All missing data were assigned)

107 (5307) 290-294 (9390-9394) Amount of Head's other retirement, pensions and annuities in 1976

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<tr>
<th></th>
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<th>None</th>
<th>99999</th>
<th>$99,999 or more</th>
<th>mean</th>
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<tbody>
<tr>
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<td>$99,999</td>
<td>417.16</td>
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(All missing data were assigned)

108 (5308) 295-299 (9395-9399) Amount of Head's unemployment pay (including strike benefits) in 1976

<table>
<thead>
<tr>
<th></th>
<th>00000</th>
<th>None</th>
<th>99999</th>
<th>$99,999 or more</th>
<th>mean</th>
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<tr>
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<td>$99,999</td>
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</table>

(All missing data were assigned)

109 (5309) 300-303 (9400-9403) Amount of Head's workmen's compensation in 1976

<table>
<thead>
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<th></th>
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<th>None</th>
<th>9999.</th>
<th>$9,999 or more</th>
<th>mean</th>
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<td>$9,999</td>
<td>22.969</td>
<td></td>
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</tbody>
</table>

(All missing data were assigned)
Amount of child support of Head and Wife in 1976

97.1

00000 None

99999 $99,999 or more

mean = 49.433

(All missing data were assigned)

Amount of help from relatives of Head in 1976

0000. None

9999. $9,999 or more

(All missing data were assigned)

Amount of supplemental security income of Head and Wife in 1976

97.3

0000. None

9999. $9,999 or more

mean = 34.427

(All missing data were assigned)

Amount of Head's other transfer income in 1976

0000. None

9999. $9,999 or more

(All missing data were assigned)

Amount of Wife's other transfer income in 1976

00000 None

99999 $99,999 or more

(All missing data were assigned)

Accuracy of V105-V114 (Transfer income of Head and Wife in 1976 excluding ADC/AFDC)

99.2

0. Inap.; no assignment

0.5 1. Minor assignment

0.3 2. Major assignment

100.0

Total transfer income of Head and Wife in 1976 (sum V103, V105-V114)

52.7

00000 None

99999 $99,999 or more

mean = 1537.7

Annual work hours of all others in FU in 1976

328
118 336-340 (5318) (9436-9440) Total taxable income of all others in FU in 1976

0000 None
9999 $9,999 or more

(All missing data were assigned)

119 341 (5319) (9441) Accuracy of V118 (Total taxable income of all others in FU in 1976)

------------------------------------------------
97.4 0. Inap.; no assignment
0.7 1. Minor assignment
2.0 2. Major assignment
100.1

120 342 (5320) (9442) Bracketed amount of asset income of all others in FU in 1976

(The actual amount is included in V118)

------------------------------------------------
98.8 0. Inap.; none
0.6 1. $1 - 499
0.1 2. $500 - 999
0.2 3. $1,000 - 1,999
0.1 4. $2,000 - 2,999
0.1 5. $3,000 - 4,999
0.1 6. $5,000 - 7,499
0.0 7. $7,500 - 9,999
0.0 8. $10,000 or more
0.0 9. N.A. (includes assigned amounts)
100.0

121 343-347 (5321) (9443-9447) Total estimated Federal Income Taxes of all others in FU in 1976

0000 None
9999 $99,999 or more

122 348-352 (5322) (9448-9452) Amount of ADC/AFDC of all others in FU in 1976

0000 None
9999 $99,999 or more

(All missing data were assigned)

123 353-357 (5323) (9453-9457) Amount of other welfare of all others in FU in 1976

0000 None
9999 $99,999 or more

(All missing data were assigned)

124 358-362 (5324) (9458-9462) Amount of social security of all others in FU in 1976

0000 None
9999 $99,999 or more

(All missing data were assigned)
Amount of other retirement, pensions and annuities of all others in FU in 1976

Amount of unemployment compensation of all others in FU in 1976

Amount of workmen's compensation of all others in FU in 1976

Amount of child support of all others in FU in 1976

Amount of supplemental security income of all others in FU in 1976

Amount of help from relatives of all others in FU in 1976

Amount of other transfer income of all others in FU in 1976
<table>
<thead>
<tr>
<th>Page</th>
<th>Column 1</th>
<th>Column 2</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>132</td>
<td>395-399</td>
<td>(5332)</td>
<td>Total transfer income of all others in FU in 1976</td>
</tr>
<tr>
<td></td>
<td>399-499</td>
<td>(9495-9499)</td>
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<td>$99,999 or more</td>
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<td></td>
<td></td>
<td>mean = 151.04</td>
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<tr>
<td>133</td>
<td>400</td>
<td>(5333)</td>
<td>Accuracy of V132 (Total transfer income of all others in FU in 1976)</td>
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<tr>
<td></td>
<td>4998</td>
<td>(9500)</td>
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</tr>
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<td>2. Major assignment</td>
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<td>134</td>
<td>401</td>
<td>(5334)</td>
<td>Number of income receivers in FU other than Head and Wife in 1976</td>
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<td>(9501)</td>
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<td>xxxxxxxxxx Actual number</td>
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<td>3. Interviewer's Interview Number</td>
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<td></td>
<td></td>
<td>98. 98 or more</td>
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<tr>
<td></td>
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<td>99. N.A.; D.K.</td>
<td></td>
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<tr>
<td></td>
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<td>00. Mail interview</td>
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<tr>
<td>147</td>
<td>450</td>
<td>4. Date of Interview</td>
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</tr>
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<td></td>
<td>(5347)</td>
<td>(9550)</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>0.1 1. March 1 - March 14</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>14.2 2. March 15 - March 28</td>
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<td>38.2 3. March 29 - April 16</td>
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<tr>
<td></td>
<td></td>
<td>19.8 4. April 19 - May 2</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>10.7 5. May 3 - May 16</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>8.9 6. May 17 - May 30</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>6.5 7. May 31 - June 30</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>1.2 8. July 1 and after</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.4 9. N.A.; D.K.</td>
<td></td>
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<td>148</td>
<td>451-453</td>
<td>5. Length of Interview</td>
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<td></td>
<td>(5348)</td>
<td>(9551-9553)</td>
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<td>xxx. Actual number of minutes</td>
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<td>999. N.A.; mail interview</td>
<td></td>
</tr>
<tr>
<td>149</td>
<td>454-455</td>
<td>Number in FU</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5349)</td>
<td>(9554-9555)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>xx. Actual number of persons in FU</td>
<td></td>
</tr>
<tr>
<td>150</td>
<td>456-457</td>
<td>Age of Head</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5350)</td>
<td>(9556-9557)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>xx. Actual age of Head</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>99. N.A.</td>
<td></td>
</tr>
<tr>
<td>151</td>
<td>458</td>
<td>Sex of Head</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(5351)</td>
<td>(9558)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>75.3 1. Male</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>24.7 2. Female</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>-----</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>
152 459-460 Age of Wife or permanent friend
(5352) (9559-9560)

---

xx. Actual age of Wife
98. 98 years of age of older
99. N.A.; D.K.
00. Inap.; no wife in FU;
V151 = 2

153 461-462 Number of children in FU Aged 0 - 17
(5353) (9561-9562)

---

xx. Actual number of children
00. None

154 463-464 Age of youngest child
(5354) (9563-9564)

---

01. 23 months or under
00. Inap.; no children in FU;
V153 = 00

(5355) (9565)
or 1977?

---

49.6 1. Children under 25 in FU during
50.4 1976 or 1977
5. No children under 25 in FU during
1976 or 1977
-----
100.0

156 466 A2. Did any of the children stop going to
(5356) (9566)
school in 1976 or 1977?

---

4.6 1. Yes
44.4 5. No
0.6 9. N.A.; D.K.
50.4 0. Inap.; no children under 25;
V155 = 5
-----
100.0

157 467 B1. Is there public transportation within
(5357) (9567)
walking distance of here?

---

52.8 1. Yes
46.6 5. No
0.6 9. N.A.; D.K.
-----
100.0

158 468 B2. Is it good enough so that a person could
(5358) (9568)
use it to get to work?

---

37.4 1. Yes; "I don't use it but good enough
for others;" very good; good
6.4 3. Pro-con: Yes for some areas or
types of work but not for others; "I
couldn't use it but good enough for
others;" fair
6.9 5. No
2.1 9. N.A.; D.K. "I don't use it"
47.2 0. Inap.; no public transportation;
V157 = 5, 9
-----
100.0
B3. Do you or anyone else in the family here own a car or truck?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Yes</td>
<td>85.7</td>
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<tr>
<td>No</td>
<td>14.3</td>
</tr>
<tr>
<td>N.A.; D.K.</td>
<td>0.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100.0</td>
</tr>
</tbody>
</table>

B4. How many cars and trucks do you (and your family living here) own?

<table>
<thead>
<tr>
<th>Number of Vehicles</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>One</td>
<td>40.4</td>
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<tr>
<td>Two</td>
<td>34.7</td>
</tr>
<tr>
<td>Three</td>
<td>7.2</td>
</tr>
<tr>
<td>Four</td>
<td>2.0</td>
</tr>
<tr>
<td>Five</td>
<td>0.8</td>
</tr>
<tr>
<td>Six</td>
<td>0.2</td>
</tr>
<tr>
<td>Seven</td>
<td>0.1</td>
</tr>
<tr>
<td>Eight or more</td>
<td>0.0</td>
</tr>
<tr>
<td>N.A.; D.K.</td>
<td>14.3</td>
</tr>
<tr>
<td>Inap.; own no cars or trucks</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>99.9</td>
</tr>
</tbody>
</table>

B5. During the last year how many miles did you and your family drive in (your car/all of your cars)?

<table>
<thead>
<tr>
<th>Miles Driven</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>99998.</td>
<td>99,998 miles or more</td>
</tr>
<tr>
<td>99999.</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>00000.</td>
<td>Inap.; none; family does not own car or truck;</td>
</tr>
<tr>
<td>V159 = 5, 9</td>
<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>99.9</td>
</tr>
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</table>

C1. How many rooms do you have here for your family (not counting bathrooms)?

<table>
<thead>
<tr>
<th>Number of Rooms</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>One</td>
<td>2.3</td>
</tr>
<tr>
<td>Two</td>
<td>4.5</td>
</tr>
<tr>
<td>Three</td>
<td>8.5</td>
</tr>
<tr>
<td>Four</td>
<td>18.3</td>
</tr>
<tr>
<td>Five</td>
<td>22.9</td>
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<td>Six</td>
<td>21.0</td>
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<td>Seven</td>
<td>10.9</td>
</tr>
<tr>
<td>Eight or more</td>
<td>9.8</td>
</tr>
<tr>
<td>N.A.; D.K.</td>
<td>1.7</td>
</tr>
<tr>
<td>None; R shares room</td>
<td>0.1</td>
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<tr>
<td><strong>Total</strong></td>
<td>100.0</td>
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</table>

C2. Do you live in a one-family house, a two-family house, an apartment, or what?

<table>
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<th>Type</th>
<th>Percentage</th>
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</tr>
<tr>
<td>Two-family; duplex</td>
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</tr>
<tr>
<td>Apartment; project</td>
<td>19.0</td>
</tr>
<tr>
<td>Mobile home; trailer</td>
<td>5.1</td>
</tr>
<tr>
<td>Other</td>
<td>1.7</td>
</tr>
<tr>
<td>N.A.; D.K.</td>
<td>0.2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100.1</td>
</tr>
</tbody>
</table>

C3. Do you own this (home/apartment), pay rent,
59.5 1. Owns or is buying house or trailer
(fully or jointly)
35.2 5. Pays rent
5.3 8. Neither owns nor rents

165 479
(5365) (9579)

C18. How is that? (Neither owns nor rents)

0.0 1. Servant; housekeeper
0.4 2. Farm laborer; ranch laborer
1.1 3. Other persons for whom housing is
part of compensation (janitors,
gardeners, nurses, tutors, etc.)
3.1 4. Persons for whom housing is a
gift; paid by someone outside of FU;
owned by relatives; pay no rent or only
pay taxes
0.0 5. Sold own home, but still living there
0.0 6. Living in house which will inherit;
estate in process
0.1 7. Living in temporary quarters (garage,
shed, etc.) while home is under con-
struction or until new apartment is
found
0.5 8. Other
0.1 9. N.A.; D.K.
94.7 0. Inap.; owns or rents;
V164 = 1, 5

100.0

166 480
(5366) (9580)

C22. Have you (HEAD) moved since the spring
of 1976?

23.3 1. Yes
76.6 5. No
0.1 9. N.A.; D.K.

100.0

167 481-482
(5367) (9581-9582)

C23. What month was that? (most recent move)

1.9 01. January
1.9 02. February
2.4 03. March
2.1 04. April
2.1 05. May
1.7 06. June
1.5 07. July
2.1 08. August
1.9 09. September
1.7 10. October
1.8 11. November
1.7 12. December
0.3 99. N.A.
76.7 00. Inap.; did not move;
V166 = 5, 9

99.8

168 483
(5368) (9583)

C24. Why did you move?

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

Purposive consumptive reasons--expansion of housing:
more space; better house

Purposive consumptive reasons--contraction of housing:
less space; less rent

Purposive consumptive--other house-related:
want to own home; got married

Purposive consumptive--neighborhood-related:
better neighborhood

Response to outside events (involuntary reasons):
DU coming down; being evicted; armed services, etc.; health reasons; divorce; retiring because of health

Ambiguous or mixed reasons:
to save money; all my old neighbors moved away; retiring;
(N.A. why)

N.A.; D.K.

C25. Do you think you might move in the next couple of years?

Yes; might, hope to
No

D.K.

N.A.

C26. Would you say you definitely will move, probably will move, or are you more uncertain?

Definitely
Probably
More uncertain
N.A.

Inap.; does not plan to move; D.K.

V169 = 5, 8, 9

C27. Why might you move?

Purposive productive reasons:
to take another job; transfer; stopped going to school

Purposive consumptive reasons--expansion of housing:
more space; better house

Purposive consumptive reasons--contraction of housing:
less space; less rent

Purposive consumptive--other house-related:
want to own home; got married

Purposive consumptive--neighborhood-related:
better neighborhood

Response to outside events (involuntary reasons):
DU coming down; being evicted;
C28. Why might you move?
---------

0.5 1. Purposive productive reasons:
    to take another job; transfer; stopped
    going to school

0.0 2. To get nearer to work

0.2 3. Purposive consumptive reasons--expansion
    of housing:
    more space; better house

0.1 4. Purposive consumptive reasons--
    contraction of housing:
    less space; less rent

0.4 5. Purposive consumptive--other house-
    related:
    want to own home; got married

0.2 6. Purposive consumptive--neighborhood-
    related:
    better neighborhood

0.6 7. Response to outside events (involuntary
    reasons):
    DU coming down; being evicted;
    armed services, etc.; health reasons;
    divorce; retiring because of health

0.7 8. Ambiguous or mixed reasons:
    to save money; all my old neighbors
    moved away; retiring;
    (N.A. why)

0.2 9. N.A.; D.K.

97.2 0. Inap.; does not plan to move; thinks
    might move;

100.1 V169 = 1, 5, 9

D1. We would like to know about what you do--
are you (HEAD) working now, looking for
work, retired, a student, (a housewife),
or what?
-----------------------------------------------

70.8 1. Working now

0.7 2. Only temporarily laid off

3.5 3. Looking for work, unemployed

14.6 4. Retired, permanently disabled

3.8 5. Permanently disabled

5.0 6. Housewife

1.4 7. Student

0.2 8. Other

-----

100.0

D2. What is your main occupation?
-----------------------------------------------

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS

0.5 10. Physicians (medical & osteopathic),
    Dentists

0.9 11. Other Medical and Paramedical;
    chiropractors, optometrists,
    pharmacists, veterinarians, nurses,
    therapists, healers, dieticians (except
    medical and dental technicians, see 16)

1.1 12. Accountants and Auditors

2.0 13. Teachers, Primary and Secondary
<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Managers, Officials and Proprietors (except farm)</td>
<td>8.6</td>
</tr>
<tr>
<td>Clerical and Kindred Workers</td>
<td>1.2</td>
</tr>
<tr>
<td>Sales Workers</td>
<td>3.5</td>
</tr>
<tr>
<td>Craftsmen, Foremen, and Kindred Workers</td>
<td>2.1</td>
</tr>
<tr>
<td>Operatives and Kindred Workers</td>
<td>2.8</td>
</tr>
<tr>
<td>Laborers</td>
<td>2.6</td>
</tr>
<tr>
<td>Service Workers</td>
<td>0.3</td>
</tr>
<tr>
<td>Farmers and Farm Managers</td>
<td>1.7</td>
</tr>
<tr>
<td>Miscellaneous Groups</td>
<td>1.2</td>
</tr>
</tbody>
</table>

**Schools (including N.A. type)**

0.9 14. Teachers, College; Social Scientists; Librarians; Archivists

2.4 15. Architects; Chemists; Engineers; Physical and Biological Scientists

2.2 16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.)

1.3 17. Public Advisors: Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations workers, public relations persons, publicity workers, religious, social and welfare workers

0.6 18. Judges; Lawyers

0.8 19. Professional, technical and kindred workers not listed above

**Managers, Officials and Proprietors (except farm)**

8.6 20. Not self-employed

3.6 31. Self-employed (unincorporated businesses)

**Clerical and Kindred Workers**

1.2 40. Secretaries, stenographers, typists

5.3 41. Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists

**Sales Workers**

3.5 45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc.

**Craftsmen, Foremen, and Kindred Workers**

2.1 50. Foremen, n.e.c.

10.8 51. Other craftsmen and kindred workers

0.9 52. Government protective service workers; firemen, police, marshals, and constables

**Operatives and Kindred Workers**

2.8 61. Transport equipment operatives

8.0 62. Operatives, except transport

**Laborers**

2.6 70. Unskilled laborers--nonfarm

0.8 71. Farm laborers and foremen

**Service Workers**

0.3 73. Private household workers

5.1 75. Other service workers: barbers, beauticians, manicurists, bartenders, boarding and lodging housekeepers, counter and fountain workers, housekeepers and stewards, waiters, cooks, midwives, practical nurses, babysitters attendants in physicians' and dentists' offices

NOTE: For government protective service workers (firemen, police, etc.) see code 52

**Farmers and Farm Managers**

1.7 80. Farmers (owners and tenants) and managers (except code 71)

**Miscellaneous Groups**

1.2 55. Members of armed forces
<table>
<thead>
<tr>
<th>Industry</th>
<th>Percent</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agriculture, Forestry and Fishing</td>
<td>3.0</td>
<td>11.</td>
</tr>
<tr>
<td>Mining and Extraction</td>
<td>0.7</td>
<td>21.</td>
</tr>
<tr>
<td>Manufacturing Durable</td>
<td>2.4</td>
<td>30.</td>
</tr>
<tr>
<td>Metal industries</td>
<td>3.9</td>
<td>31.</td>
</tr>
<tr>
<td>Machinery, including electrical</td>
<td>3.5</td>
<td>32.</td>
</tr>
<tr>
<td>Motor vehicles and other transportation</td>
<td>2.8</td>
<td>33.</td>
</tr>
<tr>
<td>Other durables</td>
<td>0.1</td>
<td>34.</td>
</tr>
<tr>
<td>Durables, N.A.</td>
<td>0.3</td>
<td></td>
</tr>
<tr>
<td>Manufacturing Nondurable</td>
<td>1.6</td>
<td>40.</td>
</tr>
<tr>
<td>Food and kindred products</td>
<td>0.1</td>
<td>41.</td>
</tr>
<tr>
<td>Tobacco manufacturing</td>
<td>1.1</td>
<td>42.</td>
</tr>
<tr>
<td>Textile mill products, apparel and other fabricated textile products, shoes</td>
<td>0.5</td>
<td>43.</td>
</tr>
<tr>
<td>Paper and allied products</td>
<td>2.0</td>
<td>44.</td>
</tr>
<tr>
<td>Chemical and allied products, petroleum and coal products, rubber and miscellaneous plastic products</td>
<td>0.1</td>
<td>45.</td>
</tr>
<tr>
<td>Other nondurables</td>
<td>0.0</td>
<td>46.</td>
</tr>
<tr>
<td>Nondurables, N.A.</td>
<td>0.3</td>
<td></td>
</tr>
<tr>
<td>Manufacturing, N.A. whether durable or nondurable</td>
<td>0.3</td>
<td></td>
</tr>
<tr>
<td>Construction</td>
<td>5.6</td>
<td>51.</td>
</tr>
<tr>
<td>Transportation</td>
<td>3.0</td>
<td>55.</td>
</tr>
<tr>
<td>Communication</td>
<td>1.2</td>
<td>56.</td>
</tr>
<tr>
<td>Other Public Utilities</td>
<td>1.4</td>
<td>57.</td>
</tr>
<tr>
<td>Retail Trade</td>
<td>8.1</td>
<td>61.</td>
</tr>
<tr>
<td>Wholesale Trade</td>
<td>2.1</td>
<td>62.</td>
</tr>
<tr>
<td>Trade, N.A. whether wholesale or retail</td>
<td>0.4</td>
<td>69.</td>
</tr>
<tr>
<td>Finance, Insurance, and Real Estate</td>
<td>3.1</td>
<td>71.</td>
</tr>
<tr>
<td>Repair Service</td>
<td>1.5</td>
<td>81.</td>
</tr>
<tr>
<td>Business Services</td>
<td>1.3</td>
<td>82.</td>
</tr>
<tr>
<td>Personal Services</td>
<td>1.6</td>
<td>83.</td>
</tr>
<tr>
<td>Amusement, Recreation and Related Services</td>
<td>0.6</td>
<td>84.</td>
</tr>
<tr>
<td>Printing, Publishing and Allied Services</td>
<td>1.0</td>
<td>85.</td>
</tr>
</tbody>
</table>
MEDICAL AND DENTAL AND HEALTH SERVICES, WHETHER PUBLIC OR PRIVATE
3.7 86.

EDUCATIONAL SERVICES, WHETHER PUBLIC OR PRIVATE
5.0 87.

PROFESSIONAL AND RELATED SERVICES OTHER THAN MEDICAL OR EDUCATIONAL
2.7 88.

ARMED SERVICES
0.6 91.

GOVERNMENT, OTHER THAN MEDICAL OR EDUCATIONAL SERVICES; N.A. WHETHER OTHER
5.8 92.
0.8 99. N.A.; D.K.
28.4 00. Inap.; unemployed; retired; permanently disabled, housewife, student;
100.0 V173 = 3 - 8

D5. Do you work for someone else, yourself, or what?

61.3 1. Someone else
1.4 2. Both someone else and self
8.8 3. Self only
0.0 9. N.A.; D.K.
28.4 0. Inap.; unemployed; permanently disabled,
100.0 V173 = 3 - 8

D6. Do you work for the Federal, state or local government?

12.7 1. Yes
48.5 5. No
0.1 9. N.A.; D.K.
38.7 0. Inap.; unemployed; permanently disabled,
100.0 V173 = 3 - 8 or V176 = 2 - 9

D7. How often does a supervisor check up on your work? Is it several times a day, once a day, once a week, every few weeks, or less often than that?

13.8 1. Several times/day
13.3 2. Once a day
9.0 3. Once a week
4.9 4. Every few weeks
12.3 5. Less often
6.6 6. R does not have supervisor
1.4 9. N.A.; D.K.
38.7 0. Inap.; unemployed; permanently disabled,
100.0 V173 = 3 - 8 or V176 = 2 - 9

D8. Do you supervise the work of other employees, or tell them what work to do?

28.3 1. Yes
32.9 5. No
0.1 9. N.A.; D.K.
38.7 0. Inap.; unemployed; permanently disabled,
D9. About how many people do you supervise?

xx. Actual number of people
98. Ninety-eight people or more
99. N.A.; D.K.
00. Inap.; unemployed, permanently disabled, retired, housewife, student; does not work for someone else only; does not supervise other employees; V173 = 3 - 8 or V176 = 2 - 9 or V179 = 5 - 9

D10. Do you have any say about their pay or promotion?

13.2 1. Yes
14.7 5. No
0.4 9. N.A.; D.K.
71.7 0. Inap.; unemployed; permanently disabled,
----- 100.0 retired, housewife, student; does not work for someone else only; does not supervise other employees; V173 = 3 - 8 or V176 = 2 - 9 or V179 = 5 - 9

D11. Is your current job covered by a union contract?

18.4 1. Yes
42.6 5. No
0.3 9. N.A.; D.K.
38.7 0. Inap.; unemployed; permanently disabled,
----- 100.0 retired, housewife, student; does not work for someone else only; V173 = 3 - 8 or V176 = 2 - 9

D12. Do you belong to that labor union?

16.5 1. Yes
1.9 5. No
0.0 9. N.A.; D.K.
81.6 0. Inap.; unemployed; permanently disabled,
----- 100.0 retired, housewife, student; does not work for someone else only; current job not covered by union contract; V173 = 3 - 8 or V176 = 2 - 9 or V182 = 5 - 9

D13. How long have you worked for your present employer?

001. One month or less
XXX. Actual number of months
998. 998 months or more
999. N.A.; D.K.
000. Inap.; unemployed; permanently disabled, retired, housewife, student; does not work for someone else only; V173 = 3 - 8 or V176 = 2 - 9

D14. When you work for others, do you work for the Federal, state or local government?
<table>
<thead>
<tr>
<th></th>
<th>D15. How often does a supervisor check up on your work? Is it several times a day, once a day, once a week, every few weeks, or less often than that?</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.2</td>
<td>1. Several times/day</td>
</tr>
<tr>
<td>0.2</td>
<td>2. Once a day</td>
</tr>
<tr>
<td>0.1</td>
<td>3. Once a week</td>
</tr>
<tr>
<td>0.1</td>
<td>4. Every few weeks</td>
</tr>
<tr>
<td>0.2</td>
<td>5. Less often</td>
</tr>
<tr>
<td>0.6</td>
<td>6. R does not have supervisor</td>
</tr>
<tr>
<td>0.9</td>
<td>7. N.A.; D.K.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>D16. When you work for others, do you supervise the work of other employees, or tell them what to do?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>1. Yes</td>
</tr>
<tr>
<td>0.4</td>
<td>5. No</td>
</tr>
<tr>
<td>0.0</td>
<td>9. N.A.; D.K.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>D17. About how many people do you supervise?</th>
</tr>
</thead>
<tbody>
<tr>
<td>98.</td>
<td>Ninety-eight people or more</td>
</tr>
<tr>
<td>99.</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>00.</td>
<td>Unemployed, retired, housewife, student; works for self only or for others only; does not supervise others; V173 = 3 - 8 or V176 = 1, 3, 9 or V187 = 5, 9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>D18. Do you have any say about their pay or promotion?</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6</td>
<td>1. Yes</td>
</tr>
<tr>
<td>0.4</td>
<td>5. No</td>
</tr>
<tr>
<td>0.0</td>
<td>9. N.A.; D.K.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>D19. Is your current job covered by a union contract?</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.2</td>
<td>1. Yes</td>
</tr>
<tr>
<td>0.2</td>
<td>5. No</td>
</tr>
</tbody>
</table>
0.0  N.A.; D.K.
98.6  Inap.; unemployed, permanently disabled, retired, housewife, student; works for self only or works for others only; 
100.0  \[V173 = 3 - 8 \text{ or } V176 = 1, 3, 9\]

D20. Do you belong to that labor union?

0.2  1. Yes
0.1  5. No
0.0  9. N.A.; D.K.
99.8  Inap.; unemployed, permanently disabled, retired, housewife, student; works for self only or works for others only; 
100.1  \[V173 = 3 - 8 \text{ or } V176 = 1, 3, 9\] or \[V190 = 5, 9\]

D21. How long have you worked for your present employer?

001. One month or less
XXX. Actual number of months
998. 998 months or more
999. N.A.; D.K.
000. Inap.; unemployed; permanently disabled, retired, housewife, student; 
\[V173 = 3 - 8 \text{ or } V176 = 1, 3, 9\]

D22. When you work for yourself, do you employ other people?

0.6  1. Yes
0.7  5. No
0.1  9. N.A.; D.K.
98.6  Inap.; unemployed, permanently disabled, retired, housewife, student; works for self only or for others only; 
100.0  \[V173 = 3 - 8 \text{ or } V176 = 1, 3, 9\]

D23. How many?

XX. Actual number of persons
98. Ninety-eight persons or more
99. N.A.; D.K.
00. Inap.; unemployed, permanently disabled, retired, housewife, student; works for self only or for others only; 
\[V173 = 3 - 8 \text{ or } V176 = 1, 3, 9\] or \[V193 = 5, 9\]

D24. Do you employ other people?

5.6  1. Yes
3.1  5. No
0.0  9. N.A.; D.K.
91.2  Inap.; unemployed, permanently disabled, retired, housewife, student; does not work for self only; 
100.0  \[V173 = 3 - 8 \text{ or } V176 = 1, 2, 9\]

D25. How many?

98. Ninety-eight people or more
99. N.A.; D.K.
**D26. How long have you had your present position?**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>Inap.; unemployed, permanently disabled, retired, housewife, student; does not work for self only; does not employ others; V173 = 3 - 8 or V176 = 1, 2, 9 or V195 = 5, 9</td>
</tr>
<tr>
<td>01</td>
<td>One month or less</td>
</tr>
<tr>
<td>XXX</td>
<td>Actual number of months</td>
</tr>
<tr>
<td>998</td>
<td>998 months or more</td>
</tr>
<tr>
<td>999</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>000</td>
<td>Inap.; unemployed; permanently disabled, retired, housewife, student; V173 = 3 - 8</td>
</tr>
</tbody>
</table>

**D27. What month did you start this job?**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.4</td>
<td>01. January</td>
</tr>
<tr>
<td>1.8</td>
<td>02. February</td>
</tr>
<tr>
<td>2.1</td>
<td>03. March</td>
</tr>
<tr>
<td>1.3</td>
<td>04. April</td>
</tr>
<tr>
<td>1.0</td>
<td>05. May</td>
</tr>
<tr>
<td>1.0</td>
<td>06. June</td>
</tr>
<tr>
<td>0.8</td>
<td>07. July</td>
</tr>
<tr>
<td>1.4</td>
<td>08. August</td>
</tr>
<tr>
<td>1.7</td>
<td>09. September</td>
</tr>
<tr>
<td>1.1</td>
<td>10. October</td>
</tr>
<tr>
<td>1.0</td>
<td>11. November</td>
</tr>
<tr>
<td>0.9</td>
<td>12. December</td>
</tr>
<tr>
<td>0.3</td>
<td>99. N.A.; D.K.</td>
</tr>
<tr>
<td>83.2</td>
<td>Inap.; unemployed, permanently disabled, retired, housewife, student; has had job for one year or more; V173 = 3 - 8 or V197 = 012 - 999</td>
</tr>
</tbody>
</table>

**D28. What happened to the job you had before--did the company fold, were you laid off, or what?**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.9</td>
<td>1. Company folded/changed hands/moved out of town; employer died/went out of business</td>
</tr>
<tr>
<td>0.0</td>
<td>2. Strike; lockout</td>
</tr>
<tr>
<td>2.4</td>
<td>3. Laid off; fired</td>
</tr>
<tr>
<td>6.4</td>
<td>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 D2)</td>
</tr>
<tr>
<td>1.4</td>
<td>5. First full-time or permanent job Head ever had; wasn't working before this</td>
</tr>
<tr>
<td>1.1</td>
<td>6. Promotion</td>
</tr>
<tr>
<td>3.2</td>
<td>7. Other--(including drafted into service or any mention of service)</td>
</tr>
<tr>
<td>0.6</td>
<td>8. Job was completed; seasonal work; was a temporary job</td>
</tr>
<tr>
<td>0.6</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>83.2</td>
<td>0. Inap.; unemployed; permanently disabled, retired, housewife, student; has had job for one year or more; V173 = 3 - 8 or V197 = 012 - 999</td>
</tr>
</tbody>
</table>

**D29. On the whole, would you say your present job is better or worse than the one you had before?**

---

44
<table>
<thead>
<tr>
<th>Code</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.9</td>
<td>Better</td>
</tr>
<tr>
<td>1.6</td>
<td>Same; pro-con</td>
</tr>
<tr>
<td>1.4</td>
<td>Worse</td>
</tr>
<tr>
<td>0.4</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>84.6</td>
<td>Inap.; first job; been on job more than one year; unemployed; permanently disabled, retired, housewife, student; V173 = 3 - 8 or V197 = 012 - 999 or V199 = 5</td>
</tr>
<tr>
<td>99.9</td>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.7</td>
<td>Better/worse pay</td>
</tr>
<tr>
<td>1.0</td>
<td>More/less steady work; more/less work hours</td>
</tr>
<tr>
<td>0.9</td>
<td>Better/worse opportunity for advancement; any mention of training program</td>
</tr>
<tr>
<td>0.3</td>
<td>Better/worse pension or social security program; any mention of fringe benefits, vacations</td>
</tr>
<tr>
<td>1.5</td>
<td>More/less closely related to my field/area/skill; the type of thing I like to do</td>
</tr>
<tr>
<td>3.1</td>
<td>More/less pleasant working conditions</td>
</tr>
<tr>
<td>0.2</td>
<td>Better/worse than armed services (or any mention thereof)</td>
</tr>
<tr>
<td>1.6</td>
<td>Other</td>
</tr>
<tr>
<td>0.6</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>86.2</td>
<td>Inap.; present job is same as previous job; unemployed; permanently disabled, first job; V173 = 3 - 8 or V197 = 012 - 999 or V199 = 5</td>
</tr>
<tr>
<td>99.1</td>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.3</td>
<td>Yes</td>
</tr>
<tr>
<td>5.6</td>
<td>No, same or less</td>
</tr>
<tr>
<td>0.5</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>84.6</td>
<td>Inap.; first job; been on job more than one year; unemployed; permanently disabled, retired, housewife, student; V173 = 3 - 8 or V197 = 012 - 999 or V199 = 5</td>
</tr>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.2</td>
<td>Yes</td>
</tr>
<tr>
<td>63.3</td>
<td>No</td>
</tr>
<tr>
<td>0.0</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>28.4</td>
<td>Inap.; unemployed; permanently disabled, retired, housewife, student; V173 = 3 - 8</td>
</tr>
<tr>
<td>99.9</td>
<td></td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.3</td>
<td>Wife/friend</td>
</tr>
<tr>
<td>2.9</td>
<td>Child or children</td>
</tr>
<tr>
<td>1.8</td>
<td>Other</td>
</tr>
<tr>
<td>0.2</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>91.9</td>
<td>Inap.; missed no work; unemployed; permanently disabled, retired, housewife, student; V173 = 3 - 8</td>
</tr>
<tr>
<td>100.1</td>
<td></td>
</tr>
<tr>
<td>Page</td>
<td>Variables</td>
</tr>
<tr>
<td>------</td>
<td>------------</td>
</tr>
<tr>
<td>205</td>
<td>533-534 (9633-9634)</td>
</tr>
<tr>
<td>206</td>
<td>535 (9635)</td>
</tr>
<tr>
<td>207</td>
<td>536-537 (9636-9637)</td>
</tr>
<tr>
<td>208</td>
<td>538-539 (9638-9639)</td>
</tr>
<tr>
<td>209</td>
<td>540 (9640)</td>
</tr>
<tr>
<td>210</td>
<td>541-542 (9641-9642)</td>
</tr>
<tr>
<td>211</td>
<td>543 (9643)</td>
</tr>
<tr>
<td>212</td>
<td>544-545</td>
</tr>
</tbody>
</table>
D42. Did you miss any work in 1976 because you were unemployed or temporarily laid off?

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>N.</td>
<td>11.1</td>
<td>60.4</td>
<td>0.0</td>
</tr>
<tr>
<td>N.</td>
<td>28.4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

D43. How much work did you miss?

<table>
<thead>
<tr>
<th></th>
<th>One week or less</th>
<th>N.A.; D.K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>N.</td>
<td>01.</td>
<td>99.</td>
</tr>
<tr>
<td>N.</td>
<td>00.</td>
<td></td>
</tr>
<tr>
<td>N.</td>
<td>0.0</td>
<td></td>
</tr>
<tr>
<td>N.</td>
<td>01.</td>
<td></td>
</tr>
<tr>
<td>N.</td>
<td>99.9</td>
<td></td>
</tr>
</tbody>
</table>

---

D44. Were those weeks of unemployment all in one stretch, in two periods, or more than two?

<table>
<thead>
<tr>
<th></th>
<th>All in one stretch</th>
<th>Two periods</th>
<th>More than two</th>
<th>N.A.; D.K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>N.</td>
<td>7.9</td>
<td>1.5</td>
<td>1.5</td>
<td>0.3</td>
</tr>
<tr>
<td>N.</td>
<td>88.9</td>
<td></td>
<td></td>
<td>0.0</td>
</tr>
<tr>
<td>N.</td>
<td>99.9</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

D45. How many periods was that?

<table>
<thead>
<tr>
<th></th>
<th>Three</th>
<th>Four</th>
<th>Five</th>
<th>Six</th>
<th>Seven</th>
<th>Eight or more</th>
<th>N.A.; D.K.</th>
<th>Unemployed or temporarily laid off</th>
</tr>
</thead>
<tbody>
<tr>
<td>N.</td>
<td>0.4</td>
<td>0.2</td>
<td>0.1</td>
<td>0.1</td>
<td>0.0</td>
<td>0.2</td>
<td>0.4</td>
<td>98.5</td>
</tr>
<tr>
<td>N.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>99.9</td>
<td>0.1</td>
</tr>
</tbody>
</table>

---

D46. Then, how many weeks did you actually work on your main job in 1976?

<table>
<thead>
<tr>
<th></th>
<th>One week or less</th>
<th>N.A.; D.K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>N.</td>
<td>01.</td>
<td>99.</td>
</tr>
<tr>
<td>N.</td>
<td>00.</td>
<td></td>
</tr>
<tr>
<td>N.</td>
<td>0.0</td>
<td></td>
</tr>
<tr>
<td>N.</td>
<td>01.</td>
<td></td>
</tr>
<tr>
<td>N.</td>
<td>99.9</td>
<td></td>
</tr>
</tbody>
</table>

---

D47. And, on the average, how many hours a
week did you work on your main job last year?

<table>
<thead>
<tr>
<th>Week</th>
<th>01. One hour or less</th>
<th>98. 98 hours or more</th>
<th>99. N.A.; D.K.</th>
<th>00. Inap.; none; unemployed; retired, permanently disabled, housewife, student;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V173 = 3 - 8 or V217 = 00</td>
</tr>
</tbody>
</table>

D48. Did you work any overtime which isn't included in that?

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>5. No</th>
<th>9. N.A.; D.K.</th>
<th>0. Inap.; unemployed; retired, permanently disabled, housewife, student;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>18.7</td>
<td>52.2</td>
<td>0.1</td>
<td>28.9</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V173 = 3 - 8 or V217 = 00</td>
</tr>
</tbody>
</table>

D50. Are you salaried, paid by the hour, or what?

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>30.7</td>
<td>30.1</td>
<td>10.7</td>
<td>0.1</td>
<td>28.5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V173 = 3 - 8 or V220 = 3, 7, 9</td>
</tr>
</tbody>
</table>

D51. How much is your salary?

<table>
<thead>
<tr>
<th></th>
<th>998. $9.98 or more per hour</th>
<th>999. N.A.; D.K.</th>
<th>69.3 Inap.; is not salaried; unemployed; retired, permanently disabled, housewife, student;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0.4</td>
<td></td>
<td>V173 = 3 - 8 or V220 = 3, 7, 9</td>
</tr>
</tbody>
</table>

mean = 212.97

D52. If you were to work more hours than usual during some week, would you get paid for those extra hours of work?

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>5. No</th>
<th>9. N.A.; D.K.</th>
<th>0. Inap.; unemployed; retired, permanently disabled, housewife, student;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>8.8</td>
<td>21.6</td>
<td>0.3</td>
<td>69.3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>V173 = 3 - 8 or V220 = 3, 7, 9</td>
</tr>
</tbody>
</table>

D53. About how much would you make per hour for that overtime?

<table>
<thead>
<tr>
<th></th>
<th>998. $9.98 or more per hour</th>
<th>999. N.A.; D.K.</th>
<th>000. Inap.; would not get paid; is not salaried; unemployed; retired, permanently disabled, housewife, student;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>998. $9.98 or more per hour</td>
<td>999. N.A.; D.K.</td>
<td>0. Inap.; would not get paid; is not salaried; unemployed; retired, permanently disabled, housewife, student;</td>
</tr>
<tr>
<td></td>
<td>000. Inap.; would not get paid; is not salaried; unemployed; retired, permanently disabled, housewife, student;</td>
<td>V173 = 3 - 8 or V220 = 3, 7, 9 or V222 = 5, 9</td>
<td></td>
</tr>
</tbody>
</table>
D54. What is your hourly wage rate for your regular work time?

998. $9.98 or more per hour
0.1 099. N.A.; D.K.
69.9 000. Inap.; is not paid an hourly wage; unemployed; retired, permanently disabled, housewife, student;
\[ V173 = 3 \text{ - } 8 \text{ or } V220 = 1, 7, 9 \]
mean = 158.58

D55. What is your hourly wage rate for overtime?

998. $9.98 or more per hour
0.8 099. N.A.; D.K.
72.0 000. Inap.; does not get overtime; is not paid an hourly wage; unemployed; retired, permanently disabled, housewife, student;
\[ V173 = 3 \text{ - } 8 \text{ or } V220 = 1, 7, 9 \]
mean = 203.82

D56. How is that?

1. Piecework
2. Commission
3. Tips; tips and salary
0.8 4. Salary plus commission
6.2 7. Other
0.1 9. N.A.; D.K.
89.4 0. Inap.; is paid a salary or hourly wage; unemployed; retired, permanently disabled, housewife, student;
100.0
\[ V173 = 3 \text{ - } 8 \text{ or } V220 = 1, 3, 9 \]

D57. If you worked an extra hour, how much would you earn for that hour?

998. $9.98 or more per hour
4.7 999. N.A.; D.K.
93.6 000. Inap.; nothing; is paid a salary or hourly wage; unemployed; retired, permanently disabled, housewife, student;
\[ V173 = 3 \text{ - } 8 \text{ or } V220 = 1, 3, 9 \]
mean = 13.939

D58. Did you have any extra jobs or other ways of making money in addition to your main job in 1976?

13.5 1. Yes
58.1 5. No
9.0 9. N.A.; D.K.
28.4 0. Inap.; unemployed; retired, permanently disabled, housewife, student
100.0

D59. What did you do?

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS
0.1 10. Physicians (medical & osteopathic), Dentists
0.1 11. Other Medical and Paramedical;
<table>
<thead>
<tr>
<th>Code</th>
<th>Occupation</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.1</td>
<td>Chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16)</td>
</tr>
<tr>
<td>0.5</td>
<td>Teachers, Primary and Secondary Schools (including N.A. type)</td>
</tr>
<tr>
<td>0.2</td>
<td>Teachers, College; Social Scientists; and Biological Scientists</td>
</tr>
<tr>
<td>0.2</td>
<td>Architects; Chemists; Engineers; Physical and Biological Scientists</td>
</tr>
<tr>
<td>0.2</td>
<td>Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.)</td>
</tr>
<tr>
<td>0.1</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>
</tr>
<tr>
<td>0.0</td>
<td>Judges; Lawyers</td>
</tr>
<tr>
<td>0.9</td>
<td>Professional, technical and kindred workers not listed above</td>
</tr>
<tr>
<td>0.7</td>
<td>Managers, Officials and Proprietors (except Farm)</td>
</tr>
<tr>
<td>0.8</td>
<td>Not self-employed</td>
</tr>
<tr>
<td>0.8</td>
<td>Self-employed (unincorporated businesses)</td>
</tr>
<tr>
<td>0.1</td>
<td>Secretaries, stenographers, typists</td>
</tr>
<tr>
<td>0.3</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>
</tr>
<tr>
<td>1.0</td>
<td>Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc.</td>
</tr>
<tr>
<td>50.</td>
<td>Foremen, n.e.c.</td>
</tr>
<tr>
<td>2.2</td>
<td>Other craftsmen and kindred workers</td>
</tr>
<tr>
<td>0.2</td>
<td>Government protective service workers; firemen, police, marshals, and constables</td>
</tr>
<tr>
<td>0.7</td>
<td>Members of armed forces</td>
</tr>
<tr>
<td>0.7</td>
<td>Transport equipment operatives</td>
</tr>
<tr>
<td>0.4</td>
<td>Operatives, except transport</td>
</tr>
<tr>
<td>0.8</td>
<td>Unskilled laborers--nonfarm</td>
</tr>
<tr>
<td>0.2</td>
<td>Farm laborers and foremen</td>
</tr>
<tr>
<td>0.1</td>
<td>Private household workers</td>
</tr>
<tr>
<td>1.2</td>
<td>Other service workers: barbers, beauticians, manicurists, bartenders, boarding and lodging housekeepers, counter and fountain workers, housekeepers and stewards, waiters, cooks, midwives, practical nurses, babysitters attendants in physicians' and dentists' offices</td>
</tr>
</tbody>
</table>

**NOTE:** For government protective service workers (firemen, police, etc.) see code 52
### Farmers and Farm Managers

1.3 80. Farmers (owners and tenants) and managers (except code 71)  
0.3 99. N.A.; D.K.  
86.5 00. Inap.; unemployed, retired, permanently disabled, housewife, student;  
99.9 V173 = 3 - 8, V228 = 5, 9

#### 230 577  
(5430) (9677)

D58, D60. Anything else?  
---------------------------

10.8 1. One extra job  
1.5 2. Two extra jobs  
0.2 3. Three extra jobs  
0.0 4. Four extra jobs  
0.0 5. Five extra jobs  
0.0 6. Six extra jobs  
0.0 7. Seven extra jobs  
0.0 8. 8 or more extra jobs  
0.4 9. N.A.; D.K.  
87.0 0. Inap.; no extra jobs; unemployed; retired, permanently disabled, housewife, student;  
99.9 V173 = 3 - 8 or V228 = 5, 9

#### 231 578-580  
(5431) (9678-9680)

D61. About how much did you make per hour at this?  
-------------------------------

998. $9.98 or more per hour  
4.4 999. N.A.; D.K.  
86.8 000. Inap.; no extra jobs; unemployed; retired, permanently disabled, housewife, student;  
mean = 51.558

#### 232 581-582  
(5432) (9681-9682)

D62. And how many weeks did you work on your extra job(s) in 1976?  
-------------------------------

01. One week or less  
99. N.A.; D.K.  
00. Inap.; no extra jobs; unemployed; retired, permanently disabled, housewife, student;  
V173 = 3 - 8 or V228 = 5, 9

#### 233 583-584  
(5433) (9683-9684)

D63. On the average, how many hours a week did you work at your extra job(s)?  
-------------------------------

01. One hour or less  
99. N.A.; D.K.  
00. Inap.; no extra jobs; unemployed; retired, permanently disabled, housewife, student;  
V173 = 3 - 8 or V228 = 5, 9

#### 234 585  
(5434) (9685)

D64. Was there more work available on (your job) (any of your jobs) so that you could have worked more if you had wanted to?  
-------------------------------

29.8 1. Yes  
41.2 5. No or don't know  
0.3 9. N.A.  
28.6 0. Inap.; unemployed; retired, permanently disabled, housewife, student;  
99.9 V173 = 3 - 8
D65. How much would you have earned per hour?

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>998</td>
<td>$9.98 or more per hour</td>
</tr>
<tr>
<td>999</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>000</td>
<td>Inap.; nothing; no more work available; unemployed; retired, permanently disabled, housewife, student; V173 = 3 - 8 or V234 = 5, 9</td>
</tr>
</tbody>
</table>

D66. Would you have liked to work more if you could have found more work?

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.2</td>
<td>1. Yes</td>
</tr>
<tr>
<td>25.8</td>
<td>5. No</td>
</tr>
<tr>
<td>0.5</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>58.4</td>
<td>Inap.; more work available; unemployed; retired, permanently disabled, housewife, student; V173 = 3 - 8 or V234 = 5, 9</td>
</tr>
<tr>
<td>99.9</td>
<td></td>
</tr>
</tbody>
</table>

D67. Could you have worked less if you had wanted to?

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>26.6</td>
<td>1. Yes</td>
</tr>
<tr>
<td>27.0</td>
<td>5. No</td>
</tr>
<tr>
<td>2.3</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>44.1</td>
<td>Inap.; would have liked more work; unemployed; retired, permanently disabled, housewife, student; V173 = 3 - 8 or V236 = 1</td>
</tr>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

D68. Would you have preferred to work less even if you had earned less money?

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.4</td>
<td>1. Yes</td>
</tr>
<tr>
<td>22.5</td>
<td>5. No</td>
</tr>
<tr>
<td>2.4</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>70.7</td>
<td>Inap.; could have worked less; &quot;Yes&quot; to D74; unemployed; retired, permanently disabled, housewife, student; V173 = 3 - 8 or V236 = 1 or V237 = 1</td>
</tr>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

D70. About how many miles is it to where you work? (one way)

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.</td>
<td>One mile or less</td>
</tr>
<tr>
<td>98.</td>
<td>98 miles or more</td>
</tr>
<tr>
<td>99.</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>00.</td>
<td>Inap.; &quot;None&quot; to D69; doesn't travel to work; unemployed; retired, permanently disabled, housewife, student; V173 = 3 - 8</td>
</tr>
</tbody>
</table>

D71. Do you use public transportation to get to work, have a car pool, drive by yourself, walk, or what?

---

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.3</td>
<td>1. Public transportation</td>
</tr>
<tr>
<td>5.9</td>
<td>2. Car pool</td>
</tr>
<tr>
<td>49.2</td>
<td>3. Drive by self</td>
</tr>
<tr>
<td>1.8</td>
<td>4. Drive with Wife</td>
</tr>
<tr>
<td>2.8</td>
<td>5. Walk</td>
</tr>
<tr>
<td>2.1</td>
<td>7. Other</td>
</tr>
<tr>
<td>0.1</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>34.0</td>
<td>Inap.; doesn't travel to work; unemployed;</td>
</tr>
</tbody>
</table>
E1. What kind of job are you looking for? 

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS

0.0 10. Physicians (medical and osteopathic), Dentists
0.0 11. Other Medical and Paramedical; chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16)
0.0 12. Accountants and Auditors
0.0 13. Teachers, Primary and Secondary Schools (including N.A. type)
0.1 14. Teachers, College; Social Scientists; and Biological Scientists
0.0 15. Architects; Chemists; Engineers; Physical and Biological Scientists
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.)
0.1 17. Public Advisors: Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations workers, public relations persons, publicity workers, religious, social and welfare workers
0.0 18. Judges; Lawyers
0.1 19. Professional, technical and kindred workers not listed above

MANAGERS, OFFICIALS AND PROPRIETORS

(EXCEPT FARM)

0.1 20. Not self-employed
0.1 31. Self-employed (unincorporated businesses)

CLERICAL AND KINDRED WORKERS

0.1 40. Secretaries, stenographers, typists
0.3 41. Other Clerical Workers: agents (n.e.c.) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists

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.

CRAFTSMEN, FOREMEN, AND KINDRED WORKERS

0.0 50. Foremen, n.e.c.
0.5 51. Other craftsmen and kindred workers
0.0 52. Government protective service workers; firemen, police, marshals, and constables
0.0 55. Members of armed forces

OPERATIVES AND KINDRED WORKERS

0.3 61. Transport equipment operatives
0.3 62. Operatives, except transport

LABORERS

0.2 70. Unskilled laborers--nonfarm
0.0 71. Farm laborers and foremen

SERVICE WORKERS
0.1  73. Private household workers  
0.4  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

NOTE: For government protective service workers (firemen, police, etc.) see code 52

FARMERS AND FARM MANAGERS

0.0  80. Farmers (owners and tenants) and managers (except code 71)  
0.6  99. N.A.; D.K.  
96.5  00. Inap.; employed; retired, permanently disabled, housewife, student;  
100.0 

V173 = 1 - 2, 4 - 8

242  597-599  (5442)  (9697-9699)  

E2. How much would you expect to earn?  

----------------------------------------

XXX. Actual hourly rate  
998. $9.98 per hour or more  
999. N.A.; D.K.  
000. Inap.; employed; permanently disabled, retired, housewife, student;  
V173 = 1 - 2, 4 - 8

243  600  (5443)  (9700)  

E3. Will you have to get any training to qualify?  

----------------------------------------

0.4  1. Yes, and mentions the explicit training needed; or that he is getting trained  
0.4  2. Yes, but does not mention what  
0.1  3. Might, may be helpful (R is a little vague about the whole thing)  
2.5  5. No  
0.0  8. D.K.  
0.1  9. N.A.  
96.5  0. Inap.; employed; permanently disabled, retired, housewife, student;  
100.0  

V173 = 1 - 2, 4 - 8

244  601  (5444)  (9701)  

E4. Have you been doing anything in the last four weeks to find a job?  

----------------------------------------

2.6  1. Yes  
0.8  5. No  
0.0  9. N.A.; D.K.  
96.5  0. Inap.; employed; permanently disabled, retired, housewife, student;  
99.9  

V173 = 1 - 2, 4 - 8

245  602  (5445)  (9702)  

E5. How many places have you been to in the last few weeks to find out about a job?  

----------------------------------------

0.3  1. One  
0.2  2. Two  
0.3  3. Three  
0.3  4. Four  
1.4  5. Five or more  
0.0  9. N.A.; D.K.  
97.5  0. Inap.; none; employed; permanently disabled, retired, housewife, student;  
100.0  

V173 = 1 - 2, 4 - 8 or V244 = 5, 9
E6. Are there some jobs around here you wouldn't take because of where these jobs are located?

1.2 1. Yes
2.3 5. No
0.1 8. D.K.
0.0 9. N.A.
96.5 0. Inap.; employed; permanently disabled,
----- retired, housewife, student;
100.1 V173 = 1 - 2, 4 - 8

E7. Are there some jobs around here you wouldn't take because of the hours they want you to work?

1.1 1. Yes
2.3 5. No
0.1 8. D.K.
0.0 9. N.A.
96.5 0. Inap.; employed; permanently disabled,
----- retired, housewife, student;
100.0 V173 = 1 - 2, 4 - 8

E8. Are there jobs around here that just aren't worth taking?

2.2 1. Yes
1.1 5. No
0.1 8. D.K.
0.0 9. N.A.
96.5 0. Inap.; employed; permanently disabled,
----- retired, housewife, student;
99.9 V173 = 1 - 2, 4 - 8

E9. How much do they pay?

998. $9.98 or more
999. N.A.; D.K.
000. Inap.; no jobs not worth taking; employed; permanently disabled, retired, housewife, student;
V173 = 1 - 2, 4 - 8 or V248 = 5, 8, 9

E10. Would you be willing to move to another community if you could get a good job there?

2.5 1. Yes, maybe, or depends
1.0 5. No
0.1 9. N.A.; D.K.
96.5 0. Inap.; employed; permanently disabled,
----- retired, housewife, student;
100.1 V173 = 1 - 2, 4 - 8

E11. How much would a job have to pay for you to be willing to move?

998. $9.98 or more
999. N.A.; D.K.
000. Inap.; would not move for job; employed; permanently disabled, retired, housewife, student;
V173 = 1 - 2, 4 - 8 or V250 = 5, 9
252  613  E12. Why is that?  

---

0.0  1. Age and health. Too old to move; near retirement; health/disability
0.1  2. Financial, potentially financial. My business is here; things are good here; make enough money here; job benefits good; too expensive to move; other references to job-related expenses; plan to go to college here
0.1  3. Home ownership: Own/buying my own home; cannot sell my home
0.6  4. Family, location ties. Like my job; satisfied; like it here; don't want to leave location/family/friends/neighbors, etc.; established here; have roots here; been here too long; born and raised here
0.1  5. Don't like to move. Tired of moving; just moved; "not going to move"
0.1  7. Other
0.0  9. N.A.; D.K.
99.0  0. Inap.; would move for job; employed; permanently disabled, retired, housewife, student;
100.0  

V173 = 1 - 2, 4 - 8 or V250 = 1, 9

253  614-615  E13. How long have you been looking for work?  

---

Code actual number of weeks (01 - 98)

01. One week or less
98. Ninety-eight weeks or more
99. N.A.; D.K.
00. Inap.; employed; permanently disabled, retired, housewife, student;

V173 = 1 - 2, 4 - 8

254  616  E14. Have you ever had a job?  

---

3.4  1. Yes
0.1  5. No
0.0  9. N.A.; D.K.
96.5  0. Inap.; employed; permanently disabled, retired, housewife, student;

V173 = 1 - 2, 4 - 8

255  617-618  E15. What sort of work did you do in your last job?  

---

PROFESSIONAL, TECHNICAL AND KINDRED WORKERS

0.0  10. Physicians (medical and osteopathic)
0.0  11. Other Medical and Paramedical; chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16)
0.0  12. Accountants and Auditors
0.1  13. Teachers, Primary and Secondary Schools (including N.A. type)
0.0  14. Architects; Chemists; Engineers; Physical and Biological Scientists
0.0  15. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, ...
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
</table>
| 0.1  | 17. Public Advisors: Clergymen, editors and reporters, farm and home manage-
|      | ment advisors, personnel and labor relations persons, publicity workers, religious |
|      | social and welfare workers                                                   |
| 0.0  | 18. Judges; Lawyers                                                          |
| 0.1  | 19. Professional, technical and kindred workers not listed above             |
|      | MANAGERS, OFFICIALS AND PROPRIETORS                                         |
|      | (EXCEPT FARM)                                                               |
| 0.1  | 20. Not self-employed                                                        |
| 0.1  | 31. Self-employed (unincorporated businesses)                               |
| 0.1  | 40. Secretaries, stenographers, typists                                     |
| 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                                                          |
| 0.2  | 45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers,  |
|      | traveling salesmen, advertising agents and salesmen, insurance agents, brokers, |
|      | and salesmen, etc.                                                          |
| 0.1  | 50. Foremen, n.e.c.                                                          |
| 0.5  | 51. Other craftsmen and kindred workers                                     |
| 0.0  | 52. Government protective service workers; firemen, police, marshals, and    |
|      | constables                                                                  |
| 0.0  | 55. Members of armed forces                                                  |
| 0.2  | 61. Transport and equipment operatives                                       |
| 0.5  | 62. Operatives, except transport                                             |
| 0.2  | 70. Unskilled laborers--nonfarm                                              |
| 0.0  | 71. Farm laborers and foremen                                               |
| 0.0  | 73. Private household workers                                                |
| 0.5  | 75. Other service workers: barbers, beauticians, manicurists, bartenders,   |
|      | boarding and lodging housekeepers and counter and fountain workers, house- |
|      | keepers and stewards, waiters, cooks, midwives, practical nurses, babysitters, |
|      | attendants in physicians' and dentists' offices                             |
|      | NOTE: For government protective service workers (firemen, police, etc.) see  |
|      | code 52.                                                                    |
| 0.0  | 80. Farmers (owners and tenants) and managers (except code 71)               |
| 0.0  | 99. N.A.; D.K.                                                              |
| 96.6 | 00. Inap.; not in labor force; employed, -----                              |
|      | retired, permanently disabled, house-wife, student; V173 = 1 - 2, 4 - 8 or V254 = 5, 9 |

E16. What kind of business was that in?

AGRICULTURE, FORESTRY AND FISHING

0.1 11.
<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>MINING AND EXTRACTION</td>
<td>21.</td>
<td></td>
</tr>
<tr>
<td>MANUFACTURING DURABLES</td>
<td>30.</td>
<td>Metal industries</td>
</tr>
<tr>
<td></td>
<td>31.</td>
<td>Machinery, including electrical</td>
</tr>
<tr>
<td></td>
<td>32.</td>
<td>Motor vehicles and other transportation equipment</td>
</tr>
<tr>
<td></td>
<td>33.</td>
<td>Other durables</td>
</tr>
<tr>
<td></td>
<td>34.</td>
<td>Durables, N.A. what</td>
</tr>
<tr>
<td>MANUFACTURING NONDURABLES</td>
<td>40.</td>
<td>Food and kindred products</td>
</tr>
<tr>
<td></td>
<td>41.</td>
<td>Tobacco manufacturing</td>
</tr>
<tr>
<td></td>
<td>42.</td>
<td>Textile mill products, apparel and other fabricated textile products, shoes</td>
</tr>
<tr>
<td></td>
<td>43.</td>
<td>Paper and allied products</td>
</tr>
<tr>
<td></td>
<td>44.</td>
<td>Chemical and allied products, petroleum and coal products, rubber and miscel-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>laneous plastic products</td>
</tr>
<tr>
<td></td>
<td>45.</td>
<td>Other nondurables</td>
</tr>
<tr>
<td></td>
<td>46.</td>
<td>Nondurables, N.A. what</td>
</tr>
<tr>
<td></td>
<td>49.</td>
<td>Manufacturing, N.A. whether durable or nondurable</td>
</tr>
<tr>
<td>CONSTRUCTION</td>
<td>51.</td>
<td></td>
</tr>
<tr>
<td>TRANSPORTATION</td>
<td>55.</td>
<td></td>
</tr>
<tr>
<td>COMMUNICATION</td>
<td>56.</td>
<td></td>
</tr>
<tr>
<td>OTHER PUBLIC UTILITIES</td>
<td>57.</td>
<td></td>
</tr>
<tr>
<td>RETAIL TRADE</td>
<td>61.</td>
<td></td>
</tr>
<tr>
<td>WHOLESALE TRADE</td>
<td>62.</td>
<td></td>
</tr>
<tr>
<td>TRADE, N.A. WHETHER WHOLESALE OR RETAIL</td>
<td>69.</td>
<td></td>
</tr>
<tr>
<td>FINANCE, INSURANCE, AND REAL ESTATE</td>
<td>71.</td>
<td></td>
</tr>
<tr>
<td>REPAIR SERVICE</td>
<td>81.</td>
<td></td>
</tr>
<tr>
<td>BUSINESS SERVICES</td>
<td>82.</td>
<td></td>
</tr>
<tr>
<td>PERSONAL SERVICES</td>
<td>83.</td>
<td></td>
</tr>
<tr>
<td>AMUSEMENT, RECREATION AND RELATED SERVICES</td>
<td>84.</td>
<td></td>
</tr>
<tr>
<td>PRINTING, PUBLISHING AND ALLIED SERVICES</td>
<td>85.</td>
<td></td>
</tr>
<tr>
<td>MEDICAL AND DENTAL AND HEALTH SERVICES,</td>
<td>86.</td>
<td>WHETHER PUBLIC OR PRIVATE</td>
</tr>
<tr>
<td>EDUCATIONAL SERVICES, WHETHER PUBLIC OR</td>
<td>87.</td>
<td>PRIVATE</td>
</tr>
<tr>
<td>PROFESSIONAL AND RELATED SERVICES OTHER</td>
<td>88.</td>
<td>THAN MEDICAL OR EDUCATIONAL</td>
</tr>
</tbody>
</table>
E17. Did you supervise the work of other employees or tell them what to do?

1. Yes
2. No
0. N.A.

96.6 0. Inap.; not in labor force; employed; permanently disabled, retired, housewife, student;

V173 = 1 - 2, 4 - 8 or V254 = 5, 9

E18. 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
0.0 2. Strike; lockout
1.2 3. Laid off; fired
1.1 4. Quit; resigned; retired; pregnant; just wanted to change jobs
0.0 5. Wasn't working before this
0.0 6. Was self-employed before
0.2 7. Other - including drafted into service (or any mention of service)
0.3 8. Job was completed; seasonal work
0.1 9. N.A.; D.K.
96.6 0. Inap.; not in labor force; employed; permanently disabled, retired, housewife, student; never worked;

V173 = 1 - 2, 4 - 8 or V254 = 5, 9

E19. When did you last work?

XX. Last two digits of actual year
99. N.A.; D.K.
00. Inap.; employed; permanently disabled, retired, housewife, student; never worked;

V173 = 1 - 2, 4 - 8 or V254 = 5, 9

E20. Did you take any vacation or time off during 1976?

1.0 1. Yes
1.8 5. No
0.0 9. N.A.; D.K.
97.2 0. Inap.; employed; permanently disabled, retired, housewife, student; never worked;

V173 = 1 - 2, 4 - 8 or V254 = 5, 9 or V259 = 01 - 75, 99

E21. How much vacation did you take?

59
E22. Did you miss any work in 1976 because someone else in your family was sick?

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>2. No</th>
<th>3. NA</th>
<th>4. Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>0.3</td>
<td>2.5</td>
<td>0.0</td>
<td>97.2</td>
</tr>
</tbody>
</table>

V173 = 1 - 2, 4 - 8 or V254 = 5, 9 or V259 = 01 - 75, 99 or V260 = 5, 9

E23. Was that person your wife, a child, or who?

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>0.0</td>
<td>0.1</td>
<td>0.1</td>
<td>0.0</td>
<td>99.7</td>
</tr>
</tbody>
</table>

V173 = 1 - 2, 4 - 8 or V254 = 5, 9 or V259 = 01 - 75, 99 or V262 = 5, 9

E24. How much work did you miss?

<table>
<thead>
<tr>
<th></th>
<th>1. One week or less</th>
<th>2. More than one week</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>0.1</td>
<td>99.9</td>
</tr>
</tbody>
</table>

V173 = 1 - 2, 4 - 8 or V254 = 5, 9 or V259 = 01 - 75, 99 or V265 = 5, 9

E25. Did you miss any work in 1976 because you were sick?

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>2. No</th>
<th>3. NA</th>
<th>4. Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>1.1</td>
<td>1.7</td>
<td>0.0</td>
<td>97.2</td>
</tr>
</tbody>
</table>

V173 = 1 - 2, 4 - 8 or V254 = 5, 9 or V259 = 01 - 75, 99 or V262 = 5, 9

E26. How much work did you miss?

<table>
<thead>
<tr>
<th></th>
<th>1. One week or less</th>
<th>2. More than one week</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>0.1</td>
<td>99.9</td>
</tr>
</tbody>
</table>

V173 = 1 - 2, 4 - 8 or V254 = 5, 9 or V259 = 01 - 75, 99 or V265 = 5, 9
**E27.** Did you miss any work in 1976 because you were on strike?

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
<th>N.A.; D.K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>5.0</td>
<td>97.2</td>
</tr>
</tbody>
</table>

Inap.; employed; permanently disabled, retired, housewife, student; never worked;

\[ V173 = 1 - 2, 4 - 8 \text{ or } V254 = 5, 9 \text{ or } V259 = 01 - 75, 99 \]

---

**E28.** How much work did you miss?

<table>
<thead>
<tr>
<th>One week or less</th>
<th>N.A.; D.K.</th>
<th>Inap.; none; employed; permanently disabled, retired, housewife, student; never worked</th>
</tr>
</thead>
<tbody>
<tr>
<td>00.0</td>
<td>99.0</td>
<td>97.2</td>
</tr>
</tbody>
</table>

\[ V173 = 1 - 2, 4 - 8 \text{ or } V254 = 5, 9 \text{ or } V259 = 01 - 75, 99 \]

---

**E29.** Did you miss any work in 1976 because you were unemployed or temporarily laid off?

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
<th>N.A.; D.K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.8</td>
<td>1.0</td>
<td>97.2</td>
</tr>
</tbody>
</table>

Inap.; none; employed; permanently disabled, retired, housewife, student; never worked;

\[ V173 = 1 - 2, 4 - 8 \text{ or } V254 = 5, 9 \text{ or } V259 = 01 - 75, 99 \]

---

**E30.** How much work did you miss?

<table>
<thead>
<tr>
<th>One week or less</th>
<th>N.A.; D.K.</th>
<th>Inap.; none; employed; permanently disabled, retired, housewife, student; never worked</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.0</td>
<td>99.0</td>
<td>97.2</td>
</tr>
</tbody>
</table>

\[ V173 = 1 - 2, 4 - 8 \text{ or } V254 = 5, 9 \text{ or } V259 = 01 - 75, 99 \]

---

**E31.** Were those periods of unemployment all in one stretch, in two periods, or more than two?

<table>
<thead>
<tr>
<th>All in one stretch</th>
<th>Two periods</th>
<th>More than two</th>
<th>N.A.; D.K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2</td>
<td>0.3</td>
<td>0.2</td>
<td>0.2</td>
</tr>
</tbody>
</table>

Inap.; no weeks of unemployment in 1976; employed; permanently disabled, retired, housewife, student; never worked;

\[ V173 = 1 - 2, 4 - 8 \text{ or } V254 = 5, 9 \text{ or } V259 = 01 - 75, 99 \text{ or } V269 = 5, 9 \]

---

**E32.** How many periods was that?

<table>
<thead>
<tr>
<th>Three</th>
<th>Four</th>
<th>Five</th>
<th>Six</th>
<th>Seven</th>
<th>Eight or more</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>0.1</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
<td>0.0</td>
</tr>
</tbody>
</table>

If you had any periods of unemployment, please provide additional information.

If you had any other periods of unemployment, please provide additional information.

If you had any other periods of unemployment, please provide additional information.

If you had any other periods of unemployment, please provide additional information.

If you had any other periods of unemployment, please provide additional information.

If you had any other periods of unemployment, please provide additional information.
273 643-644 (5473) (9743-9744) E33. Then, how many weeks did you actually work on your job in 1976?

01. One week or less
99. N.A.; D.K.
99.8 Inap.; no weeks of unemployment in 1976; employed; permanently disabled,
100.0 retired, housewife, student;
V173 = 1 - 2, 4 - 8 or V254 = 5, 9 or
V259 = 01 - 75, 99 or V269 = 5, 9
or V271 = 1, 3, 9

274 645-646 (5474) (9745-9746) E34. And, an average, how many hours a week did you work when you worked?

01. One hour or less
98. 98 hours or more
99. N.A.; D.K.
00. Inap.; none; employed; permanently disabled, retired, housewife, student;
never worked;
V173 = 1 - 2, 4 - 8 or V254 = 5, 9
or V259 = 01 - 75, 99

275 647-648 (5475) (9747-9748) E36. About how many miles was it to where you worked? (one way)

01. One mile or less
98. 98 miles or more
99. N.A.; D.K.
00. Inap.; "None" to E35; employed; permanently disabled, retired, housewife, student;
never worked;
V173 = 1 - 2, 4 - 8 or V254 = 5, 9
or V259 = 01 - 75, 99

276 649 (5476) (9749) E37. Did you use public transportation to get to work, have a car pool, drive by yourself, walk, drive with your wife, or what?

0.2 1. Public transportation
0.3 2. Car pool
1.7 3. Drive by self
0.0 4. Drive with Wife
0.2 5. Walk
0.1 7. Other
0.1 9. N.A.; D.K.
97.4 0. Inap.; did not travel to work; "None" to E35; employed; permanently disabled,
retired, housewife, student;
V173 = 1 - 2, 4 - 8 or V254 = 5, 9 or
V259 = 01 - 75, 99 or V275 = 00

277 650 (5477) (9750) F1. Interviewer Checkpoint

14.4 1. Retired
10.5 5. Permanently disabled, housewife, student
75.1 0. Inap.; employed; unemployed;
----- V173 = 1 - 3
100.0
F2. When you retired, was it because of your health?  

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>5. No</th>
<th>9. N.A.; D.K.</th>
<th>0. Inap.; not retired; employed; unemployed; V173 = 1 - 3 or V277 = 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.7</td>
<td></td>
<td></td>
<td></td>
<td>85.6</td>
</tr>
</tbody>
</table>

----

100.1

F3. During the last year (1976), did you (HEAD) do any work for money?  

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>5. No</th>
<th>9. N.A.; D.K.</th>
<th>0. Inap.; employed, unemployed; V173 = 1 - 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.7</td>
<td></td>
<td></td>
<td></td>
<td>75.0</td>
</tr>
</tbody>
</table>

----

100.0

F4. Are you thinking about getting a job in the future?  

<table>
<thead>
<tr>
<th></th>
<th>1. Yes</th>
<th>5. No</th>
<th>9. N.A.; D.K.</th>
<th>0. Inap.; worked in 1976; employed, unemployed; V173 = 1 - 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.3</td>
<td></td>
<td></td>
<td></td>
<td>81.7</td>
</tr>
</tbody>
</table>

----

100.0

F5. When might that be? (How soon?)  

- 01. One year from now or sooner  
  - 96. Mentions family events only, no dates mentioned  
  - 97. Educational reasons for self only, no dates mentioned  
  - 98. D.K.  
  - 99. N.A.  
  - 00. Inap.; employed, unemployed; did work for money; is not thinking of getting a job; V173 = 1 - 3 or V279 = 1 or V280 = 5, 9

F6. What kind of work did you do when you worked? (What was your occupation?)  

**PROFESSIONAL, TECHNICAL AND KINDRED WORKERS**  
0.0 10. Physicians (medical and osteopathic), Dentists  
0.0 11. Other Medical and Paramedical; chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16)  
0.1 12. Accountants and Auditors  
0.1 13. Teachers, Primary and Secondary Schools (including N.A. type)  
0.1 14. Teachers, College, Social Scientists; and Biological Scientists  
0.0 15. Architects, Chemists; Engineers; Physical and Biological Scientists  
0.1 16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photo-
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.2</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>
</tr>
<tr>
<td>0.0</td>
<td>Judges; Lawyers</td>
</tr>
<tr>
<td>0.1</td>
<td>Professional, technical and kindred workers not listed above</td>
</tr>
<tr>
<td>0.3</td>
<td>Not self-employed</td>
</tr>
<tr>
<td>0.1</td>
<td>Self-employed (unincorporated businesses)</td>
</tr>
<tr>
<td>0.1</td>
<td>Secretaries, stenographers, typists</td>
</tr>
<tr>
<td>0.7</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>
</tr>
<tr>
<td>0.5</td>
<td>Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents and salesmen, insurance agents, brokers, and salesmen, etc.</td>
</tr>
<tr>
<td>0.0</td>
<td>Foremen, n.e.c.</td>
</tr>
<tr>
<td>0.6</td>
<td>Other craftsmen and kindred workers</td>
</tr>
<tr>
<td>0.0</td>
<td>Government protective service workers; firemen, police, marshals, and constables</td>
</tr>
<tr>
<td>0.0</td>
<td>Members of armed forces</td>
</tr>
<tr>
<td>0.3</td>
<td>Transport equipment operatives</td>
</tr>
<tr>
<td>0.6</td>
<td>Operatives, except transport</td>
</tr>
<tr>
<td>0.4</td>
<td>Unskilled laborers--nonfarm</td>
</tr>
<tr>
<td>0.1</td>
<td>Farm laborers and foremen</td>
</tr>
<tr>
<td>0.1</td>
<td>Private household workers</td>
</tr>
<tr>
<td>1.4</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>
</tr>
<tr>
<td>0.3</td>
<td>Farmers (owners and tenants) and managers (except code 71)</td>
</tr>
<tr>
<td>0.2</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>93.3</td>
<td>Inap.; employed; unemployed; V173 = 1 - 3 or V280 = 1, 5, 9</td>
</tr>
</tbody>
</table>

**Note:** For government protective service workers (firemen, police, etc.) see code 52.
AGRICULTURE, FORESTRY AND FISHING
0.5

MINING AND EXTRACTION
0.0

MANUFACTURING DURABLES
0.0
30. Metal industries
0.1
31. Machinery, including electrical
0.1
32. Motor vehicles and other transportation equipment
0.2
33. Other durables
34. Durables, N.A. what

MANUFACTURING NONDURABLES
0.0
40. Food and kindred products
41. Tobacco manufacturing
0.1
42. Textile mill products, apparel and other fabricated textile products, shoes
0.1
43. Paper and allied products
0.1
44. Chemical and allied products, petroleum and coal products, rubber and miscellaneous plastic products
0.0
45. Other nondurables
46. Nondurables, N.A. what
0.0
49. Manufacturing, N.A. whether durable or nondurable

CONSTRUCTION
0.4
51.

TRANSPORTATION
0.2
55.

COMMUNICATION
0.0
56.

OTHER PUBLIC UTILITIES
0.0
57.

RETAIL TRADE
0.9
61.

WHOLESALE TRADE
0.2
62.

TRADE, N.A. WHETHER WHOLESALE OR RETAIL
0.0
69.

FINANCE, INSURANCE, AND REAL ESTATE
0.3
71.

REPAIR SERVICE
0.2
81.

BUSINESS SERVICES
0.3
82.

PERSONAL SERVICES
0.7
83.

AMUSEMENT, RECREATION AND RELATED SERVICES
0.1
84.

PRINTING, PUBLISHING AND ALLIED SERVICES
0.1
85.

MEDICAL AND DENTAL AND HEALTH SERVICES, WHETHER PUBLIC OR PRIVATE
0.3
86.

EDUCATIONAL SERVICES, WHETHER PUBLIC OR PRIVATE
0.6
87.

PROFESSIONAL AND RELATED SERVICES OTHER
THAN MEDICAL OR EDUCATIONAL
0.3 88.

ARMED SERVICES
0.0 91.

GOVERNMENT, OTHER THAN MEDICAL OR EDUCATIONAL SERVICES; N.A. WHETHER OTHER
0.5 92.
0.3 99. N.A.; D.K.
93.3 00. Inap.; employed, unemployed;
    V173 = 1 - 3 or V280 = 1, 5, 9
    ----
    99.9

<table>
<thead>
<tr>
<th>284</th>
<th>660-661</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5484)</td>
<td>(9760-9761)</td>
</tr>
</tbody>
</table>

F8. How many weeks did you work last year?
-----------------------------------------------

<table>
<thead>
<tr>
<th>01.</th>
<th>One week or less</th>
</tr>
</thead>
<tbody>
<tr>
<td>99.</td>
<td>N.A.; D.K.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>00.</th>
<th>Inap.; none; not in labor force in 1976;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>employed, unemployed;</td>
</tr>
<tr>
<td></td>
<td>V173 = 1 - 3 or V280 = 1, 5, 9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>285</th>
<th>662-663</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5485)</td>
<td>(9762-9763)</td>
</tr>
</tbody>
</table>

F9. About how many hours a week did you work (when you worked)?
-----------------------------------------------

<table>
<thead>
<tr>
<th>01.</th>
<th>One hour or less</th>
</tr>
</thead>
<tbody>
<tr>
<td>98.</td>
<td>98 hours or more</td>
</tr>
<tr>
<td>99.</td>
<td>N.A.; D.K.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>00.</th>
<th>Inap.; none; not in labor force in 1976;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>employed, unemployed;</td>
</tr>
<tr>
<td></td>
<td>V173 = 1 - 3 or V280 = 1, 5, 9</td>
</tr>
<tr>
<td></td>
<td>or V284 = 00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>286</th>
<th>664</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5486)</td>
<td>(9764)</td>
</tr>
</tbody>
</table>

F10. Are you still working?
-----------------------------------------------

<table>
<thead>
<tr>
<th>2.8</th>
<th>1. Yes</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.9</td>
<td>5. No</td>
</tr>
<tr>
<td>0.1</td>
<td>9. N.A.; D.K.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>93.3</th>
<th>0. Inap.; not in labor force in 1976;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>employed, unemployed;</td>
</tr>
<tr>
<td></td>
<td>V173 = 1 - 3 or V280 = 1, 5, 9</td>
</tr>
<tr>
<td></td>
<td>or V284 = 00</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>287</th>
<th>665</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5487)</td>
<td>(9765)</td>
</tr>
</tbody>
</table>

F11. What happened to that job--did the company go out of business, were you laid off, or what?
-----------------------------------------------

<table>
<thead>
<tr>
<th>0.2</th>
<th>1. Company folded/changed hands/moved out of town; employer died/went out of business</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>2. Strike; lockout</td>
</tr>
<tr>
<td>0.2</td>
<td>3. Laid off; fired</td>
</tr>
<tr>
<td>2.1</td>
<td>4. Quit; resigned; retired; pregnant; just wanted to change jobs</td>
</tr>
<tr>
<td>0.0</td>
<td>5. Wasn't working before this</td>
</tr>
<tr>
<td>0.0</td>
<td>6. Was self-employed before</td>
</tr>
<tr>
<td>0.4</td>
<td>7. Other (including drafted into service or any mention of service)</td>
</tr>
<tr>
<td>0.7</td>
<td>8. Job completed, seasonal work</td>
</tr>
<tr>
<td>0.1</td>
<td>9. N.A.; D.K.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>96.2</th>
<th>0. Inap.; not in labor force in 1976;</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>employed, unemployed;</td>
</tr>
<tr>
<td></td>
<td>V173 = 1 - 3 or V280 = 1, 5, 9</td>
</tr>
<tr>
<td></td>
<td>or V286 = 1, 9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>288</th>
<th>666</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5488)</td>
<td>(9766)</td>
</tr>
</tbody>
</table>

F12. Are you thinking of getting a job in the future?
-----------------------------------------------
F13. When might that be? (How soon?)
----------------------------------------
 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. D.K.
 99. N.A.
 00. Inap.; employed, unemployed; did not
     work for money; is not thinking of
     getting a job in the future;
     V273 = 1 - 3 or V280 = 1, 5, 9
     or V288 = 5, 9

F14. Interviewer Checkpoint
---------------------------
 3.6  1. "Yes" to thinking about getting a job
 21.1 5. "No" to thinking about getting a job
 0.2  9. N.A.; D.K.
 75.1 0. Inap.; employed, unemployed;
     V173 = 1 - 3
----
100.0

F15. What kind of job do you have in mind?
------------------------------------------
 2.4  1. Mentions some explicit job or type
      of work, e.g., machinist, computer
      programmer, secretarial work, manage-
      ment position
 0.1  2. Self-employment with mention of
      explicit type of work/field/area
 0.5  3. Mentions broad type of work, e.g.,
      hospital work, job at the factory or
      school
 0.0  4. Self-employment with no mention of
      any explicit type of work
 0.1  5. Does not mention any broad or explicit
      kind of work; mentions only company
      name(s)
 0.5  9. N.A.; D.K.
 96.4 0. Inap.; employed, unemployed; not
      thinking about getting a job;
      V173 = 1 - 3 or V290 = 5, 9
----
100.0

F16. How much would you expect to earn?
----------------------------------------
998. $9.98 or more per hour
999. N.A.; D.K.
000. Inap.; not thinking about getting a job;
     employed, unemployed;
     V173 = 1 - 3 or V290 = 5, 9

F17. Would you have to get any training to
      qualify?
------------------------------------------
1.2  1. Yes
2.2  5. No
F18. How could you get that training?

0.6 1. Formal education
0.0 2. Apprenticeship
0.3 3. Any other explicit answer
0.2 8. D.K.; vague answers
0.1 9. N.A.
98.9 0. Inap.; not thinking about getting a job;
----- employed, unemployed; needs no training;
100.1 V173 = 1 - 3 or V290 = 5, 9

F19. Are you getting any such training now?

0.5 1. Yes
0.6 5. No
0.0 9. N.A.; D.K.
98.9 0. Inap.; not thinking about getting a job;
----- employed, unemployed; needs no training;
100.0 V173 = 1 - 3 or V290 = 5, 9

F20. Have you been doing anything in the last four weeks to find a job?

0.9 1. Yes
2.6 5. No
0.1 9. N.A.; D.K.
96.4 0. Inap.; not thinking about getting a job;
----- employed, unemployed;
100.0 V173 = 1 - 3 or V290 = 5, 9

F21. How many places have you been to in the last few weeks to find out about a job?

0.2 1. One
0.2 2. Two
0.1 3. Three
0.0 4. Four
0.3 5. Five or more
0.0 9. N.A.; D.K.
99.2 0. Inap.; None; not thinking about getting a job; employed, unemployed; has been doing nothing to find a job;
100.0 V173 = 1 - 3 or V290 = 5, 9

F22. Are there some jobs around here you wouldn't take because of where these jobs are located?

1.4 1. Yes
1.7 5. No
0.3 8. D.K.
0.2 9. N.A.
96.4 0. Inap.; not thinking about getting a job; employed, unemployed;
100.0 V173 = 1 - 3 or V290 = 5, 9

F23. Are there some jobs around here you wouldn't take because of the hours they want you to work?
F24. Are there jobs around here that just aren't worth taking?

2.1 1. Yes
1.0 5. No
0.3 8. D.K.
0.3 9. N.A.; D.K.
96.4 0. Inap.; not thinking about getting a job; employed, unemployed;

100.1 V173 = 1 - 3 or V290 = 5, 9

F25. How much do they pay?

998. $9.98 per hour or more
999. N.A.; D.K.
000. Inap.; no jobs not worth taking; not thinking about getting a job; employed, unemployed;
V173 = 1 - 3 or V290 = 5, 9 or V300 = 5, 8, 9

G1. Are you married, single, widowed, divorced, or separated?

63.6 1. Legally married only, spouse present or absent
12.1 2. Single, never legally married
12.4 3. Widowed
8.8 4. Divorced
3.1 5. Separated
----
100.0

G2. Were you ever married?

0.5 1. Yes
11.6 5. No
0.1 9. N.A.; D.K.
87.8 0. Inap.; "Widowed," "Divorced," or "Separated" in G1; never married;

100.0 V302 = 1, 3 - 5

G3. What happened to your last marriage--were you widowed, divorced, separated, or what?

0.1 3. Widowed
0.3 4. Divorced
0.1 5. Separated
0.0 7. Other
0.0 9. N.A.; D.K.
99.5 0. Inap.; "Widowed," "Divorced," or "Separated" in G1; never married;

100.0 V302 = 1, 3 - 5 or V303 = 5

G4. Interviewer Checkpoint

---------------------------------------------
1. Male Head is married or male Head has been living with female friend for one year or more
5. All others

G5. Did your (wife/friend) do any work for money in 1976?

1. Yes
5. No
9. N.A.; D.K.
0. Inap.; no wife/friend present; V305 = 5

G6. What kind of work did she do?

Professional, Technical and Kindred Workers

10. Physicians (medical & osteopathic), Dentists
11. Other Medical and Paramedical; chiropractors, optometrists, pharmacists, veterinarians, nurses, therapists, healers, dieticians (except medical and dental technicians, see 16)
12. Accountants and Auditors
13. Teachers, Primary and Secondary Schools (including N.A. type)
14. Teachers, College Social Scientists; Librarians; Archivists
15. Architects; Chemists; Engineers; Physical and Biological Scientists
16. Technicians: Airplane pilots and navigators, designers, draftsmen, foresters and conservationists, embalmers, photographers, radio operators, surveyors, technicians (medical, dental, testing, n.e.c.)
17. Public Advisors: Clergymen, editors and reporters, farm and home management advisors, personnel and labor relations persons, publicity workers, religious, social and welfare workers
18. Judges; Lawyers
19. Professional, technical and kindred workers not listed above

Managers, Officials and Proprietors (Except Farm)

20. Not self-employed
31. Self-employed (unincorporated businesses)

Clerical and Kindred Workers

40. Secretaries, stenographers, typists
41. Other Clerical Workers: agents (n.e.c) library assistants and attendants, bank tellers, cashiers, bill collectors, ticket, station and express agents, etc., receptionists

Sales Workers

45. Retail store salesmen and sales clerks, newsboys, hucksters, peddlers, traveling salesmen, advertising agents, brokers, and salesmen, etc.

Craftsmen, Foremen, and Kindred Workers

50. Foremen, n.e.c.
51. Other craftsmen and kindred workers
52. Government protective service workers; firemen, police, marshals, and constables
55. Members of armed forces

OPERATIVES AND KINDRED WORKERS
61. Transport equipment operatives
62. Operatives, except transport

LABORERS
70. Unskilled laborers—nonfarm
71. Farm laborers and foremen

SERVICE WORKERS
73. Private household workers
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

NOTE: For government protective service workers (firemen, police, etc.) see code 52

FARMERS AND FARM MANAGERS
80. Farmers (owners and tenants) and managers (except code 71)

MISCELLANEOUS GROUPS
99. N.A.; D.K.
00. Inap.; no wife; Wife did not work;
V305 = 5 or V306 = 5, 9

G7. What kind of business is that in?
AGRICULTURE, FORESTRY AND FISHING
11.

MINING AND EXTRACTION
21.

MANUFACTURING DURABLES
30. Metal industries
31. Machinery, including electrical
32. Motor vehicles and other transportation equipment
33. Other durables
34. Durables, N.A. what

MANUFACTURING NONDURABLES
40. Food and kindred products
41. Tobacco manufacturing
42. Textile mill products, apparel and other fabricated textile products, shoes
43. Paper and allied products
44. Chemical and allied products, petroleum and coal products, rubber and miscellaneous plastic products
45. Other nondurables
46. Nondurables, N.A. what
49. Manufacturing, N.A. whether durable or nondurable

CONSTRUCTION
51.

TRANSPORTATION
COMMUNICATION 0.5
OTHER PUBLIC UTILITIES 0.7
RETAIL TRADE 0.3
6.5
WHOLESALE TRADE 0.6
TRADE, N.A. WHETHER WHOLESALE OR RETAIL 0.0
FINANCE, INSURANCE, AND REAL ESTATE 2.5
REPAIR SERVICE 0.1
BUSINESS SERVICES 0.7
PERSONAL SERVICES 3.0
AMUSEMENT, RECREATION AND RELATED SERVICES 0.3
PRINTING, PUBLISHING AND ALLIED SERVICES 0.6
MEDICAL AND DENTAL AND HEALTH SERVICES, WHETHER PUBLIC OR PRIVATE 4.6
EDUCATIONAL SERVICES, WHETHER PUBLIC OR PRIVATE 5.5
PROFESSIONAL AND RELATED SERVICES OTHER THAN MEDICAL OR EDUCATIONAL 1.6
ARMED SERVICES 0.0
GOVERNMENT, OTHER THAN MEDICAL OR EDUCATIONAL SERVICES; N.A. WHETHER OTHER 2.0
92.
63.2
00. Inap.; no wife; Wife did not work;
V305 = 5 or V306 = 5, 9

309  694
(5509)  (9795)

G8. Did your (wife/friend) miss any work in 1976 because someone else in the family was sick?
--------------------------------------------

6.5
1. Yes
30.3
5. No
0.0
9. N.A.; D.K.
63.2
0. Inap.; no wife/friend; Wife/friend did not work;
V305 = 5 or V306 = 5, 9

310  695
(5510)  (9795)

G9. Was that you, a child, or who?
----------------------------------------

1.0
1. Head
4.4 2. Child or children
1.1 7. Other
0.1 9. N.A.; D.K.
93.5 0. Inap.; missed no work; no wife/friend;
----- Wife/friend did not work;
100.1 V305 = 5 or V306 = 5, 9
or V309 = 5, 9

311 696-697 (5511) (9796-9797) G10. How much work did she miss?
---------------------------------------------
01. One week or less
99. N.A.; D.K.
00. Inap.; missed no work; no wife/friend;
Wife/friend did not work;
V305 = 5 or V306 = 5, 9
or V309 = 5, 9

312 698 (5512) (9798) G11. Did your (wife/friend) miss any work in
1976 because she was sick?
---------------------------------------------
15.0 1. Yes
21.8 5. No
0.0 9. N.A.; D.K.
63.2 0. Inap.; no wife/friend; Wife/friend
did not work;
100.0 V305 = 5 or V306 = 5, 9

313 699-700 (5513) (9799-9800) G12. How much work did she miss?
---------------------------------------------
01. One week or less
99. N.A.; D.K.
00. Inap.; none; no wife/friend; Wife/friend
did not work;
V305 = 5 or V306 = 5, 9 or
V312 = 5, 9

314 701 (5514) (9801) G13. Did your (wife/friend) take any vacation
or time off during 1976?
---------------------------------------------
24.0 1. Yes
12.8 5. No
0.0 9. N.A.; D.K.
63.2 0. Inap.; no wife/friend; Wife/friend
did not work;
100.0 V305 = 5 or V306 = 5, 9

315 702-703 (5515) (9803-9803) G14. How much vacation or time off did she
take?
---------------------------------------------
01. One week or less
99. N.A.; D.K.
00. Inap.; none; no wife/friend; Wife/friend
did not work;
V305 = 5 or V306 = 5, 9 or
V314 = 5, 9

316 704 (5516) (9804) G15. Did your (wife/friend) miss any work in
1976 because she was on strike?
---------------------------------------------
0.3 1. Yes
36.5 5. No
0.0 9. N.A.; D.K.
63.2 0. Inap.; no wife/friend; Wife/friend
did not work;
100.0 V305 = 5 or V306 = 5, 9
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>317</td>
<td>705-706</td>
<td>G16. How much work did she miss?</td>
</tr>
<tr>
<td>(5517)</td>
<td>(9805-9806)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>01. One week or less</td>
<td></td>
</tr>
<tr>
<td></td>
<td>99. N.A.; D.K.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>00. Inap.; none; no wife/friend; Wife/friend did not work; V305 = 5 or V306 = 5, 9 or V316 = 5, 9</td>
<td></td>
</tr>
<tr>
<td>318</td>
<td>707</td>
<td>G17. Did your (wife/friend) miss any work in 1976 because she was unemployed or temporarily laid off?</td>
</tr>
<tr>
<td>(5518)</td>
<td>(9807)</td>
<td></td>
</tr>
<tr>
<td>5.6</td>
<td>1. Yes</td>
<td></td>
</tr>
<tr>
<td>31.2</td>
<td>5. No</td>
<td></td>
</tr>
<tr>
<td>0.0</td>
<td>9. N.A.; D.K.</td>
<td></td>
</tr>
<tr>
<td>63.2</td>
<td>0. Inap.; no wife/friend; Wife/friend did not work; V305 = 5 or V306 = 5, 9</td>
<td></td>
</tr>
<tr>
<td>100.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>319</td>
<td>708-709</td>
<td>G18. How much work did she miss?</td>
</tr>
<tr>
<td>(5519)</td>
<td>(9808-9809)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>01. One week or less</td>
<td></td>
</tr>
<tr>
<td></td>
<td>99. N.A.; D.K.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>00. Inap.; none; no wife/friend; Wife/friend did not work; V305 = 5 or V306 = 5, 9 or V316 = 5, 9</td>
<td></td>
</tr>
<tr>
<td>320</td>
<td>710</td>
<td>G19. Were those weeks of unemployment all in one stretch, in two periods, or more than two?</td>
</tr>
<tr>
<td>(5520)</td>
<td>(9810)</td>
<td></td>
</tr>
<tr>
<td>4.2</td>
<td>1. All in one stretch</td>
<td></td>
</tr>
<tr>
<td>0.6</td>
<td>3. Two periods</td>
<td></td>
</tr>
<tr>
<td>0.5</td>
<td>5. More than two</td>
<td></td>
</tr>
<tr>
<td>0.3</td>
<td>9. N.A.; D.K.</td>
<td></td>
</tr>
<tr>
<td>94.4</td>
<td>0. Inap.; not unemployed or laid off; no wife/friend; Wife/friend did not work; V305 = 5 or V306 = 5, 9 or V319 = 5, 9</td>
<td></td>
</tr>
<tr>
<td>100.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>321</td>
<td>711</td>
<td>G20. How many periods was that?</td>
</tr>
<tr>
<td>(5521)</td>
<td>(9811)</td>
<td></td>
</tr>
<tr>
<td>0.2</td>
<td>3. Three</td>
<td></td>
</tr>
<tr>
<td>0.0</td>
<td>4. Four</td>
<td></td>
</tr>
<tr>
<td>0.1</td>
<td>5. Five</td>
<td></td>
</tr>
<tr>
<td>0.0</td>
<td>6. Six</td>
<td></td>
</tr>
<tr>
<td>0.0</td>
<td>7. Seven</td>
<td></td>
</tr>
<tr>
<td>0.1</td>
<td>8. Eight or more</td>
<td></td>
</tr>
<tr>
<td>0.1</td>
<td>9. N.A.; D.K.</td>
<td></td>
</tr>
<tr>
<td>99.5</td>
<td>0. Inap.; not unemployed or laid off; no wife/friend; Wife/friend did not work; V305 = 5 or V306 = 5, 9 or V318 = 5, 9 or V320 = 1, 3, 9</td>
<td></td>
</tr>
<tr>
<td>100.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>322</td>
<td>712-713</td>
<td>G21. Then, how many weeks did she actually work on her main job in 1976?</td>
</tr>
<tr>
<td>(5522)</td>
<td>(9812-9813)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>01. One week or less</td>
<td></td>
</tr>
<tr>
<td></td>
<td>99. N.A.; D.K.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>00. Inap.; Wife/friend did not work; no</td>
<td></td>
</tr>
</tbody>
</table>
G22. And, on the average, how many hours a week did she work on her main job in 1976?

<table>
<thead>
<tr>
<th>Code</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>N.A.; D.K.</td>
</tr>
<tr>
<td>00</td>
<td>Inap.; Wife/friend did not work; no wife/friend; V305 = 5 or V306 = 5, 9</td>
</tr>
</tbody>
</table>

G23. Interviewer Checkpoint

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>27.4</td>
<td>1. Child/Children under 12 in family now</td>
</tr>
<tr>
<td>36.0</td>
<td>5. No children under 12 in family now</td>
</tr>
<tr>
<td>36.6</td>
<td>0. Inap.; no wife/friend; V305 = 5</td>
</tr>
</tbody>
</table>

G24. Is your (wife/friend) working for money now?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.2</td>
<td>1. Yes</td>
</tr>
<tr>
<td>16.1</td>
<td>5. No</td>
</tr>
<tr>
<td>0.1</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>72.6</td>
<td>0. Inap.; no Wife/friend; Wife/friend does not work; no children under 12 in FU; V305 = 5 or V324 = 5</td>
</tr>
</tbody>
</table>

G25. How (are the children) (is the child) taken care of while she works? FIRST MENTION

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.3</td>
<td>1. Day care center/nursery school</td>
</tr>
<tr>
<td>2.8</td>
<td>2. Babysitter/friend/neighbor</td>
</tr>
<tr>
<td>2.1</td>
<td>3. Head/wife; Wife works at home; Head and Wife work split shifts</td>
</tr>
<tr>
<td>0.6</td>
<td>4. Relative in FU; include siblings over 12; &quot;each other&quot; if someone is over 12</td>
</tr>
<tr>
<td>1.2</td>
<td>5. Relatives not (or N.A. whether) in FU</td>
</tr>
<tr>
<td>0.0</td>
<td>6. Selves</td>
</tr>
<tr>
<td>3.0</td>
<td>7. Public school</td>
</tr>
<tr>
<td>0.1</td>
<td>8. Other</td>
</tr>
<tr>
<td>0.1</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>88.8</td>
<td>0. Inap.; no second mention; no children under 12 in FU; Wife/friend does not work; no wife/friend; V305 = 5 or V324 = 5 or V325 = 5, 9</td>
</tr>
</tbody>
</table>

G25. How (are the children) (is the child) taken care of while she works? SECOND MENTION

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>1. Day care center/nursery school</td>
</tr>
<tr>
<td>0.2</td>
<td>2. Babysitter/friend/neighbor</td>
</tr>
<tr>
<td>0.3</td>
<td>3. Head/wife; Wife works at home; Head and Wife work split shifts</td>
</tr>
<tr>
<td>0.1</td>
<td>4. Relative in FU; include siblings over 12; &quot;each other&quot; if someone is over 12</td>
</tr>
</tbody>
</table>
0.2 | 5. Relatives not (or N.A. whether) in FU
0.1 | 6. Selves
1.6 | 7. Public school
0.0 | 8. Other
0.0 | 9. N.A.; D.K.
---------
97.3 | 0. Inap.; no second mention; no children under 12 in FU; Wife/friend does not work; no wife/friend; V305 = 5 or V324 = 5 or V325 = 5, 9
99.7 | 97.3

### G26. How many hours per week (are they/is he/is she) taken care of?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>01.</td>
<td>One hour or less</td>
</tr>
<tr>
<td>98.</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>99.</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>00.</td>
<td>Inap.; no children under 12 in FU; Wife/friend does not work; no wife/friend; attend public school only; wife works at home only; V305 = 5 or V324 = 5 or V325 = 5, 9 or V326, 327 = 7, 0</td>
</tr>
</tbody>
</table>

### G27. Do you pay money for this?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.8</td>
<td>1. Yes</td>
</tr>
<tr>
<td>3.3</td>
<td>5. No</td>
</tr>
<tr>
<td>0.1</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>91.9</td>
<td>0. Inap.; no children under 12 in FU; Wife/friend does not work; no wife/friend; attend public schools only</td>
</tr>
<tr>
<td>100.1</td>
<td>99. N.A.; D.K.</td>
</tr>
</tbody>
</table>

### G28. How much does that cost you per week?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>98.</td>
<td>$98 or more</td>
</tr>
<tr>
<td>99.</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>00.</td>
<td>Inap.; does not cost anything; no children under 12 in FU; Wife/friend does not work; no wife/friend; attend public school only; V305 = 5 or V324 = 5 or V325 = 5, 9 or V326, 327 = 7, 0</td>
</tr>
</tbody>
</table>

### G29. In the past year how many times did someone have to stay home from work to take care of the (children/child) because these arrangements broke down?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>1. Fairly often; 2 or more times a month</td>
</tr>
<tr>
<td>0.1</td>
<td>2. Once a month</td>
</tr>
<tr>
<td>0.7</td>
<td>3. Once in a while; 3 - 11 times per year</td>
</tr>
<tr>
<td>1.7</td>
<td>4. Once or twice a year; rarely</td>
</tr>
<tr>
<td>8.4</td>
<td>5. Never</td>
</tr>
<tr>
<td>0.2</td>
<td>9. N.A.; D.K.</td>
</tr>
<tr>
<td>88.9</td>
<td>0. Inap.; no children under 12 in FU; Wife/friend does not work; no wife/friend; V305 = 5 or V324 = 5 or V325 = 5, 9</td>
</tr>
</tbody>
</table>

### G30. Who was that? Was it you, your (Wife/friend), or someone else?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.7</td>
<td>1. Wife/friend</td>
</tr>
<tr>
<td>0.2</td>
<td>2. Husband</td>
</tr>
</tbody>
</table>
0.2  3.  Someone else
0.2  4.  Combination of above; "it varied"
0.1  9.  N.A.; D.K.
97.5  0.  Inap.; no children under 12 in FU;

Wife/friend does not work; no one stayed home to care for children;
V305 = 5 or V324 = 5 or V325 = 5, 9;
V331 = 5, 9

---

333  727  (5533)  (9827)
G31.  How do you feel about your (Wife/friend) working/the possibility of your (Wife/ friend) working? Are you very much in favor of it, somewhat in favor of it, neither for or against it, somewhat against it, or very much against it?

<table>
<thead>
<tr>
<th>Feeling</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very much in favor</td>
<td>17.6</td>
</tr>
<tr>
<td>Somewhat in favor</td>
<td>13.0</td>
</tr>
<tr>
<td>Neither for nor against</td>
<td>12.6</td>
</tr>
<tr>
<td>Somewhat against</td>
<td>7.5</td>
</tr>
<tr>
<td>Very much against</td>
<td>10.7</td>
</tr>
<tr>
<td>D.K.</td>
<td>0.5</td>
</tr>
<tr>
<td>N.A.</td>
<td>9.1</td>
</tr>
<tr>
<td>Inap.;</td>
<td>36.6</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>100.1</td>
</tr>
</tbody>
</table>

334  728-729  (5534)  (9828-9829)
G32.  About how much time does your (Wife/friend) spend on housework in an average week? (I mean time spent cooking, cleaning, and doing other work around the house)

<table>
<thead>
<tr>
<th>Time</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>98. 98 hours or more</td>
<td>98.8</td>
</tr>
<tr>
<td>99. N.A.; D.K.</td>
<td>99.0</td>
</tr>
<tr>
<td>00. Inap.; none</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
</tr>
</tbody>
</table>

335  730-731  (5535)  (9830-9831)
G33.  About how much time do you (HEAD) spend on housework in an average week? (I mean time spent cooking, cleaning, and other work around the house)

<table>
<thead>
<tr>
<th>Time</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>98. 98 hours or more</td>
<td>98.8</td>
</tr>
<tr>
<td>99. N.A.; D.K.</td>
<td>99.0</td>
</tr>
<tr>
<td>00. Inap.; none</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
</tr>
</tbody>
</table>

336  732  (5536)  (9832)
G35.  Does anyone else here in the household help with the housework?

<table>
<thead>
<tr>
<th>Help</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>29.4</td>
</tr>
<tr>
<td>No</td>
<td>22.3</td>
</tr>
<tr>
<td>N.A.; D.K.</td>
<td>0.0</td>
</tr>
<tr>
<td>Inap.; only Head or Head and Wife in FU; V149 = 01 or V149 = 02 and V152 &gt; 00</td>
<td>48.8</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
</tr>
</tbody>
</table>

337  733  (5537)  (9833)
G52.  Did you (FAMILY) use government food stamps (commodity stamps) at any time in 1976?

<table>
<thead>
<tr>
<th>Used</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes</td>
<td>7.6</td>
</tr>
<tr>
<td>No</td>
<td>92.4</td>
</tr>
<tr>
<td>N.A.; D.K.</td>
<td>0.0</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
</tr>
</tbody>
</table>
G56. Many families who are eligible for food stamps do not get them, and we are interested in finding out why. Do you think you were eligible for food stamps at any time in 1976?

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Yes</td>
<td>8.5</td>
</tr>
<tr>
<td>3. Maybe</td>
<td>3.3</td>
</tr>
<tr>
<td>5. No</td>
<td>74.0</td>
</tr>
<tr>
<td>8. D.K.</td>
<td>5.5</td>
</tr>
<tr>
<td>9. N.A.</td>
<td>1.0</td>
</tr>
<tr>
<td>0. Inap.; family received food stamps; V337 = 1, 9</td>
<td>7.6</td>
</tr>
<tr>
<td>99.9</td>
<td>1</td>
</tr>
</tbody>
</table>

G57. Why didn't you (get/try to get) food stamps?

<table>
<thead>
<tr>
<th>Reason</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Purchase price problem: &quot;can't afford them,&quot; &quot;no money,&quot; &quot;costs too much&quot;</td>
<td>0.8</td>
</tr>
<tr>
<td>2. Bonus value problem: &quot;not a good deal,&quot; &quot;not worth it for the return&quot;</td>
<td>0.5</td>
</tr>
<tr>
<td>3. Administrative access problem: attitude of local officials, &quot;too much red tape,&quot; &quot;have to stand in line too long&quot;</td>
<td>1.9</td>
</tr>
<tr>
<td>4. Refused: tried, but declared ineligible by welfare officials</td>
<td>2.1</td>
</tr>
<tr>
<td>5. Physical access problem: transportation difficulties, &quot;too much gas,&quot; physical disability, timing difficulties</td>
<td>0.5</td>
</tr>
<tr>
<td>6. Informational access problem: &quot;don't know how to go about applying for them&quot;</td>
<td>4.7</td>
</tr>
<tr>
<td>7. Don't need them</td>
<td>3.9</td>
</tr>
<tr>
<td>8. Attitudinal factors: &quot;don't like welfare&quot;</td>
<td>2.5</td>
</tr>
<tr>
<td>9. N.A.; D.K.; &quot;just don't know,&quot; &quot;never bothered,&quot; other</td>
<td>82.6</td>
</tr>
<tr>
<td>0. Inap.; family did not think it was eligible for food stamps; V337 = 1, 9 or V338 = 5, 9</td>
<td>99.9</td>
</tr>
</tbody>
</table>

H2. What were your total receipts from farming in 1976, including soil bank payments and commodity credit loans?

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>$0 - 499 (include negative amounts here)</td>
<td>0.1</td>
</tr>
<tr>
<td>$500 - 999</td>
<td>0.0</td>
</tr>
<tr>
<td>$1000 - 1999</td>
<td>0.1</td>
</tr>
<tr>
<td>$2000 - 2999</td>
<td>0.0</td>
</tr>
<tr>
<td>$3000 - 4999</td>
<td>0.1</td>
</tr>
<tr>
<td>$5000 - 7499</td>
<td>0.1</td>
</tr>
<tr>
<td>$7500 - 9999</td>
<td>0.1</td>
</tr>
<tr>
<td>$10,000 or more</td>
<td>1.1</td>
</tr>
<tr>
<td>N.A.; D.K.</td>
<td>0.2</td>
</tr>
<tr>
<td>Inap.; not a farmer</td>
<td>98.2</td>
</tr>
<tr>
<td>100.0</td>
<td>1</td>
</tr>
</tbody>
</table>

H5. Did you (R AND FAMILY) own a business at any time in 1976, or have a financial interest in any business enterprise?

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Yes</td>
<td>9.4</td>
</tr>
<tr>
<td>5. No</td>
<td>90.5</td>
</tr>
</tbody>
</table>
H6. Is it a corporation or an unincorporated business, or do you have an interest in both kinds?

---------------------------------------------

2.8 1. Corporation
6.3 2. Unincorporated
0.2 3. Both
0.1 8. D.K.
0.1 9. N.A.
90.6 0. Inap.; does not own a business;

V341 = 5, 9

H14. Interviewer Checkpoint

---------------------------------------------

6.6 1. Income from welfare, ADC, AFDC or supplemental security
93.4 5. No such income

H15. Did welfare also help with your rent or other bills?

---------------------------------------------

1.0 1. Yes
5.2 5. No
0.5 9. N.A.; D.K.
93.4 0. Inap.; no welfare, ADC, AFDC or supplemental security income;

V343 = 5

H16. What did they pay for?

---------------------------------------------

0.5 1. Rent, mortgage payment, property taxes
0.2 2. Utilities
0.0 3. Household appliances, furniture, clothing, personal items
0.0 4. Car, bus fare, transportation
0.0 5. Repairs to DU
0.0 6. Food (other than food stamps)
0.1 7. Medical bills
0.1 8. Other
0.0 9. N.A.; D.K.
99.0 0. Inap.; welfare did not help with bills;

V343 = 5 or V344 = 5, 9

H17. There is a public program called Medicaid (Medi-Cal, Medical Assistance, Welfare, Medical Services) which provides medical assistance to persons in need. During the past year, has anyone in the family received medical care which has been or will be paid for by Medicaid (Medi-Cal, Medical Assistance, Welfare, Medical Services)?

---------------------------------------------

4.8 1. Yes
1.3 5. No
0.5 9. N.A.; D.K.
93.4 0. Inap.; no welfare, ADC, AFDC or supplemental security income;
H24. Interviewer Checkpoint
----------------------------

21.3 1. Head/Wife has income from social security
78.7 5. No such income

H25. Do you (or your wife/friend) have Medicare from Social Security?
----------------------------

16.3 1. Yes
3.4 5. No
1.7 9. N.A.; D.K.
78.7 0. Inap.; no Social Security;

V347 = 5

H41. Interviewer Checkpoint
----------------------------

0.9 1. Other family members with ADC, AFDC, Supplemental Security, or other welfare
99.1 5. No such others

H42. There is a public program called Medicaid (Medi-Cal, Medical Assistance, Welfare, Medical Services) which provides medical assistance to persons in need. During the past year, has anyone (else) in the family received medical care which has been or will be paid for by Medicaid (Medi-Cal, Medical Assistance, Welfare, Medical Services)?

----------------------------

0.6 1. Yes
0.2 5. No
0.1 9. N.A.; D.K.
99.1 0. Inap.; no others with ADC, AFDC, Supplemental Security or other welfare;

V349 = 5

H43. Interviewer Checkpoint
----------------------------

3.8 1. Other family members with Social Security
96.2 5. No such persons

H44. Does anyone (else) in the family have Medicare from Social Security?
----------------------------

2.2 1. Yes
0.8 5. No
0.8 9. N.A.; D.K.
96.2 0. Inap.; no others with Social Security;

V351 = 5

100.0
H45. Did you get any other money in 1976--like a big settlement from an insurance company, or an inheritance?

<p>|  6.4 | 1. Yes |
|  93.2 | 5. No |</p>
<table>
<thead>
<tr>
<th>0.4</th>
<th>9. N.A.; D.K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

H46. How much did that amount to in 1976?

<p>|  1.2 | 1. Less than $500 |
|  1.0 | 2. $500 - 999 |
|  1.2 | 3. $1000 - 1999 |
|  0.6 | 4. $2000 - 2999 |
|  0.6 | 5. $3000 - 4999 |
|  0.4 | 6. $5000 - 7499 |
|  0.7 | 7. $7500 - 9999 |
|  1.1 | 8. $10,000 or more |
|  0.1 | 9. N.A.; D.K. |
|  93.6 | 0. Inap.; |</p>
<table>
<thead>
<tr>
<th></th>
<th>V353 = 5, 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>100.5</td>
<td></td>
</tr>
</tbody>
</table>

H47. Do you help support anyone who doesn't live here with you?

<p>|  9.8 | 1. Yes |
|  90.2 | 5. No |</p>
<table>
<thead>
<tr>
<th>0.0</th>
<th>9. N.A.; D.K.</th>
</tr>
</thead>
<tbody>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

H48. How many?

<p>|  5.6 | 1. One |
|  2.5 | 2. Two |
|  0.8 | 3. Three |
|  0.4 | 4. Four |
|  0.2 | 5. Five |
|  0.1 | 6. Six |
|  0.0 | 7. Seven |
|  0.1 | 8. Eight or more |
|  0.0 | 9. N.A.; D.K. |
|  90.3 | 0. Inap.; does not support others outside FU; |</p>
<table>
<thead>
<tr>
<th></th>
<th>V355 = 5, 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

H50. Were any of these people dependent on you for more than half of their total support?

<p>|  3.7 | 1. Yes |
|  6.1 | 5. No |
|  0.0 | 9. N.A.; D.K. |
|  90.2 | 0. Inap.; does not support others outside FU; |</p>
<table>
<thead>
<tr>
<th></th>
<th>V355 = 5, 9</th>
</tr>
</thead>
<tbody>
<tr>
<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

H51. How many?

|  2.2 | 1. One |
|  0.8 | 2. Two |
H52. Do you belong to a labor union?
-------------------------------------------

    20.7  1. Yes  
    79.1  5. No   
       0.2  9. N.A.; D.K.

100.0

H53. Do you have a physical or nervous condition that limits the type of work or the amount of work you can do?
-------------------------------------------

   19.7  1. Yes  
   80.0  5. No   
     0.3  9. N.A.; D.K.

100.0

H54. Does it limit your work a lot, somewhat, or just a little?
-------------------------------------------

    11.8  1. A lot  
    3.8   3. Somewhat  
    3.9   5. Just a little  
    0.3  9. N.A.; D.K.  
   80.3  0. Inap.; does not have health problems; V360 = 5, 9

100.1

H55. Interviewer Checkpoint
-------------------------------------------

    75.5  1. FU includes people other than Head   
    24.5  5. Head is only person in FU

100.0

H56. Is there anyone (else) in this family who requires a lot of extra care because of (his/her) condition?
-------------------------------------------

    6.5  1. Yes  
   68.3  5. No   
   0.8  9. N.A.; D.K.  
   24.5  0. Inap.; one-person family; V362 = 5  

100.1

H57. Who is that? (Relation to Head)
-------------------------------------------

   0.2  1. Husband of Head  
   3.1  2. Wife
<table>
<thead>
<tr>
<th>Relation</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child, stepchild</td>
<td>0.1</td>
</tr>
<tr>
<td>Brother or sister</td>
<td>0.3</td>
</tr>
<tr>
<td>Grandchild or great-grandchild</td>
<td>0.3</td>
</tr>
<tr>
<td>In-law or other relative</td>
<td>0.1</td>
</tr>
<tr>
<td>Non-relative, including foster child</td>
<td>0.0</td>
</tr>
<tr>
<td>N.A.; D.K. relation</td>
<td>93.5</td>
</tr>
<tr>
<td>Inap.; no one else needs extra care; one-person family;</td>
<td>99.8</td>
</tr>
<tr>
<td>Non-relative, including foster child</td>
<td>0.0</td>
</tr>
<tr>
<td>N.A.; D.K. relation</td>
<td>93.5</td>
</tr>
<tr>
<td>Inap.; no one else needs extra care;</td>
<td>99.8</td>
</tr>
</tbody>
</table>

**H57. Who is that? (Age)**

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up to 23 months old</td>
<td>98.</td>
</tr>
<tr>
<td>Ninety-eight years old or more</td>
<td>99.</td>
</tr>
<tr>
<td>N.A.; D.K. age</td>
<td>0.</td>
</tr>
<tr>
<td>Inap.; no one else needs extra care; V362 = 5 or V363 = 5, 9</td>
<td>99.8</td>
</tr>
</tbody>
</table>

**J1. Interviewer Checkpoint**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.1</td>
<td>FU has new (Wife/permanent friend) this year</td>
</tr>
<tr>
<td>95.9</td>
<td>FU has same (Wife/permanent friend) as in 1976 or FU has no (Wife/permanent friend) or FU has female Head</td>
</tr>
</tbody>
</table>

**J2. How many grades of school did your wife finish?**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>One</td>
<td>0.0</td>
</tr>
<tr>
<td>Two</td>
<td>0.1</td>
</tr>
<tr>
<td>Three</td>
<td>0.0</td>
</tr>
<tr>
<td>Four</td>
<td>0.2</td>
</tr>
<tr>
<td>Five</td>
<td>0.4</td>
</tr>
<tr>
<td>Six</td>
<td>0.8</td>
</tr>
<tr>
<td>Seven</td>
<td>3.0</td>
</tr>
<tr>
<td>Eight</td>
<td>10.0</td>
</tr>
<tr>
<td>Nine</td>
<td>4.1</td>
</tr>
<tr>
<td>Ten</td>
<td>3.8</td>
</tr>
<tr>
<td>Eleven</td>
<td>28.7</td>
</tr>
<tr>
<td>Twelve; GED</td>
<td>3.5</td>
</tr>
<tr>
<td>Thirteen</td>
<td>4.5</td>
</tr>
<tr>
<td>Fourteen</td>
<td>1.5</td>
</tr>
<tr>
<td>Fifteen</td>
<td>5.2</td>
</tr>
<tr>
<td>Sixteen</td>
<td>3.0</td>
</tr>
<tr>
<td>Seventeen or more</td>
<td>99.0</td>
</tr>
<tr>
<td>N.A.; D.K.</td>
<td>95.</td>
</tr>
<tr>
<td>Inap.; none; no wife; V152 = 00</td>
<td>99.9</td>
</tr>
</tbody>
</table>

**J3. Did she have any other schooling?**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6</td>
<td>Yes</td>
</tr>
<tr>
<td>3.6</td>
<td>No</td>
</tr>
<tr>
<td>0.1</td>
<td>N.A.; D.K.</td>
</tr>
<tr>
<td>95.7</td>
<td>Inap.; has more than twelve years of school; no wife;</td>
</tr>
<tr>
<td>100.0</td>
<td>V152 = 00 or V367 = 13 - 17, 99</td>
</tr>
</tbody>
</table>

**J4. What other schooling did she have?**

<table>
<thead>
<tr>
<th>Description</th>
<th>Frequency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government or other subsidized program (nonmilitary)--Manpower training; Vista; Peace Corps; Poverty Program</td>
<td>0.0</td>
</tr>
</tbody>
</table>

83
0.4 2. Job-specific (not codable in 1)--Nurses' training; business school; welding; apprenticeship; repair course
0.0 3. Company-specific--on-the-job training; company training program; army/navy training course
0.1 7. Other
0.1 8. Vague; N.A. whether vocationally related; "college courses"
0.0 9. N.A.; D.K.
99.4 0. Inap.; had no other schooling; has more than twelve years of school; no wife;
------
100.0 V152 = 00 or V367 = 13 - 17, 99
or V368 = 5, 9

370  768  (5570)  (9868)  J6. Does she have a college degree?

8.9 1. Yes
8.8 5. No (include associate degree)
0.1 9. N.A.; D.K.
82.2 0. Inap.; has twelve or less grades
------
100.0 V152 = 00 or V367 = 00 - 12, 99

371  769  (5571)  (9869)  J7. Does she have any advanced degrees?

2.0 1. Yes
6.7 5. No
0.1 9. N.A.; D.K.
91.3 0. Inap.; has no degree; has twelve or less grades of school; no wife; same
------
100.1 Wife as last year;
V152 = 00 or V367 = 00 - 12, 99 or V370 = 5, 9

372  770  (5572)  (9870)  J8. How much education did your (wife's/ friend's) father have?

4.8 1. 0 - 5 grades
24.8 2. 6 - 8 grades; "grade school"
6.8 3. 9 - 11 grades; some high school;
     junior high
13.2 4. 12 grades; high school
1.2 5. 12 grades plus nonacademic training
3.5 6. College but no degree; Associate's degree
2.9 7. College BA and no advanced degree mentioned; normal school; college degree; "college"
2.0 8. College and advanced or professional degree
2.2 9. N.A.; D.K.
38.8 0. Inap.; no wife;
------
100.2

373  771  (5573)  (9871)  J9. How much education did your (wife's/ friend's) mother have?

3.0 1. 0 - 5 grades
21.7 2. 6 - 8 grades; "grade school"
8.7 3. 9 - 11 grades; some high school
17.2 4. 12 grades (completed high school); "high school"
2.2 5. 12 grades plus nonacademic training; R.N. (no further elaboration)
3.9 6. Some college, no degree; Associate's degree
2.7 7. College BA and no advanced degree
0.6 8. College, advanced or professional degree, some graduate work; close to receiving degree
1.6 9. N.A.; D.K.
38.5 0. Inap.; no wife; V152 = 00

374  772-773  (5574)  (9872-9873)  J10. How many years has she worked since she was 18?
-----------------------------------------
01. One year or less
98. 90 years or more
99. N.A.; D.K.
00. Inap.; none; Wife/friend has never worked; no wife; V152 = 00

375  774-775  (5575)  (9874-9875)  J11. How many of these years did she work full time for most or all of the year?
------------------------------------------
01. One year or less
98. 98 years or more
99. N.A.; D.K.
00. Inap.; none; never worked; never worked full time; no wife; V152 = 00 or V374 = 00

376  776-777  (5576)  (9876-9877)  J12. During the years that she was not working full time, how much of the time did she work?
------------------------------------------
01. One percent
99. Ninety-nine percent
00. Inap.; none; worked full time; never worked; no wife; V152 = 00 or V374 = 00

377  778  (5577)  (9878)  J12. Accuracy of V376
--------------------------
1.0 1. Minor assignment
3.4 2. Major assignment
95.6 0. Inap.; no assignment; worked full time; never worked; no wife;
----- 100.0  V152 = 00 or V374 = 00

378  779  (5578)  (9879)  K1. Whether or not FU has a new Head
------------------------------------------
7.3 1. FU has a new Head this year
92.7 5. FU has the same Head as in 1976
----- 100.0

K2. Where did your mother and father grow up?
------------------------------------------

379  780-781  (5579)  (9880-9881)  FATHER'S STATE
01-51. State, if United States
99. N.A.; D.K. state
00. Foreign country

380  782-784  (5580)  (9882-9884)  FATHER'S COUNTRY
xxx. County, if United States; Country, if
K3. What was your father's usual occupation when you were growing up?

7.3 1. Professional, technical and kindred workers
4.2 2. Managers, officials and proprietors
6.1 3. Self-employed businessmen
6.0 4. Clerical and sales workers
19.2 5. Craftsmen, foremen, and kindred workers
15.0 6. Operatives and kindred workers
9.1 7. Laborers and service workers, farm laborers
22.2 8. Farmers and farm managers
10.4 9. Miscellaneous (armed services, protective workers)
0.4 0. Inap.; no father; dead; did nothing
-----
99.9

K4. Thinking of your first full-time regular job, what did you do?

9.6 1. Professionals, technical and kindred workers
1.4 2. Managers, officials and proprietors
0.7 3. Self-employed businessmen
17.6 4. Clerical and sales workers
8.1 5. Craftsmen, foremen, and kindred workers
19.9 6. Operatives and kindred workers
26.4 7. Laborers and service workers, farm laborers
3.7 8. Farmers and farm managers
8.8 9. Miscellaneous (armed services, protective workers)
3.9 0. Inap.; never worked; never worked full time
-----
100.1

K5. Have you had a number of different kinds of jobs, or have you mostly worked in the same occupation you started in, or what?

36.4 1. Have had a number of different kinds of jobs; mentions more than two kinds of jobs
8.8 3. Both; have had a number of different kinds of jobs but mostly the same occupation; mentions two kinds of jobs
47.0 5. Mostly the same occupation; same job all of working life
3.4 9. N.A.; D.K.
4.5 0. Inap.; never worked;
V384 = 0
-----
100.1
K6-K10. Ages of the three oldest children
------------------------------------------

386  793-794  
(5586)  (9893-9894)  00-99 AGE OF HEAD'S OLDEST CHILD

387  795-796  
(5587)  (9895-9896)  00-99 AGE OF HEAD'S SECOND OLDEST CHILD

388  797-798  
(5588)  (9897-9898)  00-99 AGE OF HEAD'S THIRD OLDEST CHILD

389  799-800  
(5589)  (9899-9900)  K6-K10. Total number of children of Head

xx. Actual number of children
99. N.A.; D.K.
00. Inap.; no children

390  801  
(5590)  (9901)  K6-K10. Number of children Head had by age 25

18.1  1. One
0.6   2. Two
0.3   3. Three
0.1   4. Four
14.4  5. Five
0.2   6. Six
0.0   7. Seven
0.8   8. Eight or more
0.0   9. N.A.; D.K.
66.2  0. Inap.; none
-----
99.9

391  802  
(5591)  (9902)  K11. How many brothers and sisters did you 
(HEAD) have?

15.5  1. One
17.2  2. Two
15.4  3. Three
11.4  4. Four
8.7   5. Five
6.8   6. Six
5.3   7. Seven
12.3  8. Eight or more
1.8   9. N.A.; D.K.
5.6   0. Inap.; none
-----
99.9

392  803  
(5592)  (9903)  K12. Did you have any brothers or sisters older than you?

66.4  1. Yes
32.7  5. No; has no brothers or sisters; 
V391 = 0
0.9   9. N.A.; D.K.
-----
100.0

393  804  
(5593)  (9904)  K13. Did you (HEAD) grow up on a farm, in a small town, in a large city or what?

27.6  1. Farm; rural area; country
36.4  2. Small town; any size town, suburb
31.8  3. Large city; any size city
2.7 4. Other; several different places; combination of places
1.5 9. N.A.; D.K.

K14, K15. In what state and county was that?
---------------------------------------------

394 805-806 99. N.A.; D.K. state
(5594) (9905-9906) 00. Foreign country
---------------------------------------------

395 807-809 999. N.A.; D.K. county
(5595) (9907-9909) ---------------------------------------------

396 810 What other states or countries have you lived in?
(5596) (9910) K14-16, (L4, L6)

52.2 1. One (lived in 1 region)
27.3 2. Two (lived in 2 regions)
10.0 3. Three
6.1 4. Four
0.9 5. Five
0.3 6. Six
0.0 7. Seven
0.1 8. Eight or more
2.9 9. N.A.; D.K.

Region Code:

Northeast North Central Deep South Other South
-------- -------- -------- -------- --------
Connecticut Illinois Alabama Arkansas
Maine Indiana Georgia Delaware
New Hampshire Iowa Louisiana Florida
New Jersey Kansas Mississippi Kentucky
New York Michigan South Carolina Maryland
Pennsylvania Minnesota North Carolina
Rhode Island Missouri Oklahoma
Vermont Nebraska Tennessee
Massachusetts North Dakota Texas
Ohio South Dakota Virginia
Wisconsin North Carolina

West Other English Speaking Other Non-English Speaking
-------- -------- -------- --------
Arizona Alaska All others
California Australia
Colorado Canada
Idaho Hawaii
Montana New Zealand
New Mexico South Africa
Nevada United Kingdom
Oregon West Indies
Utah
Washington
Wyoming

397 811 In what state (or country) was that?
(5597) (9911) K14-16, (L4, L6)

42.0 1. Lived in one state/country
25.3 2. Lived in two states/countries
11.7 3. Lived in three states/countries
13.5 4. Lived in four states/countries
2.0 5. Lived in five states/countries
0.9 6. Lived in six states/countries
K17. Have you ever moved out of a community where you were living in order to take a job somewhere else?

\[\begin{array}{ccc}
24.1 & 1. & Yes \\
64.6 & 5. & No \\
11.3 & 9. & N.A.; D.K.
\end{array}\]

K18. (If "No" to K17), Have you ever turned down a job because you did not want to move?

\[\begin{array}{ccc}
6.7 & 1. & Yes \\
51.5 & 5. & No \\
6.4 & 6. & N.A.; D.K. \\
35.4 & 0. & Inap.; has never moved out of a community for another job; \\
100.0 & & \end{array}\]

\[V398 = 5, 9\]

K19. Were your parents poor when you were growing up, pretty well off, or what?

\[\begin{array}{ccc}
38.1 & 1. & Poor \\
38.5 & 3. & Average; "it varied" \\
18.4 & 5. & Pretty well off \\
4.9 & 9. & N.A.; D.K.; didn't live with parents \\
99.9 & & \end{array}\]

K20-21. How much education did your father have? Could he read and write? (if less than 6 grades)

\[\begin{array}{ccc}
0.9 & 0. & Could not read or write; N.A.; D.K. grade and could not read or write \\
8.0 & 1. & 0 - 5 grades \\
46.5 & 2. & 6 - 8 grades; "grade school"; D.K. but mentions could read and write \\
9.4 & 3. & 9 - 11 grades; some high school; junior high \\
16.1 & 4. & 12 grades; high school \\
1.5 & 5. & 12 grades plus nonacademic training \\
5.2 & 6. & College but no degree, Associate's degree \\
5.1 & 7. & College BA and no advance degree mentioned; normal school; college degree \\
2.3 & 8. & College and advanced or professional degree \\
5.0 & 9. & N.A.; D.K. to both K20 and K21 \\
100.0 & & \end{array}\]

K22-23. How much education did your (HEAD'S) mother have?

\[\begin{array}{ccc}
0.7 & 0. & Cannot read or write; N.A.; D.K. grade AND \\
9.5 & 1. & 0 - 5 grades \\
28.9 & 2. & 6 - 8 grades; "grade school"; D.K.
\end{array}\]
but mentions could read and write

10.8  3.  9 - 11 grades (some high school)
27.6  4.  12 grades (completed high school); "high school"
2.1  5.  12 grades plus nonacademic training;
     R.N. (no further elaboration)
5.4  6.  Some college, no degree; Associate's
degree
3.8  7.  College BA and no advanced degree
     mentioned; normal school; R.N. with 3
     years college; "college"
1.2  8.  College, advanced or professional
     degree; some graduate work; close to
     receiving degree
10.1  9.  N.A.; D.K. to both K22 and K23

K24. Are you (HEAD) a veteran?

1. Yes
5. No
9. N.A.

K25. How many years have you worked for money
     since you were 18?

01. One year or less
98. 98 years or more
99. N.A.; D.K.
00. Inap.; none; never worked

K26. How many of these years did you work full
     time for most or all of the year?

01. One year or less
98. 98 years or more
99. N.A.; D.K.
00. Inap.; none; never worked; never worked
     full time;
     V404 = 00

K27. During the years that you were not working
     full time, how much of the time did you work?

01. One percent
99. Ninety-nine percent
00. Inap.; none; worked full time; never
     worked;
     V404 = 00

K27. Accuracy of V406

1. Minor assignment
4.1  2. Major assignment
94.6  0. Inap.; no assignment; worked full
     time; never worked;
     V404 = 00

K28. How many grades of school did you (HEAD)
     finish?
K29. Did you get any other training?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.6</td>
<td>Yes</td>
<td>1.</td>
</tr>
<tr>
<td>5.5</td>
<td>No</td>
<td>5.</td>
</tr>
<tr>
<td>0.1</td>
<td>N.A.; D.K.</td>
<td>9.</td>
</tr>
<tr>
<td>93.8</td>
<td>Inap.; finished more than six years of school</td>
<td>99.</td>
</tr>
</tbody>
</table>

V408 = 07 – 99

K30. What was it?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>Government or other subsidized program (non-military)--Manpower training</td>
<td>1.</td>
</tr>
<tr>
<td>0.3</td>
<td>Job-specific, not codable in 1--nurses' training; business school; welding;</td>
<td>2.</td>
</tr>
<tr>
<td>0.1</td>
<td>apprenticeship; repair course</td>
<td>3.</td>
</tr>
<tr>
<td>0.0</td>
<td>Other</td>
<td>7.</td>
</tr>
<tr>
<td>0.1</td>
<td>Vague, N.A. whether vocationally related</td>
<td>8.</td>
</tr>
<tr>
<td>0.0</td>
<td>N.A.; D.K.</td>
<td>9.</td>
</tr>
<tr>
<td>99.4</td>
<td>Inap.; got no other training; finished more than six years of school</td>
<td>99.</td>
</tr>
</tbody>
</table>

V408 = 07 – 99 or V409 = 5, 9

K31. Do you have any trouble reading?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.6</td>
<td>Yes</td>
<td>1.</td>
</tr>
<tr>
<td>2.4</td>
<td>No</td>
<td>5.</td>
</tr>
<tr>
<td>1.8</td>
<td>N.A.; D.K.</td>
<td>9.</td>
</tr>
<tr>
<td>94.2</td>
<td>Inap.; finished more than six years of school</td>
<td>99.</td>
</tr>
</tbody>
</table>

V408 = 07 – 99

K32. Did you have any other schooling?

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>21.7</td>
<td>Yes</td>
<td>1.</td>
</tr>
<tr>
<td>38.0</td>
<td>No</td>
<td>5.</td>
</tr>
<tr>
<td>0.3</td>
<td>N.A.; D.K.</td>
<td>9.</td>
</tr>
<tr>
<td>40.0</td>
<td>Inap.; finished less than seven or more than twelve years of school</td>
<td>99.</td>
</tr>
</tbody>
</table>

V408 = 00 – 06, 13 – 99
K33. What other schooling did you have?

- 0.4 1. Government or other subsidized program (non-military)--Manpower training; Vista; Peace Corps; Poverty Program
- 13.3 2. Job-specific (not codable in 1)--nurses' training; business school; welding; apprenticeship; repair course
- 3.2 3. Company-specific--on-the-job training; company training program; army/navy training course
- 0.6 7. Other
- 4.1 8. Vague; N.A. whether vocationally related; "college courses"
- 0.1 9. N.A.; D.K.
- 78.3 0. Inap.; had no other schooling;
- 100.0 Other

K35. Do you have a college degree?

- 17.6 1. Yes
- 15.7 5. No
- 0.1 9. N.A.; D.K.
- 66.5 0. Inap.; finished twelve or less grades;
- 100.0 Other

K36. Do you have any advanced degrees?

- 5.7 1. Yes
- 11.8 5. No
- 0.2 9. N.A.; D.K.
- 82.4 0. Inap.; has no degree; finished twelve or less grades;
- 100.1 Other

K37. May we record your religious preference?

- 13.2 1. Yes
- 0.5 5. No
- 0.4 9. N.A.; D.K.
- 85.8 0. Same Head as 1975
- 100.0 Other

K38, K39. Is your religious preference Protestant, Catholic, or Jewish, or what? What denomination is that?

- 20.5 1. Baptist
- 12.5 2. Methodist (including African Methodist)
- 1.9 3. Episcopalian
- 4.5 4. Presbyterian
- 6.5 5. Lutheran
- 7.2 6. Bahai:
  - Congregationalist;
  - Dutch Reformed or Christian Reformed;
  - Latter Day Saints or Mormon;
  - Unitarian or Universalist;
  - Christian Church;
  - Disciples of Christ;
  - Evangelical and Reformed;
  - Quaker or Society of Friends (Friends);
  - United Church of Christ;
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>8.9</td>
<td>Other Protestant denominations not included above; Protestant but N.A.; D.K. denomination</td>
</tr>
<tr>
<td>22.4</td>
<td>Catholic</td>
</tr>
<tr>
<td>4.4</td>
<td>Jewish</td>
</tr>
<tr>
<td>11.3</td>
<td>N.A.; D.K. religious preference; other (Greek Orthodox, Moslem...);</td>
</tr>
<tr>
<td>100.1</td>
<td>Refused to reveal religious preference; None;</td>
</tr>
</tbody>
</table>

V416 = 5, 9

<table>
<thead>
<tr>
<th>418</th>
<th>836</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5618)</td>
<td>(9936)</td>
</tr>
</tbody>
</table>

L1. Who was respondent? (Relation to Head)

91.0 1. Head
8.3 2. Wife
0.6 7. Other than Head or Wife
0.1 9. N.A.

100.0

<table>
<thead>
<tr>
<th>419</th>
<th>837</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5619)</td>
<td>(9937)</td>
</tr>
</tbody>
</table>

L2. Number of calls

36.0 1. One
25.7 2. Two
13.8 3. Three
8.4 4. Four
4.8 5. Five
3.4 6. Six
1.8 7. Seven
4.4 8. Eight or more
1.3 9. N.A.
0.4 0. Mail interview

100.0

<table>
<thead>
<tr>
<th>420</th>
<th>838</th>
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</thead>
<tbody>
<tr>
<td>(5620)</td>
<td>(9938)</td>
</tr>
</tbody>
</table>

L3. Is this address inside of the city limits of a city of 50,000 or more?

36.3 1. Yes
63.2 5. No
0.4 9. Interview from outside the continental United States

99.9

<table>
<thead>
<tr>
<th>421</th>
<th>839-841</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5621)</td>
<td>(9939-9941)</td>
</tr>
</tbody>
</table>

L4. What city is that?

(Not available to insure confidentiality)

<table>
<thead>
<tr>
<th>422</th>
<th>842</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5622)</td>
<td>(9942)</td>
</tr>
</tbody>
</table>

L5. How far is this DU from the CENTER of that city? (City in L4)

18.9 1. Less than 5 miles
14.4 2. 5 - 14.9 miles
2.8 3. 15 - 29.9 miles
0.2 4. 30 - 49.9 miles
0.2 5. 50 or more miles
0.2 9. This interview from outside continental United States
63.5 0. Inap.; this address outside city
100.2

V620 = 5, 9

<table>
<thead>
<tr>
<th>423</th>
<th>843-845</th>
</tr>
</thead>
<tbody>
<tr>
<td>(5623)</td>
<td>(9943-9945)</td>
</tr>
</tbody>
</table>

L6. What is the nearest city of 50,000 or more?
L7. How far is this DU from the CENTER of that city?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>3.6</td>
<td>1. Less than 5 miles</td>
</tr>
<tr>
<td>14.7</td>
<td>2. 5 - 14.9 miles</td>
</tr>
<tr>
<td>12.2</td>
<td>3. 15 - 29.9 miles</td>
</tr>
<tr>
<td>11.6</td>
<td>4. 30 - 49.9 miles</td>
</tr>
<tr>
<td>21.2</td>
<td>5. 50 or more miles</td>
</tr>
<tr>
<td>0.2</td>
<td>9. This interview from outside continental United States</td>
</tr>
<tr>
<td>36.6</td>
<td>0. Inap.; this address inside city limits of city of 50,000 or more</td>
</tr>
<tr>
<td>100.1</td>
<td>V420 = 1, 9</td>
</tr>
</tbody>
</table>

L8. Is this address inside the city limits of a city of 5,000 or more?

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>33.6</td>
<td>1. Yes</td>
</tr>
<tr>
<td>29.6</td>
<td>5. No</td>
</tr>
<tr>
<td>0.2</td>
<td>9. This interview from outside continental United States</td>
</tr>
<tr>
<td>36.6</td>
<td>0. Inap.; this address inside city limits of city of 50,000 or more</td>
</tr>
<tr>
<td>100.0</td>
<td>V420 = 1, 9</td>
</tr>
</tbody>
</table>

Generated Data

Total 1976 Family Money Income

Summation of the following variables:

V97 Taxable Income of Head and Wife
V116 Total Transfers of Head and Wife
V118 Taxable Income of Others
V132 Total Transfers of Others

00001. One dollar or less
99999. $99,999 or more

Total 1976 Labor Income of Head

Summation of the following variables:

V81 Labor Part of Farm Income
V82 Labor Part of Business Income
V83 Head's Wages Income
V85 Head's Bonuses, Overtime, Commissions
V86 Head's Income from Professional Practice or Trade
V87 Labor Part of Roomer/Market Gardening Income

00001. One dollar or less
99999. $99,999 or more

Total 1976 Miscellaneous Transfers of Head and Wife (total transfers minus ADC and AFDC - V116 minus V103)

xxxxxx. Actual dollar amount of transfers
99999. $99,999 or more

Total 1976 Family Money Income/Needs (1977)
Total 1976 family money income (V426) divided by 1976 family needs (V57). This ratio is multiplied by 1.25 for farmers (those coded 80 in V174 or V229) to adjust for lower food costs. This is the only measure of income to needs on this tape which makes this adjustment for farmers.

xx.xx Actual income/needs ratio
99.99 Income/needs ratio of 99.99 or more

Annual Food Standard

This variable is generated by multiplying the weekly food needs (V56) by 52 and then making the following adjustments for economies of scale: add 20 percent for one-person families, 10 percent for two-person families, 5 percent for three-person families and subtract 5 percent for five-person families and 10 percent for families with six or more persons.

Food standard for 1977 family
9999. Food standard of $9,999 or more

1976 Average Hourly Earnings - Head

1976 labor income of Head (sum V81 - V83 and V85 - V87)/1976 hours of work of Head (V32)

xx.xx 1976 average hourly earnings
00.00 Zero hourly earnings or Head did not work for money; (sum V81 - V83 and V85 - V87 = 00000 and V32 = 0000)
99.99 $99.99 per hour or more

1976 Average Hourly Earnings - Wife

1976 labor income of Wife (V89)/1976 hours of work for money of Wife (V44)

xx.xx 1976 average hourly earnings
00.00 Zero hourly earnings; Wife did not work for money; no wife;

Region at Time of 1977 Interview

1. Northeast
2. North Central
3. South
4. West
5. Alaska, Hawaii
6. Foreign Country
9. N.A.

Region Where 1977 Head of Family Grew Up (about ages 6 - 16)
Region Where Father of 1977 Head Grew Up

1. Northeast
2. North Central
3. South
4. West
5. Alaska, Hawaii
6. Foreign Country
9. N.A. region where father of 1977 Head grew up

Region Where Mother of 1977 Head Grew Up

1. Northeast
2. North Central
3. South
4. West
5. Alaska, Hawaii
6. Foreign Country
9. N.A. region where mother of 1977 Head grew up

Geographic Mobility:
Where Head of Family Lived at Time of 1977 Interview Versus Where Grew Up

1. Same state at both times
   (V3 EQ V394)
2. Same region but different state
   (V3 NE V394 but V433 EQ V434)
3. Different regions
   (V433 NE V434)
9. N.A.
   (V3 or V394 EQ 99)

Accuracy of 1976 Money Income Components

Sum of the following:

V84 Accuracy: Head's wages income
V88 Accuracy: Head's other labor income
V90 Accuracy: Wife's labor income
V98 Accuracy: Capital income
V104 Accuracy: ADC/APDC of Head and Wife
V115 Accuracy: Other transfers of Head and Wife
V119 Accuracy: Taxable income of others
V133 Accuracy: Transfer income of others

Sums greater than 9 were truncated at 9

Sum
0
1
2
3
4
5
6
7
8
9 or more

Number of Minor Assignments Made in 1977 Interview

Summation of the number of codes = 1 (minor assignment) in the accuracy variables in
Number of Major Assignments Made in 1977 Interview

Summation of the number of codes = 2 (major assignment) in the accuracy variables in the variable sequence V18 through V133 xx.

1977 Value Per Room of Dwelling Unit

\[ \frac{[\text{V17} + (\text{V25} + \text{V29}) \times 10]}{\text{V162}} \]

Homeowners: House value (V17)/number of rooms (V162)
Renters: Dwelling value (assumed to be 10 times annual rent (V25)/number of rooms (V162)
Neither owns nor rents: Dwelling value (sum of rent paid (V25) + value of rent received free in return for services (V29) x 10/number of rooms (V162)

Number of rooms in dwelling not ascertained (V162 = 9)

Actual Minus Required Rooms for Family

Number of rooms in dwelling unit (V162) minus number of rooms required for a family of given composition (V55) plus 3

0. Shortage of three or more rooms
1. Shortage of two rooms
2. Shortage of one room
3. Actual = required rooms
4. One extra room
5. Two extra rooms
6. Three extra rooms
7. Four extra rooms
8. Five or more extra rooms
9. N.A. actual number of rooms; V162 = 9

Number of Persons Per Room (1977)

Number of people in family (V149)/number of rooms in dwelling (V162)

N.A. number of rooms in dwelling or respondent shares room; V162 = 9, 0

Number of Adults (those aged 18 or older) in Family (1977)
Number in family (V149) minus number of children (those aged 0 - 17) in family (V153)

xx.

445  899  (Bkt. V150) Age of Head
(5645)  (9999)
--------------------------------------------
1. Under 25
2. 25 - 34
3. 35 - 44
4. 45 - 54
5. 55 - 64
6. 65 - 74
7. 75 and older
9. N.A.

446  900  (Bkt. V152) Age of Wife
(5646)  (10,000)
--------------------------------------------
1. Under 25
2. 25 - 34
3. 35 - 44
4. 45 - 54
5. 55 - 64
6. 65 - 74
7. 75 and older
9. N.A.
0. No wife

447  901  Head's Education
(5647)  (10,001)
--------------------------------------------
This variable is comparable to those of previous years
1. 0 - 5 grades
   (V408 EQ 00 - 05 and V411 NE 1)
2. 6 - 8 grades; "grade school"
   (V408 EQ 06 - 08)
3. 9 - 11 grades
   (V408 EQ 09 - 11)
4. 12 grades; "high school"
   (V408 EQ 12 and V412 NE 1)
5. 12 grades plus nonacademic training
   (V408 EQ 12 and V412 EQ 1)
6. College but no degree
   (V408 EQ 13 - 15 or V408 16 - 17 and V414 NE 1)
7. College BA and no advanced degree
   (V408 16 - 17 and V414 EQ 1 and V415 NE 1)
8. College and advanced or professional degree
   (V408 16 - 17 and V415 EQ 1)
9. N.A.; D.K.
   (V408 EQ 99)
0. Cannot read or write, or has trouble reading or writing
   (V411 EQ 1)

448  902  Wife's Education
(5648)  (10,002)
--------------------------------------------
This variable is comparable to those of previous years
1. 0 - 5 grades
   (V367 EQ 00 - 05)
2. 6 - 8 grades; "grade school"
   (V367 EQ 06 - 08)
3. 9 - 11 grades
   (V367 EQ 09 - 11)
4. 12 grades; "high school"
   (V367 EQ 12 and V368 NE 1)
5. 12 grades plus nonacademic training
   (V367 EQ 12 and V368 EQ 1)
6. College but no degree
   (V367 EQ 13 - 15)
7. College BA and no advanced degree
   (V367 EQ 16 - 17 and V370 EQ 1
    and V371 NE 1)
8. College and advanced or professional degree
   (V367 EQ 16 - 17 and V371 EQ 1)
9. N.A.; D.K.
   (V367 EQ 99)
0. Inap.; no wife in FU

---

The Federal government again extended the one
year "negative income tax" begun in 1975;
this tax credit is available to low income
wage earners with dependent children and who
maintain a dwelling. (See V101 and Part I,
Section 5 of this volume)

This tax credit the lesser of:

   a) 10% (V96 - (V94 + V95)
   or
   b) $400 - 10% (V96-$4,000), whichever is
      smaller, but not a negative number

xxx. Tax credit dollars
400. Maximum credit
000. Zero tax credit; not eligible for credit

---

This version of marital status is comparable
to 1968-1976 data; there are about 85 cases
in 1977 that do not conform to this code on
V302 (V5502)

1. Married or permanently cohabitating;
   spouse may be institutionalized and
   therefore not in the FU
2. Single, never legally married
3. Widowed
4. Divorced
5. Separated

---

Decile on Total 1976 Family Money Income (V426)

<table>
<thead>
<tr>
<th>Decile</th>
<th>Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.0</td>
<td>$ 0 - 3714</td>
</tr>
<tr>
<td>10.0</td>
<td>$ 3715 - 5959</td>
</tr>
<tr>
<td>10.0</td>
<td>$ 5960 - 7999</td>
</tr>
<tr>
<td>10.0</td>
<td>$ 8000 - 10,512</td>
</tr>
<tr>
<td>10.0</td>
<td>$10,513 - 12,999</td>
</tr>
<tr>
<td>10.0</td>
<td>$13,000 - 15,999</td>
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<tr>
<td>10.0</td>
<td>$16,000 - 19,199</td>
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<td>$19,200 - 23,499</td>
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<tr>
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<td>$23,500 - 30,999</td>
</tr>
<tr>
<td>10.0</td>
<td>$31,000 or more</td>
</tr>
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<td>100.0</td>
<td></td>
</tr>
</tbody>
</table>

Decile on Total 1976 Family Money Income/Needs
V429
The following variable, V453 - V461, summate the actual number of children in the FU by various sex and age categories. Only persons whose relationship 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. This is an individual-tape variable)

Number of Children of Both Sexes, Ages One and Two Years

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
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<td>None</td>
</tr>
<tr>
<td>1</td>
<td>One</td>
</tr>
<tr>
<td>2</td>
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<td>5</td>
<td>Five</td>
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<tr>
<td>6</td>
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Number of Children of Both Sexes, Ages Three through Five

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Number of Children of Both Sexes, Ages Six through Thirteen

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Number of Female Children, Ages Fourteen through Seventeen

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<td>Nine or more</td>
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Number of Male Children, Ages Fourteen through Seventeen

|---------|-------|-------|----------|--------|--------|-------|----------|----------|---------------|

Number of Female Children, Ages Eighteen through Twenty

|---------|-------|-------|----------|--------|--------|-------|----------|----------|---------------|

Number of Male Children, Ages Eighteen through Twenty

|---------|-------|-------|----------|--------|--------|-------|----------|----------|---------------|

Number of Female Children, Ages Twenty-one through Twenty-nine

|---------|-------|-------|----------|--------|--------|-------|----------|----------|---------------|

Number of Male Children, Ages Twenty-one

|---------|-------|-------|----------|--------|--------|-------|----------|----------|---------------|
0. None
1. One
2. Two
3. Three
4. Four
5. Five
6. Six
7. Seven
8. Eight
9. Nine or more

Race

Since in 1977 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

1. White
2. Black
3. Spanish-American
7. Other
9. N.A.

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 have received the same number as their main families

1. First quarter sample
2. Second quarter sample
3. Third quarter sample
4. Fourth quarter sample

Ten-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

0. No change in family members
1. Change in members other than Head or Wife
2. Head same, but Wife left/died and/or Head has new Wife
3. Wife from previous years became Head
4. Female Head got married--husband (nonsample member) became Head
5. Some sample member other than Head or Wife became Head
6. Some female other than Head got married and nonsample member became Head
7. Female Head with husband in institution in previous year(s) becomes Wife, as he comes home to be the Head of the FU
8. Other

1972 Updated Family Weight

Updated to account for marriages to nonsample persons since 1972
Whether Shortage or Surplus of Unskilled Male Labor in County, November 1977

1. Many more jobs than applicants
2. More jobs than applicants
3. Most people able to find jobs
4. A number of unskilled workers unable to find jobs
5. Many unskilled workers unable to find jobs
9. N.A.

How Does the Market for Unskilled Females Compare with the Market for Unskilled Males? November 1977

1. Better (more women able to find jobs)
2. About the same
3. Worse (fewer women able to find jobs)
4. Much worse (many fewer women able to find jobs)
9. N.A.

How Does the Market for Unskilled Nonwhites Compare with the Market for Whites? November 1977

1. Better (more nonwhites able to find jobs)
2. About the same
3. Worse (fewer nonwhites able to find jobs)
4. Much worse (many fewer nonwhites able to find jobs)
9. N.A.

What is the Typical Wage that an Unskilled Male Worker Might Receive?

1. Under $1.50
2. $1.50 - 1.99
3. $2.00 - 2.49
4. $2.50 - 2.99
5. $3.00 or more
9. N.A.

Difference between the Typical Hourly Wage Rate for an Unskilled Male and for an Unskilled Female. November 1977

0. No difference
1. Females earn less than males by $.01 - .09
2. $.10 - .24 difference
3. $.25 - .49 difference
4. $.50 - .99 difference
5. $1.00 or more
6. Females earn more than males
9. N.A.

Unemployment Rate in Respondent's County, November, 1977

1. Under 2%
2. 2 - 3.9%
3. 4 - 5.9%
4. 6 - 8.9%
5. 9 - 10.0%
6. 10.1 - 12.0%
The following variables are available in the ten-year merged tapes only

5672  10,029  1968-1969 Change in Marital Status
-----------------------------------------------
1. 1968 Head and Wife or Head and husband of Head remained married to each other in 1969
2. 1968 Head remained unmarried in 1969
3. 1968 Head and Wife or Head and husband of Head were married in 1968; 1969 Head is one of these two individuals and divorced or separated. (Included here are cohabiters who have moved apart)
4. 1968 Head and Wife or Head and husband of Head were married in 1968; 1969 Head is one of these two individuals and is widowed
5. 1968 Head was unmarried in 1968 but was married by 1969 and had either stayed Head, or become Wife or husband of Head by 1969
6. 1968 Head and Wife or Head and Husband of Head were married in 1968, became divorced and remarried by 1969
7. 1968 Head and Wife or Head and husband of Head were married in 1968, became widowed and remarried by 1969
8. Other, including sons or daughters who split off

5673  10,030  1969-1970 Change in Marital Status
-----------------------------------------------
1. 1969 Head and Wife or Head and husband of Head remained married to each other in 1970
2. 1969 Head remained unmarried in 1970
3. 1969 Head and Wife or Head and husband of Head were married in 1969; 1970 Head is one of these two individuals and divorced or separated. (included here are cohabiters who have moved apart)
4. 1969 Head and Wife or Head and husband of Head were married in 1969; 1970 Head is one of these two individuals and is widowed
5. 1969 Head was unmarried in 1969 but was married by 1970 and had either stayed Head, or become Wife or husband of Head by 1970
6. 1969 Head and Wife or Head and husband of Head were married in 1969, became divorced and remarried by 1970
7. 1969 Head and Wife or Head and husband of Head were married in 1969, became widowed and remarried by 1970
8. Other, including sons or daughters who split off

5674  10,031  1970-1971 Change in Marital Status
-----------------------------------------------
1. 1970 Head and Wife or Head and husband of Head remained married to each other in 1971
2. 1970 Head remained unmarried in 1971
3. 1970 Head and Wife or Head and husband of Head were married in 1970; 1971 Head is one of these two individuals and
4. 1970 Head and Wife or Head and husband of Head were married in 1970; 1971 Head is one of these two individuals and is widowed
5. 1970 Head was unmarried in 1970 but was married by 1971 and had either stayed Head, or became Wife or husband of Head by 1970
6. 1970 Head and Wife or Head and husband of Head were married in 1970, became divorced and remarried by 1970
7. 1970 Head and Wife or Head and husband of Head were married in 1970, became widowed and remarried by 1971
8. Other, including sons or daughters who split off

5675 10,032

1971-1972 Change in Marital Status
----------------------------------
1. 1971 Head and Wife or Head and husband of Head remained married to each other in 1972
2. 1971 Head remained unmarried in 1972
3. 1971 Head and Wife or Head and husband of Head were married in 1971; 1972 Head is one of these two individuals and divorced or separated. (Included here are cohabiters who have moved apart)
4. 1971 Head and Wife or Head and husband of Head were married in 1971; 1972 Head is one of these two individuals and is widowed
5. 1971 Head was unmarried in 1971 but was married by 1972 and had either stayed Head, or become Wife or husband of Head by 1972
6. 1971 Head and Wife or Head and husband of Head were married in 1971, became divorced and remarried by 1972
7. 1971 Head and Wife or Head and husband of Head were married in 1971, became widowed and remarried by 1972
8. Other, including sons or daughters who split off

5676 10,033

1972-1973 Change in Marital Status
----------------------------------
1. 1972 Head and Wife or Head and husband of Head remained married to each other in 1973
2. 1972 Head remained unmarried in 1973
3. 1972 Head and Wife or Head and husband of Head were married in 1972; 1973 Head is one of these two individuals and divorced or separated. (Included here are cohabiters who have moved apart)
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6. 1972 Head and Wife or Head and husband of Head were married in 1972, became divorced and remarried by 1973
7. 1972 Head and Wife or Head and husband of Head were married in 1972, became widowed and remarried by 1973
8. Other, including sons or daughters who
1. 1973 Head and Wife or Head and husband of Head remained married to each other in 1974
2. 1973 Head remained unmarried in 1973
3. 1973 Head and Wife or Head and husband of Head were married in 1973; 1974 Head is one of these two individuals and divorced or separated. (Included here are cohabitors who have moved apart)
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6. 1973 Head and Wife or Head and husband of Head were married in 1973, became divorced and remarried by 1974
7. 1973 Head and Wife or Head and husband of Head were married in 1973, became widowed and remarried by 1974
8. Other, including sons or daughters who split off

1. 1974 Head and Wife or Head and husband of Head remained married to each other in 1975
2. 1974 Head remained unmarried in 1975
3. 1974 Head and Wife or Head and husband of Head were married in 1974; 1975 Head is one of these two individuals and divorced or separated. (Included here are cohabitors who have moved apart)
4. 1974 Head and Wife or Head and husband of Head were married in 1974; 1975 Head is one of these two individuals and is widowed
5. 1974 Head was unmarried in 1974 but was married by 1975 and had either stayed Head, or become Wife or husband of Head by 1975
6. 1974 Head and Wife or Head and husband of Head were married in 1974, became divorced and remarried by 1975
7. 1974 Head and Wife or Head and husband of Head were married in 1974, became widowed and remarried by 1975
8. Other, including sons or daughters who split off

1. 1975 Head and Wife or Head and husband of Head remained married to each other in 1976
2. 1975 Head remained unmarried in 1976
3. 1975 Head and Wife or Head and husband of Head were married in 1975; 1976 Head is one of these two individuals and divorced or separated. (Included here are cohabitors who have moved apart)
4. 1975 Head and Wife or Head and husband of Head were married in 1975; 1976 Head
is one of these two individuals and is widowed
5. 1975 Head was unmarried in 1975 but was married by 1976 and had either stayed Head, or become Wife or husband of Head by 1976
6. 1975 Head and Wife or Head and husband of Head were married in 1975, became divorced and remarried by 1976
7. 1975 Head and Wife or Head and husband of Head were married in 1975, became widowed and remarried by 1976
8. Other, including sons or daughters who split off

1976-1977 Change in Marital Status
----------------------------------
1. 1976 Head and Wife of Head and husband of Head remained married to each other in 1977
2. 1976 Head remained unmarried in 1977
3. 1976 Head and Wife or Head and husband of Head were married in 1976; 1977 Head is one of these two individuals and divorced or separated. (Included here are cohabiters who have moved apart)
4. 1976 Head and Wife or Head and husband of Head were married in 1976; 1977 Head is one of these two individuals and is widowed
5. 1976 Head was unmarried in 1976 but was married by 1977 and had either stayed Head, or become Wife or husband of Head by 1977
6. 1976 Head and Wife or Head and husband of Head were married in 1976, became divorced and remarried by 1977
7. 1976 Head and Wife or Head and husband of Head were married in 1976, became widowed and remarried by 1977
8. Other, including sons or daughters who split off