CURRENT POPULATION SURVEY, JANUARY 2002: DISPLACED WORKER, EMPLOYEE TENURE, AND OCCUPATIONAL MOBILITY SUPPLEMENT FILE

TECHNICAL DOCUMENTATION

CPS-02

This file documentation consists of the following materials:

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NOTE

Questions about accompanying **documentation** should be directed to Administrative and Customer Services Division, Electronic Products Development Branch, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 457-1326.

Questions about the **CD-ROM** should be directed to Marketing Services Office, Customer Services Center, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 457-4100.

Questions about the **subject matter** should be directed to Dennis Clark, Demographic Surveys Division, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-3806

Additional questions about the **Displaced Worker, Employee Tenure, and Occupational Mobility Supplement** should be directed to Tom Nardone, Bureau of Labor Statistics, Washington, D.C. 20210. Phone: (202) 691-6378.

ABSTRACT

Current Population Survey, January 2002: Displaced Worker, Employee Tenure, and Occupational Mobility Supplement [machine-readable data file] conducted by the Bureau of the Census for the Bureau of Labor Statistics. - Washington: Bureau of the Census [producer and distributor], 2002.

Type of File:

Microdata; unit of observation is individuals within housing units.

Universe Description:

The universe consists of all persons in the civilian noninstitutional population of the United States living in households. The probability sample selected to represent the universe consists of approximately 56,000 households.

Subject-Matter Description:

Data are provided on labor force activity for the week prior to the survey. Comprehensive data are available on the employment status, occupation, and industry of persons 15 years old and over. Also shown are personal characteristics such as age, sex, race, marital status, veteran status, household relationship, educational background, and Hispanic origin.

The Displaced Worker questions were asked of all persons age 20 years or older who lost a job involuntarily within the last three years based on operating decisions of a firm, plant, or business in which the worker was employed. Data are provided on reasons for job displacement, industry and occupation of the former job, group health insurance coverage, job tenure, and weekly earnings. Additional data refer to periods of unemployment as well as number of jobs held, use of unemployment benefits, whether residence was changed to seek work in another area, current health insurance coverage, and current weekly earnings. The employee tenure and occupational mobility questions were asked of all persons 15 years and older who were employed during the reference week.

Geographic Coverage:

States, regions and divisions are identified in their entirety. Within confidentiality restrictions; indicators are provided for consolidated metropolitan statistical areas (CMSA), 173 selected metropolitan statistical areas (MSA), 69 selected primary metropolitan statistical areas (PMSA), 217 counties, and 41 central cities in multi-central city metropolitan statistical areas or primary metropolitan statistical areas. Also within confidentiality restrictions, indicators are provided for metropolitan/nonmetropolitan, central city/balance metropolitan, MSA/CMSA size and MSA/PMSA size.

Technical Description:

File Structure: Rectangular.

File Size: 135,570 logical records; 1,086 character logical record length.

File Sort Sequence: State rank by CMSA/MSA rank by household identification number by

line number.

Reference Materials:

Current Population Survey, January 2002: Displaced Worker, Employee Tenure, and Occupation Mobility Supplement Technical Documentation. Documentation contains this abstract, questionnaire facsimiles, and record layouts of the file. One copy accompanies each file order. Additional copies are available from Marketing Services Office, Customer Services Center, Bureau of the Census, Washington, DC 20233.

Bureau of the Census. *The Current Population Survey Design and Methodology* (Technical Paper 63) describes in detail the sample design and survey procedures used as well as accuracy of estimates and sampling errors. Reference copies should be available from most public libraries or Federal Depository Libraries.

File Availability:

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OVERVIEW

Current Population Survey

Introduction

The Current Population Survey (CPS) is the source of the official government statistics on employment and unemployment. The CPS has been conducted monthly for over 50 years. Currently, we obtain interviews from about 56,000 households monthly, scientifically selected on the basis of area of residence to represent the nation as a whole, individual states, and other specified areas. Each household is interviewed once a month for four consecutive months one year, and again for the corresponding time period a year later. This technique enables us to obtain reliable month-to-month and year-to-year comparisons at a reasonable cost while minimizing the inconvenience to any one household.

Although the main purpose of the survey is to collect information on the employment situation, a very important secondary purpose is to collect information on demographic characteristics such as age, sex, race, marital status, educational attainment, family relationship, occupation, and industry. From time to time, additional questions are included on health, education, income, and previous work experience. The statistics resulting from these questions serve to update similar information collected once every 10 years through the decennial census, and are used by government policymakers and legislators as important indicators of our nation's economic situation and for planning and evaluating many government programs.

The CPS provides current estimates of the economic status and activities of the population of the United States. Because it is not possible to develop one or two overall figures (such as the number of unemployed) that would adequately describe the whole complex of labor market phenomena, the CPS is designed to provide a large amount of detailed and supplementary data. Such data are made available to meet a wide variety of needs on the part of users of labor market information.

Thus, the CPS is the only source of monthly estimates of total employment (both farm and nonfarm); nonfarm self-employed persons, domestics, and unpaid helpers in nonfarm family enterprises; wage and salaried employees; and, finally, estimates of total unemployment.

It provides the only available distribution of workers by the number of hours worked (as distinguished from aggregate or average hours for an industry), permitting separate analyses of part-time workers, workers on overtime, etc. The survey is also the only comprehensive current source of information on the occupation of workers and the industries in which they work. Information is available from the survey not only for persons currently in the labor force but also for those who are outside the labor force. The characteristics of such persons - whether married women with or without young children, disabled persons, students, older retired workers, etc., can be determined. Information on their current desire for work, their past work experience, and their intentions as to job seeking are also available.

For a more detailed discussion about the basic labor force data gathered on a monthly basis in the CPS survey, see "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of *Employment and Earnings* published by the Bureau of Labor Statistics.

CPS Sample Design

The current CPS sample is selected based on 1990 census information. The first stage of the 1990 sample design created 2,007 geographic areas called primary sampling units (PSUs) in the entire United States. These PSUs were grouped into strata within each state. Some of these PSUs formed strata by themselves and were in sample with certainty, which is referred to as self-representing. Of the remaining nonself-representing PSUs, one PSU was selected from each stratum with the probability of selection proportional to the population of the PSU. A total of 754 PSUs were selected for sample containing 2,121 counties, minor civil divisions, and independent cities. The second stage of the sample design selected housing units within these PSUs.

Approximately 72,000 housing units are assigned for interview each month, of which about 60,000 are occupied and thus eligible for interview. The remainder are units found to be destroyed, vacant, converted to nonresidential use, containing persons whose usual place of residence is elsewhere, or ineligible for other reasons. Of the 60,000 occupied housing units, approximately 5 percent are not interviewed in a given month due to temporary absence (vacation, etc.), the residents are not found at home after repeated attempts, inability of persons contacted to respond, unavailability for other reasons, and refusals to cooperate. The interviewed households contain approximately 94,000 persons 15 years old and over, approximately 28,000 children 0-14 years old, and about 450 Armed Forces members living with civilians either on or off base within these households. A more precise explanation regarding the CPS sample design is provided in "Explanatory Notes and Estimates of Error: Household Data - Sampling" in any issue of *Employment and Earnings*.

Relationship of Current Population Survey Files to Publications

Each month, a significant amount of information about the labor force is published by the Bureau of Labor Statistics in the *Employment and Earnings* and *Monthly Labor Review* reports.

As mentioned previously, the CPS also serves as a vehicle for supplemental inquiries on subjects other than employment, which are periodically added to the questionnaire. From the basic and supplemental data, the Bureau of the Census issues three series of publications under the general title Current Population Reports:

P-20 Population Characteristics

P-23 Special Studies

P-60 Consumer Income

All Current Population Reports, including the other series for population estimates and projections and special censuses, may be obtained by subscription from the U.S. Government Printing Office at 202-783-3238. Subscriptions are available as follows: Population Characteristics, Special Studies, and Consumer Income series (P-20, P-23, P-60) combined, \$101 per year (sold as a package only); Population Estimates and Projections, (P-25), \$27 per year. Single issues may be ordered separately; ordering information and prices are provided in the Bureau of the *Census Catalog and Guide*, the *Monthly Product Announcement* (MPA), and in *Census and You*. Selected reports also may be accessed on the INTERNET at http://www.census.gov/prod/www/subject.html#pop

Geographic Limitations

The CPS sample was selected so that specific reliability criteria were met nationally, for each of the 50 States and for the District of Columbia. Since 1985, these reliability criteria have been maintained through periodic additions and deletions in the State samples. Estimates formed for geographic areas identified on the microdata file which are smaller than states are not as reliable.

Weights

Under the estimating methods used in the CPS, all of the results for a given month become available simultaneously and are based on returns for the entire panel of respondents. The CPS estimation procedure involves weighting the data from each sample person. The base weight, which is the inverse of the probability of the person being in the sample, is a rough measure of the number of actual persons that the sample person represents. Almost all sample persons in the same state have the same base weight, but the weights across states are different. Selection probabilities may also differ for some sample areas due to field subsampling, which is done when areas selected for the sample contain many more households than expected. The base weights are then adjusted for noninterview, and the ratio estimation procedure is applied.

- 1. Noninterview adjustment. The weights for all interviewed households are adjusted to the extent needed to account for occupied sample households for which no information was obtained because of absence, impassable roads, refusals, or unavailability of the respondent for other reasons. This noninterview adjustment is made separately for clusters of similar sample areas that are usually, but not necessarily, contained within a state. Similarity of sample areas is based on Metropolitan Statistical Area (MSA) status and size. Within each cluster, there is a further breakdown by residence. Each MSA cluster is split by "central city" and "balance of the MSA". Each non-MSA cluster is split by "urban" and "rural" residence categories. The proportion of occupied sample households not interviewed fluctuates around 5 percent depending on weather, vacations, etc.
- 2. Ratio estimates. The distribution of the population selected for the sample may differ somewhat, by chance, from that of the population as a whole in such characteristics as age, race, sex, and state of residence. Because these characteristics are closely correlated with labor force participation and other principal measurements made from the sample, the survey estimates can be substantially improved when weighted appropriately by the known distribution of these population characteristics. This is accomplished through two stages of ratio adjustment as follows:
 - a. *First-stage ratio estimate*. The purpose of the first-stage ratio adjustment is to reduce the contribution to variance that results from selecting a sample of PSUs rather than drawing sample households from every PSU in the nation. This adjustment is made to the CPS weights in two race cells: black and nonblack; it is applied only to PSUs that are nonself-representing and for those states that have a substantial number of black households. The procedure corrects for differences that existed in each state cell at the time of the 1990 census between 1) the race distribution of the population in sample PSUs and 2) the race distribution of all PSUs (both 1 and 2 exclude self-representing PSUs).
 - b. Second-stage ratio estimate. This procedure substantially reduces the variability of estimates and corrects, to some extent, for CPS undercoverage. The CPS sample weights are adjusted to ensure that sample-based estimates of population match independent population controls. Three sets of controls are used:
 - 1) 51 state controls of the civilian noninstitutional population 16 years of age and older
 - 2) national civilian noninstitutional population controls for 14 hispanic and 5 nonhispanic age-sex categories

3) national civilian noninstitutional population controls for 66 white, 42 black, and 10 "other" agesex categories

The independent population controls are prepared by projecting forward the resident population as enumerated on April 1, 1990. The projections are derived by updating demographic census data with information from a variety of other data sources that account for births, deaths, and net migration. Estimated numbers of resident Armed Forces personnel and institutionalized persons reduce the resident population to the civilian noninstitutional population. Estimates of net census undercount, determined from the Post Enumeration Survey, are added to the population projections. Prior to January 1994, the projections were based on earlier censuses, and there was no correction for census undercount. A summary of the current procedures used to make population projections is given in "Revisions in the Current Population Survey Effective January 1994" in the February 1994 issue of Employment and Earnings.

Comparability of CPS From Microdata Files With Published Sources

Although total estimates of the population will equal published estimates, labor force estimates produced from a microdata file will not be directly comparable or identical with the published nonseasonally adjusted labor force data. The major reason for this is due to a final estimation procedure incorporated into the production of the published nonseasonally adjusted data. This procedure, known as a composite estimator, is a weighted average of two estimates for the current month for any particular item. The first estimate is the two-stage ratio estimate that includes all the estimation steps given above. The second estimate consists of the composite estimate for the preceding month to which has been added an estimate of the change from the preceding month, based on that part of the sample which is common to the two months (about 75 percent). This procedure is primarily used to increase the reliability of estimates of month-to-month change, although other reliability gains are also realized. As noted above, the composite estimation procedure does not affect estimates of the total population.

Another factor also inhibits microdata comparison with published labor force data. This is the seasonal adjustment that is applied to many published statistics. This adjustment is used to adjust for normal seasonal variations to help distinguish the underlying economic situation in month-to-month changes.

Shown below are data from January and July 1993 which demonstrate how estimates compiled using the final weights from the microdata file may differ from the published composited estimates, with and without seasonal adjustment. Note that the composite estimation procedure was not used for estimates published from January 1994 to May 1994. For a further description of both the composite estimator and seasonal adjustment, see "Explanatory Notes and Estimates of Error: Household Data - Estimating Methods (Composite Estimation Procedure)" and "Seasonal Adjustment" in any issue of Employment and Earnings.

Comparison of CPS Estimates from Microdata Files with Published Sources

	Civilian stitutional copulation	Civilian Labor Force	Employed	Unemployed	Not in Labor Force
January 1993 Data (000's)					
Final Weights	192,644	126,115	116,113	10,002	66,529
Composited (Not Seasonally Adjusted)	192,644	126,034	116,123	9,911	66,610
Composited (Seasonally Adjusted)	192,644	127,083	118,071	9,013	65,561
July 1993 Data (000's)					
Final Weights	193,633	130,399	121,450	8,949	63,234
Composited (Not Seasonally Adjusted)	193,633	130,324	121,323	9,002	63,309
Composited (Seasonally Adjusted)	193,633	128,070	119,301	8,769	65,563

OVERVIEW

January 2002 Displaced Worker, Employee Tenure, and Occupational Mobility Survey

General

Census Bureau staff conducted the January 2002 Displaced Worker, Employee Tenure, and Occupational Mobility Survey as a supplement to that month's Current Population Survey (CPS). The CPS is a monthly labor force survey in which interviews are conducted in approximately 56,000 households across the country. Attachment 7 contains a copy of the labor force questions asked each month as part of the basic CPS questions. Attachment 9 is a copy of the January 2002 Displaced Worker, Employee Tenure, and Occupational Mobility questionnaire.

Attachment 2 comprises a description of the CPS entitled "Overview--Current Population Survey." A description of the January 2002 Displaced Workers and Employee Tenure Survey follows.

Data Collection

Census Bureau staff conducted interviews during the period of January 13-19, 2002. This was a proxy response supplement; that is, a single respondent could provide answers for all eligible household members, provided the respondent him/herself was a household member 15 years of age or older.

All persons eligible for the labor force items were also eligible for the supplement. Persons 20 years of age and older, who lost or left a job in the last three years for selected reasons, were eligible for the first part of the supplement, which consists of the displaced workers items (SD1-SD27, including earnings items SLE1-SLE22 and SCE1-SCE25). Employed persons 15 years of age and older were eligible for the second part of the supplement, which consisted of the employee tenure and occupational mobility items (ST1-ST8 and ST20-ST31).

Interviewers received a 2-hour self-study that contained exercises on the basic labor force questions, itemby-item instructions for the supplement, supplement exercises, and practice interviews.

Data Processing

The data processing involved a consistency edit of all supplement items. The consistency edit mainly ensured that the entries within an individual record followed the correct skip patterns; items with off-path entries were blanked whenever appropriate.

The data processing also involved the full allocation, by demographic characteristics, of missing earnings data.

There are two supplement weights associated with the January 2002 Displaced Worker and Employee Tenure supplement. The first weight, PWSUPWGT, should be used to tally the displaced worker items. The second weight, PWTENWGT, should be used for tallying the employee tenure section of the

supplement. Use the correct supplement weight for tallying the supplement items.

New supplement weights were added after the release of this file to reflect the changes in population controls based on the 2000 Census. The new supplement weights appear at the end of the file, in locations 1067-1086.

The values and universe for each variable are defined in the supplement record layout found in Attachment 8.

January 2002 Displaced Worker and Employee Tenure Computer File

CPS Labor Force Data. The January 2002 CPS file contains 135,570 records. The first 856 characters contain the labor force data for each record. Attachment 7 contains the CPS Basic Items Record Layout, which includes the variable name, character size, location on record, universe, and the values of each basic CPS variable included on the file.

The variable PRPERTYP (located in positions 161-162 on the CPS Basic Items Record Layout) determines the type of person as follows:

PRPERTYP

- 1 = Child household member (0-14 years old)
- 2 = Adult civilian household member (15+ years old)
- 3 = Adult Armed Forces member (15+ years old)

The variable HRINTSTA (located in positions 57-58 on the CPS Basic Items Record Layout) determines the interview status of the household.

HRINTSTA

- 1 = Interview
- 2 = Type A Noninterview (These records represent households that were eligible for the January 2002 CPS interview but were not interviewed because no one was home, household members were temporarily absent, etc.)
- Type B Noninterview (These records represent sample addresses determined to be ineligible for the CPS by virtue of being vacant, demolished, nonresidential, etc.)
- 4 = Type C Noninterview (See explanation for Type B above.)

By combining the values of PRPERTYP (1-3) and HRINTSTA (2-4), the number of records can be determined.

The values of PRPERTYP are:

Unweighted C	Counts
--------------	--------

1	=	Child	26,975
2	=	Adult civilian, 15+	95,208
3	=	Adult, Armed Forces	381

The values of HRINTSTA are:

2	=	Type A Noninterview	3,436
3	=	Type B Noninterview	9,042
4	=	Type C Noninterview	528

January 2002 CPS/Displaced Worker and Employee Tenure Supplement File. The January supplement data are in locations 857-1086. (See Attachment 8.)

Tallying the January 2002 Displaced Worker and Employee Tenure Supplement File The January 2002 supplement contains two distinct universes. The first universe comprises all persons 20 years of age and older who had been displaced from a job in the past three years. The second universe consists of each household member 15 years of age and older who was employed during reference week.

The variable PRSUPSAT (located in positions 1033-1034 on the supplement record layout) determines the supplement interview status of each person for the displaced workers part of the supplement. PRTENSAT (located in positions 1045-1046) determines the supplement interview status for each person eligible for the job tenure and occupational mobility portion of the supplement:

PRSUPSAT

- 1 = Not Eligible for Displaced Worker Items
- 2 = Interview Displaced Worker Supplement
- 3 = Noninterview Eligible for Displaced Workers Items, but not Interviewed

PRTENSAT

- 1 = Not Eligible for Job Tenure and Occupational Mobility Items
- 2 = Interview Job Tenure and Occupational Mobility Supplement
- 3 = Noninterview Eligible for Job Tenure and Occupational Mobility Items, but not Interviewed

Unweighted Counts. Attachment 14 is a tally listing of unweighted counts from selected supplement items. Use these totals to ensure that the file is being accessed properly.

Data Contact. For questions regarding the January 2002 Displaced Worker and Employee Tenure data, contact Tom Nardone at the Bureau of Labor Statistics on 202-691-6378.

GLOSSARY

Current Population Survey

Age-Age classification is based on the age of the person at his/her last birthday. The adult universe (i.e., population of marriageable age) is comprised of persons 15 years and over for CPS labor force data.

Allocation Flag-Each edited item has a corresponding allocation flag indicating the nature of the edit. See the attachment on allocation flags for more information. The second character of the item name is always "X".

Armed Forces-Demographic information for Armed Forces members (enumerated in off-base housing or on-base with their families) is included on the CPS data files. No labor force information is collected of Armed Forces members in any month. In March, supplemental data on income are included for Armed Forces members. This is the only month that non-demographic information is included for Armed Forces members.

Civilian Labor Force-(See Labor Force.)

Class of Worker-This refers to the broad classification of the person's employer. These broad classifications for current jobs are:

- 1) Federal government
- 2) State government
- 3) Local government
- 4) Private industry (including self-employed, incorporated)
- 5) Self-employed (not incorporated)
- 6) Working without pay

Domain-The domain for an item is a list or range of its possible values. Note that all unedited items have possible values of -1 (blank), -2 (don't know), and -3 (refused). Since all items have these possible values, they are not shown as valid entries for each item.

Duration of Unemployment-Duration of unemployment represents the length of time (through the current survey week) during which persons classified as unemployed are continuously looking for work. For persons on layoff, duration of unemployment represents the number of full weeks since the termination of their most recent employment. A period of two weeks or more during which a person is employed or ceased looking for work is considered to break the continuity of the present period of seeking work.

Earners, Number of-The file includes all persons 15 years old and over in the household with \$1 or more in wages and salaries, or \$1 or more of a loss in net income from farm or nonfarm self-employment during the preceding year.

Edited item-An edited item is allocated or imputed by the processing system. In most cases this means allocating a value where the unedited item contains a value of blank, "don't know", or "refused". The second character of the item name is always "E".

An edited version of an item exists only if that item is processed through the edits. If the edits never deal with a particular item, then that item only has an unedited version.

Since the instrument enforces skip patterns and consistency between many items, the edits are left mainly with the job of allocating missing values. Also, since an interviewer is allowed to "back up" in the interview, there may be "off-path" items filled in the unedited data. The edits also blank these off-path items if an edited version of the items exists.

Education-(See Level of School Completed.)

Employed-(See Labor Force.)

Family-A family is a group of two persons or more (one of whom is the householder) residing together and related by birth, marriage, or adoption. All such persons (including related subfamily members) are considered as members of one family. Beginning with the 1980 CPS, unrelated subfamilies (referred to in the past as secondary families) are no longer included in the count of families, nor are the members of unrelated subfamilies included in the count of family members.

Family Household-A family household is a household maintained by a family (as defined above), and may include among the household members any unrelated persons (unrelated subfamily members and/or secondary individuals) who may be residing there. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives. (See the definition of Family).

Family Weight-This weight is used only for tallying family characteristics. In March, the weight on the family record is the March supplement weight of the householder or reference person.

Final Weight-Used in tabulating labor force items in all months, including March. The final weight is controlled to independent estimates for:

- 1) States
- 2) Origin, Sex, and Age
- 3) Age, Race, and Sex

This weight should not be used when tabulating March supplement data.

Full-Time Worker-Persons on full-time schedules include persons working 35 hours or more, persons who worked 1-34 hours for noneconomic reasons (e.g., illness) and usually work full-time, and persons "with a job but not at work" who usually work full-time.

Group Quarters-Group quarters are noninstitutional living arrangements for groups not living in conventional housing units or groups living in housing units containing nine or more persons unrelated to the person in charge.

Head Versus Householder-Beginning with the March 1980 CPS, the Bureau of the Census discontinued the use of the terms "head of household" and "head of family." Instead, the terms "householder" and "family householder" are used.

Highest Grade of School Attended-(See Level of School Completed.)

Hispanic Origin-Persons of Hispanic origin in this file are determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents are asked to select their origin (or the origin of some other household member) from a "flash card" listing ethnic origins. Persons of Hispanic origin, in particular, are those who indicated that their origin was Mexican-American, Chicano, Mexican, Mexicano, Puerto Rican, Cuban, Central or South American, or other Hispanic.

Hours of Work-Hours of work statistics relate to the actual number of hours worked during the survey week. For example, a person who normally works 40 hours a week but who is off on the Veterans Day holiday is reported as working 32 hours even though he is paid for the holiday.

For persons working in more than one job, the figures related to the number of hours worked in all jobs during the week. However, all the hours are credited to the major job.

Household-A household consists of all the persons who occupy a house, an apartment, or other group of rooms, or a room, which constitutes a housing unit. A group of rooms or a single room is regarded as a housing unit when it is occupied as separate living quarters; that is, when the occupants do not live and eat with any other person in the structure, and when there is direct access from the outside or through a common hall. The count of households excludes persons living in group quarters, such as rooming houses, military barracks, and institutions. Inmates of institutions (mental hospitals, rest homes, correctional institutions, etc.) are not included in the survey.

Household Weight-The household weight is used for tallying household characteristics. In March, the household weight is the March Supplement weight of the householder.

Householder-The householder refers to the person (or one of the persons) in whose name the housing unit is owned or rented (maintained) or, if there is no such person, any adult member, excluding roomers, boarders, or paid employees. If the house is owned or rented jointly by a married couple, the householder may be either the husband or the wife. The person designated as the householder is the "reference person" to whom the relationship of all other household members, if any, is recorded.

Householder With No Other Relatives in Household-A householder who has no relatives living in the household. This is the entry for a person living alone. Another example is the designated householder of an apartment shared by two or more unrelated individuals.

Householder With Other Relatives (Including Spouse) in Household-The person designated as householder if he/she has one or more relatives (including spouse) living in the household.

Industry, Occupation, and Class of Worker (I&O)-Current Job (basic data)-For the employed, current job is the job held in the reference week (the week before the survey). Persons with two or more jobs are classified in the job at which they worked the most hours during the reference week. The unemployed are classified according to their latest full-time job lasting two or more weeks or by the job (either full-time or part-time). The I & O questions are also asked of persons not in the labor force who are in the fourth and eighth months in sample and who have worked in the last five years.

Job Seekers-All unemployed persons who made specific efforts to find a job sometime during the 4-week period preceding the survey week.

Longitudinal Weight-Used for gross flows analysis. Only found on adult records matched from month to month.

PEMLR-(Major Labor Force Recode)-This classification is available for each civilian 15 years old and over according to his/her responses to the monthly (basic) labor force items.

Labor Force-Persons are classified as in the labor force if they are employed, unemployed, or in the Armed Forces during the survey week. The "civilian labor force" includes all civilians classified as employed or unemployed. The file includes labor force data for civilians age 15 and over. However, the official definition of the civilian labor force is age 16 and over.

1. Employed

Employed persons comprise (1) all civilians who, during the survey week, do any work at all as paid employees or in their own business or profession, or on their own farm, or who work 15 hours or more as unpaid workers on a farm in a business operated by a member of the family; and (2) all those who have jobs but who are not working because of illness, bad weather, vacation, or labor-management dispute, or because they are taking time off for personal reasons, whether or not they are seeking other jobs. These persons would have a Monthly Labor Force Recode (MLR) of 1 or 2 respectively in characters 180-181 of the person record which designates "at work" and "with a job, but not at work." Each employed person is counted only once. Those persons who held more than one job are counted in the job at which they worked the greatest number of hours during the survey week. If they worked an equal number of hours at more than one job, they are counted at the job they held the longest.

2. Unemployed

Unemployed persons are those civilians who, during the survey week, have no employment but are available for work, and (1) have engaged in any specific job seeking activity within the past 4 weeks such as registering at a public or private employment office, meeting with prospective employers, checking with friends or relatives, placing or answering advertisements, writing letters of application, or being on a union or professional register; (2) are waiting to be called back to a job from which they had been laid off; or (3) are waiting to report to a new wage or salary job within 30 days. These persons would have an MLR code of 3 or 4 in characters 180-181 of the person record. The unemployed includes job leavers, job losers, new job entrants, and job reentrants.

a. Job Leavers

Persons who quit or otherwise terminate their employment voluntarily and immediately begin looking for work.

b. Job Losers

Persons whose employment ends involuntarily, who immediately begin looking for work, and those persons who are already on layoff.

c. New Job Entrants

Persons who never worked at a full-time job lasting two weeks or longer.

d. Job Reentrants

Persons who previously worked at a full-time job lasting two weeks or longer but are out of the labor force prior to beginning to look for work.

Finally, it should be noted that the unemployment rate represents the number of persons unemployed as a percent of the civilian labor force 16 years old and over. This measure can also be computed for groups within the labor force classified by sex, age, marital status, race, etc. The job loser, job leaver, reentrant, and new entrant rates are each calculated as a percent of the civilian labor force 16 years old and over; the sum of the rates for the four groups thus equals the total unemployment rate.

3. Not in Labor Force

All civilians 15 years old and over who are not classified as employed or unemployed. These persons are further classified by major activity: retired, unable to work because of long-term physical or mental illness, and other. The "other" group includes, for the most part, students and persons keeping house. Persons who report doing unpaid work in a family farm or business for less than 15 hours are also classified as not in the labor force.

For persons not in the labor force, data on previous work experience, intentions to seek work again, desire for a job at the time of interview, and reasons for not looking for work are asked only in those households that are in the fourth and eighth months of the sample, i.e., the "outgoing" groups, those which had been in the sample for three previous months and would not be in for the subsequent month.

Persons classified as NILF have an MLR code of 5-7 in characters 180-181 of the person record.

Layoff-A person who is unemployed but expects to be called back to a specific job. If he/she expects to be called back within 30 days, it is considered a temporary layoff; otherwise, it is an indefinite layoff.

Level of School Completed/Degree Received-These data changed beginning with the January 1992 file. A new question, "What is the highest level of school ... has completed or the highest degree ... has received?" replaced the old "Highest grade attended" and "Year completed" questions. The new question provides more accurate data on the degree status of college students. Educational attainment applies only to progress in "regular" school. Such schools include graded public, private, and parochial elementary and high schools (both junior and senior high), colleges, universities, and professional schools, whether day schools or night schools. Thus, regular schooling is that which may advance a person toward an elementary school certificate or high school diploma, or a college, university, or professional school degree. Schooling in other than regular schools is counted only if the credits obtained are regarded as transferable to a school in the regular school system.

Looking for Work-A person who is trying to get work or trying to establish a business or profession.

Marital Status-The marital status classification identifies four major categories: single (never married), married, widowed, and divorced. These terms refer to the marital status at the time of enumeration.

The category "married" is further divided into "married, civilian spouse present," "married, Armed Force spouse present," "married, spouse absent," "married, Armed Force spouse absent," and "separated." A person is classified as "married, spouse present" if the husband or wife is reported as a member of the household even though he or she may be temporarily absent on business or on vacation, visiting, in a hospital, etc., at the time of the enumeration. Persons reported as "separated" included those with legal separations, those living apart with intentions of obtaining a divorce, and other persons permanently or temporarily estranged from their spouses because of marital discord.

For the purpose of this file, the group "other marital status" includes "widowed and divorced," "separated," and "other married, spouse absent."

Month-In-Sample-The term is defined as the number of times a unit is interviewed. Each unit is interviewed eight times during the life of the sample.

Never Worked-A person who has never held a full-time civilian job lasting two consecutive weeks or more.

Nonfamily Householder-A nonfamily householder (formerly called a primary individual) is a person maintaining a household while living alone or with nonrelatives only.

Nonworker-A person who does not do any work in the calendar year preceding the survey.

Nonrelative of Householder With No Own Relatives in Household-A nonrelative of the householder who has no relative(s) of his own in the household. This category includes such nonrelatives as a foster child, a ward, a lodger, a servant, or a hired hand, who has no relatives of his own living with him in the household.

Nonrelative of Householder With Own Relatives (Including Spouse)in Household-Any household member who is not related to the householder but has relatives of his own in the household; for example, a lodger, his spouse, and their son.

Other Relative of Householder-Any relative of the householder other than his spouse or child; for example, father, mother, grandson, daughter-in-law, etc.

Out Variable-An instrument-created item that stores the results of another item.

Own Child-A child related by birth, marriage, or adoption to the family householder.

Part-Time, Economic Reasons-The item includes slack work, material shortages, repairs to plant or equipment, start or termination of job during the week, and inability to find full-time work. (See also Full-Time Worker.)

Part-Time, Other Reasons-The item includes labor dispute, bad weather, own illness, vacation, demands of home housework, school, no desire for full-time work, and full-time worker only during peak season.

Part-Time Work-Persons who work between 1 and 34 hours are designated as working "part-time" in the current job held during the reference week. For the March supplement, a person is classified as having worked part-time during the preceding calendar year if he worked less than 35 hours per week in a majority of the weeks in which he

worked during the year. Conversely, he is classified as having worked full-time if he worked 35 hours or more per week during a majority of the weeks in which he worked.

Part-Year Work-Part-year work is classified as less than 50 weeks' work.

Population Coverage-Population coverage includes the civilian population of the United States plus approximately 820,000 members of the Armed Forces in the United States living off post or with their families on post but excludes all other members of the Armed Forces. This file excludes inmates of institutions. The labor force and work experience data are not collected for Armed Forces members.

Processing Recode-An item calculated by the processing system from a combination of other items in the database. The second character of the item name is always "R".

Race-The population is divided into three groups on the basis of race: White, Black, and Other races. The last category includes Indians, Japanese, Chinese, and any other race except White and Black. In most of the published tables, "Other Races" are shown in total population.

Reentrants-Persons who previously worked at a full-time job lasting two weeks or longer but who are out of the labor force prior to beginning to look for work.

Related Children-Related children in a family include own children and all other children in the household who are related to the householder by birth, marriage, or adoption. For each type of family unit identified in the CPS, the count of own children under 18 years old is limited to single (never married) children; however, "own children under 25" and "own children of any age," include all children regardless of marital status. The totals include never-married children living away from home in college dormitories.

Related Subfamily-A related subfamily is a married couple with or without children, or one parent with one or more own single (never married) children under 18 years old, living in a household and related to, but not including, the householder or spouse. The most common example of a related subfamily is a young married couple sharing the home of the husband's or wife's parents. The number of related subfamilies is not included in the number of families.

School-A person who spent most of his time during the survey week attending any kind of public or private school, including trade or vocational schools in which students receive no compensation in money or kind.

Secondary Individual-A secondary individual is a person in a household or group quarters such as a guest, roomer, boarder, or resident employee (excluding nonfamily households and inmates of institutions) who is not related to any other person in the household or group quarters.

Self-Employed-Self-employed persons are those who work for profit or fees in their own business, profession or trade, or operate a farm.

Stretches of Unemployment-A continuous stretch is one that is not interrupted by the person getting a job or leaving the labor market to go to school, to keep house, etc. A period of two weeks or more during which a person is employed or ceased looking for work is considered to break the continuity of the period of seeking work.

Unable to Work-A person is classified as unable to work because of long-term physical or mental illness, lasting six months or longer.

Unedited item-An item that is produced by the CAPI instrument, either collected during the interview or created by the CAPI instrument. The second character of the item name is always "U".

Unemployed-(See Labor Force.)

Unpaid Family Workers-Unpaid family workers are persons working without pay for 15 hours a week or more on a farm or in a business operated by a member of the household to whom they are related by birth or marriage.

Unrelated Individuals-Unrelated individuals are persons of any age (other than inmates of institutions) who are not living with any relatives. An unrelated individual may be (1) a nonfamily householder living alone or with nonrelatives only, (2) a roomer, boarder, or resident employee with no relatives in the household, or (3) a group quarters member who has no relatives living with him/her. Thus, a widow who occupies her house alone or with one or more other persons not related to her, a roomer not related to anyone else in the housing unit, a maid living as a member of her employer's household but with no relatives in the household, and a resident staff member in a hospital living apart from any relatives are all examples of unrelated individuals.

Unrelated Subfamily-An unrelated subfamily is a family that does not include among its members the householder and relatives of the householder. Members of unrelated subfamilies may include persons such as guests, roomers, boarders, or resident employees and their relatives living in a household. The number of unrelated subfamily members is included in the number of household members but is not included in the count of family members.

Persons living with relatives in group quarters were formerly considered as members of families. However, the number of such unrelated subfamilies became so small (37,000 in 1967) that beginning with the data for 1968 (and beginning with the census data for 1960) the Bureau of the Census includes persons in these unrelated subfamilies in the count of secondary individuals.

Veteran Status-If a male served at any time during the four major wars of this century, the code for the most recent wartime service is entered. The following codes are used:

- 0 Children under 15
- 1 Vietnam era
- 2 Korean
- 3 WWI
- 4 WWII
- 5 Other Service
- 6 Nonveteran

Wage and Salary Workers-Wage and salary workers receive wages, salary, commission, tips, or pay in kind from a private employer or from a governmental unit. Also included are persons who are self-employed in an incorporated business.

Workers-(See Labor Force--Employed.)

Work Experience-Includes those persons who during the preceding calendar year did any work for pay or profit or worked without pay on a family-operated farm or business at any time during the year, on a part-time or full-time basis.

Year-Round Full-Time Worker-A year-round full-time worker is one who usually worked 35 hours or more per week for 50 weeks or more during the preceding calendar year.

HOW TO USE THE RECORD LAYOUT

Data users familiar with the CPS data files in prior years will see many similarities between the format of this file and those files released before January 1994. As in the past, there are numeric locations on the file which correspond to each variable. There is only one record layout which contains the variables for children, adults, and armed forces members. In prior years, each type of person had a separate record layout.

Item Naming Conventions

- Ë The first character of each variable name is one of the following:
 - H Household item
 - G Geography item
 - * P Person item (includes adult items, child items, and armed forces items)
 - * There is no need to distinguish adult, child, and armed forces items in the variable names in the new system. The recode **PRPERTYP** (located in positions 161-162) tells you what category the person is in.
- Ë The second character of each variable name is one of the following:
 - E Edited item
 - U Unedited item
 - X Allocation flag (see Attachment 16 for more information)
 - W Weight
 - R Recode
- **Ë** The remaining characters describe the variable.
- For multiple entry items, the file contains a separate variable for each possible response. Each item has the same descriptive name but a number is added as the last digit. For example, Question 22A allows separate entries for up to 6 job search methods. The item names are **PELKM1** (this item is edited), **PULKM2**, (this item is unedited), **PULKM3**, etc. These items are located in positions 296-307 of the record layout.

CHANGES TO CPS PUBLIC USE FILES EFFECTIVE SEPTEMBER 1995

Effective September 1995, a number of revisions were made to the CPS public use files. Most were related to the recent phase-in of a new sample based on the results of the 1990 Census. This phase-in was completed in June 1995. Part of this changeover was the use of new metropolitan area definitions based on the results of the 1990 Decennial Census in selecting the new sample. As such, beginning in September 1995, metropolitan area definitions effective June 30, 1993 will be identified subject to confidentiality restrictions on the CPS public use files. The new variables and their locations are given below.

Concurrent with this revision, several other changes were made to the CPS public use files. The most important of these was the creation of a new set of household identification numbers for the September forward files. Bureau of the Census confidentiality restrictions require that we preclude the possibility of matching any households from data files before and after the September 1995 date. In conjunction with this, the Bureau revised its sample household numbering scheme. These two considerations resulted in the creation of a 15 character household identification number. The location of this number is now in characters 1-15 (previously 1-12) of all non-March files and characters 344-358 (previously 320-331) on the March files.

Also, on non-March files, the following variables changed locations:

	Location	
Name	Old	New
HUINTTYP	13-14	16-17
HULENSEC	15-19	109-113

The other change involves the suppression of several 3-digit occupation codes. Specifically, Codes 003 and 016 (legislators and postmasters, respectively) are collapsed into Code 022, (managers and administrators, N.E.C.) Also, Code 179, (judges) was collapsed into Code 178, (lawyers). None of the changes affected any of the occupation recodes.

	NON-MARCH LO	MARCH LOCATIONS		
Geographic Variable	Prior to September 1995	Prior to September 1995 September 1995 and Forward		
CMSA FIPS CODE	94-95	95-96	53-54*	53-54
METROPOLITAN/ NON- METROPOLITAN STATUS	107-108	105	57	57
CENTRAL CITY/BALANCE STATUS	111-112	104	58	58
MSA/PMSA SIZE	N/A	107	56*	56
CMSA/MSA SIZE	103-104	108	55*	55
INDIVIDUAL CENTRAL CITY CODE	109-110	106	285	285
FIPS COUNTY CODE	N/A	101-103	N/A	50-52

^{*}NOT ON THE MARCH 1995 FILE

Basic Current Population Survey Record Layout

A1. HOUSEHOLD INFORMATION

*	STARTING JANUARY 1998	*	
**	************	*****	

NAME SIZE DESCRIPTION LOCATION

All items, except those with one character, also can have values of -1, -2, or -3 even if such values are not listed in the documentation. The meanings of these values are as follows:

-1 Blank or not in universe

- -2 Don't know
- -3 Refused

Most edited items (E or R) in the second character of the item name also can be blank. This means that the record was not in universe for that item.

HRHHID	15	HOUSEHOLD IDENTIFIER	1 - 15
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
HRMONTH	2	MONTH OF INTERVIEW	16-17
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		01 MIN VALUE 12 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
HRYEAR4	4	YEAR OF INTERVIEW	18-21
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		1998 MIN VALUE 2999 MAX VALUE	
******	******	******	
		HUINTTYP and *	
	, 0	positions 65-68 ************************************	
****	****	• * * * * * * * * * * * * * * * * * * *	
HURESPLI	2	LINE NUMBER OF THE CURRENT RESPONDENT	22 - 23
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	
HUFINAL	3	FINAL OUTCOME CODE	24 - 26
		OUTCOME CODES BETWEEN 001 AND 200 ARE FOR CATI. ALL OTHER OUTCOME CODES ARE FOR CAPI.	
		VALID ENTRIES	
		000 NEW INTERVIEW - NOT CONTACTED 001 FULLY COMPLETE CATI INTERVIEW	
		002 PARTIALLY COMPLETED CATI	
		INTERVIEW	
		005 LABOR FORCE COMPLETE, SUPPLEMENT	
		INCOMPLETE - CATI	
		024 HH OCCUPIED ENTIRELY BY ARMED FORCES MEMBERS	
		115 PARTIAL INTERVIEW WITH CALLBACK	
		PLANNED - CATI	
		200 NEW INTERVIEW - CONTACTED	
		201 CAPI COMPLETE	
		202 CALLBACK NEEDED	
		203 SUFFICIENT PARTIAL - PRECLOSEOUT	
		204 SUFFICIENT PARTIAL - AT CLOSEOUT	

205 LABOR FORCE COMPLETE, - SUPPL. INCOMPLETE - CAPI 210 CAPI COMPLETE REINTERVIEW	
INCOMPLETE - CAPI 210 CAPI COMPLETE REINTERVIEW	
**	
216 NO ONE HOME	
217 TEMPORARILY ABSENT	
218 REFUSED	
219 OTHER OCCUPIED - SPECIFY	
224 ARMED FORCES OCCUPIED OR UNDER	
AGE 14	
225 TEMP. OCCUPIED W/PERSONS WITH	
URE	
226 VACANT REGULAR	
227 VACANT - STORAGE OF HHLD	
FURNITURE	
228 UNFIT, TO BE DEMOLISHED	
229 UNDER CONSTRUCTION, NOT READY	
230 CONVERTED TO TEMP BUSINESS OR	
STORAGE	
231 UNOCCUPIED TENT OR TRAILER SITE	
232 PERMIT GRANTED - CONSTRUCTION	
NOT STARTED	
233 OTHER - SPECIFY	
240 DEMOLISHED	
241 HOUSE OR TRAILER MOVED	
242 OUTSIDE SEGMENT	
243 CONVERTED TO PERM. BUSINESS OR	
STORAGE	
244 MERGED	
245 CONDEMNED	
246 BUILT AFTER APRIL 1, 1980	
247 UNUSED SERIAL NO./LISTING SHEET	
LINE	
248 OTHER - SPECIFY	

NAME	SIZE	DESCRIPTION	LOCATION
HUSPNISH	2	IS SPANISH THE ONLY LANGUAGE SPOKEN BY ALL MEMBERS OF THIS HOUSEHOLD WHO ARE 15 YEARS OF AGE OR OLDER?	27 - 28
		VALID ENTRIES	
		1 SPANISH ONLY LANGUAGE SPOKEN	
HETENURE	2	ARE YOUR LIVING QUARTERS (READ ANSWER CATEGORIES)	29 - 30
		EDITED UNIVERSE: HRINTSTA = 1 OR HUTYPB = 1-3	
		VALID ENTRIES	
		 OWNED OR BEING BOUGHT BY A HH MEMBER RENTED FOR CASH OCCUPIED WITHOUT PAYMENT OF CASH RENT 	
HEHOUSUT	2	TYPE OF HOUSING UNIT	31 - 32
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		 OTHER UNIT HOUSE, APARTMENT, FLAT HU IN NONTRANSIENT HOTEL, MOTEL, ETC. HU PERMANENT IN TRANSIENT HOTEL, MOTEL HU IN ROOMING HOUSE MOBILE HOME OR TRAILER W/NO 	
		PERM. ROOM ADDED	

NAME	SIZE	DESCRIPTION	LOCATION
		 MOBILE HOME OR TRAILER W/1 OR MORE PERM. ROOMS ADDED HU NOT SPECIFIED ABOVE QUARTERS NOT HU IN ROOMING OR BRDING HS UNIT NOT PERM. IN TRANSIENT HOTL, MOTL UNOCCUPIED TENT SITE OR TRLR SITE STUDENT QUARTERS IN COLLEGE DORM OTHER UNIT NOT SPECIFIED ABOVE 	
HETELHHD	2	IS THERE A TELEPHONE IN THIS HOUSE/APARTMENT? EDITED UNIVERSE: HRINTSTA = 1 VALID ENTRIES	33 - 34
		1 YES 2 NO	
HETELAVL	2	IS THERE A TELEPHONE ELSEWHERE ON WHICH PEOPLE IN THIS HOUSEHOLD CAN BE CONTACTED?	35 - 36
		EDITED UNIVERSE: HETELHHD = 2	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
HEPHONEO	2	IS A TELEPHONE INTERVIEW ACCEPTABLE?	37 - 38
		EDITED UNIVERSE: HETELHHD = 1 OR HETELAVL = 1	
		VALID ENTRIES	
		1 YES 2 NO	
HUFAMINC	2	FAMILY INCOME (COMBINED INCOME OF ALL FAMILY MEMBERS DURING THE LAST 12 MONTHS. INCLUDES MONEY FROM JOBS, NET INCOME FROM BUSINESS, FARM OR RENT, PENSIONS, DIVIDENDS, INTEREST, SOCIAL SECURITY PAYMENTS AND ANY OTHER MONEY INCOME RECEIVED BY FAMILY MEMBERS WHO ARE 15 YEARS OF AGE OR OLDER.) VALID ENTRIES 1 LESS THAN \$5,000 2 5,000 TO 7,499 3 7,500 TO 9,999 4 10,000 TO 12,499 5 12,500 TO 14,999 6 15,000 TO 19,999 7 20,000 TO 24,999 8 25,000 TO 29,999 9 30,000 TO 34,999 10 35,000 TO 39,999 11 40,000 TO 49,999 12 50,000 TO 59,999 13 60,000 TO 74,999 14 75,000 OR MORE	39 - 40
		14 75,000 OR MORE	

NAME	SIZE	DESCRIPTION	LOCATION
HUTYPEA	2	TYPE A NONINTERVIEW REASON	41 - 42
		VALID ENTRIES	
		 NO ONE HOME (NOH) TEMPORARILY ABSENT (TA) REFUSED (REF) OTHER OCCUPIED - SPECIFY 	
HUTYPB	2	TYPE B NON-INTERVIEW REASON	43 - 44
		VALID ENTRIES	
		1 VACANT REGULAR 2 TEMPORARILY OCCUPIED BY PERSONS W/URE 3 VACANT-STORAGE OF HHLD FURNITURE 4 UNFIT OR TO BE DEMOLISHED 5 UNDER CONSTRUCTION, NOT READY 6 CONVERTED TO TEMP BUSINESS OR STORAGE 7 UNOCCUPIED TENT SITE OR TRAILER SITE 8 PERMIT GRANTED CONSTRUCTION NOT STARTED 9 OTHER TYPE B - SPECIFY	
HUTYPC	2	TYPE C NON-INTERVIEW REASON VALID ENTRIES	45 - 46
		1 DEMOLISHED 2 HOUSE OR TRAILER MOVED 3 OUTSIDE SEGMENT 4 CONVERTED TO PERM. BUSINESS OR STORAGE 5 MERGED 6 CONDEMNED 8 UNUSED LINE OF LISTING SHEET 9 OTHER - SPECIFY	

NAME	SIZE	DESCRIPTION	LOCATION
HWHHWGT	10	HOUSEHOLD WEIGHT (4 IMPLIED DECIMAL PLACES) USED FOR TALLYING HOUSEHOLD CHARACTERISTICS	47 - 56
		EDITED UNIVERSE: HRINTSTA = 1	
HRINTSTA	2	INTERVIEW STATUS	57 - 58
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		1 INTERVIEW 2 TYPE A NON-INTERVIEW 3 TYPE B NON-INTERVIEW 4 TYPE C NON-INTERVIEW	
HRNUMHOU	2	TOTAL NUMBER OF PERSONS LIVING IN THE HOUSEHOLD (HOUSEHOLD MEMBERS).	59 - 60
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		0 MIN VALUE 16 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
HRHTYPE	2	HOUSEHOLD TYPE	61 - 62
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		0 NON-INTERVIEW HOUSEHOLD 1 HUSBAND/WIFE PRIMARY FAMILY (NEITHER AF) 2 HUSB/WIFE PRIM. FAMILY	
		(EITHER/BOTH AF)	
		3 UNMARRIED CIVILIAN MALE-PRIM. FAM HHLDER	
		4 UNMARRIED CIV. FEMALE-PRIM FAM HHLDER	
		5 PRIMARY FAMILY HHLDER-RP IN AF, UNMAR.	
		6 CIVILIAN MALE PRIMARY INDIVIDUAL 7 CIVILIAN FEMALE PRIMARY INDIVIDUAL	
		8 PRIMARY INDIVIDUAL HHLD-RP IN AF	
		9 GROUP QUARTERS WITH FAMILY 10 GROUP QUARTERS WITHOUT FAMILY	
HRMIS	2	MONTH-IN-SAMPLE	63 - 64
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		1 MIN VALUE 8 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
HUINTTYP	2	TYPE OF INTERVIEW	65-66
		VALID ENTRIES	
		 NONINTERVIEW/INDETERMINATE PERSONAL TELEPHONE 	
HUPRSCNT	2	NUMBER OF ACTUAL AND ATTEMPTED PERSONAL CONTACTS	67-68
		VALID ENTRIES	
		1 MIN VALUE 9 MAX VALUE	
*****	******	**********	
* HRYEAR	, go to lo	* HRMONTH and * cations 16-21. * *	
HRLONGLK	2	LONGITUDINAL LINK INDICATOR EDITED UNIVERSE: ALL HHLDs IN SAMPLE	69 - 70
		VALID ENTRIES	
		0 MIS 1 OR REPLACEMENT HH (NO LINK) 2 MIS 2-4 OR MIS 6-8 3 MIS 5	
HRSAMPLE	4	SAMPLE IDENTIFIER	71 - 74
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		A-Z 1ST DIGIT 000-999 DIGITS 2-4	

NAME	SIZE	DESCRIPTION	LOCATION
HRSERSUF	2	SERIAL SUFFIX IDENTIFIES EXTRA UNITS	75 - 76
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		A-Z	
HUHHNUM	2	HOUSEHOLD NUMBER	77 - 78
		THE INITIAL HOUSEHOLD RECEIVES A VALUE OF 1, AND SUBSEQUENT REPLACEMENT HOUSEHOLDS INCREASE THE VALUE BY 1.	
		VALID ENTRIES	
		01 MIN VALUE 08 MAX VALUE	
HUBUS	2	DOES ANYONE IN THIS HOUSEHOLD HAVE A BUSINESS OR A FARM?	79 - 80
		VALID ENTRIES	
		1 YES 2 NO	
HUBUSL1	2	ENTER LINE NUMBER FOR HUBUS = 1	81 - 82
		VALID ENTRIES	
		01 MIN VALUE 99 MAX VALUE	
HUBUSL2	2	See BUSL1	83 - 84
		VALID ENTRIES	
		1 MIN VALUE 99 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
HUBUSL3	2	See BUSL1	85 - 86
		VALID ENTRIES	
		1 MIN VALUE 99 MAX VALUE	
HUBUSL4	2	See BUSL1	87 - 88
		VALID ENTRIES	
		1 MIN VALUE 99 MAX VALUE	

SIZE	DESCRIPTION	LOCATION
	A2. GEOGRAPHIC INFORMATION	
2	REGION	89 - 90
	EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
	VALID ENTRIES	
	1 NORTHEAST 2 MIDWEST (FORMERLY NORTH CENTRAL) 3 SOUTH 4 WEST	
		A2. GEOGRAPHIC INFORMATION 2 REGION EDITED UNIVERSE: ALL HHLD's IN SAMPLE VALID ENTRIES 1 NORTHEAST 2 MIDWEST (FORMERLY NORTH CENTRAL)

NAME	SIZE	D	ESCRIPTION				LOCATION
GESTCEN	2	CENSU	US STATE CODE	E			91 - 92
			D UNIVERSE: [HLD's IN SAMPI	LE			
		VALID	ENTRIES				
		11 12 13 14 15 16 21 22 23 31 32 33 34 35 41 42 43 44 45 46 47 51 52 53	ME NH VT MA RI CT NY NJ PA OH IN IL MI WI MN IA MO ND SD NE KS DE MD DC	56 57 58 59 61 62 63 64 71 72 73 74 81 82 83 84 85 86 87 88 91 92 93 94	NC SC GA FL KY TN AL MS AR LA OK TX MT ID WY CO NM AZ UT NV WA OR CA AK		
		54 55	VA WV	95	HI		

NAME	SIZE	D	ESCRIPTION			LOCATION
GESTFIPS	2	PROCI	RAL INFORMATI ESSING STANDA STATE CODE			93 - 94
			D UNIVERSE: HLD's IN SAMPI	Æ		
		VALID	ENTRIES .			
		01 02 04 05 06 08 09 10 11 12 13 15 16 17 18 19 20 21 22 23 24 25 26 27 28	AL AK AZ AR CA CO CT DE DC FL GA HI ID IL IN IA KS KY LA ME MD MA MI MN MS	30 31 32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 50 51 53 54 55 56	MT NE NV NH NJ NM NY NC ND OH OK OR PA RI SC SD TN TX UT VT VA WA WA WV WI WY	
		29	MO			

NAME	SIZE	DESCRIPTION	LOCATION
'GECMSA	2	CMSA FIPS CODE	95 - 96
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		00 NOT IDENTIFIED OR NONMETROPOLITAN 07 MIN VALUE 97 MAX VALUE SPECIFIC CMSA CODE (SEE SPECIFIC METROPOLITAN IDENTIFIERS)	
GEMSA	4	MSA/PMSA FIPS CODE	97 - 100
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		0000 NOT IDENTIFIED OR NONMETROPOLITAN 0080 MIN VALUE 9360 MAX VALUE SPECIFIC MSA/PMSA CODE (SEE ATTACHMENT 13)	
GECO	3	FIPS COUNTY CODE	101 - 103
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		000 NOT IDENTIFIED 001-810 SPECIFIC COUNTY CODE (SEE SPECIFIC METROPOLITAN IDENTIFIERS) NOTE: THIS CODE MUST BE USED IN COMBINATION WITH A STATE CODE (GESTFIPS or GESTCEN) IN ORDER TO UNIQUELY IDENTIFY A COUNTY.	

NAME	SIZE	DESCRIPTION	LOCATION
GEMSAST	1	CENTRAL CITY/BALANCE STATUS	104 - 104
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		1 CENTRAL CITY 2 BALANCE 3 NONMETROPOLITAN 4 NOT IDENTIFIED	
GEMETSTA	1	METROPOLITAN STATUS	105 - 105
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		 METROPOLITAN NONMETROPOLITAN NOT IDENTIFIED 	
GEINDVCC	1	INDIVIDUAL CENTRAL CITY	106 - 106
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		0 NOT IDENTIFIED, NONMETROPOLITAN, or NOT A CENTRAL CITY 1-4 SPECIFIC CENTRAL CITY CODE (SEE SPECIFIC METROPOLITAN IDENTIFIERS) NOTE: WHENEVER POSSIBLE THIS CODE IDENTIFIES SPECIFIC CENTRAL CITIES IN AN MSA/PMSA THAT HAVE MULTIPLE CENTRAL CITIES. THIS CODE MUST BE USED IN COMBINATION WITH THE MSA/PMSA FIPS CODE (GEMSA) IN ORDER TO UNIQUELY IDENTIFY A SPECIFIC CITY.	

NAME	SIZE	DESCRIPTION	LOCATION
GEMSASZ	1	MSA/PMSA SIZE	107 - 107
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		0 NOT IDENTIFIED OR NONMETROPOLITAN 2 100,000 - 249,999 3 250,000 - 499,999 4 500,000 - 999,999 5 1,000,000 - 2,499,999	
		6 2,500,000 - 4,999,999 7 5,000,000+	
GECMSASZ	1	CMSA/MSA SIZE	108 - 108
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		0 NOT IDENTIFIED OR NONMETROPOLITAN 2 100,000 - 249,999 3 250,000 - 499,999 4 500,000 - 999,999 5 1,000,000 - 2,499,999 6 2,500,000 - 4,999,999 7 5,000,000+	
HULENSEC	5	CUMULATIVE INTERVIEW TIME IN SECONDS	109 - 113
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		00000 MIN VALUE 99999 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
	A3. F	PERSONS INFORMATION DEMOGRAPHIC ITEMS	
PROLDRRP	2	RELATIONSHIP TO REFERENCE PERSON (RECODE)	114 - 115
		EDITED UNIVERSE: PRPERTYP = 1, 2, OR 3	
		VALID ENTRIES	
		01 REF PERS WITH OTHER RELATIVES IN HH 02 REF PERS WITH NO OTHER RELATIVES	
		IN HH 03 SPOUSE 04 CHILD 05 GRANDCHILD 06 PARENT 07 BROTHER/SISTER 08 OTHER RELATIVE 09 FOSTER CHILD 10 NON-REL OF REF PER W/OWN RELS IN HH 11 PARTNER/ROOMMATE 12 NON-REL OF REF PER W/NO OWN RELS IN HH SEE LOCATION 118 - 119 FOR AN UNCOLLAPSED VERSION	
PUPELIG	2	INTERVIEW STATUS OF EACH PERSON IN THE HOUSEHOLD VALID ENTRIES	116 - 117
		1 ELIGIBLE FOR INTERVIEW 2 LABOR FORCE FULLY COMPLETE 3 MISSING LABOR FORCE DATA FOR PERSON 4 (NOT USED) 5 ASSIGNED IF AGE IS BLANK 6 ARMED FORCES MEMBER 7 UNDER 15 YEARS OLD 8 NOT A HH MEMBER 9 DELETED 10 DECEASED	

NAME	SIZE	DESCRIPTION	LOCATION
		11 END OF LIST 12 AFTER END OF LIST	
PERRP	2	RELATIONSHIP TO REFERENCE PERSON	118 - 119
		EDITED UNIVERSE: PRPERTYP = 1, 2, OR 3	
		VALID ENTRIES	
		EXPANDED RELATIONSHIP CATEGORIES	
		01 REFERENCE PERSON W/RELS. 02 REFERENCE PERSON W/O RELS. 03 SPOUSE 04 CHILD 05 GRANDCHILD 06 PARENT 07 BROTHER/SISTER 08 OTHER REL. OR REF. PERSON 09 FOSTER CHILD 10 NONREL. OF REF. PERSON W/RELS. 11 NOT USED 12 NONREL. OF REF. PERSON W/O RELS. 13 UNMARRIED PARTNER W/RELS. 14 UNMARRIED PARTNER W/RELS. 15 HOUSEMATE/ROOMMATE W/OUT RELS. 16 HOUSEMATE/ROOMMATE W/OUT RELS. 17 ROOMER/BOARDER W/RELS. 18 ROOMER/BOARDER W/OUT RELS. SEE LOCATION 114 - 115 FOR THE COLLAPSED VERSION	
PEPARENT	2	LINE NUMBER OF PARENT	120 - 121
		EDITED UNIVERSE: EVERY PERSON	
		VALID ENTRIES	
		-1 NO PARENT 01 MIN VALUE 99 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PEAGE	2	PERSONS AGE AS OF THE END OF SURVEY WEEK	122 - 123
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		0 MIN VALUE 90 MAX VALUE	
PTAGE	1	TOP CODE FOR AGE	124 - 124
		VALID ENTRIES	
		NO TOP CODETOP CODED VALUE FOR AGE	
* BEGINS IN	N APRIL	**************************************	
		MARITAL STATUS 125 - 126	
		EDITED UNIVERSE: PEAGE >= 15	
		VALID ENTRIES	
		 1 MARRIED - SPOUSE PRESENT 2 MARRIED - SPOUSE ABSENT 3 WIDOWED 4 DIVORCED 5 SEPARATED 6 NEVER MARRIED 	
PESPOUSE	2	LINE NUMBER OF SPOUSE	127 - 128
		EDITED UNIVERSE: PEMARITL = 1	
		VALID ENTRIES	
		-1 NO SPOUSE 01 MIN VALUE 99 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PESEX	2	SEX	129 - 130
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		1 MALE 2 FEMALE	
PUAFEVER	2	DID YOU EVER SERVE ON ACTIVE DUTY IN THE U.S. ARMED FORCES?	131 - 132
		VALID ENTRIES	
		1 YES 2 NO	
PEAFWHEN	2	WHEN DID YOU SERVE?	133 - 134
		EDITED UNIVERSE: PRPERTYP = 2	
		VALID ENTRIES	
		1 VIETNAM ERA (8/64-4/75) 2 KOREAN WAR (6/50-1/55) 3 WORLD WAR II (9/40-7/47) 4 WORLD WAR I (4/17-11/18) 5 OTHER SERVICE (ALL OTHER PERIODS) 6 NONVETERAN	
PEAFNOW	2	ARE YOU NOW IN THE ARMED FORCES	135 - 136
		EDITED UNIVERSE: PRPERTYP = 2 OR 3	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PEEDUCA	2	HIGHEST LEVEL OF SCHOOL COMPLETED OR DEGREE RECEIVED	137 - 138
		EDITED UNIVERSE: PRPERTYP = 2 0R 3	
		VALID ENTRIES	
		1 LESS THAN 1ST GRADE 1 ST, 2ND, 3RD OR 4TH GRADE 1 STH OR 6TH GRADE 1 TH OR 8TH GRADE 1 TH OR 8TH GRADE 1 OTH GRA	
PERACE	2	RACE	139 - 140
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		1 WHITE 2 BLACK 3 AMERICAN INDIAN, ALEUT, ESKIMO 4 ASIAN OR PACIFIC ISLANDER	

NAME	SIZE	DESCRIPTION	LOCATION
PRORIGIN	2	ORIGIN OR DESCENT	141 - 142
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3 VALID ENTRIES	
		01 MEXICAN AMERICAN 02 CHICANO 03 MEXICAN (MEXICANO) 04 PUERTO RICAN 05 CUBAN 06 CENTRAL OR SOUTH AMERICAN 07 OTHER SPANISH 08 ALL OTHER 09 DON'T KNOW 10 NA	
PUCHINHH	2	CHANGE IN HOUSEHOLD COMPOSITION VALID ENTRIES	143 - 144
		1 PERSON ADDED 2 PERSON ADDED - URE 3 PERSON UNDELETED 4 PERSON DIED 5 DELETED FOR REASON OTHER THAN DEATH 6 PERSON JOINED ARMED FORCES 7 PERSON NO LONGER IN AF 9 CHANGE IN DEMOGRAPHIC INFORMATION	
PURELFLG	2	FLAG FOR RELATIONSHIP TO THE OWNER OF A BUSINESS. VALID ENTRIES	145 - 146
		0 NOT OWNER OR RELATED TO OWNER 1 OWNER OF BUS OR RELATED TO OWNER OF BUS	

NAME	SIZE	DESCRIPTION	LOCATION		
PULINENO	2	PERSON'S LINE NUMBER	147 - 148		
		VALID ENTRIES			
		01 MIN VALUE 99 MAX VALUE			
FILLER	2	FILLER	149 - 150		
PRFAMNUM	2	FAMILY NUMBER RECODE 151 - 1			
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3			
		VALID ENTRIES			
		00 NOT A FAMILY MEMBER 01 PRIMARY FAMILY MEMBER ONLY 02 SUBFAMILY NO. 2 MEMBER 03 SUBFAMILY NO. 3 MEMBER 04 SUBFAMILY NO. 4 MEMBER 05 SUBFAMILY NO. 5 MEMBER 06 SUBFAMILY NO. 6 MEMBER 07 SUBFAMILY NO. 7 MEMBER 08 SUBFAMILY NO. 8 MEMBER 09 SUBFAMILY NO. 9 MEMBER 10 SUBFAMILY NO. 10 MEMBER 11 SUBFAMILY NO. 11 MEMBER 12 SUBFAMILY NO. 12 MEMBER 13 SUBFAMILY NO. 13 MEMBER 14 SUBFAMILY NO. 14 MEMBER 15 SUBFAMILY NO. 15 MEMBER 16 SUBFAMILY NO. 16 MEMBER 17 SUBFAMILY NO. 17 MEMBER 18 SUBFAMILY NO. 18 MEMBER			
		19 SUBFAMILY NO. 19 MEMBER			

NAME	SIZE	DESCRIPTION	LOCATION
PRFAMREL	2	FAMILY RELATIONSHIP RECODE	153 - 154
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		0 NOT A FAMILY MEMBER 1 REFERENCE PERSON 2 SPOUSE 3 CHILD 4 OTHER RELATIVE (PRIMARY FAMILY & UNREL)	
PRFAMTYP	2	FAMILY TYPE RECODE	155 - 156
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		1 PRIMARY FAMILY 2 PRIMARY INDIVIDUAL 3 RELATED SUBFAMILY 4 UNRELATED SUBFAMILY 5 SECONDARY INDIVIDUAL	
PRHSPNON	2	HISPANIC OR NON-HISPANIC	157 - 158
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		1 HISPANIC 2 NON-HIPSANIC	

NAME	SIZE	DESCRIPTION	LOCATION
PRMARSTA	2	MARITAL STATUS BASED ON ARMED FORCES PARTICIPATION	159 - 160
		EDITED UNIVERSE: PRPERTYP = 2 OR 3	
		VALID ENTRIES	
		 MARRIED, CIVILIAN SPOUSE PRESENT MARRIED, ARMED FORCES SPOUSE PRESENT MARRIED, SPOUSE ABSENT (EXC. SEPARATED) WIDOWED DIVORCED SEPARATED NEVER MARRIED 	
PRPERTYP	2	TYPE OF PERSON RECORD RECODE	161 - 162
		EDITED UNIVERSE: ALL HOUSEHOLD MEMBERS	
		VALID ENTRIES	
		1 CHILD HOUSEHOLD MEMBER 2 ADULT CIVILIAN HOUSEHOLD MEMBER 3 ADULT ARMED FORCES HOUSEHOLD MEMBER	
PENATVTY	3	COUNTRY OF BIRTH	163 - 165
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		 UNITED STATES PUERTO RICO U.S. OUTLYING AREA FOREIGN COUNTRY OR AT SEA ABROAD, COUNTRY NOT KNOWN 	

NAME	SIZE	DESCRIPTION	LOCATION
PEMNTVTY	3	MOTHER'S COUNTRY OF BIRTH	166 - 168
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		057 UNITED STATES 072 PUERTO RICO 096 U.S. OUTLYING AREA 100-554 FOREIGN COUNTRY OR AT SEA 555 ABROAD, COUNTRY NOT KNOWN	
PEFNTVTY	3	FATHER'S COUNTRY OF BIRTH	169 - 171
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		 UNITED STATES PUERTO RICO U.S. OUTLYING AREA FOREIGN COUNTRY OR AT SEA ABROAD, COUNTRY NOT KNOWN 	
PRCITSHP	2	CITIZENSHIP STATUS 172 - 173	
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3 VALID ENTRIES	
		1 NATIVE, BORN IN THE UNITED STATES	
		2 NATIVE, BORN IN THE UNITED STATES 2 NATIVE, BORN IN PUERTO RICO OR U.S. OUTLYING AREA	
		3 NATIVE, BORN ABROAD OF AMERICAN	
		PARENT OR PARENTS FOREIGN BORN, U.S. CITIZEN BY	
		NATURALIZATION 5 FOREIGN BORN, NOT A CITIZEN OF THE UNITED STATES	

NAME	SIZE	DESCRIPTION	LOCATION
PRCITFLG	2	CITIZENSHIP ALLOCATION FLAG	174 - 175
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		(SEE ALLOCATION FLAGS FOR VALUES) Placed in this position because naming convention is different from all other allocation flags.	
PRINUSYR	2	IMMIGRANT'S YEAR OF ENTRY	176 - 177
		EDITED UNIVERSE: PRCITSHP = 2, 3, 4, OR 5	
		VALID ENTRIES	
		-1 NOT IN UNIVERSE (BORN IN U.S.) 00 NOT FOREIGN BORN 01 BEFORE 1950 02 1950-1959 03 1960-1964 04 1965-1969 05 1970-1974 06 1975-1979 07 1980-1981 08 1982-1983 09 1984-1985 10 1986-1987 11 1988-1989 12 1990-1991 13 1992-1993 14 1994-1995 15 1996-1998	
*****	*****	*******	

* STARTING JANUARY 1999 ************

15 1996-1999

NAME	SIZE	DESCRIPTION		LOCATION
*****	******	******	****	
	JANUARY 20	000 ********	*	
	15	1996-1997		
	16	1998-2000		
*******	******	******	****	
* STARTING	JANUARY 20	001	*	
**************			****	
	16	1998		
******	******	******	****	
* STARTING	JANUARY 20	002	*	
******	*********	*******	****	
	16	1998-1999		
	17	2000-2002		

NAME	SIZE	DESCRIPTION	LOCATION
		A4. PERSONS INFORMATION LABOR FORCE ITEMS	
PUSLFPRX	2	LABOR FORCE INFORMATION COLLECTED BY SELF OR PROXY RESPONSE	178 - 179
		VALID ENTRIES	
		1 SELF 2 PROXY 3 BOTH SELF AND PROXY	
PEMLR	2	MONTHLY LABOR FORCE RECODE EDITED UNIVERSE: PRPERTYP = 2	180 - 181
		VALID ENTRIES	
		1 EMPLOYED-AT WORK 2 EMPLOYED-ABSENT 3 UNEMPLOYED-ON LAYOFF 4 UNEMPLOYED-LOOKING 5 NOT IN LABOR FORCE-RETIRED 6 NOT IN LABOR FORCE-DISABLED 7 NOT IN LABOR FORCE-OTHER	
PUWK	2	LAST WEEK, DID YOU DO ANY WORK FOR (EITHER) PAY (OR PROFIT)?	182 - 183
		VALID ENTRIES	
		1 YES 2 NO 3 RETIRED 4 DISABLED 5 UNABLE TO WORK	
PUBUS1	2	LAST WEEK, DID YOU DO ANY UNPAID WORK IN THE FAMILY BUSINESS OR FARM?	184 - 185
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PUBUS2OT	2	DO YOU RECEIVE ANY PAYMENTS OR PROFITS FROM THE BUSINESS?	186 - 187
		VALID ENTRIES	
		1 YES 2 NO	
PUBUSCK1	2	CHECK ITEM 1 FILTER FOR QUESTIONS ON UNPAID WORK	188 - 189
		VALID ENTRIES	
		1 GOTO PUBUS1 2 GOTO PURETCK1	
PUBUSCK2	2	CHECK ITEM 2 SKIPS OWNERS OF FAMILY BUSINES WHO DID NOT WORK LAST WEEK	190 - 191
		VALID ENTRIES	
		1 GOTO PUHRUSL1 2 GOTO PUBUS2	
PUBUSCK3	2	CHECK ITEM 3	192 - 193
		VALID ENTRIES	
		1 GOTO PUABSRSN 2 GOTO PULAY	
PUBUSCK4	2	CHECK ITEM 4	194 - 195
		VALID ENTRIES	
		1 GOTO PUHRUSL1 2 GOTO PUABSPD	

NAME	SIZE	DESCRIPTION	LOCATION
PURETOT	2	RETIREMENT STATUS (LAST MONTH YOU WERE REPORTED TO BE RETIRED, ARE YOU STILL RETIRED THIS MONTH?)	196 - 197
		VALID ENTRIES	
		1 YES 2 NO 3 WAS NOT RETIRED LAST MONTH	
PUDIS	2	DISABILITY STATUS (LAST MONTH YOU WERE REPORTED TO HAVE A DISABILITY.) DOES YOUR DISABILITY CONTINUE TO PREVENT YOU FROM DOING ANY KIND OF WORK FOR THE NEXT 6 MONTHS?	198 - 199
		VALID ENTRIES	
PERET1	2	 YES NO DID NOT HAVE DISABILITY LAST MONTH POYOU CURRENTLY WANT A JOB, EITHER FULL OR PART-TIME? 	200 - 201
		EDITED UNIVERSE: PEMLR = 5 AND (PURETOT = 1 OR (PUWK = 3 AND PEAGE >= 50) OR (PUABS = 3 AND PEAGE >= 50) OR (PULAY = 3 AND PEAGE >= 50)) VALID ENTRIES	
		1 YES 2 NO 3 HAS A JOB	
PUDIS1	2	DOES YOUR DISABILITY PREVENT YOU FROM ACCEPTING ANY KIND OF WORK DURING THE NEXT SIX MONTHS?	202 - 203
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PUDIS2	2	DO YOU HAVE A DISABILITY THAT PREVENTS YOU FROM ACCEPTING ANY KIND OF WORK DURING THE NEXT SIX MONTHS?	204 - 205
		VALID ENTRIES	
		1 YES 2 NO	
PUABSOT	2	LAST WEEK DID YOU HAVE A JOB EITHER FULL OR PART-TIME?	206 - 207
		VALID ENTRIES	
		1 YES 2 NO 3 RETIRED 4 DISABLED 5 UNABLE TO WORK	
PULAY	2	LAST WEEK, WERE YOU ON LAYOFF FROM A JOB?	208 - 209
		VALID ENTRIES	
		1 YES 2 NO 3 RETIRED 4 DISABLED 5 UNABLE TO WORK	
PEABSRSN	2	WHAT IS THE MAIN REASON YOU WERE ABSENT FROM WORK LAST WEEK?	210 - 211
		EDITED UNIVERSE: PEMLR = 2	
		VALID ENTRIES	
		1 ON LAYOFF 2 SLACK WORK/BUSINESS CONDITIONS 3 WAITING FOR A NEW JOB TO BEGIN 4 VACATION/PERSONAL DAYS 5 OWN ILLNESS/INJURY/MEDICAL PROBLEMS 6 CHILD CARE PROBLEMS	

NAME	SIZE	DESCRIPTION	LOCATION
		7 OTHER FAMILY/PERSONAL OBLIGATION 8 MATERNITY/PATERNITY LEAVE 9 LABOR DISPUTE 10 WEATHER AFFECTED JOB 11 SCHOOL/TRAINING 12 CIVIC/MILITARY DUTY 13 DOES NOT WORK IN THE BUSINESS 14 OTHER (SPECIFY)	
PEABSPDO	2	ARE YOU BEING PAID BY YOUR EMPLOYER FOR ANY OF THE TIME OFF LAST WEEK?	212 - 213
		EDITED UNIVERSE: PEABSRSN = 4-12, 14	
		VALID ENTRIES	
		1 YES 2 NO	
PEMJOT	2	DO YOU HAVE MORE THAN ONE JOB?	214 - 215
		EDITED UNIVERSE: PEMLR = 1, 2	
		VALID ENTRIES	
		1 YES 2 NO	
PEMJNUM	2	ALTOGETHER, HOW MANY JOBS DID YOU HAVE?	216 - 217
		EDITED UNIVERSE: PEMJOT = 1	
		VALID ENTRIES	
		2 2 JOBS 3 3 JOBS 4 4 OR MORE JOBS	

NAME	SIZE	DESCRIPTION	LOCATION
PEHRUSL1	2	HOW MANY HOURS PER WEEK DO YOU USUALLY WORK AT YOUR MAIN JOB?	218 - 219
		EDITED UNIVERSE: PEMJOT = 1 OR 2 AND PEMLR = 1 OR 2	
		VALID ENTRIES	
		-4 HOURS VARY 0 MIN VALUE 99 MAX VALUE	
PEHRUSL2	2	HOW MANY HOURS PER WEEK DO YOU USUALLY WORK AT YOUR OTHER (JOB/JOBS)?	220 - 221
		EDITED UNIVERSE: PEMJOT = 1 AND PEMLR = 1 OR 2	
		VALID ENTRIES	
		-4 HOURS VARY 0 MIN VALUE 99 MAX VALUE	
PEHRFTPT	2	DO YOU USUALLY WORK 35 HOURS OR MORE PER WEEK?	222 - 223
		EDITED UNIVERSE: PEHRUSL1 = -4 OR PEHRUSL2 = -4 VALID ENTRIES	
		1 YES 2 NO 3 HOURS VARY	
PEHRUSLT	3	SUM OF HRUSL1 AND HRUSL2.	224 - 226
		EDITED UNIVERSE: PEMLR = 1 OR 2	
		VALID ENTRIES	
		-4 VARIES 0 MIN VALUE 198 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION		
PEHRWANT	2	DO YOU WANT TO WORK A FULL-TIME WORKWEEK OF 35 HOURS OR MORE PER WEEK?	227 - 228		
		EDITED UNIVERSE: PEMLR = 1 AND (PEHRUSLT = 0-34 PEHRFTPT = 2)			
		VALID ENTRIES			
		1 YES 2 NO 3 REGULAR HOURS ARE FULL-TIME			
PEHRRSN1	2	WHAT IS YOUR MAIN REASON FOR WORKING PART-TIME?	229 - 230		
				EDITED UNIVERSE: PEHRWANT = 1 (PEMLR = 1 AND PEHRUSLT < 35) VALID ENTRIES	
		1 SLACK WORK/BUSINESS CONDITIONS 2 COULD ONLY FIND PART-TIME WORK 3 SEASONAL WORK 4 CHILD CARE PROBLEMS 5 OTHER FAMILY/PERSONAL OBLIGATIONS 6 HEALTH/MEDICAL LIMITATIONS 7 SCHOOL/TRAINING 8 RETIRED/SOCIAL SECURITY LIMIT ON EARNINGS 9 FULL-TIME WORKWEEK IS LESS THAN 35 HRS 10 OTHER - SPECIFY			

NAME	SIZE	DESCRIPTION	LOCATION
PEHRRSN2	2	WHAT IS THE MAIN REASON YOU DO NOT WANT TO WORK FULL-TIME?	231 - 232
		EDITED UNIVERSE: PEHRWANT = 2 (PEMLR = 1 AND PEHRUSLT < 35)	
		VALID ENTRIES	
		1 CHILD CARE PROBLEMS 2 OTHER FAMILY/PERSONAL OBLIGATIONS 3 HEALTH/MEDICAL LIMITATIONS 4 SCHOOL/TRAINING 5 RETIRED/SOCIAL SECURITY LIMIT ON EARNINGS 6 FULL-TIME WORKWEEK LESS THAN 35 HOURS 7 OTHER - SPECIFY	
PEHRRSN3	2	WHAT IS THE MAIN REASON YOU WORKED LESS THAN 35 HOURS LAST WEEK?	233 - 234
		EDITED UNIVERSE: PEHRACTT = 1-34 AND PUHRCK7 NE 1, 2 (PEMLR = 1 AND PEHRUSLT = 35+)	
		VALID ENTRIES	
		1 SLACK WORK/BUSINESS CONDITIONS 2 SEASONAL WORK 3 JOB STARTED OR ENDED DURING WEEK 4 VACATION/PERSONAL DAY 5 OWN ILLNESS/INJURY/MEDICAL APPOINTMENT 6 HOLIDAY (LEGAL OR RELIGIOUS) 7 CHILD CARE PROBLEMS 8 OTHER FAMILY/PERSONAL OBLIGATIONS 9 LABOR DISPUTE 10 WEATHER AFFECTED JOB 11 SCHOOL/TRAINING 12 CIVIC/MILITARY DUTY 13 OTHER REASON	

NAME	SIZE	DESCRIPTION	LOCATION
PUHROFF1	2	LAST WEEK, DID YOU LOSE OR TAKE OFF ANY HOURS FROM YOUR JOB, FOR ANY REASON SUCH AS ILLNESS, SLACK WORK, VACATION, OR HOLIDAY?	235 - 236
		VALID ENTRIES	
		1 YES 2 NO	
PUHROFF2	2	HOW MANY HOURS DID YOU TAKE OFF?	237 - 238
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	
PUHROT1	2	LAST WEEK, DID YOU WORK ANY OVERTIME OR EXTRA HOURS (AT YOUR MAIN JOB) THAT YOU DO NOT USUALLY WORK?	239 - 240
		VALID ENTRIES	
		1 YES 2 NO	
PUHROT2	2	HOW MANY ADDITIONAL HOURS DID YOU WORK?	241 - 242
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	
PEHRACT1	2	LAST WEEK, HOW MANY HOURS DID YOU ACTUALLY WORK AT YOUR JOB?	243 - 244
		EDITED UNIVERSE: PEMLR = 1	
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PEHRACT2	2	LAST WEEK, HOW MANY HOURS DID YOU ACTUALLY WORK AT YOUR OTHER (JOB/JOBS)	245 - 246
		EDITED UNIVERSE: PEMLR = 1 AND PEMJOT = 1	
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	
PEHRACTT	3	SUM OF PEHRACT1 AND PEHRACT2.	247 - 249
		EDITED UNIVERSE: PEMLR = 1	
		VALID ENTRIES	
		0 MIN VALUE 198 MAX VALUE	
PEHRAVL	2	LAST WEEK, COULD YOU HAVE WORKED FULL-TIME IF THE HOURS HAD BEEN AVAILABLE?	250 - 251
		EDITED UNIVERSE: PEHRACTT = 1-34 (PEMLR = 1 AND PEHRUSLT < 35 AND PEHRRSN1 = 1, 2, 3)	
		VALID ENTRIES	
		1 YES 2 NO	
PULBHSEC	5	TOTAL SECONDS TO COMPLETE LABOR FORCE ITEMS.	252 - 256
		VALID ENTRIES	
		00000 MIN VALUE 99999 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PUHRCK1	2	CHECK ITEM 1	257 - 258
		VALID ENTRIES	
		1 GOTO PUHRUSL2 2 GOTO PUHRUSLT	
PUHRCK2	2	CHECK ITEM 2 SKIPS PERSONS RESPONDING YES TO HRFTPT OUT OF PT SERIES	259 - 260
		VALID ENTRIES	
		1 IF ENTRY OF 1 IN MJ AND ENTRY OF D, R OR V IN HRUSL1 AND ENTRY OF D, R, V OR 0-34 IN HRUSL2 GOTO HRFTPT	
		2 IF ENTRY OF 1 IN MJ AND ENTRY OF D, R OR V IN HRUSL2 AND ENTRY OF D, R V OR 0-34 IN	
		HRUSL1 GOTO HRFTPT 3 IF ENTRY OF 2, D OR R IN MJ AND ENTRY OF D, R OR V IN HRUSL1 GOTO HRFTPT	
		4 IF ENTRY OF 1 IN BUS1 AND ENTRY OF D, R OR V IN HRUSL1 THEN GOTO HRFTPT	
		5 ALL OTHERS GOTO HRCK3-C	
PUHRCK3	2	CHECK ITEM 3	261 - 262
		VALID ENTRIES	
		1 IF ENTRY OF 1 IN ABSOT OR (ENTRY OR 2 IN ABSOT AND ENTRY OF 1 IN BUS AND CURRENT R_P EQUALS BUSLST) THEN GOTO HRCK8	
		2 IF ENTRY OF 3 IN RET1 GOTO HRCK8 3 IF ENTRY IN HRUSLT IS 0-34 HOURS	
		GOTO HRCK4-C 4 IF ENTRY IN HRUSLT IS 35+ GOTO	
		HROFF1 5 ALL OTHERS GOTO HRCK4-C	
		6 GOTO PUHRCK4	

NAME	SIZE	DESCRIPTION	LOCATION
PUHRCK4	2	CHECK ITEM 4	263 - 264
		VALID ENTRIES	
		1 IF ENTRY OF 1, D, R OR V IN HRFTPT THEN GOTO HRACT1	
		2 IF ENTRY OF 2, D OR R IN BUS2 THEN GOTO HROFF1	
		3 IF HRUSLT IS 0-34 THEN GOTO HRWANT	
		4 IF ENTRY OF 2 IN HRFTPT THEN GOTO	
		HRWANT 5 ALL OTHERS GOTO HRACT1	
PUHRCK5	2	CHECK ITEM 5	265 - 266
		VALID ENTRIES	
		1 IF ENTRY OF 1 IN MJOT GOTO HRACT2 2 ALL OTHERS GOTO HRCK6-C	
PUHRCK6	2	CHECK ITEM 6	267 - 268
		VALID ENTRIES	
		1 IF HRACT1 AND HRACT2 EQ 0 AND ENTRY OF 2, D, R IN BUS2 THEN	
		GOTO LK 2 IF HRACT1 AND HRACT2 EQ 0 THEN	
		STORE 1 IN ABSOT AND GOTO ABSRSN 3 ALL OTHERS GOTO HRACTT-C	
PUHRCK7	2	CHECK ITEM 7	269 - 270
		VALID ENTRIES	
		1 (IF ENTRY OF 2, D OR R IN BUS2) AND (HRACT1 LESS THAN 15 OR D)	
		GOTO HRCK8 2 (IF ENTRY OF 2, D OR R IN BUS2)	
		AND (HRACT1 IS 15+) GOTO HRCK8 (IF HRUSLT IS 35+ OR IF ENTRY OF	
		1 IN HRFTPT) AND (HRACTT < 35) AND ENTRY IN HRACT1 OR HRACT2	
		ISN'T D OR R THEN GOTO HRRSN3	

NAME	SIZE	DESCRIPTION	LOCATION	
		4 IF ENTRY OF 1 IN HRWANT AND HRACTT < 35 AND (ENTRY OF 1, 2, 3 IN HRRSN1) GOTO HRAVL		
		5 ALL OTHERS GOTO HRCK8		
PUHRCK12	2	CHECK ITEM 12	271 - 272	
		VALID ENTRIES		
		1 IF ENTRY OF 2, D OR R IN BUS2 AND HRACTT IS LESS THAN 15 OR D GOTO LK		
		2 ALL OTHERS GOTO IOCK1		
PULAYDT	2	HAS YOUR EMPLOYER GIVEN YOU A DATE TO RETURN TO WORK?	273 - 274	
		VALID ENTRIES		
		1 YES 2 NO		
PULAY6M	2	HAVE YOU BEEN GIVEN ANY INDICATION THAT YOU WILL BE RECALLED TO WORK WITHIN THE NEXT 6 MONTHS?	275 - 276	
		VALID ENTRIES		
		1 YES 2 NO		
PELAYAVL	2	COULD YOU HAVE RETURNED TO WORK LAST WEEK IF YOU HAD BEEN RECALLED?	277 - 278	
		EDITED UNIVERSE: PEMLR = 3		
		VALID ENTRIES		
		1 YES 2 NO		

NAME	SIZE	DESCRIPTION	LOCATION
PULAYAVR	2	WHY IS THAT?	279 - 280
		VALID ENTRIES	
		1 OWN TEMPORARY ILLNESS 2 GOING TO SCHOOL 3 OTHER	
PELAYLK	2	EVEN THOUGH YOU ARE TO BE CALLED BACK TO WORK, HAVE YOU BEEN LOOKING FOR WORK DURING THE LAST 4 WEEKS.	281 - 282
		EDITED UNIVERSE: PELAYAVL= 1, 2	
		VALID ENTRIES	
		1 YES 2 NO	
PELAYDUR	3	DURATION OF LAYOFF	283 - 285
		EDITED UNIVERSE: PELAYLK = 1, 2	
		VALID ENTRIES	
		1 MIN VALUE 260 MAX VALUE	
PELAYFTO	2	FT/PT STATUS OF JOB FROM WHICH SAMPLE PERSON WAS ON LAYOFF FROM	286 - 287
		EDITED UNIVERSE: PELAYDUR = 0-120	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PULAYCK1	2	CHECK ITEM 1	288 - 289
		VALID ENTRIES	
		1 GOTO PULAYCK3 2 GOTO PULAYFT 3 GOTO PULAYDR	
PULAYCK2	2	CHECK ITEM 2 SCREEN FOR DEPENDENT LAYOFF	290 - 291
		VALID ENTRIES	
		1 GOTO PULAYDR3 2 GOTO PULAYFT	
PULAYCK3	2	CHECK ITEM 3 FILTER FOR DEPENDENT I & O	292 - 293
		VALID ENTRIES	
		1 MISCK = 5 GOTO IO1INT 2 I-ICR = 1 OR I-OCR = 1, GOTO IO1INT 3 ALL OTHERS GOTO SCHCK	
PULK	2	HAVE YOU BEEN DOING ANYTHING TO FIND WORK DURING THE LAST 4 WEEKS?	294 - 295
		VALID ENTRIES	
		1 YES 2 NO 3 RETIRED 4 DISABLED 5 UNABLE TO WORK	

NAME	SIZE	DESCRIPTION	LOCATION
PELKM1	2	WHAT ARE ALL OF THE THINGS YOU HAVE DONE TO FIND WORK DURING THE LAST 4 WEEKS? (FIRST METHOD)	296 - 297
		EDITED UNIVERSE: PEMLR = 4	
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	
		5 CONTACTED SCHOOL/UNIVERSITY	
		EMPL CENTER	
		6 SENT OUT RESUMES/FILLED OUT	
		APPLICATION	
		7 CHECKED UNION/PROFESSIONAL	
		REGISTERS 8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	
		10 LOOKED AT ADS	
		11 ATTENDED JOB TRAINING	
		PROGRAMS/COURSES	
		12 NOTHING	
		13 OTHER PASSIVE	
PULKM2	2	ANYTHING ELSE? (SECOND METHOD)	298 - 299
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT	
		AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	

NAME	SIZE	D	ESCRIPTION	LOCATION
		5	CONTACTED SCHOOL/UNIVERSITY EMPL	
		6	CENTER SENT OUT RESUMES/FILLED OUT	
		7	APPLICATION CHECKED UNION/PROFESSIONAL	
			REGISTERS	
		8	PLACED OR ANSWERED ADS	
		9	OTHER ACTIVE	
		10	LOOKED AT ADS	
		11	ATTENDED JOB TRAINING	
		10	PROGRAMS/COURSES	
		13	OTHER PASSIVE	
PULKM3	2	SAME	AS PULKM2 (THIRD METHOD)	300 - 301
		VALII	DENTRIES	
		1	CONTACTED EMPLOYER	
			DIRECTLY/INTERVIEW	
		2	CONTACTED PUBLIC EMPLOYMENT	
			AGENCY	
		3	CONTACTED PRIVATE EMPLOYMENT	
			AGENCY	
		4	CONTACTED FRIENDS OR RELATIVES	
		5	CONTACTED SCHOOL/UNIVERSITY	
			EMPL CENTER	
		6	SENT OUT RESUMES/FILLED OUT	
			APPLICATION	
		7	CHECKED UNION/PROFESSIONAL	
			REGISTERS	
		8	PLACED OR ANSWERED ADS	
		9	OTHER ACTIVE	
		10	LOOKED AT ADS	
		11	ATTENDED JOB TRAINING	
			PROGRAMS/COURSES	
		13	OTHER PASSIVE	

NAME	SIZE	DESCRIPTION	LOCATION
PULKM4	2	SAME AS PULKM2 (FOURTH METHOD)	302 - 303
		VALID ENTRIES	
		1 CONTACTED EMPLOYER	
		DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT	
		AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	
		5 CONTACTED TRIENDS OR RELATIVES 5	
		EMPL CENTER	
		6 SENT OUT RESUMES/FILLED OUT	
		APPLICATION	
		7 CHECKED UNION/PROFESSIONAL	
		REGISTERS	
		8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	
		10 LOOKED AT ADS	
		11 ATTENDED JOB TRAINING	
		PROGRAMS/COURSES OTHER PASSIVE	
		13 OTHER PASSIVE	
PULKM5	2	SAME AS PULKM2 (FIFTH METHOD)	304 - 305
		VALID ENTRIES	
		1 CONTACTED EMPLOYER	
		DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT	
		AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	
		5 CONTACTED SCHOOL/UNIVERSITY	
		EMPL CENTER	
		6 SENT OUT RESUMES/FILLED OUT APPLICATION	
		7 CHECKED UNION/PROFESSIONAL	
		REGISTERS	
		8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	

NAME	SIZE	DESCRIPTION	LOCATION
		10 LOOKED AT ADS 11 ATTENDED JOB TRAINING PROGRAMS/COURSES	
		13 OTHER PASSIVE	
PULKM6	2	SAME AS PULKM2 (SIXTH METHOD)	306 - 307
		VALID ENTRIES	
		1 CONTACTED EMPLOYER	
		DIRECTLY/INTERVIEW CONTACTED PUBLIC EMPLOYMENT	
		AGENCY CONTACTED PRIVATE EMPLOYMENT	
		AGENCY 4 CONTACTED FRIENDS OR RELATIVES	
		5 CONTACTED SCHOOL/UNIVERSITY EMPL CENTER	
		6 SENT OUT RESUMES/FILLED OUT	
		APPLICATION CHECKED UNION/PROFESSIONAL REGISTERS	
		8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	
		10 LOOKED AT ADS	
		11 ATTENDED JOB TRAINING	
		PROGRAMS/COURSES	
		13 OTHER PASSIVE	
PULKDK1	2	YOU SAID YOU HAVE BEEN TRYING TO	308 - 309
		FIND WORK. HOW DID YOU GO ABOUT	
		LOOKING? (FIRST METHOD)	
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT	
		AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	
		5 CONTACTED SCHOOL/UNIVERSITY	
		EMPL CENTER	
		6 SENT OUT RESUMES/FILLED OUT APPLICATION	
		THE DICTITION	

NAME	SIZE	DESCRIPTION	LOCATION
		7 CHECKED UNION/PROFESSIONAL REGISTERS 8 PLACED OR ANSWERED ADS 9 OTHER ACTIVE 10 LOOKED AT ADS 11 ATTENDED JOB TRAINING PROGRAMS/COURSES 12 NOTHING 13 OTHER PASSIVE	
PULKDK2	2	ANYTHING ELSE? (SECOND METHOD)	310 - 311
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW 2 CONTACTED PUBLIC EMPLOYMENT	
		AGENCY CONTACTED PRIVATE EMPLOYMENT AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES 5 CONTACTED SCHOOL/UNIVERSITY EMPL CENTER	
		6 SENT OUT RESUMES/FILLED OUT APPLICATION	
		7 CHECKED UNION/PROFESSIONAL REGISTERS 8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	
		10 LOOKED AT ADS	
		11 ATTENDED JOB TRAINING PROGRAMS/COURSES	
		13 OTHER PASSIVE	
PULKDK3	2	SAME AS PULKDK2 (THIRD METHOD)	312 - 313
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	

NAME	SIZE	D	ESCRIPTION	LOCATION
		5	CONTACTED SCHOOL/UNIVERSITY EMPL	
		6	CENTER SENT OUT RESUMES/FILLED OUT	
		7	APPLICATION CHECKED UNION/PROFESSIONAL	
		/	REGISTERS	
		8	PLACED OR ANSWERED ADS	
		9	OTHER ACTIVE	
		10	LOOKED AT ADS	
		11	ATTENDED JOB TRAINING	
			PROGRAMS/COURSES	
		13	OTHER PASSIVE	
PULKDK4	2	SAME	AS PULKDK2 (FOURTH METHOD)	314 - 315
		VALII	DENTRIES	
		1	CONTACTED EMPLOYER	
			DIRECTLY/INTERVIEW	
		2	CONTACTED PUBLIC EMPLOYMENT	
			AGENCY	
		3	CONTACTED PRIVATE EMPLOYMENT	
			AGENCY	
		4	CONTACTED FRIENDS OR RELATIVES	
		5	CONTACTED SCHOOL/UNIVERSITY	
		6	EMPL CENTER	
		6	SENT OUT RESUMES/FILLED OUT APPLICATION	
		7	CHECKED UNION/PROFESSIONAL	
		/	REGISTERS	
		8	PLACED OR ANSWERED ADS	
		9	OTHER ACTIVE	
		10	LOOKED AT ADS	
		11	ATTENDED JOB TRAINING	
			PROGRAMS/COURSES	
		13	OTHER PASSIVE	

NAME	SIZE	DESCRIPTION	LOCATION
PULKDK5	2	SAME AS PULKDK2 (FIFTH METHOD)	316 - 317
		VALID ENTRIES	
		1 CONTACTED EMPLOYER	
		DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT	
		AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT	
		AGENCY 4 CONTACTED FRIENDS OR RELATIVES	
		4 CONTACTED FRIENDS OR RELATIVES 5 CONTACTED SCHOOL/UNIVERSITY EMPL	
		CENTER	
		6 SENT OUT RESUMES/FILLED OUT	
		APPLICATION	
		7 CHECKED UNION/PROFESSIONAL	
		REGISTERS	
		8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	
		10 LOOKED AT ADS	
		11 ATTENDED JOB TRAINING	
		PROGRAMS/COURSES	
		13 OTHER PASSIVE	
PULKDK6	2	SAME AS PULKDK2 (SIXTH METHOD)	318 - 319
		VALID ENTRIES	
		1 CONTACTED EMPLOYER	
		DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT	
		AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	
		5 CONTACTED SCHOOL/UNIVERSITY EMPL	
		CENTER	
		6 SENT OUT RESUMES/FILLED OUT APPLICATION	
		7 CHECKED UNION/PROFESSIONAL	
		REGISTERS	
		8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	

NAME	SIZE	DESCRIPTION	LOCATION
		10 LOOKED AT ADS 11 ATTENDED JOB TRAINING PROGRAMS/COURSES 13 OTHER PASSIVE	
PULKPS1	2	CAN YOU TELL ME MORE ABOUT WHAT YOU DID TO SEARCH FOR WORK? (FIRST METHOD)	320 - 321
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW 2 CONTACTED PUBLIC EMPLOYMENT AGENCY 3 CONTACTED PRIVATE EMPLOYMENT AGENCY 4 CONTACTED FRIENDS OR RELATIVES 5 CONTACTED SCHOOL/UNIVERSITY EMPL CENTER 6 SENT OUT RESUMES/FILLED OUT APPLICATION 7 CHECKED UNION/PROFESSIONAL REGISTERS 8 PLACED OR ANSWERED ADS 9 OTHER ACTIVE 10 LOOKED AT ADS 11 ATTENDED JOB TRAINING PROGRAMS/COURSES 12 NOTHING 13 OTHER PASSIVE	
PULKPS2	2	ANYTHING ELSE? (SECOND METHOD) VALID ENTRIES	322 - 323
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW 2 CONTACTED PUBLIC EMPLOYMENT AGENCY 3 CONTACTED PRIVATE EMPLOYMENT AGENCY 4 CONTACTED FRIENDS OR RELATIVES 5 CONTACTED SCHOOL/UNIVERSITY EMPL CENTER	

NAME	SIZE	DESCRIPTION	LOCATION
		6 SENT OUT RESUMES/FILLED OUT APPLICATION	
		7 CHECKED UNION/PROFESSIONAL REGISTERS	
		8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	
		10 LOOKED AT ADS	
		11 ATTENDED JOB TRAINING	
		PROGRAMS/COURSES	
		13 OTHER PASSIVE	
PULKPS3	2	SAME AS PULKPS2 (THIRD METHOD)	324 - 325
		VALID ENTRIES	
		1 CONTACTED EMPLOYER	
		DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT	
		AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT	
		AGENCY 4 CONTACTED FRIENDS OR RELATIVES	
		5 CONTACTED SCHOOL/UNIVERSITY	
		EMPL CENTER	
		6 SENT OUT RESUMES/FILLED OUT	
		APPLICATION	
		7 CHECKED UNION/PROFESSIONAL	
		REGISTERS	
		8 PLACED OR ANSWERED ADS9 OTHER ACTIVE	
		10 LOOKED AT ADS	
		11 ATTENDED JOB TRAINING	
		PROGRAMS/COURSES	
		13 OTHER PASSIVE	
PULKPS4	2	SAME AS PULKPS2 (FOURTH METHOD)	326 - 327
		VALID ENTRIES	
		1 CONTACTED EMPLOYER	
		DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT	
		AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	

NAME	SIZE		DESCRIPTION	LOCATION
		5	CONTACTED SCHOOL/UNIVERSITY	
			EMPL CENTER	
		6	SENT OUT RESUMES/FILLED OUT	
			APPLICATION	
		7	CHECKED UNION/PROFESSIONAL	
			REGISTERS	
		8	PLACED OR ANSWERED ADS	
		9	OTHER ACTIVE	
		10	LOOKED AT ADS	
		11	ATTENDED JOB TRAINING	
			PROGRAMS/COURSES	
		13	OTHER PASSIVE	
PULKPS5	2	SAMI	E AS PULKPS2 (FIFTH METHOD)	328 - 329
		VALI	D ENTRIES	
		1	CONTACTED EMPLOYER	
			DIRECTLY/INTERVIEW	
		2	CONTACTED PUBLIC EMPLOYMENT	
			AGENCY	
		3	CONTACTED PRIVATE EMPLOYMENT	
			AGENCY	
		4	CONTACTED FRIENDS OR RELATIVES	
		5	CONTACTED SCHOOL/UNIVERSITY	
			EMPL CENTER	
		6	SENT OUT RESUMES/FILLED OUT	
			APPLICATION	
		7	CHECKED UNION/PROFESSIONAL	
			REGISTERS	
		8	PLACED OR ANSWERED ADS	
		9	OTHER ACTIVE	
		10	LOOKED AT ADS	
		11	ATTENDED JOB TRAINING	
			PROGRAMS/COURSES	
		13	OTHER PASSIVE	

NAME	SIZE	DESCRIPTION	LOCATION
PULKPS6	2	SAME AS PULKPS2 (SIXTH METHOD)	330 - 331
		VALID ENTRIES	
		1 CONTACTED EMPLOYER	
		DIRECTLY/INTERVIEW	
		2 CONTACTED PUBLIC EMPLOYMENT	
		AGENCY	
		3 CONTACTED PRIVATE EMPLOYMENT	
		AGENCY	
		4 CONTACTED FRIENDS OR RELATIVES	
		5 CONTACTED SCHOOL/UNIVERSITY EMPL CENTER	
		6 SENT OUT RESUMES/FILLED OUT	
		APPLICATION	
		7 CHECKED UNION/PROFESSIONAL	
		REGISTERS	
		8 PLACED OR ANSWERED ADS	
		9 OTHER ACTIVE	
		10 LOOKED AT ADS	
		11 ATTENDED JOB TRAINING	
		PROGRAMS/COURSES 13 OTHER PASSIVE	
		13 OTHER PASSIVE	
PELKAVL	2	LAST WEEK, COULD YOU HAVE STARTED	332 - 333
	_	A JOB IF ONE HAD BEEN OFFERED?	
		EDITED UNIVERSE:	
		PELKM1 = 1 - 13	
		VALID ENTRIES	
		1 YES	
		2 NO	
PULKAVR	2	WHY IS THAT?	334 - 335
TOLKITVIK	2	WIII IS III/XI:	334 - 333
		VALID ENTRIES	
		1 WAITING FOR NEW JOB TO BEGIN	
		2 OWN TEMPORARY ILLNESS	
		3 GOING TO SCHOOL	
		4 OTHER - SPECIFY	

NAME	SIZE	DESCRIPTION	LOCATION
PELKLL10	2	BEFORE YOU STARTED LOOKING FOR WORK, WHAT WERE YOU DOING: WORKING, GOING TO SCHOOL, OR SOMETHING ELSE?	336 - 337
		EDITED UNIVERSE: PELKAVL = 1-2	
		VALID ENTRIES	
		 WORKING SCHOOL LEFT MILITARY SERVICE SOMETHING ELSE 	
PELKLL2O	2	DID YOU LOSE OR QUIT THAT JOB, OR WAS IT A TEMPORARY JOB THAT ENDED?	338 - 339
		EDITED UNIVERSE: PELKLL1O = 1 OR 3	
		VALID ENTRIES	
		1 LOST JOB 2 QUIT JOB 3 TEMPORARY JOB ENDED	
PELKLWO	2	WHEN LAST WORKED EDITED UNIVERSE: PELKLL1O = 1 - 4	340 - 341
		VALID ENTRIES	
		 WITHIN THE LAST 12 MONTHS MORE THAN 12 MONTHS AGO NEVER WORKED 	
PELKDUR	3	DURATION OF JOB SEEKING	342 - 344
		EDITED UNIVERSE: PELKLWO = 1 - 3	
		VALID ENTRIES	
		0 MIN VALUE 999 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PELKFTO	2	FT/PT STATUS OF JOBSEEKER	345 - 346
		EDITED UNIVERSE: PELKDUR = 0-120	
		VALID ENTRIES	
		1 YES 2 NO 3 DOESN'T MATTER	
PEDWWNTO	2	DO YOU CURRENTLY WANT A JOB, EITHER FULL OR PART TIME?	347 - 348
		EDITED UNIVERSE: PUDWCK1 = 3, 4, -1	
		VALID ENTRIES	
		1 YES, OR MAYBE, IT DEPENDS 2 NO 3 RETIRED 4 DISABLED 5 UNABLE	
PEDWRSN	2	WHAT IS THE MAIN REASON YOU WERE NOT LOOKING FOR WORK DURING THE LAST 4 WEEKS?	349 - 350
		EDITED UNIVERSE: PUDWCK4 = 4, -1	
		VALID ENTRIES	
		1 BELIEVES NO WORK AVAILABLE IN AREA OF EXPERTISE 2 COULDN'T FIND ANY WORK 3 LACKS NECESSARY SCHOOLING/TRAINING	
		4 EMPLOYERS THINK TOO YOUNG OR TOO OLD	
		5 OTHER TYPES OF DISCRIMINATION	
		6 CAN'T ARRANGE CHILD CARE 7 FAMILY RESPONSIBILITIES	
		8 IN SCHOOL OR OTHER TRAINING	
		9 ILL-HEALTH, PHYSICAL DISABILITY	

NAME	SIZE	DESCRIPTION	LOCATION
		10 TRANSPORTATION PROBLEMS 11 OTHER - SPECIFY	
PEDWLKO	2	DID YOU LOOK FOR WORK AT ANY TIME IN THE LAST 12 MONTHS	351 - 352
		EDITED UNIVERSE: (PUDWCK4 = 1-3) or (PEDWRSN = 1-11)	
		VALID ENTRIES	
		1 YES 2 NO	
PEDWWK	2	DID YOU ACTUALLY WORK AT A JOB OR BUSINESS DURING THE LAST 12 MONTHS?	353 - 354
		EDITED UNIVERSE: PEDWLKO = 1	
		VALID ENTRIES	
		1 YES 2 NO	
PEDW4WK	2	DID YOU DO ANY OF THIS WORK DURING THE LAST 4 WEEKS?	355 - 356
		EDITED UNIVERSE: PEDWWK = 1	
		VALID ENTRIES	
		1 YES 2 NO	
PEDWLKWK	2	SINCE YOU LEFT THAT JOB OR BUSINESS HAVE YOU LOOKED FOR WORK?	357 - 358
		EDITED UNIVERSE: PEDW4WK = 2	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PEDWAVL	2	LAST WEEK, COULD YOU HAVE STARTED A JOB IF ONE HAD BEEN OFFERED?	359 - 360
		EDITED UNIVERSE: (PEDWWK = 2) or (PEDWLKWK = 1)	
		VALID ENTRIES	
		1 YES 2 NO	
PEDWAVR	2	WHY IS THAT?	361 - 362
		EDITED UNIVERSE: PEDWAVL = 2	
		VALID ENTRIES	
		1 OWN TEMPORARY ILLNESS 2 GOING TO SCHOOL 3 OTHER	
PUDWCK1	2	SCREEN FOR DISCOURAGED WORKERS	363 - 364
		VALID ENTRIES	
		 IF ENTRY OF 2 IN BUS2 GOTO PUSCHCK IF ENTRY OF 3 ON ABSRSN GOTO PUNLFCK1 IF ENTRY OF 1 IN RET1, STORE 1 IN DWWNTO AND GOTO PUDWCK4 	
		4 ALL OTHERS GOTO PUDWWNT	
PUDWCK2	2	SCREEN FOR DISABLED	365 - 366
		VALID ENTRIES	
		1 IF ENTRY IN DIS1 OR DIS2 GOTO PUJHCK1-C	
		2 IF ENTRY OF 4 IN DWWNT GOTO PUDIS1	
		3 IF ENTRY OF 5 IN DWWNT GOTO PUDIS2	
		4 ALL OTHERS GOTO PUDWCK4	

NAME	SIZE	DESCRIPTION	LOCATION
PUDWCK3	2	FILTER FOR RETIRED	367 - 368
		VALID ENTRIES	
		1 IF AGERNG EQUALS 1-4 OR 9 GOTO	
		PUDWCK4 2 ALL OTHERS GOTO PUNLFCK2	
PUDWCK4	2	FILTER FOR PASSIVE JOB SEEKERS	369 - 370
		VALID ENTRIES	
		1 IF ENTRY OF 10 AND/OR 11 AND/OR 13 ONLY IN LKM1-LKM3 GOTO PUDWCK5	
		2 IF ENTRY OF 10 AND/OR 11 AND/OR 13 ONLY IN LKDK1-LKDK3 GOTO	
		PUDWCK5 3 IF ENTRY OF 10 AND/OR 11 AND/OR 13 ONLY IN LKPS1-LKPS3 GOTO	
		PUDWCK5 4 ALL OTHERS GOTO PUDWRSN	
PUDWCK5	2	FILTER FOR PASSIVE JOB SEEKERS	371 - 372
		VALID ENTRIES	
		1 IF ENTRY OF 1 IN LK THEN STORE 1 IN DWLKO AND GOTO PUDWWK	
		2 ALL OTHERS GOTO PUDWLK	
PEJHWKO	2	HAVE YOU WORKED AT A JOB OR BUSINESS AT ANY TIME DURING THE PAST 12 MONTHS?	373 - 374
		EDITED UNIVERSE: HRMIS = 4 or 8 AND PEMLR = 5, 6, AND 7	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PUJHDP1O	2	DID YOU DO ANY OF THIS WORK IN THE LAST 4 WEEKS?	375 - 376
		VALID ENTRIES	
		1 YES 2 NO	
PEJHRSN	2	WHAT IS THE MAIN REASON YOU LEFT YOUR LAST JOB?	377 - 378
		EDITED UNIVERSE: PEJHWKO = 1	
		VALID ENTRIES	
		1 PERSONAL/FAMILY (INCLUDING PREGNANCY) 2 RETURN TO SCHOOL 3 HEALTH 4 RETIREMENT OR OLD AGE 5 TEMP, SEASONAL OR INTERMITTENT JOB COMPLETE 6 SLACK WORK/BUSINESS CONDITIONS 7 UNSATISFACTORY WORK ARRANGEMENTS (HRS, PAY, ETC.) 8 OTHER - SPECIFY	
PEJHWANT	2	DO YOU INTEND TO LOOK FOR WORK DURING THE NEXT 12 MONTHS?	379 - 380
		EDITED UNIVERSE: (PEJHWKO = 2) or (PEJHRSN = 1-8)	
		VALID ENTRIES	
		1 YES, OR IT DEPENDS 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PUJHCK1	2	FILTER FOR OUTGOING ROTATIONS	381 - 382
		VALID ENTRIES	
		1 PURET1 = 1, -2, OR -3	
		THEN GOTO NLFCK2 2 IF MISCK EQUALS 4 OR 8	
		THEN GOTO PUJHCK2 3 ALL OTHERS GOTO PUNLFCK1	
PUJHCK2	2	FILTER FOR PERSONS GOING THROUGH THE I AND O SERIES	383 - 384
		VALID ENTRIES	
		1 IF ENTRY OF 1 IN DWWK AND I-MLR= 3, 4 THEN STORE 1 IN JHWKO, STORE DWAWK IN HIDDIO AND COTO BUHUBSIN	
		DW4WK IN JHDP1O AND GOTO PUJHRSN IF ENTRY OF 2, D OR R IN DWWK THEN STORE DWWK IN JHWKO AND	
		GOTO PUJHWANT 3 ALL OTHERS GOTO PUJHWK	
PRABSREA	2	REASON NOT AT WORK AND PAY STATUS	385 - 386
		EDITED UNIVERSE: PEMLR = 2	
		VALID ENTRIES	
		1 FT PAID-VACATION 2 FT PAID-OWN ILLNESS 3 FT PAID-CHILD CARE PROBLEMS 4 FT PAID-OTHER FAMILY/PERSONAL OBLIG. 5 FT PAID-MATERNITY/PATERNITY LEAVE 6 FT PAID-LABOR DISPUTE 7 FT PAID-WEATHER AFFECTED JOB 8 FT PAID-SCHOOL/TRAINING 9 FT PAID-CIVIC/MILITARY DUTY 10 FT PAID-OTHER 11 FT UNPAID-VACATION 12 FT UNPAID-OWN ILLNESS 13 FT UNPAID-CHILD CARE PROBLEMS 14 FT UNPAID-OTHER FAM/PERSONAL OBLIGATION	

NAME	SIZE		DESCRIPTION	LOCATION
		15	FT UNPAID-MATERNITY/PATERNITY LEAVE	
		16	FT UNPAID-LABOR DISPUTE	
		17	FT UNPAID-WEATHER AFFECTED JOB	
		18	FT UNPAID-SCHOOL/TRAINING	
		19	FT UNPAID-CIVIC/MILITARY DUTY	
		20	FT UNPAID-OTHER	
		21	PT PAID-VACATION	
		22	PT PAID-OWN ILLNESS	
		23	PT PAID-CHILD CARE PROBLEMS	
		24	PT PAID-OTHER FAMILY/PERSONAL	
			OBLIG.	
		25	PT PAID-MATERNITY/PATERNITY LEAVE	
		26	PT PAID-LABOR DISPUTE	
		27	PT PAID-WEATHER AFFECTED JOB	
		28	PT PAID-SCHOOL/TRAINING	
		29	PT PAID-CIVIC/MILITARY DUTY	
		30	PT PAID-OTHER	
		31	PT UNPAID-VACATION	
		32	PT UNPAID-OWN ILLNESS	
		33	PT UNPAID-CHILD CARE PROBLEMS	
		34	PT UNPAID-OTHER FAM/PERSONAL	
			OBLIGATION	
		35	PT UNPAID-MATERNITY/PATERNITY	
			LEAVE	
		36	PT UNPAID-LABOR DISPUTE	
		37	PT UNPAID-WEATHER AFFECTED JOB	
		38	PT UNPAID-SCHOOL/TRAINING	
		39	PT UNPAID-CIVIC/MILITARY DUTY	
		40	PT UNPAID-OTHER	
PRCIVLF	2	CIVIL	LIAN LABOR FORCE	387 - 388
			ED UNIVERSE: LR = 1-7	
		VALI	D ENTRIES	
		01 02	IN CIVILIAN LABOR FORCE NOT IN CIVILIAN LABOR FORCE	

NAME	SIZE	DESCRIPTION	LOCATION
PRDISC	2	DISCOURAGED WORKER RECODE	389 - 390
		EDITED UNIVERSE: PRJOBSEA = 1-4	
		VALID ENTRIES	
		 DISCOURAGED WORKER CONDITIONALLY INTERESTED NOT AVAILABLE 	
PREMPHRS	2	REASON NOT AT WORK OR HOURS AT WORK	391 - 392
		EDITED UNIVERSE: PEMLR = 1-7	
		VALID ENTRIES	
		 UNEMPLOYED AND NILF W/JOB, NOT AT WORK-ILLNES W/JOB, NOT AT WORK-VACATION W/JOB, NOT AT WORK-WEATHER AFFECTED JOB W/JOB, NOT AT WORK-LABOR DISPUTE W/JOB, NOT AT WORK-CHILD CARE PROBLEMS W/JOB, NOT AT WORK-FAM/PERS OBLIGATION W/JOB, NOT AT WORK- MATERNITY/PATERNITY W/JOB, NOT AT WORK- SCHOOL/TRAINING W/JOB, NOT AT WORK-CIVIC/MILITARY DUTY W/JOB, NOT AT WORK-DOES NOT WORK IN BUS W/JOB, NOT AT WORK-OTHER AT WORK- 1-4 HRS AT WORK- 5-14 HRS 	
		14 AT WORK- 15-21 HRS 15 AT WORK- 22-29 HRS	
		16 AT WORK- 30-34 HRS	
		17 AT WORK- 35-39 HRS	
		18 AT WORK- 40 HRS 19 AT WORK- 41-47 HRS	
		20 AT WORK- 41-47 HRS	

NAME	SIZE	DESCRIPTION	LOCATION
		21 AT WORK- 49-59 HRS 22 AT WORK- 60 HRS OR MORE	
PREMPNOT	2	MLR - EMPLOYED, UNEMPLOYED, OR NILF	393 - 394
		EDITED UNIVERSE: PEMLR = 1-7	
		VALID ENTRIES	
		 EMPLOYED UNEMPLOYED NOT IN LABOR FORCE (NILF)- discouraged NOT IN LABOR FORCE (NILF)-other 	
PREXPLF	2	EXPERIENCED LABOR FORCE EMPLOYMENT	395 - 396
TREATE	2	EDITED UNIVERSE: PEMLR = 1-4 AND PELKLWO ne 3	373 - 370
		VALID ENTRIES	
		1 EMPLOYED 2 UNEMPLOYED	
PRFTLF	2	FULL TIME LABOR FORCE	397 - 398
		EDITED UNIVERSE: PEMLR = 1-4	
		VALID ENTRIES	
		1 FULL TIME LABOR FORCE 2 PART TIME LABOR FORCE	

NAME	SIZE	DESCRIPTION	LOCATION
PRHRUSL	2	USUAL HOURS WORKED WEEKLY	399 - 400
		EDITED UNIVERSE: PEMLR = 1-2	
		VALID ENTRIES	
		1 0-20 HRS 2 21-34 HRS 3 35-39 HRS 4 40 HRS 5 41-49 HRS 6 50 OR MORE HRS 7 VARIES-FULL TIME 8 VARIES-PART TIME	
PRJOBSEA	2	JOB SEARCH RECODE	401 - 402
		EDITED UNIVERSE: PRWNTJOB = 1	
		VALID ENTRIES	
		 LOOKED LAST 4 WEEKS - NOT WORKED LOOKED LAST 4 WEEKS - WORKED LOOKED LAST 4 WEEKS - LAYOFF UNAVAILABLE JOB SEEKERS NO RECENT JOB SEARCH 	
PRPTHRS	2	AT WORK 1-34 BY HOURS AT WORK	403 - 404
		EDITED UNIVERSE: PEMLR = 1 AND PEHRACTT = 1-34 VALID ENTRIES	
		 USUALLY FT, PT FOR NONECONOMIC REASONS USU.FT, PT ECON REASONS; 1-4 HRS USU.FT, PT ECON REASONS; 5-14 HRS USU.FT, PT ECON REASONS; 15-29 HRS USU.FT, PT ECON REASONS; 30-34 HRS USU.PT, ECON REASONS; 1-4 HRS 	

NAME	SIZE	D	ESCRIPTION	LOCATION
		6 7 8 9 10 11	USU.PT, ECON REASONS; 5-14 HRS USU.PT, ECON REASONS; 15-29 HRS USU.PT, ECON REASONS; 30-34 HRS USU.PT, NON-ECON REASONS; 1-4 HRS USU.PT, NON-ECON REASONS; 5-14 HRS USU.PT, NON-ECON REASONS; 15-29 HRS USU.PT, NON-ECON REASONS; 30-34 HRS	
PRPTREA	2	DETA	ILED REASON FOR PART-TIME	405 - 406
		PEMLI (PEHR	D UNIVERSE: R = 1 AND USLT = 0-34 OR PEHRACTT = 1-34) D ENTRIES USU. FT-SLACK WORK/BUSINESS	
		2	CONDITIONS USU. FT-SEASONAL WORK	
		3	USU. FT-JOB STARTED/ENDED DURING	
		4	WEEK USU. FT-VACATION/PERSONAL DAY	
		5	USU. FT-OWN ILLNESS/INJURY/MEDICAL APPOINTMENT	
		6	USU. FT-HOLIDAY (RELIGIOUS OR LEGAL)	
		7	USU. FT-CHILD CARE PROBLEMS	
		8	USU. FT-OTHER FAM/PERS OBLIGATIONS	
		9	USU. FT-LABOR DISPUTE	
		10 11	USU. FT-WEATHER AFFECTED JOB USU. FT-SCHOOL/TRAINING	
		12	USU. FT-SCHOOL/TRAINING USU. FT-CIVIC/MILITARY DUTY	
		13	USU. FT-OTHER REASON	
		14	USU. PT-SLACK WORK/BUSINESS CONDITIONS	
		15	USU. PT-COULD ONLY FIND PT WORK	
		16	USU. PT-SEASONAL WORK	
		17	USU. PT-CHILD CARE PROBLEMS	
		18	USU. PT-OTHER FAM/PERS OBLIGATIONS	
		19	USU. PT-HEALTH/MEDICAL	
			LIMITATIONS	

NAME	SIZE	DESCRIPTION	LOCATION
		20 USU. PT-SCHOOL/TRAINING 21 USU. PT-RETIRED/S.S. LIMIT ON EARNINGS	
		22 USU. PT-WORKWEEK <35 HOURS 23 USU. PT-OTHER REASON	
PRUNEDUR	3	DURATION OF UNEMPLOYMENT FOR LAYOFF AND LOOKING RECORDS	407 - 409
		EDITED UNIVERSE: PEMLR = 3-4	
		VALID ENTRIES	
		0 MIN VALUE 999 MAX VALUE	
PRUSFTPT	2	USUAL FULLTIME/PARTTIME STATUS	410 - 411
		EDITED UNIVERSE: PEMLR = 1-2	
		VALID ENTRIES	
		1 FULL TIME 2 PART TIME	
		3 STATUS UNKNOWN	
PRUNTYPE	2	REASON FOR UNEMPLOYMENT	412 - 413
		EDITED UNIVERSE: PEMLR = 3-4	
		VALID ENTRIES	
		1 JOB LOSER/ON LAYOFF 2 OTHER JOB LOSER	
		3 TEMPORARY JOB ENDED	
		4 JOB LEAVER 5 RE-ENTRANT	
		6 NEW-ENTRANT	

NAME	SIZE	DESCRIPTION	LOCATION
PRWKSCH	2	LABOR FORCE BY TIME WORKED OR LOST	414 - 415
		EDITED UNIVERSE: PEMLR = 1 - 7	
		VALID ENTRIES	
		 NOT IN LABOR FORCE AT WORK WITH JOB, NOT AT WORK UNEMPLOYED, SEEKS FT UNEMPLOYED, SEEKS PT 	
PRWKSTAT	2	FULL/PART-TIME WORK STATUS	416 - 417
		EDITED UNIVERSE: PEMLR = 1-7	
		VALID ENTRIES	
		 NOT IN LABOR FORCE FT HOURS (35+), USUALLY FT PT FOR ECONOMIC REASONS, USUALLY FT PT FOR NON-ECONOMIC REASONS, USUALLY FT NOT AT WORK, USUALLY FT PT HRS, USUALLY PT FOR ECONOMIC REASONS PT HRS, USUALLY PT FOR NON-ECONOMIC REASONS FT HOURS, USUALLY PT FOR ECONOMIC REASONS FT HOURS, USUALLY PT FOR NON-ECONOMIC NOT AT WORK, USUALLY PART-TIME 	
		11 UNEMPLOYED FT 12 UNEMPLOYED PT	

NAME	SIZE	DESCRIPTION	LOCATION
PRWNTJOB	2	NILF RECODE - WANT A JOB OR OTHER NILF	418 - 419
		EDITED UNIVERSE: PEMLR = 5-7	
		VALID ENTRIES	
		1 WANT A JOB 2 OTHER NOT IN LABOR FORCE	
PUJHCK3	2	JOB HISTORY CHECK ITEM	420 - 421
		VALID ENTRIES	
		1 IF I-MLR EQ 3 OR 4 THEN GOTO PUJHDP1 2 ALL OTHERS GOTO PUJHRSN	
PUJHCK4	2	SCREEN FOR DEPENDENT NILF	422 - 423
	_	VALID ENTRIES	
		1 IF ENTRY OF 2, D OR R IN PUDW4WK OR IN PUJHDP1O	
		THEN GOTO PUJHCK5 2 IF ENTRY OF 1 IN PUDW4WK OR IN PUJHDP10 THEN GOTO PUIO1INT	
		3 IF I-MLR EQUALS 1 OR 2 AND ENTRY IN PUJHRSN THEN GOTO PUJHCK5	
		4 IF ENTRY IN PUJHRSN THEN GOTO	
		PUIO1INT 5 ALL OTHERS GOTO PUNLFCK1	
PUJHCK5	2	SCREEN FOR DEPENDENT NILF	424 - 425
		VALID ENTRIES	
		1 IF I-IO1ICR EQUALS 1 OR I-IO1OCR	
		EQUALS 1 THEN GOTO PUIO1INT 2 ALL OTHERS GOTO PUIOCK5	

NAME	SIZE	DESCRIPTION	LOCATION
PUIODP1	2	LAST MONTH, IT WAS REPORTED THAT YOU WORKED FOR (EMPLOYER'S NAME). DO STILL WORK FOR (EMPLOYER'S NAME) (AT YOUR MAIN JOB)?	426 - 427
		VALID ENTRIES	
		1 YES 2 NO	
PUIODP2	2	HAVE THE USUAL ACTIVITIES AND DUTIES OF YOUR JOB CHANGED SINCE LAST MONTH?	428 - 429
		VALID ENTRIES	
		1 YES 2 NO	
PUIODP3	2	LAST MONTH YOU WERE REPORTED AS (A/AN) (OCCUPATION) AND YOUR USUAL ACTIVITIES WERE (DESCRIPTION). IS THIS AN ACCURATE DESCRIPTION OF YOUR CURRENT JOB?	430 - 431
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PEIO1COW	2	INDIVIDUAL CLASS OF WORKER CODE ON FIRST JOB	432 - 433
		NOTE: A PEIO1COW CODE CAN BE ASSIGNED EVEN IF AN INDIVIDUAL IS NOT CURRENTLY EMPLOYED.	
		EDITED UNIVERSE: (PEMLR = 1-3) OR (PEMLR = 4 AND PELKLWO = 1-2) OR (PEMLR = 5 AND (PENLFJH = 1 OR PEJHWKO = 1) OR (PEMLR = 6 AND PENLFJH = 1) OR (PEMLR = 7 AND PEJHWKO = 1)	
		VALID ENTRIES	
		1 GOVERNMENT - FEDERAL 2 GOVERNMENT - STATE 3 GOVERNMENT - LOCAL 4 PRIVATE, FOR PROFIT 5 PRIVATE, NONPROFIT 6 SELF-EMPLOYED, INCORPORATED 7 SELF-EMPLOYED, UNINCORPORATED 8 WITHOUT PAY	
PUIO1MFG	2	IS THIS BUSINESS OR ORGANIZATION MAINLY MANUFACTURING, RETAIL TRADE, WHOLESALE TRADE, OR SOMETHING ELSE?	434 - 435
		VALID ENTRIES	
		 MANUFACTURING RETAIL TRADE WHOLESALE TRADE SOMETHING ELSE 	

NAME	SIZE	DESCRIPTION	LOCATION
PEIO1ICD	3	INDUSTRY CODE FOR PRIMARY JOB	436 - 438
		EDITED UNIVERSE: (PEMLR = 1-3) OR (PEMLR = 4 AND PELKLWO = 1-2) OR (PEMLR = 5 AND (PENLFJH = 1 OR PEJHWKO = 1)) OR (PEMLR = 6 AND PENLFJH = 1) OR (PEMLR = 7 AND PEJHWKO=1)	
		VALID ENTRIES	
		0 MIN VALUE 999 MAX VALUE	
PEIO1OCD	3	OCCUPATION CODE FOR PRIMARY JOB.	439 - 441
		EDITED UNIVERSE: (PEMLR = 1-3) OR (PEMLR = 4 AND PELKLWO = 1-2) OR (PEMLR = 5 AND (PENLFJH = 1 OR PEJHWKO = 1)) OR (PEMLR = 6 AND PENLFJH = 1) OR (PEMLR = 7 AND PEJHWKO = 1)	
		VALID ENTRIES	
		0 MIN VALUE 999 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PEIO2COW	2	INDIVIDUAL CLASS OF WORKER ON SECOND JOB. NOTE: FOR THOSE SELF-EMPLOYED UNINCORPORATED ON THEIR FIRST JOB, THIS SHOULD HAVE A RESPONSE EVERY MONTH. FOR ALL OTHERS, THIS SHOULD ONLY HAVE A VALUE IN OUT- GOING ROTATIONS.	442 - 443
		EDITED UNIVERSE: PEMJOT = 1 AND (HRMIS = 4,8 OR PEIO1COW = 7,8)	
		VALID ENTRIES	
		1 GOVERNMENT - FEDERAL 2 GOVERNMENT - STATE 3 GOVERNMENT - LOCAL 4 PRIVATE, FOR PROFIT 5 PRIVATE, NONPROFIT 6 SELF-EMPLOYED, INCORPORATED 7 SELF-EMPLOYED, UNINCORPORATED 8 WITHOUT PAY 9 UNKNOWN 10 GOVERNMENT, LEVEL UNKNOWN 11 SELF-EMPLOYED, INCORP. STATUS UNKNOWN	
PUIO2MFG	2	IS THIS BUSINESS OR ORGANIZATION MAINLY MANUFACTURING, RETAIL TRADE, WHOLESALE TRADE, OR SOMETHING ELSE?	444 - 445
		VALID ENTRIES	
		 MANUFACTURING RETAIL TRADE WHOLESALE TRADE SOMETHING ELSE 	

NAME	SIZE	DESCRIPTION	LOCATION			
PEIO2ICD	3	INDUSTRY CODE FOR SECOND JOB.	446 - 448			
		EDITED UNIVERSE: PEMJOT = 1 AND HRMIS = 4 OR 8				
		VALID ENTRIES				
		0 MIN VALUE 999 MAX VALUE				
PEIO2OCD	3	OCCUPATION CODE FOR SECOND JOB.	449 - 451			
		EDITED UNIVERSE: PEMJOT = 1 AND HRMIS = 4 OR 8				
	7	VALID ENTRIES				
		0 MIN VALUE 999 MAX VALUE				
PUIOCK1	2	I & O CHECK ITEM 1 SCREEN FOR DEPENDENT I AND O	452 - 453			
		VALID ENTRIES				
		1 IF {MISCK EQ 1 OR 5) OR MISCK EQ 2-4, 6-8 AND I-MLR EQ 3-7) AND ENTRY OF 1 IN ABS} THEN GOTO PUIO1INT				
		2 IF (MISCK EQ 1 OR 5) OR {(MISCK EQ 2-4, 6-8 AND I-MLR EQ 3-7) AND (ENTRY OF 1 IN WK OR				
		HRCK7-C IS BLANK, 1-3)}= GOTO PUIO1INT IF I-IO1NAM IS D, R OR BLANK THEN GOTO PUIO1INT				
		4 ALL OTHERS GOTO PUIODP1				

NAME	SIZE	DESCRIPTION	LOCATION
PUIOCK2	2	I & O CHECK ITEM 2 SCREEN FOR PREVIOUS MONTHS I AND O CASES	454 - 455
		VALID ENTRIES	
		1 IF I-IO1ICR EQ 1 THEN GOTO	
		PUIO1IND 2 IF I-IO1OCR EQ 1 THEN GOTO	
		PUIO1OCC 3 ALL OTHERS GOTO PUIODP2	
PUIOCK3	2	I & O CHECK ITEM 3	456 - 457
		VALID ENTRIES	
		1 IF I-IO1OCC EQUALS D, R OR BLANK	
		THEN GOTO PUIO1OCC IF I-IO1DT1 IS D, R OR BLANK THEN	
		GOTO PUIO1OCC 3 ALL OTHERS GOTO PUIODP3	
PRIOELG	2	INDUSTRY AND OCCUPATION ELIGIBILITY FLAG	458 - 459
		EDITED UNIVERSE:	
		PEMLR = 1-3, OR (PEMLR = 4 AND PELKLWO = 1 OR 2)	
		OR (PEMLR = 5 AND (PEJHWKO = 1 OR PENLFJH=1),	
		OR (PEMLR = 6 AND PENLFJH = 1), OR PEMLR = 7 AND PEJHWKO = 1)	
		VALID ENTRIES	
		0 NOT ELIGIBLE FOR EDIT 1 ELIGIBLE FOR EDIT	

NAME	SIZE	DESCRIPTION	LOCATION
PRAGNA	2	AGRICULTURE/ NON-AGRICULTURE INDUSTRY	460 - 461
		EDITED UNIVERSE: PRIOELG = 1	
		VALID ENTRIES	
		1 AGRICULTURAL 2 NON-AGRICULTURAL	
PRCOW1	2	CLASS OF WORKER RECODE - JOB 1	462 - 463
		EDITED UNIVERSE: PRIOELG = 1	
		VALID ENTRIES	
		 FEDERAL GOVT STATE GOVT LOCAL GOVT PRIVATE (INCL. SELF-EMPLOYED INCORP.) SELF-EMPLOYED, UNINCORP. WITHOUT PAY 	
PRCOW2	2	CLASS OF WORKER RRECODE - JOB 2	464 - 465
		EDITED UNIVERSE: PRIOELG = 1 AND PEMJOT = 1 AND HRMIS = 4 OR 8	
		VALID ENTRIES	
		 FEDERAL GOVT STATE GOVT LOCAL GOVT PRIVATE (INCL. SELF-EMPLOYED INCORP.) SELF-EMPLOYED, UNINCORP. WITHOUT PAY 	

NAME	SIZE	DESCRIPTION	LOCATION
PRCOWPG	2	COW - PRIVATE OR GOVERNMENT	466 - 467
		EDITED UNIVERSE: PEIO1COW = 1 - 5	
		VALID ENTRIES	
		1 PRIVATE 2 GOVERNMENT	
PRDTCOW1	2	DETAILED CLASS OF WORKER RECODE - JOB 1	468 - 469
		EDITED UNIVERSE: PRIOELG = 1	
		VALID ENTRIES	
		1 AGRI., WAGE & SALARY, PRIVATE 2 AGRI., WAGE & SALARY, GOVERNMENT 3 AGRI., SELF-EMPLOYED 4 AGRI., UNPAID 5 NONAG, WS, PRIVATE, PRIVATE HHLDS 6 NONAG, WS, PRIVATE, OTHER PRIVATE 7 NONAG, WS, GOVT, FEDERAL 8 NONAG, WS, GOVT, STATE 9 NONAG, WS, GOVT, LOCAL 10 NONAG, SELF-EMPLOYED 11 NONAG, UNPAID	
PRDTCOW2	2	DETAILED CLASS OF WORKER RECODE - JOB 2	470 - 471
		EDITED UNIVERSE: PRIOELG = 1 AND PEMJOT = 1 AND HRMIS = 4 OR 8 VALID ENTRIES	
		1 AGRI., WAGE & SALARY, PRIVATE 2 AGRI., WAGE & SALARY, GOVERNMENT 3 AGRI., SELF-EMPLOYED 4 AGRI., UNPAID 5 NONAG, WS, PRIVATE, PRIVATE HHLDS 6 NONAG, WS, PRIVATE, OTHER PRIVATE 7 NONAG, WS, GOVT, FEDERAL 8 NONAG, WS, GOVT, STATE 9 NONAG, WS, GOVT, LOCAL	

NAME	SIZE	D	ESCRIPTION	LOCATION
		10 11	NONAG, SELF-EMPLOYED NONAG, UNPAID	
PRDTIND1	2	DETA	ILED INDUSTRY RECODE - JOB 1	472 - 473
		EDITE PRIOE	D UNIVERSE: LG = 1	
		VALII	ENTRIES	
		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	GOODS PRODUCING-AGRICULTURAL SERVICES GOODS PRODUCING-OTHER AGRICULTURAL MINING CONSTRUCTION MFG-LUMBER & WOOD PRODS, EX FURNITURE MFG-FURNITURE & FIXTURES MFG-STONE, CLAY, CONCRETE, GLASS PRODS MFG-PRIMARY METALS MFG-PRIMARY METALS MFG-NOT SPECIFIED METAL INDUSTRIES MFG-MACHINERY, EX ELECTRICAL MFG-ELECTRICAL MACHINERY, EQUIP SUPPLIES MFG-MOTOR VEHICLES & EQUIP MFG-AIRCRAFT & PARTS MFG-OTHER TRANSPORTATION EQUIPMENT MFG-PROFESSIONAL & PHOTO EQUIP, WATCHES MFG-MISC & NEC MFG INDUSTRIES MFG-FOOD & KINDRED PRODS MFG-TOBACCO PRODS MFG-TEXTILE MILL PRODS MFG-APPAREL & OTHER FINISHED TEXTILE PR	
		23 24	MFG-PAPER & ALLIED PRODUCTS MFG-PRINTING, PUBLISHING & ALLIED INDS	
		25	MFG-CHEMICALS & ALLIED PRODS	

NAME	SIZE	D	ESCRIPTION	LOCATION
		26	MFG-PETROLEUM & COAL PRODS	
		27	MFG-RUBBER & MISC PLASTIC PRODS	
		28	MFG-LEATHER & LEATHER PRODS	
		29	TRANSPORTATION	
		30	COMMUNICATIONS	
		31	UTILITIES & SANITARY SERVICES	
		32 33	WHOLESALE TRADE EATING AND DRINKING PLACES	
		33 34	OTHER RETAIL TRADE	
		35	BANKING AND OTHER FINANCE	
		36	INSURANCE AND REAL ESTATE	
		37	PRIVATE HOUSEHOLD SERVICES	
		38	BUSINESS SERVICES	
		39	AUTOMOBILE AND REPAIR SERVICES	
		40	PERSONAL SERV EXC PRIVATE	
			HOUSEHOLDS	
		41	ENTERTAINMENT & RECREATION	
			SERVICES	
		42	HOSPITALS	
		43	HEALTH SERVICES, EXC. HOSPITALS	
		44 45	EDUCATIONAL SERVICES SOCIAL SERVICES	
		43 46	OTHER PROFESSIONAL SERVICES	
		47	FORESTRY & FISHERIES	
		48	JUSTICE, PUBLIC ORDER & SAFETY	
		49	ADMIN OF HUMAN RESOURCE PROGRAMS	
		50	NATIONAL SECURITY & INTERNAL	
			AFFAIRS	
		51	OTHER PUBLIC ADMINISTRATION	
		52	ARMED FORCES	
PRDTIND2	2	DETA	ILED INDUSTRY RECODE - JOB 2	474 - 475
		FDITE	D UNIVERSE:	
			LG = 1 AND PEMJOT = 1 AND HRMIS =	
		4 OR 8		
		VALII	DENTRIES	
		1	GOODS PRODUCING-AGRICULTURAL SERVICES	
		2	GOODS PRODUCING-OTHER	
		∠	AGRICULTURAL	
		3	MINING	
		4	CONSTRUCTION	

NAME	SIZE		DESCRIPTION
	5	5	MFG-LUMBER & WOOD PRODS, EX
			FURNITURE
	6	6	MFG-FURNITURE & FIXTURES
	7	7	MFG-STONE, CLAY, CONCRETE, GLASS
			PRODS
		8	MFG-PRIMARY METALS
		9	MFG-FABRICATED METALS
]	10	MFG-NOT SPECIFIED METAL
			INDUSTRIES
		11	MFG-MACHINERY, EX ELECTRICAL
]	12	MFG-ELECTRICAL MACHINERY, EQUIP
	1	12	SUPPLIES MEG MOTOR VEHICLES & FOLIR
		13	MFG-MOTOR VEHICLES & EQUIP MFG-AIRCRAFT & PARTS
		14 15	MFG-AIRCRAFT & PARTS MFG-OTHER TRANSPORTATION
	J	13	EQUIPMENT
	1	16	MFG-PROFESSIONAL & PHOTO EQUIP,
	J	10	WATCHES
	1	17	MFG-TOYS, AMUSEMENT & SPORTING
	,	1 /	GOODS
	1	18	MFG-MISC & NEC MFG INDUSTRIES
		19	MFG-FOOD & KINDRED PRODS
		20	MFG-TOBACCO PRODS
		21	MFG-TEXTILE MILL PRODS
	2	22	MFG-APPAREL & OTHER FINISHED
			TEXTILE PR
	2	23	MFG-PAPER & ALLIED PRODUCTS
	2	24	MFG-PRINTING, PUBLISHING & ALLIED
			INDS
	2	25	MFG-CHEMICALS & ALLIED PRODS
	2	26	MFG-PETROLEUM & COAL PRODS
		27	MFG-RUBBER & MISC PLASTIC PRODS
		28	MFG-LEATHER & LEATHER PRODS
		29	TRANSPORTATION
		30	COMMUNICATIONS
		31	UTILITIES & SANITARY SERVICES
		32	WHOLESALE TRADE
		33	EATING AND DRINKING PLACES
		34	OTHER RETAIL TRADE
		35	BANKING AND OTHER FINANCE
		36 37	INSURANCE AND REAL ESTATE
		3 / 38	PRIVATE HOUSEHOLD SERVICES BUSINESS SERVICES
		38 39	AUTOMOBILE AND REPAIR SERVICES
		39 40	PERSONAL SERV EXC PRIVATE
	_	1 0	HOUSEHOLDS
			TIOOBLIIOLDB

LOCATION

NAME	SIZE		DESCRIPTION	LOCATION
		41 42 43 44 45 46 47 48 49 50 51 52		
PRDTOCC1	2	DETA	ILED OCCUPATION RECODE - JOB 1	476 - 477
			ED UNIVERSE: ELG = 1	
		VALI	D ENTRIES	
		1	OFFICIALS & ADMINISTRATORS, PUBLIC ADMIN.	
		2	OTHER EXECUTIVE, ADMIN. & MANAGERIAL	
		3	MANAGEMENT RELATED OCCUPATIONS	
		4	ENGINEERS	
		5	MATHEMATICAL AND COMPUTER SCIENTISTS	
		6	NATURAL SCIENTISTS	
		7	HEALTH DIAGNOSING OCCUPATIONS	
		8	HEALTH ASSESSMENT AND TREATMENT OCCUPATIONS	
		9	TEACHERS, COLLEGE AND UNIVERSITY	
		10	TEACHERS, EXCEPT COLLEGE AND UNIVERSITY	
		11	LAWYERS AND JUDGES	
		12	OTHER PROFESSIONAL SPECIALTY OCCUPATIONS	
		13	HEALTH TECHNOLOGISTS AND TECHNICIANS	
		14	ENGINEERING AND SCIENCE	
		14	TECHNICIANS	
		15	TECHNICIANS TECHNICIANS, EXCEPT HEALTH,	
		10	ENGINEERING, AND SCIENCE	

NAME	SIZE	Г	DESCRIPTION	LOCATION
		16	SUPERVISORS AND PROPRIETORS,	
		-	SALES OCCUPATIONS	
		17	SALES REPs, FINANCE AND BUSINESS	
			SERVICES	
		18	SALES REPs, COMMODITIES, EXCEPT	
			RETAIL	
		19	SALES WORKERS, RETAIL & PERSONAL	
			SERVICES	
		20	SALES RELATED OCCUPATIONS	
		21	SUPERVISORS, ADMINISTRATIVE	
			SUPPORT	
		22	COMPUTER EQUIPTMENT OPERATORS	
		23	SECRETARIES, STENOGRAPHERS, AND	
			TYPISTS	
		24	FINANCIAL RECORDS PROCESSING	
		25	MAIL AND MESSAGE DISTRIBUTION	
		26	OTHER ADMIN. SUPPORT, INCLUDING	
			CLERICAL	
		27	PRIVATE HOUSEHOLD SERVICE	
			OCCUPATIONS	
		28	PROTECTIVE SERVICE	
		29	FOOD SERVICE	
		30	HEALTH SERVICE	
		31	CLEANING AND BUILDING SERVICE	
		32	PERSONAL SERVICE	
		33	MECHANICS AND REPAIRERS	
		34	CONSTRUCTION TRADES	
		35	OTHER PRECISION PRODUCTION,	
		26	CRAFT, AND REPAIR	
		36	MACHINE OPERATORS, AND TENDERS,	
		37	EXCEPT PRECISION FABRICATORS, ASSEMBLERS,	
		37	INSPECTORS, SAMPLERS	
		38	MOTOR VEHICLE OPERATORS	
		39	OTHER TRANSPORTATION AND MATERIAL	
		39	MOVING OCCUPATIONS	
		40	CONSTRUCTION LABORERS	
		41	FREIGHT, STOCK, & MATERIALS	
		71	HANDLERS	
		42	OTHER HANDLERS, EQUIPT. CLEANERS,	
		. 2	HELPERS, LABORERS	
		43	FARM OPERATORS AND MANAGERS	
		44	FARM WORKERS AND RELATED	
			OCCUPATIONS	
		45	FORESTRY AND FISHING OCCUPATIONS	
		46	ARMED FORCES	

NAME	SIZE	DI	ESCRIPTION	LOCATION
PRDTOCC2	2	DETAI	LED OCCUPATION RECODE	478 - 479
			D UNIVERSE: LG = 1 AND PEMJOT = 1 AND HRMIS =	
		VALID	ENTRIES	
		1	OFFICIALS & ADMINISTRATORS, PUBLIC ADMIN.	
		2	OTHER EXECUTIVE, ADMIN. & MANAGERIAL	
		3 4	MANAGEMENT RELATED OCCUPATIONS ENGINEERS	
		5	MATHEMATICAL AND COMPUTER SCIENTISTS	
		-	NATURAL SCIENTISTS HEALTH DIAGNOSING OCCUPATIONS	
		8	HEALTH DIAGNOSING OCCUPATIONS HEALTH ASSESSMENT AND TREATMENT OCCUPATIONS	
		9	TEACHERS, COLLEGE AND UNIVERSITY	
		10	TEACHERS, EXCEPT COLLEGE AND	
		10	UNIVERSITY	
		11	LAWYERS AND JUDGES	
		12	OTHER PROFESSIONAL SPRCIALITY	
		12	OCCUPATIONS	
		13	HEALTH TECHNOLOGISTS AND	
		1,5	TECHNICIANS	
		14	ENGINEERING AND SCIENCE	
			TECHNICIANS	
		15	TECHNICIANS, EXCEPT HEALTH,	
			ENGINEERING, AND SCIENCE	
		16	SUPERVISORS AND PROPRIETORS,	
			SALES OCCUPATIONS	
		17	SALES REPs, FINANCE AND BUSINESS SERVICES	
		18	SALES REPS, COMMODITIES, EXCEPT RETAIL	
		19	SALES WORKERS, RETAIL & PERSONAL SERVICES	
		20	SALES RELATED OCCUPATIONS	
		21	SUPERVISORS, ADMINISTRATIVE SUPPORT	
		22	COMPUTER EQUIPTMENT OPERATORS	
		23	SECRETARIES, STENOGRAPHERS, AND TYPISTS	

24 FINANCIAL RECORDS PROCESSING 25 MAIL AND MESSAGE DISTRIBUTION 26 OTHER ADMIN. SUPPORT, INCLUDING CLERICAL 27 PRIVATE HOUSEHOLD SERVICE OCCUPATIONS 28 PROTECTIVE SERVICE 29 FOOD SERVICE	
 MAIL AND MESSAGE DISTRIBUTION OTHER ADMIN. SUPPORT, INCLUDING CLERICAL PRIVATE HOUSEHOLD SERVICE OCCUPATIONS PROTECTIVE SERVICE FOOD SERVICE 	
26 OTHER ADMIN. SUPPORT, INCLUDING CLERICAL 27 PRIVATE HOUSEHOLD SERVICE OCCUPATIONS 28 PROTECTIVE SERVICE 29 FOOD SERVICE	
CLERICAL 27 PRIVATE HOUSEHOLD SERVICE OCCUPATIONS 28 PROTECTIVE SERVICE 29 FOOD SERVICE	
27 PRIVATE HOUSEHOLD SERVICE OCCUPATIONS 28 PROTECTIVE SERVICE 29 FOOD SERVICE	
OCCUPATIONS 28 PROTECTIVE SERVICE 29 FOOD SERVICE	
28 PROTECTIVE SERVICE 29 FOOD SERVICE	
AA HEALTH CERTIFICE	
30 HEALTH SERVICE	
31 CLEANING AND BUILDING SERVICE	
32 PERSONAL SERVICE	
33 MECHANICS AND REPAIRERS	
34 CONSTRUCTION TRADES	
35 OTHER PRECISION PRODUCTION,	
CRAFT, AND REPAIR	
36 MACHINE OPERATORS, AND TENDERS,	
EXCEPT PRECISION	
37 FABRICATORS, ASSEMBLERS,	
INSPECTORS, SAMPLERS	
38 MOTOR VEHICLE OPERATORS	
39 OTHER TRANSPORTATION AND MATERIAL	
MOVING OCCUPATIONS	
40 CONSTRUCTION LABORERS	
41 FREIGHT, STOCK, & MATERIALS	
HANDLERS	
42 OTHER HANDLERS, EQUIPT. CLEANERS,	
HELPERS, LABORERS	
43 FARM OPERATORS AND MANAGERS	
44 FARM WORKERS AND RELATED	
OCCUPATIONS	
45 FORESTRY AND FISHING OCCUPATIONS	
46 ARMED FORCES	
PREMP 2 EMPLOYED PERSONS (NON-FARM 480	80 - 481
& NON-PRIVATE HHLD) RECODE	
EDITED UNIVERSE:	
PEMLR = 1 OR 2	
AND PEIO10CD ne 403-407, 473-484	
VALID ENTRY	
1 EMPLOYED PERSONS (EXC. FARM & PRIV HH)	

NAME	SIZE	DESCRIPTION	LOCATION
PRMJIND1	2	MAJOR INDUSTRY RECODE - JOB 1	482 - 483
		EDITED UNIVERSE: PRDTIND1 = 1-51	
		VALID ENTRIES	
		1 AGRICULTURE 2 MINING 3 CONSTRUCTION 4 MANUFACTURING - DURABLE GOODS 5 MANUFACTURING - NON-DURABLE GOODS 6 TRANSPORTATION 7 COMMUNICATIONS 8 UTILITIES AND SANITARY SERVICES 9 WHOLESALE TRADE 10 RETAIL TRADE 11 FINANCE, INSURANCE, AND REAL ESTATE 12 PRIVATE HOUSEHOLDS 13 BUSINESS, AUTO AND REPAIR SERVICES 14 PERSONAL SERVICES, EXC. PRIVATE HHLDS 15 ENTERTAINMENT AND RECREATION SERVICES 16 HOSPITALS 17 MEDICAL SERVICES, EXC. HOSPITALS 18 EDUCATIONAL SERVICES 19 SOCIAL SERVICES 20 OTHER PROFESSIONAL SERVICES 21 FORESTRY AND FISHERIES	
		22 PUBLIC ADMINISTRATION	
PRMJIND2	2	23 ARMED FORCES MAJOR INDUSTRY RECODE - JOB 2	484 - 485
		EDITED UNIVERSE: PRDTIND2 = 1-51	
		VALID ENTRIES	
		1 AGRICULTURE 2 MINING 3 CONSTRUCTION 4 MANUFACTURING - DURABLE GOODS	

NAME	SIZE	DESCRIPTION	LOCATION
		5 MANUFACTURING - NON-DURABLE GOODS 6 TRANSPORTATION 7 COMMUNICATIONS 8 UTILITIES AND SANITARY SERVICES 9 WHOLESALE TRADE 10 RETAIL TRADE 11 FINANCE, INSURANCE, AND REAL ESTATE 12 PRIVATE HOUSEHOLDS 13 BUSINESS, AUTO AND REPAIR SERVICES 14 PERSONAL SERVICES, EXC. PRIVATE HHLDS 15 ENTERTAINMENT AND RECREATION SERVICES 16 HOSPITALS 17 MEDICAL SERVICES, EXC. HOSPITALS 18 EDUCATIONAL SERVICES 19 SOCIAL SERVICES 20 OTHER PROFESSIONAL SERVICES 21 FORESTRY AND FISHERIES 22 PUBLIC ADMINISTRATION 23 ARMED FORCES	
PRMJOCC1	2	MAJOR OCCUPATION RECODE - JOB 1 EDITED UNIVERSE: PRDTOCC1 = 1-46 VALID ENTRIES 1 EXECUTIVE, ADMINISTRATIVE, & MANAGERIAL OCCUPATIONS 2 PROFESSIONAL SPECIALTY OCCUPATIONS 3 TECHNICIANS AND RELATED SUPPORT OCCUPATIONS 4 SALES OCCUPATIONS 5 ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL 6 PRIVATE HOUSEHOLD OCCUPATIONS 7 PROTECTIVE SERVICE OCCUPATIONS 8 SERVICE OCCUPATIONS, EXCEPT PROTECTIVE & HHLD	486 - 487

NAME	SIZE	D	ESCRIPTION	LOCATION
		9	PRECISION PRODUCTION, CRAFT &	
			REPAIR OCCUPATIONS	
		10	MACHINE OPERATORS, ASSEMBLERS &	
		1.1	INSPECTORS TRANSPORTATION AND MATERIAL	
		11	TRANSPORTATION AND MATERIAL	
		12	MOVING OCCUPATIONS HANDLERS, EQUIP CLEANERS,	
		12	HELPERS, LABORERS	
		13	FARMING, FORESTRY AND FISHING	
		10	OCCUPATIONS	
		14	ARMED FORCES	
PRMJOCC2	2	MAJO	R OCCUPATION RECODE	488 - 489
		- JOB 2		
		EDITE	ED UNIVERSE:	
			OCC2 = 1-46	
		VALII	DENTRIES	
		1	EXECUTIVE, ADMINISTRATIVE, &	
			MANAGERIAL OCCUPATIONS	
		2	PROFESSIONAL SPECIALTY	
			OCCUPATIONS	
		3	TECHNICIANS AND RELATED SUPPORT	
			OCCUPATIONS	
		4	SALES OCCUPATIONS	
		5	ADMINISTRATIVE SUPPORT	
			OCCUPATIONS, INCLUDING CLERICAL	
		6	PRIVATE HOUSEHOLD OCCUPATIONS	
		7	PROTECTIVE SERVICE OCCUPATIONS	
		8	SERVICE OCCUPATIONS, EXCEPT PROTECTIVE & HHLD	
		9	PRECISION PRODUCTION, CRAFT &	
		9	REPAIR OCCUPATIONS	
		10	MACHINE OPERATORS, ASSEMBLERS &	
		10	INSPECTORS	
		11	TRANSPORTATION AND MATERIAL	
			MOVING OCCUPATIONS	
		12	HANDLERS, EQUIP CLEANERS,	
			HELPERS, LABORERS	
		13	FARMING, FORESTRY AND FISHING	
			OCCUPATIONS	
		14	ARMED FORCES	

NAME	SIZE	DESCRIPTION	LOCATION
PRMJOCGR	2	MAJOR OCCUPATION CATEGORIES	490 - 491
		EDITED UNIVERSE: PRMJOCC = 1-13	
		VALID ENTRIES	
		 MANAGERAIL & PROFESSIONAL, TECHNICAL, SALES & SUPPORT OCCUPATIONS SERVICE OCCUPATIONS PRODUCTION, CRAFT, REPAIR, OPERATORS FARMING, FORESTRY & FISHING OCCUPATIONS 	
PRNAGPWS	2	NON-AGRICULTURE, PRIVATE WAGE AND SALARY WORKERS RECODE	492 - 493
		EDITED UNIVERSE: PRCOW1 = 1 AND PEIO1ICD ne 761 OR 010-030	
		VALID ENTRY	
		1 NON-AG PRIV WAGE & SALARY (EX PRIV HH)	
PRNAGWS	2	NON-AGRICULTURE WAGE AND SALARY WORKERS RECODE	494 - 495
		EDITED UNIVERSE: PEMLR = 1-4 AND PRCOW = 1-4 AND PEIO1ICD ne 010-030	
		VALID ENTRY	
		1 NON-AG WAGE AND SALARY WORKERS	

NAME	SIZE	DESCRIPTION	LOCATION
PRSJMJ	2	SINGLE/MULTIPLE JOBHOLDER	496 - 497
		EDITED UNIVERSE: PEMLR = 1 OR 2	
		VALID ENTRIES	
		1 SINGLE JOBHOLDER 2 MULTIPLE JOBHOLDER	
PRERELG	2	EARNINGS ELIGIBILITY FLAG	498 - 499
		EDITED UNIVERSE: PEMLR = 1-2 AND HRMIS = 4 OR 8	
		VALID ENTRIES	
		0 NOT ELIGIBLE FOR EDIT 1 ELIGIBLE FOR EDIT	
PEERNUOT	2	DO YOU USUALLY RECEIVE OVERTIME PAY, TIPS, OR COMMISSIONS AT YOUR JOB?	500 - 501
		EDITED UNIVERSE: PRERELG = 1	
		VALID ENTRIES	
		1 YES 2 NO	
PEERNPER	2	PERIODICITY	502 - 503
		EDITED UNIVERSE: PRERELG = 1	
		VALID ENTRIES	
		1 HOURLY 2 WEEKLY 3 BI-WEEKLY 4 TWICE MONTHLY 5 MONTHLY 6 ANNUALLY 7 OTHER - SPECIFY	

NAME	SIZE	DESCRIPTION	LOCATION
PEERNRT	2	(EVEN THOUGH YOU TOLD ME IT IS EASIER TO REPORT YOUR EARNINGS (PERIODICITY); ARE YOU PAID AT AN HOURLY RATE ON YOUR (MAIN/THIS) JOB?	504 - 505
		EDITED UNIVERSE: PEERNPER = 2-7	
		VALID ENTRIES	
		1 YES 2 NO	
PEERNHRY	2	HOURLY/NONHOURLY STATUS	506 - 507
		EDITED UNIVERSE: PRERELG = 1	
		VALID ENTRIES	
		1 HOURLY WORKER 2 NONHOURLY WORKER	
PUERNH1C	4	WHAT IS YOUR HOURLY RATE OF PAY ON THIS JOB, EXCLUDING OVERTIME PAY, TIPS OR COMMISSION? DOLLAR AMOUNT - 2 IMPLIED DECIMALS	508 - 511
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE (Subject to topcoding based on the entry in PEERNHRO such that PEERNHRO x PUERNHIC < or = 2884.61)	

NAME	SIZE	D	ESCRIPTION	LOCATION
PEERNH2	4	COMN OF PA	UDING OVERTIME PAY, TIPS AND MISSIONS) WHAT IS YOUR HOURLY RATE Y ON YOUR (MAIN/THIS) JOB? AR AMOUNT - 2 IMPLIED DECIMALS	512 - 515
			ED UNIVERSE: NRT = 1	
		VALII	DENTRIES	
		0 9999	MIN VALUE MAX VALUE (Subject to topcoding based on the in PEERNHRO such that PEERNHRO x PEERNH2 < or = 2884.61)	
PEERNH1O	4		VARIABLE FOR HOURLY OF PAY (2 IMPLIED DECIMALS)	516 - 519
			ED UNIVERSE: NPER = 1	
		VALII	ENTRIES	
		0 9999	MIN VALUE MAX VALUE (Subject to topcoding based on the entry in PEERNHRO such that PEERNHRO x PEERNHLY < or = 2884.61)	
PRERNHLY	4		DE FOR HOURLY RATE LIED DECIMALS	520 - 523
			D UNIVERSE: NPER = 1 OR PEERNRT = 1	
		VALII	DENTRIES	
		0 9999	MIN VALUE MAX VALUE (Subject to topcoding based on the entry in PEERNHRO such that PEERNHRO x PEERNHLY < or = 2884.61)	

NAME	SIZE	DESCRIPTION	LOCATION
PTHR	1	HOURLY PAY - TOP CODE	524 - 524
		VALID ENTRIES	
		0 NOT TOPCODED 1 TOPCODED	
PEERNHRO	2	USUAL HOURS	525 - 526
		EDITED UNIVERSE: PEERNH1O = ENTRY	
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	
PRERNWA	8	WEEKLY EARNINGS RECODE 2 IMPLIED DECIMALS	527 - 534
		EDITED UNIVERSE: PRERELG = 1	
		VALID ENTRIES	
		0 MIN VALUE 288461 MAX VALUE	
PTWK	1	WEEKLY EARNINGS - TOP CODE	535 - 535
		0 NOT TOPCODED 1 TOPCODED	
FILLER	4	FILLER	536 - 539
PEERN	8	CALCULATED WEEKLY OVERTIME AMOUNT 2 IMPLIED DECIMALS	540 - 547
		EDITED UNIVERSE: PEERNUOT = 1 AND PEERNPER = 1	
		VALID ENTRIES	
		0 MIN VALUE 288461 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PUERN2	8	CALCULATED WEEKLY OVERTIME AMOUNT 2 IMPLIED DECIMALS	548 - 555
		VALID ENTRIES	
		0 MIN VALUE 288461 MAX VALUE	
PTOT	1	WEEKLY OVERTIME AMOUNT - TOP CODE	556 - 556
		VALID ENTRIES	
		0 NOT TOPCODED 1 TOPCODED	
FILLER	2	FILLER	557 - 558
PEERNWKP	2	HOW MANY WEEKS A YEAR DO YOU GET PAID FOR?	559 - 560
		EDITED UNIVERSE: PEERNPER = 6	
		VALID ENTRIES	
		01 MIN VALUE 52 MAX VALUE	
PEERNLAB	2	ON THIS JOB, ARE YOU A MEMBER OF A LABOR UNION OR OF AN EMPLOYEE ASSOCIATION SIMILAR TO A UNION?	561 - 562
		EDITED UNIVERSE: (PEIO1COW = 1-5 AND PEMLR = 1-2 AND HRMIS = 4, 8)	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PEERNCOV	2	ON THIS JOB ARE YOU COVERED BY A UNION OR EMPLOYEE ASSOCIATION CONTRACT?	563 - 564
		EDITED UNIVERSE: (PEIO1COW = 1-5 AND PEMLR = 1-2 AND HRMIS = 4, 8)	
		VALID ENTRIES	
		1 YES 2 NO	
PENLFJH	2	WHEN DID YOU LAST WORK AT A JOB OR BUSINESS?	565 - 566
		EDITED UNIVERSE: HRMIS = 4 OR 8 AND PEMLR = 3-7	
		VALID ENTRIES	
		 WITHIN THE LAST 12 MONTHS MORE THAN 12 MONTHS AGO NEVER WORKED 	
PENLFRET	2	ARE YOU RETIRED FROM A JOB OR BUSINESS?	567 - 568
		EDITED UNIVERSE: PEAGE = 50+ AND PEMLR = 3-7	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PENLFACT	2	WHAT BEST DESCRIBES YOUR SITUATION AT THIS TIME? FOR EXAMPLE, ARE YOU DISABLED, ILL, IN SCHOOL, TAKING CARE OF HOUSE OR FAMILY, OR SOMETHING ELSE?	569 - 570
		EDITED UNIVERSE: (PEAGE = 14-49) or (PENLFRET = 2)	
		VALID ENTRIES	
		1 DISABLED 2 ILL 3 IN SCHOOL 4 TAKING CARE OF HOUSE OR FAMILY 5 IN RETIREMENT 6 SOMETHING ELSE/OTHER	
PUNLFCK1	2	NOT IN LABOR FORCE CHECK ITEM - 1	571 - 572
		VALID ENTRIES	
		 IF AGERNG EQUALS 1-4 OR 9 THEN GOTO NLFACT ALL OTHERS GO TO NLFRET 	
PUNLFCK2	2	NOT IN LABOR FORCE CHECK ITEM - 2	573 - 574
		VALID ENTRIES	
		 IF MISCK EQUALS 4 OR 8 THEN GOTO NLFJH ALL OTHERS GOTO LBFR-END 	
PESCHENR	2	LAST WEEK, WERE YOU ENROLLED IN A HIGH SCHOOL, COLLEGE, OR UNIVERSITY?	575 - 576
		EDITED UNIVERSE: PRPERTYP = 2 and PEAGE = 16-24	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PESCHFT	2	ARE YOU ENROLLED IN SCHOOL AS A FULL-TIME OR PART-TIME STUDENT?	577 - 578
		EDITED UNIVERSE: PESCHLVL = 1, 2	
		VALID ENTRIES	
		1 FULL-TIME 2 PART-TIME	
PESCHLVL	2	WOULD THAT BE HIGH SCHOOL, COLLEGE, OR UNIVERSITY?	579 - 580
		EDITED UNIVERSE: PESCHENR = 1	
		VALID ENTRIES	
		1 HIGH SCHOOL 2 COLLEGE OR UNIVERSITY	
PRNLFSCH	2	NLF ACTIVITY - IN SCHOOL OR NOT IN SCHOOL	581 - 582
		EDITED UNIVERSE: PENLFACT = -1 OR 1-6 AND PEAGE = 16-24	
		VALID ENTRIES	
		1 IN SCHOOL 2 NOT IN SCHOOL	

NAME	SIZE	DESCRIPTION	LOCATION
		PERSON'S WEIGHTS	
PWFMWGT	10	FAMILY WEIGHT (4 IMPLIED DECIMALS) ONLY USED FOR TALLYING FAMILY CHARACTERISTICS.	583 - 592
		EDITED UNIVERSE: PRPERTYP = 1-3	
PWLGWGT	10	LONGITUDINAL WEIGHT (4 IMPLIED DECIMALS) ONLY FOUND ON ADULT RECORDS MATCHED FROM MONTH TO MONTH. (USED FOR GROSS FLOWS ANALYSIS)	593 - 602
		EDITED UNIVERSE: PRPERTYP = 2	
PWORWGT	10	OUTGOING ROTATION WEIGHT (4 IMPLIED DECIMALS) USED FOR TALLYING INFORMATION COLLECTED ONLY IN OUTGOING ROTATIONS (i.e., EARNINGS, 2nd JOB I & O, DETAILED NILF)	603 - 612
		EDITED UNIVERSE: PRPERTYP = 2	
PWSSWGT	10	FINAL WEIGHT (4 IMPLIED DECIMAL PLACES) USED FOR MOST TABULATIONS, CONTROLLED TO INDEPENDENT ESTIMATES FOR 1) STATES; 2) ORIGIN, SEX, AND AGE; AND 3) AGE, RACE, AND SEX. EDITED UNIVERSE:	613 - 622
		PRPERTYP = 1-3	

NAME	SIZE	DESCRIPTION	LOCATION			
PWVETWGT	10	VETERANS WEIGHT (4 IMPLIED DECIMALS) USED FOR TALLYING VETERAN'S DATA ONLY, CONTROLLED TO ESTIMATES OF VETERANS SUPPLIED BY VA. EDITED UNIVERSE: PRPERTYP = 2	623 - 632			
PRCHLD	2	Presence of own children <18 years of age by selected age group	633 - 634			

* (STARTING NOVEMBER 1999) *						
******	******	**********				

EDITED UNIVERSE: PRFAMREL = 1 or 2

VALID ENTRIES

1	
-1	NIU (Not a parent)
0	No own children under 18 years of age
1	All own children 0-2 years of age
2	All own children 3-5 years of age
3	All own children 6-13 years of age
4	All own children 14-17 years of age
5	Own children 0- 2 and 3-5 years
	of age (none 6-17)
6	Own children 0- 2 and 6-13 years
	of age (none 3-5 or 14-17)
7	Own children 0-2 and 14-17
	years of age (none 3-13)
8	Own children 3-5 and 6-13 years
	of age (none 0- 2 or 14-17)
9	Own children 3-5 and 14-17
	years of age (none 0-2 or 6-13)
10	Own children 6-13 and 14-17
	years of age (none 0-5)
11	Own children 0-2, 3-5, and
	6-13 years of age (none 14-17)
12	Own children 0-2, 3-5, and
	14-17 years of age (none 6-13)
	5 ()

NAME	SIZE	С	ESCRIPTION	LOCATION
		13	Own children 0-2, 6-13, and	
		14	14-17 years of age (none 3- 5) Own children 3- 5, 6-13, and	
		15	14-17 years of age (none 0-2) Own children from all age groups	
PRNMCHLD	2	Numb	er of own children <18 years of age	635-636
* (STARTING	G NOVE	MBER 1	**************************************	
		EDITE	ED UNIVERSE: PRFAMREL = 1 or 2	
		VALII	D ENTRIES	
		-1 0:99	NIU (Not a parent) Number of own children under 18 years of age	
FILLER	2	(STAF	CTING NOVEMBER 1999)	637 - 638
		ALLO	CATION FLAGS	
PRWERNAL	2	ALLO	CATION FLAG	639 - 640
			LLY EARNINGS RECODE (PRERNWA) CATION FLAG	
			ED UNIVERSE: ELG = 1	
		00 01	NO ALLOCATION ONE OR MORE COMPONENTS OF THE RECODE ARE ALLOCATED	
PRHERNAL	2	ALLO	CATION FLAG	641 - 642
			LY EARNINGS RECODE (PRERNHLY) CATION FLAG	
			ED UNIVERSE: NHRY = 1	
		00 01	NO ALLOCATION ONE OR MORE COMPONENTS OF THE RECODE ARE ALLOCATED	

NAME	SIZE	DESCRIPTION	LOCATION
HXTENURE	2	ALLOCATION FLAG	643 - 644
HXHOUSUT	2	ALLOCATION FLAG	645 - 646
HXTELHHD	2	ALLOCATION FLAG	647 - 648
HXTELAVL	2	ALLOCATION FLAG	649 - 650
HXPHONEO	2	ALLOCATION FLAG	651 - 652
PXINUSYR	2	ALLOCATION FLAG	653 - 654
PXRRP	2	ALLOCATION FLAG	655 - 656
PXPARENT	2	ALLOCATION FLAG	657 - 658
PXAGE	2	ALLOCATION FLAG	659 - 660
PXMARITL	2	ALLOCATION FLAG	661 - 662
PXSPOUSE	2	ALLOCATION FLAG	663 - 664
PXSEX	2	ALLOCATION FLAG	665 - 666
PXAFWHEN	2	ALLOCATION FLAG	667 - 668
PXAFNOW	2	ALLOCATION FLAG	669 - 670
PXEDUCA	2	ALLOCATION FLAG	671 - 672
PXRACE	2	ALLOCATION FLAG	673 - 674
PXNATVTY	2	ALLOCATION FLAG	675 - 676
PXMNTVTY	2	ALLOCATION FLAG	677 - 678
PXFNTVTY	2	ALLOCATION FLAG	679 - 680
FILLER	2	FILLER	681 - 682
PXORIGIN	2	ALLOCATION FLAG	683 - 684
PXMLR	2	ALLOCATION FLAG	685 - 686
PXRET1	2	ALLOCATION FLAG	687 - 688

NAME	SIZE	DESCRIPTION	LOCATION
PXABSRSN	2	ALLOCATION FLAG	689 - 690
PXABSPDO	2	ALLOCATION FLAG	691 - 692
PXMJOT	2	ALLOCATION FLAG	693 - 694
PXMJNUM	2	ALLOCATION FLAG	695 - 696
PXHRUSL1	2	ALLOCATION FLAG	697 - 698
PXHRUSL2	2	ALLOCATION FLAG	699 - 700
PXHRFTPT	2	ALLOCATION FLAG	701 - 702
PXHRUSLT	2	ALLOCATION FLAG	703 - 704
PXHRWANT	2	ALLOCATION FLAG	705 - 706
PXHRRSN1	2	ALLOCATION FLAG	707 - 708
PXHRRSN2	2	ALLOCATION FLAG	709 - 710
PXHRACT1	2	ALLOCATION FLAG	711 - 712
PXHRACT2	2	ALLOCATION FLAG	713 - 714
PXHRACTT	2	ALLOCATION FLAG	715 - 716
PXHRRSN3	2	ALLOCATION FLAG	717 - 718
PXHRAVL	2	ALLOCATION FLAG	719 - 720
PXLAYAVL	2	ALLOCATION FLAG	721 - 722
PXLAYLK	2	ALLOCATION FLAG	723 - 724
PXLAYDUR	2	ALLOCATION FLAG	725 - 726
PXLAYFTO	2	ALLOCATION FLAG	727 - 728
PXLKM1	2	ALLOCATION FLAG	729 - 730
PXLKAVL	2	ALLOCATION FLAG	731 - 732
PXLKLL10	2	ALLOCATION FLAG	733 - 734

NAME	SIZE	DESCRIPTION	LOCATION
PXLKLL2O	2	ALLOCATION FLAG	735 - 736
PXLKLWO	2	ALLOCATION FLAG	737 - 738
PXLKDUR	2	ALLOCATION FLAG	739 - 740
PXLKFTO	2	ALLOCATION FLAG	741 - 742
PXDWWNTO	2	ALLOCATION FLAG	743 - 744
PXDWRSN	2	ALLOCATION FLAG	745 - 746
PXDWLKO	2	ALLOCATION FLAG	747 - 748
PXDWWK	2	ALLOCATION FLAG	749 - 750
PXDW4WK	2	ALLOCATION FLAG	751 - 752
PXDWLKWK	2	ALLOCATION FLAG	753 - 754
PXDWAVL	2	ALLOCATION FLAG	755 - 756
PXDWAVR	2	ALLOCATION FLAG	757 - 758
PXJHWKO	2	ALLOCATION FLAG	759 - 760
PXJHRSN	2	ALLOCATION FLAG	761 - 762
PXJHWANT	2	ALLOCATION FLAG	763 - 764
PXIO1COW	2	ALLOCATION FLAG	765 - 766
PXIO1ICD	2	ALLOCATION FLAG	767 - 768
PXIO1OCD	2	ALLOCATION FLAG	769 - 770
PXIO2COW	2	ALLOCATION FLAG	771 - 772
PXIO2ICD	2	ALLOCATION FLAG	773 - 774
PXIO2OCD	2	ALLOCATION FLAG	775 - 776
PXERNUOT	2	ALLOCATION FLAG	777 - 778
PXERNPER	2	ALLOCATION FLAG	779 - 780

NAME	SIZE	DESCRIPTION	LOCATION
PXERNH1O	2	ALLOCATION FLAG	781 - 782
PXERNHRO	2	ALLOCATION FLAG	783 - 784
PXERN	2	ALLOCATION FLAG	785 - 786
FILLER	4	FILLER	787 - 790
PXERNWKP	2	ALLOCATION FLAG	791 - 792
PXERNRT	2	ALLOCATION FLAG	793 - 794
PXERNHRY	2	ALLOCATION FLAG	795 - 796
PXERNH2	2	ALLOCATION FLAG	797 - 798
PXERNLAB	2	ALLOCATION FLAG	799 - 800
PXERNCOV	2	ALLOCATION FLAG	801 - 802
PXNLFJH	2	ALLOCATION FLAG	803 - 804
PXNLFRET	2	ALLOCATION FLAG	805 - 806
PXNLFACT	2	ALLOCATION FLAG	807 - 808
PXSCHENR	2	ALLOCATION FLAG	809 - 810
PXSCHFT	2	ALLOCATION FLAG	811 - 812
PXSCHLVL	2	ALLOCATION FLAG	813 - 814
QSTNUM	5	Unique household identifier. Valid only within any specific month.	815 - 819
OCCURNUM	2	Unique person identifier. Valid only within any specific month.	820 - 821

NAME	SIZE	DESCRIPTION	LOCATION
PEDIPGED	2	How didget's high school diploma?	822 - 823
		EDITED UNIVERSE = PEEDUCA = 39	
		VALID ENTRIES	
		 Not in universe Graduation from high school GED or other equivalent 	
PEHGCOMP	2	What was the highest grade of regular schoolcompleted before receiving's GED?	824 - 825
		EDITED UNIVERSE = PEDIPGED = 2	
		VALID ENTRIES	
		-1 Not in universe 1 Less than 1st grade 2 1st, 2nd, 3rd, or 4th grade 3 5th or 6th grade 4 7th or 8th grade 5 9th grade 6 10th grade 7 11th grade 8 12th grade (no diploma)	
PECYC	2	How many years of college credit hascompleted?	826 - 827
		EDITED UNIVERSE: PEEDUCA =40-42	
		VALID ENTRIES	
		 Not in universe Less than 1 year (includes 0 years completed) The first or Freshman year The second or Sophomore year The third or Junior year Four or more years 	

NAME	SIZE	DESCRIPTION	LOCATION
PEGRPROF	2	Since completingbachelor's degree, have you taken any graduate or professional school courses for credit?	828 - 829
		EDITED UNIVERSE: PEEDUCA = 43	
		VALID ENTRIES	
		-1 Not in universe 1 Yes 2 No	
PEGR6COR	2	Didcomplete 6 or more graduate or professional school courses?	830 - 831
		EDITED UNIVERSE: PEGRPROF = 1	
		VALID ENTRIES	
		-1 Not in universe 1 Yes 2 No	
PEMS123	2	Was master's degree program a 1 year, 2 year, or 3 year program?	832 - 833
		EDITED UNIVERSE: PEEDUCA = 44	
		VALID ENTRIES	
		-1 Not in universe 1 1 year program 2 2 year program 3 3 year program	
PXDIPGED	2	ALLOCATION FLAG	834 - 835
PXHGCOMP	2	ALLOCATION FLAG	836 - 837
PXCYC	2	ALLOCATION FLAG	838 - 839
PXGRPROF	2	ALLOCATION FLAG	840 - 841
PXGR6COR	2	ALLOCATION FLAG	842 - 843
PXMS123	2	ALLOCATION FLAG	844 - 845

NAME	SIZE	DESCRIPTION	LOCATION
PWCMPWGT	2	Composited Final Weight. Used to create BLS's published labor force statistics (4 implied decimal places) EDITED UNIVERSE: PRPERTYP = 2 AND	846 - 855
		PEAGE = 16+	
FILLER	1	FILLER	856 - 856

ATTACHMENT 8

SUPPLEMENT RECORD LAYOUT

January 2002 Displaced Worker, Employee Tenure, and Occupational Mobility Supplement

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	<u>LOCATION</u>
PESD1	2	During the last 3 calendar years, that is, January 1999 through December 2001, did you lose a job, or leave one because: your plant or company closed or moved, your position or shift was abolished, insufficient work or another similar reason? EDITED UNIVERSE: All household members 20+ years old VALID ENTRIES:	857-858
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD2	2	Which of these specific reasons describes why you are no longer working at that job? EDITED UNIVERSE: PESD1 = 1 VALID ENTRIES: 1 = Plant or company closed down or moved Plant or company operating but lost or left job because of: 2 = Insufficient work 3 = Position or shift abolished 4 = Seasonal job completed 5 = Self-operated business failed 6 = Some other reason -2 = Don't Know -3 = Refused -9 = No response	859-860

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
PESD3	2	In what year did you last work at that job?	861-862
		EDITED UNIVERSE:	
		PESD2 = 1, 2, or 3	
		VALID ENTRIES:	
		1 = 1999 2 = 2000 3 = 2001 4 = Other -2 = Don't Know -3 = Refused -9 = No response	
PESD4	2	Do you expect to be recalled to that job within the next 6 months?	863-864
		EDITED UNIVERSE:	
		PESD2 = 2 or 3 and PESD3 = 3	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD5	2	Had you been given written advance notice informing you that (fill: the plant or business would be closed / you would lose your job)?	865-866
		EDITED UNIVERSE:	
		PESD3 = 1, 2, 3, -2, -3, or -9	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		-9 = No Response	
PESD6	2	How long before you were to have lost your job did you receive that notice?	867-868
		EDITED UNIVERSE:	
		PESD5 = 1	
		VALID ENTRIES:	
		1 = Less than 1 month 2 = 1 to 2 months 3 = More than 2 months -2 = Don't Know -3 = Refused -9 = No response	
PESCOW1	2	Class of Worker	869-870
		EDITED UNIVERSE:	
		Entry in PUSD7, PUSD8 or PUSD9	
		VALID ENTRIES:	
		1 = Federal government 2 = State government 3 = Local government 4 = Private for profit 5 = Private, nonprofit 6 = Self-employed, incorporated 7 = Self-employed, unincorporated 8 = Without pay 9 = Unknown 10 = Government, level unknown 11 = Self-employed, incorporation status unknown -9 = No response	
PES1ICD	3	Industry Code	871-873
		EDITED UNIVERSE:	
		Entry in PUSD10, PUSD11, or PUSD12	

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	LOCATION
		VALID ENTRIES:	
		000-992 Industry Code -9 No response	
PRSDIND	2	Detailed Industry Recode	874-875
		VALID ENTRIES:	
		1 = Goods producing - agricultural services 2 = Goods producing - other agricultural 3 = Mining 4 = Construction 5 = Mfg - lumber & wood prods, ex furniture 6 = Mfg - furniture & fixtures 7 = Mfg - stone, clay, concrete, glass prods 8 = Mfg - primary metals 9 = Mfg - fabricated metals 10 = Mfg - not specified metal industries 11 = Mfg - machinery, ex electrical 12 = Mfg - electrical machinery, equip supplies 13 = Mfg - motor vehicles & equip 14 = Mfg - aircraft & parts 15 = Mfg - other transportation equipment 16 = Mfg - professional & photo equip, watches 17 = Mfg - toys, amusement & sporting goods 18 = Mfg - misc & n.e.c. mfg industries 19 = Mfg - food & kindred prods 20 = Mfg - tobacco prods 21 = Mfg - textile mill prods 22 = Mfg - apparel & other finished textile pr 23 = Mfg - printing, publishing & allied inds 25 = Mfg - petroleum & coal prods 26 = Mfg - petroleum & coal prods 27 = Mfg - rubber & misc plastic prods 28 = Mfg - leather & leather prods 29 = Transportation 30 = Communications 31 = Utilities & sanitary services 32 = Wholesale trade 33 = Eating and drinking places 34 = Other retail trade 35 = Banking and other finance 36 = Insurance and real estate	

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
		37 = Private household services 38 = Business services 39 = Automobile and repair services 40 = Personal serv exc private households 41 = Entertainment & recreation services 42 = Hospitals 43 = Health services, exc. hospitals 44 = Educational services 45 = Social services 46 = Other professional services 47 = Forestry & fisheries 48 = Justice, public order & safety 49 = Admin of human resource programs 50 = National security & internal affairs 51 = Other public administration 52 = Armed Forces last job, currently unemployed -9 = No response	
PES1OCD	3	Occupation Code	876-878
		EDITED UNIVERSE:	
		Entry in PUSD13, PUSD14 and PUSD15	
		VALID ENTRIES:	
		003-905 Occupation code -9 = No response	
PRSDOCC	2	Detailed Occupation Recode	879-880
		VALID ENTRIES:	
		 1 = Officials & administrators, pub. admin. 2 = Other executive, admin. & managerial 3 = Management related occupations 4 = Engineers 5 = Mathematical and computer scientists 6 = Natural Scientists 7 = Health diagnosing occs. 8 = Health assessment and treatment occs. 9 = Teachers, college and university 10 = Teachers, except college and university 11 = Lawyers and judges 12 = Other professional specialty occs. 	

- 13 = Health technologists and technicians
- 14 = Engineering and science technicians
- 15 = Technicians, exc. health, engin. & science
- 16 = Supervisors and proprietors, sales occs
- 17 = Sales reps, finance and business serv.
- 18 = Sales reps, commodities, exc. retail
- 19 = Sales workers, retail & personal serv.
- 20 =Sales related occs
- 21 = Supervisors, admin. support
- 22 = Computer equipment operators
- 23 = Secretaries, stenographers, and typists
- 24 = Financial records processing
- 25 = Mail and message distributing
- 26 = Other admin support, inc. clerical
- 27 = Private household service occs
- 28 = Protective service
- 29 = Food service
- 30 = Health service
- 31 = Cleaning and building service
- 32 = Personal service
- 33 = Mechanics and repairers
- 34 = Construction trades
- 35 = Other precision prod., craft, & repair
- 36 = Machine opertrs and tenders, exc precis.
- 37 = Fabricatrs, assemblrs, inspectrs, samplrs
- 38 = Motor vehicle operators
- 39 = Other transp. & material moving occs
- 40 = Construction laborers
- 41 = Freight, stock & materials handlers
- 42 = Oth handlrs, equip.cleanrs, helprs, labrrs
- 43 = Farm operators and managers
- 44 = Farm workers and related occupations
- 45 = Forestry and fishing occs
- 46 = Armed forces
- -9 = No response

PESD16 2 On that job, were you a member of a union or an employee association similar to a union?

881-882

EDITED UNIVERSE:

(PESD5 = 1, 2, -2, -3, or -9) and (PESCOW1 = 1, 2, 3, 4, 5, 8, 9, 10, or -9)

VALID ENTRIES:

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD17	2	Did you have health insurance at that job?	883-884
		EDITED UNIVERSE:	
		PESD16 = 1, 2, -2, -3, or -9	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD18A	2	How long had you worked for (fill: SD10/SD11/that employer) when that job ended? (Answer - number)	885-886
		EDITED UNIVERSE:	
		PESD17 = 1, 2, -2, -3, or -9	
		VALID ENTRIES:	
		01-99 -2 = Don't Know -3 = Refused -9 = No response	
PESD18B	2	How long had you worked for (fill: SD10/SD11/that employer when that job ended? (Answer - Periodicity)	887-888
		EDITED UNIVERSE:	
		PESD18A = 0-99, -2, -3, or -9	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES:	
		1 = Days 2 = Weeks 3 = Months 4 = Years -2 = Don't Know -3 = Refused -9 = No Response	
PESD19	2	Did you usually work 35 hours or more per week at that job?	889-890
		EDITED UNIVERSE:	
		PESD18B = 1, 2, 3, 4, -2, -3, or -9	
		VALID ENTRIES:	
		1 = Yes 2 = No -4 = Hours varied -2 = Don't Know -3 = Refused -9 = No response	
PESLE1O	2	Out variable for PUSLE1	891-892
		VALID ENTRIES:	
		1 = Hourly 2 = Weekly 3 = Bi-weekly 4 = Twice monthly 5 = Monthly 6 = Annually 7 = Other -2 = Don't Know -3 = Refused -9 = No response	
PESLE2	2	Did you usually receive overtime pay, tips, or commissions on that job?	893-894
		EDITED UNIVERSE:	

NAME	SIZE	DESCRIPTION	LOCATION
		PUSLE1 = 1-7	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESENH1O	4	Out variable for hourly pay rate-lost job (Item PUSLE3, PUSLE3D or PUSLE3C) Dollar AmountTwo implied decimals Topcoded	895-898
		EDITED UNIVERSE:	
		PUSLE1O = 1	
		VALID ENTRIES:	
		0-9999 -2 = Don't Know -3 = Refused -9 = No response	
PTSENH1O	1	Lost job hourly ratetopcode	899-899
		VALID ENTRIES:	
		0 = No topcode1 = Topcoded value	
PESLE4O	2	Out variable for how many hours did you usually work per week at that rate?	900-901
		EDITED UNIVERSE:	
		PUSLE1O = 1 and entry in PESENH1O	
		VALID ENTRIES:	
		01-99 -2 = Don't Know -3 = Refused	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		-9 = No response	
PUSLE5	2	On the job you lost or left, how much did you usually receive JUST in overtime pay, tips or commissions, before taxes or other deductions?	902-903
		VALID ENTRIES:	
		1 = Per hour 2 = Per day 3 = Per week 4 = Per month 5 = Per year 6 = Other -2 = Don't Know -3 = Refused -9 = No response	
PUSLE6	2	How many hours did you usually work per week at that rate?	904-905
		VALID ENTRIES:	
		00-99 -2 = Don't Know -3 = Refused -9 = No response	
PUSLE6D	2	What is your best estimate of the number of hours per week you usually worked at that rate?	906-907
		VALID ENTRIES:	
		00-99 -2 = Don't Know -3 = Refused -9 = No response	
PUSERN	6	Calculated weekly amount of overtime lost job Dollar AmountTwo implied decimals	908-913
		VALID ENTRIES:	

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
		0-192300 (topcoded)	
PUSERN2	6	Corrected calculated overtime amount lost job Dollar AmountTwo implied decimals	914-919
		VALID ENTRIES:	
		0-192300 (topcoded)	
PTSERN	1	Lost job overtime pay-topcode (PUSERN)	920-920
		VALID ENTRIES:	
		0 = No topcode 1 = Topcoded value	
PTSERN2	1	Corrected lost job overtime pay-topcode (PUSERN2)	921-921
		VALID ENTRIES:	
		0 = No topcode 1 = Topcoded value	
PESLE22	2	How many weeks a year did you get paid for at that job?	922-923
		EDITED UNIVERSE	
		PESLE1O = 6	
		VALID ENTRIES:	
		01-52 -2 = Don't Know -3 = Refused -9 = No response	
PESD20	2	Did you receive unemployment insurance benefits after that job ended?	924-925
		EDITED UNIVERSE:	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		PESD19 = 1, 2, -2, -3, -4, or -9	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD21	2	Did you exhaust your eligibility for unemployment benefits?	926-927
		EDITED UNIVERSE:	
		PESD20 = 1	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD22	2	Since that job ended, have you moved to a different city or county?	928-929
		EDITED UNIVERSE:	
		PESD20 = 1, 2, -2, -3. or -9	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD23	2	Was the reason for the move to look for work or to take a different job?	930-931
		EDITED UNIVERSE:	

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
		PESD22 = 1	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD24	2	Have you worked for pay since job ended?	932-933
		EDITED UNIVERSE:	
		(PESD22 = 1, 2, -2, -3, or -9) and (PEMLR = 3, 4, 5, 6 or 7)	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESD25	3	After that job ended, how many weeks went by before you started working again at another job?	934-936
		EDITED UNIVERSE:	
		(PESD24 = 1) or [(PESD22 = 1, 2, -2, -3, or -9) and (PEMLR = 1 or 2)]	
		VALID ENTRIES:	
		0-168 -2 = Don't Know -3 = Refused -9 = No Response	
PESD26	2	How many jobs have you held since that job ended?	937-938
		EDITED UNIVERSE	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		(PESD24 = -2, -3, or -9) or (PESD25 = 0-168, -2, -3, or -9)	
		VALID ENTRIES	
		0-99 -2 = Don't Know -3 = Refused -9 = No Response	
PESD27	2	Other than Medicare or Medicaid, do you now have health insurance?	939-940
		EDITED UNIVERSE:	
		(PESD24 = 2) or $(PESD26 = 0.99, -2, -3, or -9)$	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESCE2O	2	An out variable for SCE2	941-942
		EDITED UNIVERSE:	
		PEMLR=1 or 2, PESD27 = 1, 2, -2, -3, or -9 and HUMISCK=1, 2, 3, 5, 6, or 7	
		VALID ENTRIES:	
		1 = Hourly 2 = Weekly 3 = Bi-weekly 4 = Twice monthly 5 = Monthly 6 = Annually 7 = Other-specify -2 = Don't Know -3 = Refused -9 = No response	

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PESCE3	2	Do you usually receive overtime pay, tips, or commissions (?/at your MAIN job?)	943-944
		EDITED UNIVERSE:	
		Entry in PUSCE2	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No response	
PESEH1OA	4	Out variable for hourly pay rate-current job Dollar AmountTwo implied decimals	945-948
		EDITED UNIVERSE:	
		PUSCE2O=1	
		VALID ENTRIES:	
		0-9999 (topcoded such that hourly rate is less than or equal to \$1923.00 divided by usual hours) -2 = Don't Know -3 = Refused -9 = No response	
PTSEH1OA	1	Supplement current job hourly rate-topcoded	949-949
		VALID ENTRIES:	
		0 No topcode1 Topcoded value	
PUSCE5	2	How many hours do you usually work per week at this rate?	950-951
		EDITED UNIVERSE:	
		PUSCE2O=1 and entry in PESEH1OA	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		VALID ENTRIES:	
		01-99 -2 = Don't Know -3 = Refused -9 = No response	
PESCE5O	2	Out variable for usual hours worked current job	952-953
		VALID ENTRIES:	
		01-99 -2 = Don't Know -3 = Refused -9 = No response	
PUSCE6	2	(Fill:How/At your MAIN job, how) much do you usually receive JUST in overtime pay, tips or commissions, before taxes or other deductions?	954-955
		VALID ENTRIES:	
		1 = Per hour 2 = Per day 3 = Per week 4 = Per month 5 = Per year 6 = Other -2 = Don't Know -3 = Refused -9 = No response	
PUSCE7	2	How many hours do you usually work per week at this rate?	956-957
		VALID ENTRIES:	
		00-99 -2 = Don't Know -3 = Refused -9 = No response	
PUSCE8	2	What is your best estimate of the number of	958-959

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		hours per week you usually work at this rate?	
		VALID ENTRIES:	
		00-99 -2 = Don't Know -3 = Refused -9 = No response	
PUSERN1	6	Calculated weekly amount of overtime-current job	960-965
		Dollar Amount-Two implied decimals	
		VALID ENTRIES:	
		0-192300 (topcoded)	
PUSERN2A	6	Corrected calculated weekly overtime amountcurrent job	966-971
		Dollar Amount2 implied decimals	
		VALID ENTRIES:	
		0-192300 (topcoded)	
PTSERN1	1	Supplement current job overtime pay-topcoded (PUSERN1)	972-972
		VALID ENTRIES: 0 No topcode 1 Topcoded value	
PTSERN2A	1	Supplement current job calculated overtime pay-topcoded (PUSERN2A)	973-973
		VALID ENTRIES:	
		0 No topcode1 Topcoded value	
PESCE25	2	How many weeks a year do you get paid for?	974-975

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		EDITED UNIVERSE:	
		PESCE2O=6	
		VALID ENTRIES:	
		01-52 -2 = Don't Know -3 = Refused -9 = No response	
PRSLWKLY	6	Recode for weekly earnings on lost job	976-981
		Dollar AmountTwo implied decimals	
		VALID ENTRIES:	
		0-192300 (topcoded) -2 = Don't Know -3 = Refused -9 = No response	
PTSLWKLY	1	Lost job weekly earnings-topcode	982-982
		VALID ENTRIES:	
		0 = No topcode1 = Topcoded value	
PRSCWKLY	6	Recode for weekly earnings on current job. This is allocated if missing, don't know, refused or no response.	983-988
		Dollar AmountTwo implied decimals	
		VALID ENTRIES:	
		0-192300 (topcoded) -1 = Month-in-sample 4 and 8 cases not eligible for basic earnings (PEIO1COW = 6-11)	
PTSCWKLY	1	Supplement current job weekly earnings-topcode	989-989
		VALID ENTRIES:	

NAME	SIZE	DESCRIPTION	LOCATION
		0 = No topcode1 = Topcoded value	
PESHRY	2	Hourly/Nonhourly Status Current Job Earnings.	990-991
		VALID ENTRIES:	
		1 = Hourly worker 2 = Nonhourly worker	
PRSHR	4	Recode for hourly rate Current Job Earnings. (2 implied decimals)	992-995
		VALID ENTRIES:	
		0 = Minimum Value 9999 = Maximum Value	
PRSUPERN	2	A flag identifying records where the earnings information has been obtained from the Basic CPS portion of the file.	996-997
		VALID ENTRY:	
		1 - Eligible	
PEST1A	3	How long have you been working CONTINUOUSLY (fill: for company name from basic CPS/as a self-employed person/at your main job/for your present employer)? (Answer - number)	998-1000
		EDITED UNIVERSE:	
		PEAGE = 15+ and PEMLR = 1 or 2	
		VALID ENTRIES:	
		0-999 -2 = Don't Know -3 = Refused -9 = No Response	
PEST1B	2	How long have you been working	1001-1002

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
		CONTINUOUSLY (fill: for <u>company name</u> <u>from basic CPS</u> /as a self-employed person/ at your main job/for your present employer)? (Answer - Periodicity)	
		EDITED UNIVERSE:	
		PEST1A = 0-999, -2, -3, or -9	
		VALID ENTRIES:	
		1 = Days 2 = Weeks 3 = Months 4 = Years -2 = Don't Know -3 = Refused -9 = No Response	
PEST3	2	Could you please give the exact number of months?	1003-1004
		EDITED UNIVERSE:	
		(PEST1A = 0,1, or 2) and $(PEST1B = 4)$	
		VALID ENTRIES: 0-35 -2 = Don't Know -3 = Refused -9 = No Response	
PEST7	2	Earlier you told me you lost or left your job in 2001. Did you work there in January 2001?	1005-1006
		EDITED UNIVERSE:	
		PESD3 = 3	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know	

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
		-3 = Refused -9 = No Response	
PEST8	2	Were you working a year ago, in January 2001?	1007-1008
		EDITED UNIVERSE:	
		(PEST7 = -2, -3, -9) or $[(PEST1A = 0 - 51) and (PEST1B = 2)]$ or $[(PEST1A = 0 - 11) and (PEST1B = 3)]$ or $(PEST3 = 0 - 11)$	
		VALID ENTRIES:	
		1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No Response	
PESCOW2	2	Class of Worker Tenure Section	1009-1010
		EDITED UNIVERSE:	
		Entry in PUST25, PUST26, or PUST27	
		VALID ENTRIES: 1 = Federal government 2 = State government 3 = Local government 4 = Private for profit 5 = Private, nonprofit 6 = Self-emplyed, incorporated 7 = Self-employed, unincorporated 8 = Without pay 9 = Unknown 10 = Government, level unknown 11 = Self-employed, incorporation status unknown -9 = No response	
PES2ICD	3	Industry Code	1011-1013
		EDITED UNIVERSE: Entry in PEIO1ICD or Entry in PUST30	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		VALID ENTRIES:	
		000-998 Industry Code -2 = Don't Know -3 = Refused -9 = No response	
PRSD2IND	2	Detailed Industry Recode	1014-1015
		VALID ENTRIES:	
		1 = Goods producing - agricultural services 2 = Goods producing - other agricultural 3 = Mining 4 = Construction 5 = Mfg - lumber & wood prods, ex furniture 6 = Mfg - furniture & fixture 7 = Mfg-stone, clay, concrete, glass prods 8 = Mfg - primary metals 9 = Mfg - fabricated metals 10 = Mfg - not specified metal industries 11 = Mfg - machinery, ex electrical 12 = Mfg - electrical machinery, equip supplies 13 = Mfg - motor vehicles & equip 14 = Mfg - aircraft & parts 15 = Mfg - other transportation equipment 16 = Mfg - professional & photo equip, watches 17 = Mfg - toys, amusement & sporting goods 18 = Mfg - misc & nec mfg industries 19 = Mfg - food & kindred prods 20 = Mfg - tobacco prods 21 = Mfg - textile mill prods 22 = Mfg - apparel & other finished textile pr 23 = Mfg - paper & allied products 24 = Mfg - printing, publishing & allied inds 25 = Mfg - chemicals & allied prods 26 = Mfg - petroleum & coal prods 27 = Mfg - rubber & misc plastic prods 28 = Mfg - leather & leather prods 29 = Transportation 30 = Communications 31 = Utilities & sanitary services 32 = Wholesale trade 33 = Eating and drinking places 34 = Other retail trade	

NAME	SIZE	DESCRIPTION	LOCATION
		35 = Banking and other finance 36 = Insurance and real estate 37 = Private household services 38 = Business services 39 = Automobile and repair services 40 = Personal serv exc private households 41 = Entertainment & recreation services 42 = Hospitals 43 = Health services, exc. Hospitals 44 = Educational services 45 = Social services 46 = Other professional services 47 = Forestry & fisheries 48 = Justice, public order & safety 49 = Admin of human resource programs 50 = National security & internal affairs 51 = Other public administration -9 = No response	
PES2OCD	3	Occupation Code	1016-1018
		EDITED UNIVERSE:	
		Entry in PEIO1OCD or Entry in PUST20 and PUST22	
		VALID ENTRIES:	
		003-998 Occupation code -2 = Don't Know -3 = Refused -9 = No response	
PRSD2OCC	2	Detailed Occupation Recode	1019-1020
		VALID ENTRIES:	
		 1 = Officials & administrators, pub. admin. 2 = Other executive, admin. & managerial 3 = Management related occupations 4 = Engineers 5 = Mathematical and computer scientists 6 = Natural Scientists 7 = Health diagnosing occs. 8 = Health assessment and treatment occs. 	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		9 = Teachers, college and university 10 = Teachers, except college and university 11 = Lawyers and judges 12 = Other professional specialty occs. 13 = Health technologists and technicians 14 = Engineering and science technicians 15 = Technicians, exc. health,engin. & science 16 = Supervisors and proprietors, sales occs 17 = Sales reps, finance and business serv. 18 = Sales reps, commodities, exc. retail 19 = Sales workers, retail & personal serv. 20 = Sales related occs 21 = Supervisors, admin. support 22 = Computer equipment operators 23 = Secretaries, stenographers, and typists 24 = Financial records processing 25 = Mail and message distributing 26 = Other admin support, inc. clerical 27 = Private household service occs 28 = Protective service 29 = Food service 30 = Health service 31 = Cleaning and building service 32 = Personal service 33 = Mechanics and repairers 34 = Construction trades 35 = Other precision prod., craft, & repair 36 = Machine opertrs and tenders, exc precis. 37 = Fabricatrs, assemblrs, inspectrs, samplrs 38 = Motor vehicle operators 39 = Other transp. & material moving occs 40 = Construction laborers 41 = Freight, stock & materials handlers 42 = Oth handlrs, equip.cleanrs, helprs, labrrs 43 = Farm operators and managers 44 = Farm workers and related occupations 45 = Forestry and fishing occs 46 = Armed forces -9 = No response	
PEST20	2	Earlier you told me that you are now working as (fill: occupation from basic CPS). Were you doing the same kind of work a year ago, in January 2001?	1021-1022

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	LOCATION
		EDITED UNIVERSE: [(PEST1A = 52 - 99) and (PEST1B = 2)] or [(PEST1A = 12 - 99) and (PEST1B = 3)] or [(PEST1A = 2 - 99) and (PEST1B = 4)] or (PEST3 = 12-35) or [(PEST5A = 52 - 99) and (PEST5B = 2) or [(PEST5A = 12 - 99) and (PEST5B = 3) or [(PEST5A = 1 - 99) and (PEST5B = 4) or [(PEST7 = 1 or PEST8 = 1) and PEIO1OCD = 1 - 999]	I
		VALID ENTRIES: 1 = Yes 2 = No -2 = Don't Know -3 = Refused -9 = No Response	
PUSD7	2	Were you employed by government, by a private company, a non-profit organization, or were you self-employed or working in a family business?	1023-1024
		UNIVERSE:	
		PESD5 = 1, 2, -2, or -3 VALID ENTRIES:	
		1 = Government 2 = Private-for-profit company 3 = Non-profit organization (incl. tax exempt and charitable 4 = Self-employed 5 = Working in the family business -2 = Don't Know -3 = Refused	
PEST25	2	A year ago, in January 2001, were you employed by government, by a private company, a non-profit organization, or were you self-employed or working in a family business?	1025-1026

UNIVERSE:

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
		PUST20 = 2 and PUST22 not <d> or <r> and tenure less than 1 year</r></d>	
		VALID ENTRIES:	
		 1 = Government 2 = Private-for-profit company 3 = Non-profit organization (incl. tax exempt and charitable 4 = Self-employed 5 = Working in the family business -2 = Don't Know -3 = Refused 	
PEST26	2	Was that the Federal, state, or local government?	1027-1028
		EDITED UNIVERSE: PEST25 = 1	
		VALID ENTRIES:	
		1 = Federal 2 = State 3 = Local -1 = Out of universe -2 = Don't Know -3 = Refused	
PEST27	2	(Was/were) (name/you) working for pay?	1029-1030
		EDITED UNIVERSE: PEST25 = 5	
		VALID ENTRIES:	
		1 = Yes 2 = No -1 = Out of universe -2 = Don't Know -3 = Refused	
PEST31	2	Was the business or organization in which (name/you) worked in January 2001 mainly manufacturing, retail trade, wholesale trade, or something else?	1031-1032
		VALID ENTRIES:	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
		1 = Manufacturing 2 = Retail trade 3 = Wholesale trade 4 = Something else -1 = Out of universe -2 = Don't Know -3 = Refused	
PRSUPSAT	2	Interview Status - Displaced Worker Supplement	1033-1034
		 1 = Not Eligible for Displaced Worker Items - Eligible cases had to meet the following criteria: HRINTSTA = 1, PEAGE = 20+, and PRPERTYP = 2. 2 = Interview - Interviews had to meet the following criteria: PESD1 = 2 or (PESD1=1 and PESD2 = 1-6). 3 = Noninterview - Cases that met the eligibility criteria, but did not meet the interview criteria. 	
PWSUPWGT	10	Displaced Worker Supplement Weight (Length = 10 with 4 implied decimals)	1035-1044
PRTENSAT	2	Interview Status - Job Tenure and Occupational Mobility Supplement	1045-1046
		 1 = Not Eligible for Job Tenure and Occupational Mobility Items - Eligible cases had to meet the following criteria: HRINTSTA = 1, PEAGE = 15+, PRPERTYP = 2, and PEMLR = 1 or 2. 2 = Interview - Interviews had to meet the following criteria: PEST1A = 1-99 and PEST1B = 1-4. 3 = Noninterview - Cases that met the eligibility criteria, but did not meet the interview criteria. 	
PWTENWGT	10	Job Tenure and Occupational Mobility Supplement Weight (Length = 10 with 4 implied decimals.)	1047-1056
PRST1TN	4	Recode for employer tenure, expressed in years, with two implied decimals; this recode incorporates usable responses from PEST1A, PEST1B, and (when appropriate) PEST3. A usable response had to be within the range 1-99	1057-1060

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
		for PEST1A (and 1-35 for PEST3), and had to have age minus tenure equal to 14+ years.	
		VALID ENTRIES:	
		0-9999 -2 = Don't Know -3 = Refused -9 = No Response	
PRSD18TN	4	Recode for tenure on lost job, expressed in years, with two implied decimals; this recode incorporates usable responses from PESD18A and PESD18B. A usable response had to be within the range 1-99 for PEST18A, but did not have to have age minus tenure equal to 14+ years.	1061-1064
		VALID ENTRIES:	
		0-9999 -2 = Don't Know -3 = Refused -9 = No Response	
PRDISPWK	2	Recode for complete displaced worker supplement interviews to determine displaced worker status (all conditions apply - PESD1 =1, PESD2 = 1, 2, or 3, PESD4 is not equal to 1 and PUSD7 is not equal to 4).	1065-1066
		VALID ENTRIES:	
		0 = Not a Displaced Worker1 = Displaced Worker	
PW2KSUP	10	Displaced Worker Supplement Weight (based on Census 2000 pop controls) (Length = 10 with 4 implied decimals)	1067-1076
PW2KTEN	10	Job Tenure and Occupational Mobility Supplement Weight (based on Census 2000 pop controls) (Length = 10 with 4 implied decimals	1077-1086

ATTACHMENT 9

SUPPLEMENT QUESTIONNAIRE

January 2002 Displaced Worker, Employee Tenure, and Occupational Mobility Supplement

PRESUP This month we have some additional questions about: losing or leaving a job in the last three

years, length of time on a job and, frequency of changing jobs.

SD1C If person is 15 to 19 years old, skip to ST1LCK. Otherwise, ask SD1.

During the last 3 calendar years, that is, January 1999 through December 2001, did (name/you) lose a job, or leave one because: (your/his/her) plant or company closed or moved, (your/his/her) position or shift was abolished, insufficient work or another similar reason?

(1) Yes

SD1

SD2

(2) No (Skip to ST1LCK)

[blind] (D) Don't know (Skip to ST1LCK) [blind] (R) Refused (Skip to ST1LCK)

Which of these specific reasons describes why (name/you)(is/are) no longer working at that job?

READ IF NECESSARY: If (name/you) lost or left more than one job in the last 3 years, refer to the job (you/he/she) had held the longest when answering this question and the ones that follow.

- (1) Plant or company closed down or moved Plant or company operating but lost or left job because of:
- (2) Insufficient work
- (3) Position or shift abolished
- (4) Seasonal job completed
 (5) Self-operated business failed
 (6) Some other reason
 (Skip to ST1LCK)
 (Skip to ST1LCK)

[blind] (D)	Don't know	(Skip to ST1LCK)
[blind] (R)	Refused	(Skip to ST1LCK)

SD3 In what year did (name/you) last work at that job? 1999 (1) 2000 (2) (3) 2001 (4) Other (Skip to ST1LCK) [blind] (D) Don't Know [blind] (R) Refused SD4C [If SD2=1 or SD3 = 1, 2, D or R, skip to SD5. Else If SD3 = 3, go to SD4.] SD4 (Do/Does)(name/you) expect to be recalled to that job within the next 6 months? (1) Yes No (2) [blind] (D) Don't know [blind] (R) Refused

SD5 Had (name/you) been given written advance notice informing (you/him/her) that (the plant or business would be closed) ((you/he/she) would lose (your/his/her) job)? [If SD2 = 1, then fill with first (); If SD2 = 2 or 3, then fill with second ().]

(1)	Yes	(go to SD6)
(2)	No	(go to SD7)

[blind] (D)	Don't know	(go to SD7)
[blind] (R)	Refused	(go to SD7)

How long before (name/you)(were/was) to have lost (your/his/her) job did (you/he/she) receive that notice?

- (1) Less than 1 month
- (2) 1 to 2 months
- (3) More than 2 months
- [blind] (D) Don't know [blind] (R) Refused

SD6

SD7		(as)(you/name) employed by government, by a private company, a non-profit tion, or (was/were)(you/he/she) self-employed or working in a family business?		
	(1) (2) (3)	Government Private for-profit company Non-profit organization (incl. tax exempt a		
	(4) (5)	Self-employed Working in the family business	(go to SD10) (Skip to ST1LCK) (go to SD9)	
	[blind] (D) [blind] (R)	Don't know Refused	(go to SD10) (go to SD10)	
SD8	Was that the fee	deral, state, or local government?		
	(1) (2) (3)	Federal State Local	(go to SD11) (go to SD11) (go to SD11)	
	[blind] (D) [blind] (R)	Don't know Refused	(go to SD11) (go to SD11)	
SD9	(Were/Was)(yo	u/name) working for pay?		
	(1) (2)	Yes No		
	[blind] (D) [blind] (R)	Don't know Refused		
SD10	[If SD7 = 2, D, or R, fill first (); if SD7 = 3, fill second (); if SD7 = 5, fill third ()] was the name of the (company)(nonprofit organization)(business) for which (name worked?			
		(go to SD12)		
	[blind] (D) [blind] (R)	Don't know Refused	(go to SD12) (go to SD12)	
SD11	What was the n	ame of the government agency for which (na	me/you) worked?	
	(go to SD14)			
	[blind] (D) [blind] (R)	Don't know Refused	(go to SD14) (go to SD14)	

SD12	What kind of b	What kind of business or industry was this? READ IF NECESSARY: (What did they make or do where (name/you) worked?)			
	READ IF NEC				
	-				
	[blind] (D) [blind] (R)	Don't know Refused	(go to SD14) (go to SD14)		
	ASK	IF NECESSARY			
SD13		Was this business or organization mainly manufacturing, retail trade, wholesale trade, or something else?			
	(1) (2) (3) (4)	Manufacturing Retail trade Wholesale trade Something else			
	[blind] (D) [blind] (R)	Don't know Refused			
SD14		What kind of work did (name/you) do, that is, what was (his/her/your) occupation? (For example: plumber, typist, farmer.)			
	[blind] (D) [blind] (R)	Don't know Refused			
SD15			ties at that job? (For example: typing, erating printing press, laying bricks.)		
	[blind] (D) [blind] (R)	Don't know Refused			
SD16	On that job, (w similar to a uni		of a union or an employee association		
	(1) (2)	Yes No			
	[blind] (D) [blind] (R)	Don't know Refused			

SD17	Did (name/you	Did (name/you) have health insurance at that job?			
	(1) (2)	Yes No			
	[blind] (D) [blind] (R)	Don't know Refused			
SD18		(name/you) worked for (fill SD n that job ended?	10, SD11, or that employer if none		
		Enter amount	(Range 01-99)		
	(1) (2) (3) (4)	Days Weeks Months Years			
	[blind] (D) [blind] (R)	Don't know Refused			
SD19	Did (name/you) usually work 35 hours or more	e per week at that job?		
	(1) (2) (V)	Yes No Hours varied			
	[blind] (D) [blind] (R)	Don't know Refused			
SLE1			ngs on the job (name/you) lost or left, eekly, annually, or on some other basis?		
	(1) (2) (3) (4) (5) (6) (7)	Hourly Weekly Bi-weekly Twice monthly Monthly Annually Other (specify)			
	[blind] (D) [blind] (R)	Don't know Refused	(Skip to SD20) (Skip to SD20)		

SLE2	Did (name/you)	Did (name/you) usually receive overtime pay, tips, or commissions on that job?		
	(1) (2)	Yes No		
	[blind] (D) [blind] (R)	Don't know Refused		
SLE1C	CHECK ITEM			
	SLE1 is hourly SLE1 is weekly SLE1 is biweekl SLE1 is monthly SLE1 is annually	y or twice monthly	(Ask SLE3) (Skip to SLE9) (Skip to SLE12) (Skip to SLE10) (Skip to SLE11)	
SLE3	(If SLE2 is "yes"	(If SLE2 is "yes", then fill first parenthetical.)		
	(EXCLUDING of pay on that job?	(EXCLUDING overtime pay, tips, and commissions) (What/what) was the hourly rate o pay on that job?		
	Enter dollar amo	ount _ (dollars) . (cents)	(Skip to SLE4)	
	[blind] (D) [blind] (R)	Don't know Refused	(Skip to SLE3D) (Skip to SD20)	
SLE3D		00 to 30.00 (If fails range edit, go to S e of the hourly rate of pay on that job?	LE3R)	
	Enter Dollar amo	ount _ (dollars) . (cents)	(Skip to SLE4)	
	[blind] (D) [blind] (R)	Don't know Refused	(Skip to SD20) (Skip to SD20)	
	Range check \$1.	00 to 30.00 (If fails range edit, go to S	LE3R)	
SLE3R	RANGE CHECK			
	(If SLE3D has entry then fill parenthetical with SLE3D. Otherwise, fill with SLE3.)			
DO NOT ASK THE RESPONDENT				
	Hourly earnings recorded as: (fill SLE3) hourly			
	IS THIS ENTRY	IS THIS ENTRY CORRECT?		
	(1) Yes (2) No		(Go to SLE4) (Go to SLE3C)	

SLE3C CHECK ITEM (If SLE3D has entry then fill parenthetical with SLE3D. Otherwise fill with SLE3.) ***DO NOT ASK THE RESPONDENT*** INCORRECT ENTRY WAS RECORDED AS: (FILL SLE3) hourly CORRECT ENTRY IS: \$ (dollars) . (cents) (Go to SLE4) How many hours did (name/you) usually work per week at that rate? SLE4 Enter number of hours (Go to SLE4C) [blind] (D) Don't know (Go to SLE4C) [blind] (R) Refused (Go to SLE4C) (Range check 01-99) SLE4C CHECK ITEM SLE2 is "yes".... (Ask SLE5) All others..... (Skip to SLE7) SLE5 On the job (name/you) lost or left, how much did (you/he/she) usually receive JUST in overtime pay, tips or commissions, before taxes or other deductions? (1) per hour (Skip to SLE5C) (Skip to SLE5B) (2) per day per week (Skip to SLE5B) (3) (Skip to SLE5B) **(4)** per month (5) per year (Skip to SLE5B) (6) Other (Skip to SLE5D) [blind] (D) Don't know (Skip to SLE5D) [blind] (R) Refused (Skip to SD20) SLE5B ***DO NOT READ TO RESPONDENT*** ENTER DOLLAR AMOUNT \$ _ . (Go to SLE5D for per day entry in SLE5, otherwise go to SLE7)

(Range Edit If entry is per day - \$1 to \$240; If entry is per week - \$1 to \$1,500; If entry is per month - \$1 to \$6,000; If entry is per year - \$1 to \$72,000) (If fails range edit, skip to SLE5R)

SLE5C ***DO NOT READ TO THE RESPONDENT***

ENTER DOLLAR AMOUNT

\$ (dollars) . (cents) (Go to SLE6)

(Range Edit If entry is per hour - \$1 to \$30; (If fails range edit, skip to SLE5R)

SLE5D What is your best estimate of the usual weekly earnings on that job, JUST in overtime pay, tips, or commissions, before taxes or other deductions?

Enter Dollar amount (Skip to SLE7)

[blind] (D) Don't know (Skip to SD20) [blind] (R) Refused (Skip to SD20)

Range Edit (\$ 1 to 1500) (If fails range edit, go to SLE5R)

SLE5R RANGE CHECK

(If SLE5D has entry, then fill first parenthetical with "weekly" and second parenthetical with SLE5D.) (Otherwise, fill first parenthetical with periodicity specified in SLE5 and second parenthetical with amount specified in SLE5B or SLE5C.)

DO NOT READ TO RESPONDENT

Usual (hourly/daily/weekly/monthly/annual) earnings in overtime pay, tips or commissions recorded as: (fill SLE5B, SLE5C, or SLE5D)

IS THIS ENTRY CORRECT?

- (1) Yes [(If fill is hourly Go to SLE6C)(If fill is daily, weekly, monthly, or annual Go to SLE6C)]
- (2) No [(If fill is hourly Go to SLE5F)(If fill is daily, weekly, monthly, annual Go to SLE5E)]

SLE5E CHECK ITEM

(If SLE5D has entry, then fill parenthetical with SLE5D. Otherwise fill with SLE5B.)

DO NOT READ TO RESPONDENT

INCORRECT ENTRY WAS RECORDED AS: (FILL SLE5B)

CORRECT ENTRY IS:

\$ _ . (Go to SLE6C)

SLE5F CHECK ITEM

(If SLE5D has entry, then fill parenthetical with SLE5D. Otherwise, fill with SLE5C.)

DO NOT READ TO RESPONDENT

INCORRECT ENTRY WAS RECORDED AS: (FILL SLE5C)

CORRECT ENTRY IS:

\$ (dollars) . (cents) (Go to SLE6C)

SLE6C CHECK ITEM

SLE7

Entry in SLE5 is "per hour" (Ask SLE6)
All others (Skip to SLE7)

--SLE6 How many hours did (name/you) usually work per week at that rate?

Enter number of hours _ (Skip to SLE7)

[blind] (D) Don't know (Ask SLE6D) [blind] (R) Refused (Skip to SD20)

SLE6D What is your best estimate of the number of hours per week (name/you) usually worked at that rate?

Enter number of hours _ (Ask SLE7) (01-99)

[blind] (D) Don't know (Skip to SD20) [blind] (R) Refused (Skip to SD20)

I have estimated that (your/his/her) usual WEEKLY earnings on the job (you/he/she) lost or left were \$(amount), before taxes or other deductions.

Does that sound correct?

(1) Yes (Skip to SD20) (2) No (Go to SLE7D) [blind] (D) Don't know (Ask SLE7D) [blind] (R) Refused (Skip to SD20)

SLE7D In "3." below fill second parenthetical with periodicity specified in SLE5 or SLE5D.

I have recorded:

- 1. (Fill SLE3, SLE3C or SLE3D) as (your/his/her) hourly rate of pay on the job (you/he/she) lost or left. (If "1" Go to SLE7E)
- 2. (Fill SLE4) as the number of hours (you/he/she) usually worked at this rate. (If "2" Go to SLE7F)

- 3. (Fill SLE5B, SLE5C or SLE5D) as the amount (you/he/she) usually earned (fill parenthetical with periodicity specified in SLE5) in overtime pay, tips and commissions. (If "3" Go to SLE7H if fill is hourly, SLE7G for all others.)
- 4. If SLE5 is hourly, (Fill SLE6 or SLE6D) as the number of hours per week (you/he/she) usually work at this rate. (If "4" Go to SLE7I.)

Which piece or pieces of information do not seem to be correct?

DO NOT READ TO RESPONDENT: Enter number(s) corresponding to line(s) requiring correction.

All information is correct. (Enter "P" to proceed; go to SLE7J Enter (N) for no more)

[blind] (D)	Don't know	(go to SLE7J)
[blind] (R)	Refused	(go to SD20)

- - -

SLE7E What was (your/name's) hourly rate of pay on the job (you/he/she) lost or left, excluding overtime pay, tips or commissions?

```
ENTER DOLLAR AMOUNT _ (dollars) . (cents)
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(Go to SLE7F, SLE7G, SLE7H, SLE7I, or SLE8)

[blind] (D) Don't know (Go to SD20) [blind] (R) Refused (Go to SD20)

SLE7F How many hours did (name/you) usually work per week at the rate of (fill SLE3 or SLE7E)?

ENTER HOURS _

(01-99) (Go to SLE7G, SLE7H,

SLE7I, or SLE8)

[blind] (D) Don't Know (Go to SD20) [blind] (R) Refused (Go to SD20)

SLE7G How much did (name/you) usually earn (weekly/monthly/annually) just in overtime pay, tips or commissions on the job (you/he/she) lost or left?

Enter Dollar Amount (Go to SLE7I or SLE8)

[blind] (D) Don't Know (Go to SD20) [blind] (R) Refused (Go to SD20) SLE7H How much did (name/you) usually earn hourly just in overtime pay, tips or commissions on the job (you/he/she) lost or left? ENTER DOLLAR AMOUNT (dollars). (cents) (Go to SLE7I or SLE8) [blind] (D) Don't Know (Go to SD20) [blind] (R) Refused (Go to SD20) SLE7I How many hours did (name/you) usually work per week at the rate of (fill SLE5C)? ENTER HOURS _ (01-99)(Go to SLE8) [blind] (D) Don't Know (Go to SD20) [blind] (R) (Go to SD20) Refused Then, including overtime pay, tips, and commissions, what were (name's/your) usual SLE7J WEEKLY earnings on that job, before taxes or other deductions? CORRECT ENTRY IS: (Go to SLE8) [blind] (D) Don't Know (Go to SD20) [blind] (R) Refused (Go to SD20) I have estimated the total WEEKLY earnings on the job (you/name) lost or left as \$ SLE8 (amount) WEEKLY before taxes or other deductions. Does that sound correct? (1) (Skip to SD20) No (Irreconcilable difference) (Skip to SD20) (2) [blind] (D) Don't Know (Skip to SD20) [blind] (R) Refused (Skip to SD20) SLE9 (If SLE2 is "yes", then fill first parenthetical.) (Including overtime pay, tips, and commissions) (What/what) were (name's/your) usual weekly earnings on that job, before taxes or other deductions? Enter Dollar amount (Skip to SLE16) [blind] (D) Don't know (Skip to SLE13) [blind] (R) Refused (Skip to SD20)

Range Edit (\$ 1 to 1500) (If fails range edit, skip to SLE14)

(Including overtime pay, tips, and commissions) (What/what) were (name's/your) usual monthly earnings on the job (you/he/she) lost or left, before taxes or other deductions? ENTER DOLLAR AMOUNT (Go to SLE16) [blind] (D) Don't know (go to SLE13) [blind] (R) Refused (go to SD20) Range Edit (\$1 to 6000) (If fails range edit, skip to SLE14) SLE11 (If SLE2 is "yes", then fill first parenthetical.) (Including overtime pay, tips, and commissions) (What/what) were (name's/your) usual annual earnings on the job (you/he/she) lost or left, before taxes or other deductions? \$_ Enter Dollar amount (Go to SLE16) [blind] (D) Don't know (Skip to SLE13) [blind] (R) Refused (Skip to SD20) Range Edit (\$1 to 72000) (If fails range edit, skip to SLE14) SLE12 (If SLE2 is "yes", then fill first parenthetical) (Including overtime pay, tips, and commissions,) (What/what) were (name's/your) usual bi-weekly earnings on the job (you/he/she) lost or left, before taxes or other deductions? Enter Dollar amount (Skip to SLE16) (Skip to SLE13) [blind] (D) Don't know [blind] (R) Refused (Skip to SD20) Range Edit (\$ 1 to 3000) (If fails range edit, skip to SLE14) SLE13 What is your best estimate of what (name's/your) usual (weekly/bi-weekly/monthly/annual) earnings were on the job (you/he/she) lost or left, before taxes or other deductions? Enter Dollar amount (Skip to SLE16) Don't know (Skip to SD20) [blind] (D) (Skip to SD20) [blind] (R) Refused Range Edit (weekly \$ 1 to 1500) (bi-weekly \$1 to 3000) (monthly \$1 to 6000) (annual \$1 to 72000) (If fails range edit, skip to SLE14)

(If SLE2 is "yes", then fill first parenthetical.)

SLE10

SLE14 RANGE CHECK

DO NOT READ TO RESPONDENT

(Weekly/Bi-weekly/Monthly/Annual) earnings recorded as: (fill: SLE9, SLE10, SLE11, SLE12 or SLE13).

IS THIS ENTRY CORRECT?

(1)	Yes	(Go to SLE16)
(2)	No	(Go to SLE15)

SLE15 CHECK ITEM

DO NOT READ TO RESPONDENT

INCORRECT ENTRY WAS RECORDED AS: (FILL SLE9, SLE10, SLE11, SLE12 or SLE13) (weekly/bi-weekly/monthly/annually)

CORRECT ENTRY IS: \$_ (Go to SLE16)

SLE16 I have recorded (name's/your) total earnings on the job (you/he/she) lost or left as \$ (fill SLE9, SLE10, SLE11, SLE12, or SLE15) (weekly/bi-weekly/ monthly/annually) before taxes or other deductions.

Is that correct?

(1)	Yes	(Skip to SD20)
(2)	No	(Go to SLE17)
[blind] (D)	Don't know	(Skip to SD20)
[blind] (R)	Refused	(Skip to SD20)

SLE17 (If SLE2 is "yes", then fill first parenthetical.)

(Including overtime pay, tips and commissions) (What/what) were (name's/your) usual (weekly/bi-weekly/monthly/annual) earnings on the job (you/he/she) lost or left, before taxes or other deductions?

Enter	Dollar amount _	(Skip to SD20 unless fill is annual then skip to SLE22)
[blind] (D) [blind] (R)	Don't know Refused	(Skip to SD20) (Skip to SD20)
Range Edit	(weekly \$1 to 1500) (bi-weekly \$1 to 3000)	

(monthly \$1 to 6000) (annually \$1 to 72000) (If fails range edit, skip to SLE17R)

SLE17R RANGE CHECK

DO NOT READ TO RESPONDENT

(Weekly/Bi-weekly/Monthly/Annual) earnings recorded as: (fill SLE17)

IS THIS ENTRY CORRECT?

(1) Yes (Go to SD20, unless fill is annual then go to SLE22)

(2) No (Go to SLE17C)

[blind] (D) Don't Know (Go to SD20) [blind] (R) Refused (Go to SD20)

SLE17C ***DO NOT READ TO RESPONDENT***

INCORRECT ENTRY WAS RECORDED AS: (FILL SLE17) (weekly/bi-weekly/monthly/annually)

CORRECT ENTRY IS: \$ _ (Go to SD20, unless fill is annual then go to SLE22)

[blind] (D) Don't know (Go to SD20) [blind] (R) Refused (Go to SD20)

SLE22 How many weeks a year did (name/you) get paid for at that job?

Number of weeks_

[blind] (D) Don't know [blind] (R) Refused

Range check 01-52

SD20 Did (name/you) receive unemployment insurance benefits after that job ended?

(1) Yes

(2) No (go to SD22)

[blind] (D) Don't know (go to SD22) [blind] (R) Refused (go to SD22)

SD21 Did (name/you) exhaust (your/his/her) eligibility for unemployment benefits?

- (1) Yes
- (2) No

[blind] (D) Don't know [blind] (R) Refused

SD22	Since that job en	at job ended, (have/has)(you/name) moved to a different city or county?	
	(1) (2)	Yes No	(go to SD24C)
	[blind] (D) [blind] (R)	Don't know Refused	(go to SD24C) (go to SD24C)
SD23	Was the reason for the move to look for work or to take a different job?		
	(1) (2)	Yes No	
	[blind] (D) [blind] (R)	Don't know Refused	
	If employment status in botherwise ask SD24.	pasic CPS = employed or w	ith a job but not at work, skip to SD25,
SD24	(Have/Has)(nan	(Have/Has)(name/you) worked for pay since that job ended?	
	(1) (2)	Yes No	(go to SD27)
	[blind] (D) [blind] (R)	Don't know Refused	(go to SD27) (go to SD27)
SD25	After that job ended, how many weeks went by before (name/you) started working again at another job?		
	ENTE	R NUMBER OF WEEKS (0 - 168)	_
	[blind] (D) [blind] (R)	Don't know Refused	
SD26	How many jobs (have/has)(name/you) held since that job ended?		
	ENTER NUMBER OF JOBS _		
	[blind] (D) [blind] (R)	Don't know Refused	

SD27

Other than Medicare or Medicaid, (does/do)(name/you) now have health insurance?

- (1) Yes
- (2) No

[blind] (D) Don't know [blind] (R) Refused

SCE1C

(If MLR = 1 or 2 and not in rotation group 4 or 8) or (if MLR = 1 or 2, in rotation group 4 or 8, and IO1COW = self-employed, **incorporated and** unincorporated), go to SCE2. Otherwise, skip to ST1LCK.

SCE2

For (name's/your) (MAIN) job now, what is the easiest way for you to report (his/her/your) total earnings BEFORE taxes or other deductions: hourly, weekly, annually, or on some other basis?

(READ IF NECESSARY: We use this information to compare the amount people earn in different types of jobs.)

- (1) Hourly
- (2) Weekly
- (3) Bi-weekly
- (4) Twice monthly
- (5) Monthly
- (6) Annually
- (7) Other (specify)

[blind] (D) Don't know

[blind] (R) Refused

(Skip to ST1LCK)

SCE3

(If Q20C in basic CPS is "yes", fill parenthetical.) (Do/Does)(you/name) usually receive overtime pay, tips, or commissions ((at your/his/her) MAIN job))?

- (1) Yes
- (2) No

[blind] (D) Don't know [blind] (R) Refused

SCE3C CHECK ITEM

SCE2 is hourly	(Ask SCE4)
SCE2 is weekly, other or DK	(Skip to SCE12)
SCE2 is biweekly	(Skip to SCE15)
SCE2 is monthly or twice monthly	(Skip to SCE13)
SCE2 is annually	(Skip to SCE14)

SCE4 (If SCE3 is "yes", then fill first parenthetical.) (If Q20C in basic CPS is "yes", then fill second parenthetical.) (EXCLUDING overtime pay, tips and commissions) (What/what) is (name's/your) hourly rate of pay on (this/(your/his/her)MAIN) job? Enter dollar amount (dollars) . (cents) (Skip to SCE5) [blind] (D) Don't know (Skip to SCE4D) [blind] (R) Refused (Skip to ST1LCK) Range check \$1.00 to 30.00 (If fails range edit, go to SCE4R) SCE4D What is your best estimate of (name's/your) hourly rate of pay? Enter Dollar amount (dollars) . (cents) (Skip to SCE5) [blind] (D) Don't know (Skip to ST1LCK) [blind] (R) Refused (Skip to ST1LCK) Range check \$1.00 to 30.00 (If fails range edit, go to SCE4R) SCE4R RANGE CHECK (If SCE4D has entry then fill parenthetical with SCE4D. Otherwise, fill with SCE4.) ***DO NOT ASK THE RESPONDENT*** Hourly earnings recorded as: (fill SCE4) hourly IS THIS ENTRY CORRECT? Yes (Go to SCE5) (1) (Go to SCE4C) (2) No SCE4C CHECK ITEM (If SCE4D has entry then fill parenthetical with SCE4D. Otherwise fill with SCE4.) ***DO NOT READ TO RESPONDENT*** INCORRECT ENTRY WAS RECORDED AS: (FILL SCE4) hourly CORRECT ENTRY IS: \$ (dollars). SCE5 How many hours (do/does)(you/name) usually work per week at this rate? Enter number of hours (Go to SCE5C2) [blind] (D) Don't know (Go to SCE5C) [blind] (R) Refused (Go to SCE5C) (Range check 01-99)

SCE5C CHECK ITEM

If Q20E-a in basic CPS is D, V, or R (Skip to SCE12)

All others (Plug SCE5 with Q20E-a

from basic CPS and Skip

to SCE5C2)

SCE5C2 CHECK ITEM

SCE3 is "yes" (Ask SCE6)
All others (Skip to SCE9)

SCE6 (If Q20C in basic CPS is "yes", fill parenthetical.)

(How/At (name's/your) MAIN job, how) much (do/does)(you/he/she) usually receive, JUST in overtime pay, tips, or commissions, before taxes or other deductions?

(Skip to SCE6B) (1) per hour (Skip to SCE6A) (2) per day (3) per week (Skip to SCE6A) (4) per month (Skip to SCE6A) (5) per year (Skip to SCE6A) (6) Other (Skip to SCE6D)

[blind] (D) Don't know (Skip to SCE6D) [blind] (R) Refused (Skip to ST1LCK)

SCE6A ***DO NOT READ TO RESPONDENT***

ENTER DOLLAR AMOUNT \$ _ . (Go to SCE7C)

Range Edit If entry is per day - \$1 to \$240;

If entry is per week - \$1 to \$1,500; If entry is per month - \$1 to \$6,000; If entry is per year - \$1 to \$72,000)

(If fails range edit, skip to SCE6R)

SCE6B ***DO NOT READ TO RESPONDENT***

ENTER DOLLAR AMOUNT \$ (dollars). (cents)

(Go to SCE7C)

(Range Edit If entry is per hour - \$1 to \$30;

If fails range edit, skip to SCE6R)

SCE6D What is your best estimate of how much (name/you) usually (earns/earn) per week, JUST in overtime pay, tips, or commissions, before taxes or other deductions? Enter Dollar amount (Skip to SCE7C) Don't know (Skip to ST1LCK) [blind] (D) [blind] (R) Refused (Skip to ST1LCK) Range Edit (\$ 1 to 1500) (If fails range edit, go to SCE6R) SCE6R RANGE CHECK (If SCE6D has entry, then fill first parenthetical with "weekly" and second parenthetical with SCE6D.) (Otherwise, fill first parenthetical with periodicity specified in SCE6 and second parenthetical with amount specified in SCE6A OR SCE6B.) ***DO NOT READ TO RESPONDENT*** Usual (hourly/weekly/bi-weekly/monthly/annual) earnings in overtime pay, tips or commissions recorded as: (fill SCE6A, SCE6B, or SCE6D) IS THIS ENTRY CORRECT? (Go to SCE7C) Yes (1) (Go to SCE6C1 or (2) No SCE6C2 if periodicity is hourly) SCE6C1 **CHECK ITEM** (If SCE6D has entry, then fill parenthetical with SCE6D. Otherwise fill with SCE6A or SCE6B.) ***DO NOT READ TO RESPONDENT*** INCORRECT ENTRY WAS RECORDED AS: (FILL SCE6A or SCE6B) CORRECT ENTRY IS: \$ (go to SCE7C) SCE6C2 CHECK ITEM

DO NOT READ TO RESPONDENT

INCORRECT ENTRY WAS RECORDED AS: (FILL SCE6B)

CORRECT ENTRY IS: \$ _ (dollars) . (cents)

(go to SCE7C)

SCE7C CHECK ITEM

Entry in SCE6 is "per hour" (Ask SCE7)
All others (Skip to SCE9)

SCE7 How many hours (do/does)(you/name) usually work per week at this rate?

Enter number of hours _ (Skip to SCE9)

[blind] (D) Don't know (Ask SCE8) [blind] (R) Refused (Skip to ST1LCK)

SCE8 What is your best estimat

SCE9

What is your best estimate of the number of hours per week (name/you) usually (work/works) at this rate?

Enter number of hours _ (Ask SCE9)

[blind] (D) Don't know (Skip to ST1LCK) [blind] (R) Refused (Skip to ST1LCK)

Calculate weekly earnings variable (HWKRN) by (multiplying entry in SCE5 by entry in SCE4 or SCE4D) and adding in the entry to SCE6A, SCE6B, or SCE6D).

NOTE: Conversion to "weekly" estimates are necessary for different periodicity in SCE6A, SCE6B, or SCE6D. Also, for persons responding as "per hour," the entry must be multiplied by SCE7 or SCE8. The entry of "per month" should be divided by "4" and the entry of "per year" should be divided by "52."

(Fill parenthetical if Q20C=1 in basic CPS.)

I have estimated (name's/your) usual WEEKLY earnings (for the main job) as \$ HWKRN, before taxes or other deductions.

Does that sound correct?

(1) Yes (Skip to ST1LCK) (2) No (Go to SCE10)

[blind] (D) Don't know (Ask SCE10) [blind] (R) Refused (Skip to ST1LCK)

SCE10 In "3." below fill second parenthetical with periodicity specified in SCE6A, SCE6B, or SCE6D.

I have recorded:

- 1. (Fill SCE4 or SCE4D) as (name's/your) hourly rate of pay. (If 1, go to SCE10e)
- 2. (Fill SCE5) as the number of hours (you/he/she) usually (work/works) at this rate. (If 2, go to SCE10f)
- 3. (Fill SCE6A, SCE6B, or SCE6D) as the amount (you/he/she) usually (earn/earns) (weekly) in overtime pay, tips and commissions. (If 3, go to SCE10h) (If SCE3 is (2) No, then number 3 does not get displayed)
- 4. (Fill SCE7 or SCE8) as the number of hours per week (you/he/she) usually (work/works) at this rate. (If 4, go to SCE10i)

DO NOT READ TO RESPONDENT: Enter number(s) corresponding to line(s) requiring correction. All information is correct. (Enter "P" to proceed; go to SCE10J) [blind] (D) Don't know (go to SCE10J) [blind] (R) Refused (Skip to ST1LCK) SCE10e What is (your/name's) hourly rate of pay on this job, excluding overtime pay, tips or commissions? ENTER AMOUNT (dollars) . (cents) (Go to SCE10f, SCE10h, SCE10i, or SCE11) SCE10f How many hours (do/does)(name/you) usually work per week at the rate of (fill SCE4)? **ENTER AMOUNT** (Go to SCE10h, SCE10i, or SCE11) SCE10h How much (do/does)(name/you) usually earn WEEKLY, just in overtime pay, tips, or commissions? ENTER AMOUNT (Go to SCE10i or SCE11) How many hours (do/does)(name/you) usually work per week at the rate of (fill SCE6A or --SCE10i SCE6B)? ENTER AMOUNT (Go to SCE11) SCE10J Then, (including overtime pay, tips and commissions,) what are (your/name's) usual WEEKLY earnings on (this/(your/his/her) MAIN) job, before taxes or other deductions? Correct entry is: (go to SCE11) SCE11 (Fill parenthetical if Q20C=1 in basic CPS.) I have estimated (name's/your) total WEEKLY earnings (for (his/her/your) main job) as \$ (amount), before taxes or other deductions. Does that sound correct? (1) Yes (Skip to ST1LCK) No (Irreconcilable difference) (Skip to ST1LCK) (2) [blind] (D) Don't know (Go to ST1LCK) [blind] (R) Refused (Go to ST1LCK)

Which piece or pieces of information do not seem to be correct?

SCE12	(If SCE3 is "yes", then fill first parenthetical.)	
	(If Q20C in basic CPS is "yes", then fill second parenthetica	l with "the MAIN".)
	(Including overtime pay, tips and commissions) (What/what weekly earnings on (this job,/(your/his/her) MAIN job,) before	
	Enter Dollar amount	(Skip to SCE19)
	[blind] (D) Don't know [blind] (R) Refused	(Skip to SCE16) (Skip to ST1LCK)
	Range Edit (\$ 1 to 1500) (If fails range edit, skip to SCE17)	
SCE13	(If SCE3 is "yes", then fill first parenthetical.)	
	(Fill second parenthetical if Q20C=1 in basic CPS)	
	(INCLUDING overtime pay, tips and commissions) (What/w monthly earnings on (this job/(your/his/her) MAIN job), before	
	Enter Dollar amount	(Skip to SCE19)
	[blind] (D) Don't know [blind] (R) Refused	(Skip to SCE16) (Skip to ST1LCK)
	Range Edit (\$1 to 6000) (If fails Range Edit, go to SCE17)	
SCE14	(If SCE3 is "yes", then fill first parenthetical.)	
	(If Q20C in basic CPS is "yes", then fill second parenthetica	l with "the MAIN".)
	(Including overtime pay, tips and commissions) (What/what annual earnings on (this/(your/his/her) MAIN) job, before ta	
	Enter Dollar amount	(Skip to SCE19)
	[blind] (D) Don't know [blind] (R) Refused	(Skip to SCE16) (Skip to ST1LCK)
	Range Edit (\$ 1 to 72,000) (If fails range edit, skip to SCE1	7)
SCE15	(If SCE3 is "yes", then fill first parenthetical)	
	(If Q20C in basic CPS is "yes", then fill second parenthetica	l with "the MAIN".)
	(Including overtime pay, tips and commissions,) (What/what weekly earnings on (this job/(your/his/her) MAIN job), befo	
	Enter Dollar amount	(Skip to SCE19)
	[blind] (D) Don't know [blind] (R) Refused	(Skip to SCE16) (Skip to ST1LCK)

Range Edit (\$ 1 to 3000) (If fails range edit, skip to SCE17)

SCE16 What is your best estimate of (name's/your) usual (weekly/bi-weekly/ monthly/annual) earnings before taxes or other deductions?

Enter Dollar amount (Skip to SCE19)

[blind] (D) Don't know (Skip to ST1LCK) [blind] (R) Refused (Skip to ST1LCK)

Range Edit (weekly \$ 1 to 1500)

(bi-weekly \$1 to 3000) (monthly \$1 to 6000)

(annual \$1 to 72000) (If fails range edit, skip to SCE17)

SCE17 RANGE CHECK

(If SCE16 has entry then fill parenthetical with SCE16. Otherwise, fill with SCE12, SCE13, SCE14, or SCE15.)

DO NOT READ TO RESPONDENT

(Weekly/Bi-weekly/Monthly/Annual) earnings recorded as: (fill SCE12, SCE13, SCE14, or SCE15).

IS THIS ENTRY CORRECT?

(1) Yes (Go to SCE19) (2) No (Go to SCE18)

SCE18 CHECK ITEM

(If SCE16 has entry then fill parenthetical with SCE16. Otherwise fill with SCE12, SCE13, SCE14, or SCE15.)

DO NOT READ TO RESPONDENT

INCORRECT ENTRY WAS RECORDED AS: (FILL SCE12, SCE13, SCE14, or SCE15).

CORRECT ENTRY IS: \$ (Go to SCE19)

SCE19 (Fill second parenthetical with "MAIN" if Q20C=1 in basic CPS)

I have recorded (name's/your) total earnings (for (his/her/your) main job) as \$(fill SCE12, SCE13, SCE14, SCE15, or SCE16) (weekly/bi-weekly/monthly/ annually), before taxes or other deductions.

Is that correct?

(1)	Yes	(Skip to ST1LCK)
(2)	No	(Go to SCE20)
[blind] (D) [blind] (R)	Don't know Refused	(Skip to ST1LCK) (Skip to ST1LCK)

SCE20 (If SCE3 is "yes", then fill first parenthetical.) (Fill second parenthetical if Q20C=1 in basic CPS) (INCLUDING overtime pay, tips and commissions) (What/what) are (name's/your) usual (weekly/bi-weekly/monthly/annual) earnings on (this/(your/his/her) MAIN) job, before taxes or other deductions? Enter Dollar amount (Go to SCE24C) [blind] (D) Don't know (Skip to ST1LCK) [blind] (R) Refused (Skip to ST1LCK) (weekly \$1 to 1500) Range Edit (bi-weekly \$1 to 3000) (monthly \$1 to 6000) (annually \$1 to 72000) (If fails range edit, go to SCE20R) ***DO NOT READ TO RESPONDENT*** SCE20R (Weekly/Bi-weekly/Monthly/Annual) earnings recorded as (fill SCE20). IS THIS ENTRY CORRECT? YES (Go to ST1LCK) (1) (2) NO (Go to SCE20C) ***DO NOT READ TO RESPONDENT*** SCE20C INCORRECT ENTRY WAS RECORDED AS: (FILL SCE20) (weekly/biweekly/monthly/annually) CORRECT ENTRY IS: _ (Go to SCE24C) SCE24C CHECK ITEM SCE14 has an entry..... (Ask SCE25) All others..... (Skip to ST1LCK) SCE25 How many weeks a year (do/does)(you/name) get paid for? Number of weeks [blind] (D) Don't know [blind] (R) Refused Range check 01-52 ST1LCK If MLR = 1 or 2, go to ST1L. Otherwise, go to next person in the household. ST1L ***ONLY READ FOR THE FIRST PERSON IN THE HOUSEHOLD*** Now I have a few questions about the length of time (you/name)(have/has) been with (your/his/her) current employer. ST1C If person is wage and salary worker, fill first parenthetical. If person is self-employed

(incorporated or unincorporated), fill second parenthetical. If person is multiple jobholder but did not provide main employer name in basic CPS, fill third parenthetical. If wage and salary worker (1 job) in basic CPS but did not give employer name, fill fourth parenthetical.

ST1@A How long (have/has)(you/name) been working CONTINUOUSLY ((for) <u>fill</u> ST1@B <u>company name from basic CPS</u>)(as a self-employed person at (his/her/your) properties of the company name from basic CPS)

<u>company name from basic CPS</u>)(as a self-employed person at (his/her/your) present business)(at (your/his/her) main job)(for (your/his/her) present employer)?

Enter amount

(1)	Days	(go to ST2C)
(2)	Weeks	(go to ST2C)
(3)	Months	(go to ST2C)
(4)	Years	(go to ST2C)
		,

[blind] (D)	Don't know	(end supplement)
[blind] (R)	Refused	(end supplement)

Range Check: If age (from basic CPS) minus tenure in ST1 is less than 14 years, go to ST1R; otherwise, follow skip patterns.

ST1R

*****DO NOT READ TO RESPONDENT****

Tenure amount entered in ST1 makes this person less than 14 years of age when they began working. Is this correct?

(1) Yes (Go to ST2C)

(2) No (Go back to ST1 to amend answer)

(OT(O)

ST2C

If ST1 is 1 or 2 years, go to ST3. If ST1 is 3 years or more, go to ST6C. If ST1 is days, weeks, or months, go to ST6C.

ST3

Could you please give the exact number of months?

M (1 (01.25)

READ IF NECESSARY: We are trying to get precise information about people who have been with their employer for a relatively short time.

_	Months (01-35)	(go to S16C)
[blind] (D)	Don't know	(go to ST6C)
[blind] (R)	Refused	(go to ST6C)

ST6C

If occupation not provided in basic CPS, end supplement.

If (age = 15-19) AND (ST1 = days < 365, weeks < 52, months < 12, Don't Know or Refused, or ST3 = months < 12, Don't Know or Refused), go to ST8.

If (ST1 = days < 365, weeks < 52, months < 12, Don't Know or Refused, or ST3 = months < 12, Don't Know or Refused) AND (SD1 = 1) AND (SD2 = 1, 2, or 3) AND (SD3 = 3), go to ST7C.

OR ST3 = months < 12, Don't Know or Refused) AND ((SD1 = 1 and SD2 = 1, 2, or 3 and SD3 \neq 3) OR (SD1 = 1 and SD2 = 4, 5, 6, Don't Know or Refused) OR (SD1 = 2, Don't Know or Refused)), go to ST8.If $(ST1 = days \ge 365, weeks \ge 52, months \ge 12, years \ge 2, or ST3 = months \ge 12, go to$ ST20. ST7C If no employer name provided in SD10 or SD11, do not use fill in ST7. ST7 Earlier you told me (name/you) lost or left a job (at employer name in SD10 or SD11) in 2001. Did (name/you) work at that job in January 2001? INTERVIEWER ONLY: Enter 1 for "yes" even if the person worked only 1 day in January 2001. Yes (end supplement) (1) (2) No [blind] (D) Don't Know [blind] (R) Refused ST8 Did (name/you) work at ANY job 1 year ago, in January 2001? INTERVIEWER ONLY: Enter 1 for "yes" even if person worked only 1 day in January 2001. (go to ST20) (1) Yes (2) No (end supplement) (end supplement) [blind] (D) Don't Know [blind] (R) Refused (end supplement) **ST20** Earlier you told me that (name/you) (is/are) now working as (fill occupation from basic CPS). (Was/Were) (name/you) doing the same kind of work a year ago, in January 2001? (1) Yes (end supplement) (2) No [blind] (D) Don't Know (end supplement) [blind] (R) Refused (end supplement) ST21 What kind of work did (name/you) do, that is, what was (his/her/your) occupation in January 2001? Don't Know [blind] (D) [blind] (R) Refused

If (ST1 = days < 365, weeks < 52, months < 12, Don't Know or Refused,

What were (his/her/your) usual activities or duties at that job? (For example: typing, keeping account books, filing, selling cars, operating printing press, laying bricks)

(go to ST25C)

	[blind] (D) [blind] (R)	Don't Know Refused	(end supplement) (end supplement)
ST25C	$ OR \\ If ST1 = day $	weeks < 52, months < 12, Don't Know or Ro ST3 = months < 12, Don't Know or Refused $s \ge 365$, weeks ≥ 52 , months ≥ 12 , or years ST3 = months ≥ 12 , end supplement.	d, go to ST25.
ST25	company, or	n January 2001, (was/were) (name/you) ema a nonprofit organization, or (was/were) (name/you) business owned by a member of (his/her/you)	ne/you) self-employed or
	(1) (2) (3) (4) (5) [blind] (D)	Government Private for-profit company Nonprofit organization Self-employed Working in a family-owned business Don't Know	(go to ST26) (go to ST28) (go to ST28) (go to ST28) (go to ST27) (go to ST28)
	[blind] (R)	Refused	(go to ST28)
ST26	Was that the	Federal, state, or local government?	
	(1) (2) (3)	Federal State Local (county, city, township)	(go to ST29) (go to ST29) (go to ST29)
	[blind] (D) [blind] (R)	Don't Know Refused	(go to ST29) (go to ST29)
ST27	(Was/Were)	(name/you) working for pay?	
	(1) (2)	Yes No	
	[blind] (D) [blind] (R)	Don't Know Refused	

ST28

[If ST25 = 2, D, or R, use first (); if ST25 = 3, use second (); if ST25 = 4 or 5, use third ().]

What was the name of the (company)(nonprofit organization)(business) for which (name/you) worked in January 2001?

(go to ST30)

[blind]	(D)	Don't Know	(go to ST30)
[blind]	(R)	Refused	(go to ST30)

ST29

What was the name of the government agency for which (name/you) worked in January 2001?

(end supplement)

[blind]	(D)	Don't Know	(end supplement)
[blind]	(R)	Refused	(end supplement)

ST30

In what kind of business or industry did (name/you) work in January 2001? That is, what did they make or do where (name/you) worked?

[blind] (D) Don't Know [blind] (R) Refused

[blind] (D) [blind] (R)

ST31

ASK IF NECESSARY

Refused

Was the business or organization in which (name/you) worked in January 2001 mainly manufacturing, retail trade, wholesale trade, or something else?

(1)	Manufacturing	(end supplement)
(2)	Retail trade	(end supplement)
(3)	Wholesale trade	(end supplement)
(4)	Something else	(end supplement)
(D)	Don't Know	(end supplement)

(end supplement)

ATTACHMENT 10

INDUSTRY CLASSIFICATIONS

Industry Classification Codes for Detailed Industry (3-digit)

There are 236 categories for the employed, with 1 additional category for the experienced unemployed. These categories are aggregated into 51 detailed groups and 23 major groups (see pages 11-9 through 11-11).

(Numbers in parentheses are the 1987 SIC code equivalent; see Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1987. "Pt" means part, "n.e.c." means not elsewhere classified.)

These codes correspond to Items PEIO1ICD and PEIO2ICD located in the adults record layout. These codes are located in positions 436-438 and 446-448 in all months **except** March. In **March**, these codes correspond to Item A-IND, positions 103-105.

Code	Industry
000-009 010-030 010 011 012 013-019 020 021-029 030	not used AGRICULTURE Agricultural production, crops (01) Agricultural production, livestock (02) Veterinary services (074) not used Landscape and horticultural services (078) not used Agricultural services, n.e.c. (071, 072, 075, 076)
031-032 031 032 033-039	FORESTRY AND FISHERIES Forestry (08) Fishing, hunting, and trapping (09) not used
040-050 040 041 042 043-049 050 051-059	MINING Metal mining (10) Coal mining (12) Oil and gas extraction (13) not used Nonmetallic mining and quarrying, except fuel (14) not used
060 061-099	CONSTRUCTION (15, 16, 17) not used
100-392 100-222 100-122 100 101 102 103-109 110 111	MANUFACTURING NONDURABLE GOODS Food and kindred products Meat products (201) Dairy products (202) Canned, frozen and preserved fruits and vegetables (203) not used Grain mill products (204) Bakery products (205)

Code	Industry
112	Sugar and confectionery products (206)
113-119	not used
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
123-129	not used
130	Tobacco manufactures (21)
131	not used
132-150	Textile mill products
132	Knitting mills (225)
133-139	not used
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Carpets and rugs (227)
142	Yarn, thread, and fabric mills (221-224, 228)
143-149	not used
150	Miscellaneous textile mill products (229)
151-152	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
153-159	not used
160-162	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263)
161	Miscellaneous paper and pulp products (267)
162	Paperboard containers and boxes (265)
163-170	not used
171-172	Printing, publishing, and allied industries
171	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-279)
173-179	not used
180-192	Chemicals and allied products
180 181	Plastics, synthetics, and resins (282) Drugs (283)
182	Soaps and cosmetics (284)
183-189	not used
190	Paints, varnishes, and related products (285)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
193-199	not used
200-201	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
202-209	not used
210-212	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products, and plastics footwear and belting (302-306)
212	Miscellaneous plastics products (308)
213-219	not used
220-222	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)
223-229	not used

Code	Industry
230-392	DURABLE GOODS
230-241	Lumber and wood products, except furniture
230	Logging (241)
231	Sawmills, planing mills, and millwork (242, 243)
232	Wood buildings and mobile homes (245)
233-240	not used
241	Miscellaneous wood products (244, 249)
242	Furniture and fixtures (25)
243-249	not used
250-262	Stone, clay, glass, and concrete products
250	Glass and glass products (321-323)
251	Cement, concrete, gypsum, and plaster products (324, 327)
252	Structural clay products (325)
253-260	not used
261	Pottery and related products (326)
262	Miscellaneous nonmetallic mineral and stone products (328, 329)
263-269	not used
270-301	Metal industries
270	Blast furnaces, steelworks, rolling and finishing mills (331)
271	Iron and steel foundries (332)
272	Primary aluminum industries (3334, part 334, 3353-3355, 3363, 3365)
273-279	not used
280	Other primary metal industries (3331, 3339, part 334, 3351, 3356, 3357, 3364, 3366, 3369, 339)
281	Cutlery, handtools, and general hardware (342)
282	Fabricated structural metal products (344)
283-289	not used
290	Screw machine products (345)
291	Metal forgings and stampings (346)
292	Ordnance (348)
293-299	not used
300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
302-309	not used
310-332	Machinery and computing equipment
310 311	Engines and turbines (351) Form machinery and equipment (352)
312	Farm machinery and equipment (352)
313-319	Construction and material handling machines (353) not used
320	Metalworking machinery (354)
320	Office and accounting machines (3578, 3579)
322	Computers and related equipment (3571-3577)
323-330	not used
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
333-339	not used
340-350	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, TV, and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
343-349	not used
350	Not specified electrical machinery, equipment, and supplies
351-370	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
	1 1 /

Code	Industry
352	Aircraft and parts (372)
353-359	not used
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
363-369	not used
370	Cycles and miscellaneous transportation equipment (375, 379)
371-381	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382 except 3827)
372	Medical, dental, and optical instruments and supplies (3827, 384, 385)
373-379	not used
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382-389	not used
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 except 394)
392	Not specified manufacturing industries
393-399	not used
400-472	TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES
400-432	TRANSPORTATION
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)
403-409	not used
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
413-419	not used
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
423-431	not used
432 433-439	Services incidental to transportation (47)
433-439	not used
440-442	COMMUNICATIONS
440	Radio and television broadcasting and cable (483, 484)
441	Telephone communications (481)
442	Telegraph and miscellaneous communications services (482, 489)
443-449	not used
450-472	UTILITIES AND SANITARY SERVICES
450	Electric light and power (491)
451	Gas and steam supply systems (492, 496)
452	Electric and gas, and other combinations (493)
453-469	not used
470	Water supply and irrigation (494, 497)
471	Sanitary services (495)
472	Not specified utilities
473-499	not used

Code	Industry
500-571	WHOLESALE TRADE
500-532	Durable Goods
500	Motor vehicles and equipment (501)
501	Furniture and home furnishings (502)
502	Lumber and construction materials (503)
503-509	not used
510	Professional and commercial equipment and supplies (504)
511	Metals and minerals, except petroleum (505)
512	Electrical goods (506)
513-520	not used
521	Hardware, plumbing and heating supplies (507)
522-529	not used
530	Machinery, equipment, and supplies (508)
531	Scrap and waste materials (5093)
532	Miscellaneous wholesale, durable goods (509 except 5093)
533-539	not used
540-571	Nondurable Goods
540	Paper and paper products (511)
541	Drugs, chemicals and allied products (512, 516)
542	Apparel, fabrics, and notions (513)
543-549	not used
550	Groceries and related products (514)
551	Farm-product raw materials (515)
552	Petroleum products (517)
553-559	not used
560	Alcoholic beverages (518)
561	Farm supplies (5191)
562	Miscellaneous wholesale, nondurable goods (5192-5199)
563-570	not used
571	Not specified wholesale trade
572-579	not used
580-691	RETAIL TRADE
580	Lumber and building material retailing (521, 523)
581	Hardware stores (525)
582	Retail nurseries and garden stores (526)
583-589	not used
590	Mobile home dealers (527)
591	Department stores (531)
592	Variety stores (533)
593-599	not used
600	Miscellaneous general merchandise stores (539)
601	Grocery stores (541)
602	Dairy products stores (545)
603-609	not used
610	Retail bakeries (546)
611	Food stores, n.e.c. (542, 543, 544, 549)
612	Motor vehicle dealers (551, 552)
613-619	not used
620	Auto and home supply stores (553)
621	Gasoline service stations (554)
622	Miscellaneous vehicle dealers (555, 556, 557, 559)
623	Apparel and accessory stores, except shoe (56, except 566)
624-629	not used

Code	Industry
630 631 632 633	Shoe stores (566) Furniture and home furnishings stores (571) Household appliance stores (572) Radio, TV, and computer stores (5731, 5734)
634-639 640 641	not used Music stores (5735, 5736) Eating and drinking places (58)
642 643-649 650 651	Drug stores (591) not used Liquor stores (592) Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652 653-659 660 661	Book and stationery stores (5942, 5943) not used Jewelry stores (5944) Gift, novelty, and souvenir shops (5947)
662 663 664-669	Sewing, needlework and piece goods stores (5949) Catalog and mail order houses (5961) not used
670 671 672 673-680	Vending machine operators (5962) Direct selling establishments (5963) Fuel dealers (598) not used
681 682 683-690 691	Retail florists (5992) Miscellaneous retail stores (593, 5948, 5993-5995, 5999) not used Not specified retail trade
692-699	not used
700-712 F 700 701 702 703-709 710	INANCE, INSURANCE, AND REAL ESTATE Banking (60 except 603 and 606) Savings institutions, including credit unions (603, 606) Credit agencies, n.e.c. (61) not used Security, commodity brokerage, and investment companies (62, 67)
711 712 713-720	Insurance (63, 64) Real estate, including real estate-insurance offices (65) not used
721 722 723-730	SUSINESS AND REPAIR SERVICES Advertising (731) Services to dwellings and other buildings (734) not used
731 732 733-739 740	Personnel supply services (736) Computer and data processing services (737) not used Detective and protective services (7381, 7382)
741 742 743-749 750	Business services, n.e.c. (732, 733, 735, 7383-7389) Automotive rental and leasing, without drivers (751) not used Automotive parking and carwashes (752, 7542)
751 752 753-759	Automotive repair and related services (753, 7549) Electrical repair shops (762, 7694) not used
760	Miscellaneous repair services (763, 764, 7692, 7699)

Code	Industry
761-791	PERSONAL SERVICES
761	PRIVATE HOUSEHOLDS (88)
762-791 762 763-769 770 771 772 773-779 780 781 782 783-789 790 791 792-799	PERSONAL SERVICES, EXCEPT PRIVATE HOUSEHOLD Hotels and motels (701) not used Lodging places, except hotels and motels (702, 703, 704) Laundry, cleaning, and garment services (721 except part 7219) Beauty shops (723) not used Barber shops (724) Funeral service and crematories (726) Shoe repair shops (725) not used Dressmaking shops (part 7219) Miscellaneous personal services (722, 729) not used
800-810 800 801 802 803-809 810	ENTERTAINMENT AND RECREATION SERVICES Theaters and motion pictures (781-783, 792) Video tape rental (784) Bowling centers (793) not used Miscellaneous entertainment and recreation services (791, 794, 799) not used
812-893 812-830 812 813-819 820 821 822 823-829 830	PROFESSIONAL AND RELATED SERVICES MEDICAL SERVICES, EXCEPT HOSPITALS Offices and clinics of physicians (801, 803) not used Offices and clinics of dentists (802) Offices and clinics of chiropractors (8041) Offices and clinics of optometrists (8042) not used Offices and clinics of health practitioners, n.e.c. (8043, 8049)
831	HOSPITALS (806)
832-840 832 833-839 840	MEDICAL SERVICES, EXCEPT HOSPITALS (Continued) Nursing and personal care facilities (805) not used Health services, n.e.c. (807, 808, 809)
841 841	OTHER PROFESSIONAL SERVICES (also includes codes 872-893) Legal services (81)
842-860 842 843-849 850 851 852 853-859	EDUCATIONAL SERVICES Elementary and secondary schools (821) not used Colleges and universities (822) Vocational schools (824) Libraries (823) not used

Code	Industry
860	Educational services, n.e.c. (829)
861-871 861 862 863 864-869 870 871	SOCIAL SERVICES Job training and vocational rehabilitation services (833) Child day care services (part 835) Family child care homes (part 835) not used Residential care facilities, without nursing (836) Social services, n.e.c. (832, 839)
872-893 872 873 874-879 880 881 882 883-889 890 891 892 893 894-899	OTHER PROFESSIONAL SERVICES (Also includes code 840) Museums, art galleries, and zoos (84) Labor unions (863) not used Religious organizations (866) Membership organizations, n.e.c. (861, 862, 864, 865, 869) Engineering, architectural, and surveying services (871) not used Accounting, auditing, and bookkeeping services (872) Research, development, and testing services (873) Management and public relations services (874) Miscellaneous professional and related services (899) not used
900-932 900 901 902-909 910 911-920 921 922 923-929 930 931 932 933-990	PUBLIC ADMINISTRATION Executive and legislative offices (911-913) General government, n.e.c. (919) not used Justice, public order, and safety (92) not used Public finance, taxation, and monetary policy (93) Administration of human resources programs (94) not used Administration of environmental quality and housing programs (95) Administration of economic programs (96) National security and international affairs (97) not used
991	Assigned to persons whose labor force status is unemployed and whose last job was Armed Forces

Detailed Industry Recodes (01-51)

These codes correspond to Items PRDTIND1 and PRDTIND2 located in positions 472-475 of the adult record layout in all months **except** March. In **March**, these codes are located in positions 0157-0158.

Detailed Industry	Recode	Industry Code
Agriculture Service	01	012-030
Other Agriculture	02	010-011
Mining	03	040-050
Construction	04	060
Manufacturing (Durable Goods) Lumber and wood products, except furniture Furniture and fixtures Stone clay, glass, and concrete product Primary metals Fabricated metal Not specified metal industries Machinery, except electrical Electrical machinery, equipment, and supplies Motor vehicles and equipment Aircraft and parts Other transportation equipment Professional and photographic equipment, and watches Toys, amusements, and sporting goods Miscellaneous and not specified manufacturing industries	05 06 07 08 09 10 11 12 13 14 15	230-241 242 250-262 270-280 281-300 301 310-332 340-350 351 352 360-370 371-382 390
Manufacturing (Nondurable Goods) Food and kindred products Tobacco manufactures Textile mill products Apparel and other finished textile products Paper and allied products Printing, publishing and allied industries Chemicals and allied products Petroleum and coal products Rubber and miscellaneous plastics products Leather and leather products	19 20 21 22 23 24 25 26 27 28	100-122 130 132-150 151-152 160-162 171-172 180-192 200-201 210-212 220-222
Transportation Communications Utilities and Sanitary Services Wholesale Trade Eating and Drinking Places Other Retail Trade Banking and Other Finance Insurance and Real Estate	29 30 31 32 33 34 35 36	400-432 440-442 450-472 500-571 641 580-640, 642-691 700-710 711-712

Detailed Industry	Recode	Industry Code
Private Household Services	37	761
Business Services	38	721-750
Repair Services	39	751-760
Personal Services, Except Private Household	40	762-791
Entertainment and Recreation Services	41	800-810
Hospitals	42	831
Health Services, Except Hospitals	43	812-830
, 1		832-840
Educational Services	44	842-860
Social Services	45	861-871
Other Professional Services	46	841,872-893
Forestry and Fisheries	47	031,032
Justice, Public Order and Safety	48	910
Administration of Human Resource Programs	49	922
National Security and Internal Affairs	50	932
Other Public Administration	51	900,901,921,930,931
Armed Forces last job, currently employed	52	991

Major Industry Recodes (01-23)

These codes correspond to Items PRMJIND1 and PRMJIND2 located in positions 482-485 of the adults record layout in all months **except** March. In **March**, these codes are located in positions 0155-0156.

Major Industry	Recode	Industry Code
Agriculture	01	010-030
Mining	02	040-050
Construction	03	060
Manufacturing		
(Durable Goods)	04	230-392
Nondurable Goods	05	100-222
Transportation, communications		
and other public utilities		
Transportation	06	400-432
Communications and public utilities		
Communications	07	440-442
Utilities and sanitary service	08	450-472
Wholesale Trade		
Wholesale trade	09	500-571
Retail Trade	10	580-691
Finance, insurance, and real estate	11	700-712
Services		
Private households	12	761
Miscellaneous services		
Business and Repair Services	13	721-760
Personal services, except pri. hhlds.	14	762-791
Entertainment and recreation services	15	800-810
Professional and related Services		
Hospitals	16	831
Medical services, except hospitals	17	812-830, 832-840
Educational services	18	842-860
Social services	19	861-871
Other professional services	20	841, 872-893
Forestry and fisheries	21	031-032
Public administration	22	900-932
Armed forces	23	991

ATTACHMENT 11

OCCUPATION CLASSIFICATIONS

Occupational Classification Codes for Detailed Occupational Categories (3-digit)

There are 500 categories for the employed with 1 additional category for the experienced unemployed. These categories are aggregated into 46 detailed groups and 14 major groups (see pages 12-15 through 12-17).

The classification is developed from the 1980 Standard Occupational Classification. "n.e.c." is the abbreviation for not elsewhere classified.

These codes correspond to Items PEIO1OCD and PEIO2OCD located in the adults record layout. These codes are located in positions 439-441 and 449-451 in all months **except** March. In **March**, these codes correspond to Item A-OCC, positions 106-108.

Code	Occupation
000-199	MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS
000-037	EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS
000-003	not used
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
010-012	not used
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	not used
017	Managers, food serving and lodging establishments (1351)
018	Managers, properties and real estate (1353)
019	Funeral directors (part 1359)
020	not used
021	Managers, service organizations, n.e.c. (127, 1352, 1354, part 1359)
022	Managers and administrators, n.e.c. (121, 126, 132-1343, 136-139)
023-037	Management Related Occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
030-032	not used
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion agents (145)
035	Construction inspectors (1472)
036	Inspectors and compliance officers, except construction (1473)
037	Management related occupations, n.e.c. (149)
038-042	not used

Code	Occupation
043-199	PROFESSIONAL SPECIALTY OCCUPATIONS
043-063	Engineers, Architects, and Surveyors
043	Architects (161)
044-059	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
050-052	not used
053	Civil (1628)
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)
058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
060-062	not used
063 064-068	Surveyors and mapping scientists (164)
064-068	Mathematical and Computer Scientists Computer systems analysts and scientists (171)
065	Computer systems analysts and scientists (171) Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
069-083	Natural Scientists
069	Physicists and astronomers (1842, 1843)
070-072	not used
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodesists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
080-082	not used
083	Medical scientists (1855)
084-089	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
090-094	not used
095-106	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
098-105	Therapists Pagniretary therapists (2021)

Respiratory therapists (3031) Occupational therapists (3032)

098 099

Code	Occupation
100-102	not used
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
107-112	not used
113-154	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
120-122	not used
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129 130-132	Computer science teachers (2228) not used
130-132	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)
137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
140-142	not used
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
150-152	not used
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
155-159	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
156	Teachers, elementary school (232)
157	Teachers, secondary school (233)
158 159	Teachers, special education (235)
160-162	Teachers, n.e.c. (236, 239) not used
163	Counselors, Educational and Vocational (24)
164-165	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
166-173	Social Scientists and Urban Planners
166	Economists (1912)
-00	

Code	Occupation
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
170-172	not used
173	Urban planners (192)
174-177	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
178	Lawyers and Judges (211-212)
179-182	not used
183-199	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist printmakers (325)
189	Photographers (326)
190-192	not used
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
196	not used
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)
200-202	not used
203-389	TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS
203-235	TECHNICIANS AND RELATED SUPPORT OCCUPATIONS
203-208	Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c. (369)
209-212	not used
213-235	Technologists and Technicians, Except Health
213-218	Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)
219-222	not used
223-225	Science Technicians
223 224	Biological technicians (382)
225	Chemical technicians (3831) Science technicians in a c. (3832, 3833, 384, 389)
225 226-235	Science technicians, n.e.c. (3832, 3833, 384, 389)
220-233	Technicians, Except Health, Engineering, and Science

Code	Occupation
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
230-232	not used
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)
236-242	not used
243-285	SALES OCCUPATIONS
243	Supervisors and Proprietors, Sales Occupations (40)
244-252 253-257	not used
253-257 253	Sales Representatives, Finance and Business Services Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)
258-259	Sales Representatives, Commodities, Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)
260-262	not used
263-278	Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266 267	Sales workers, furniture and home furnishings (4348)
268	Sales workers, radio, TV, hi-fi, and appliances (4343, 4352) Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
270-273	not used
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359, 4362, 4369)
275	Sales counter clerks (4363)
276	Cashiers (4364)
277	Street and door-to-door sales workers (4366)
278	News vendors (4365)
279-282	not used
283-285	Sales Related Occupations
283	Demonstrators, promoters and models, sales (445)
284	Auctioneers (447)
285 286-302	Sales support occupations, n.e.c. (444, 446, 449) not used
202 280	A DMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL
303-389 303-307	ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL Supervisors, Administrative Support Occupations
303-307	Supervisors, Administrative Support Occupations Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304	Supervisors, general office (4311, 4313, 4314, 4319, 4329) Supervisors, computer equipment operators (4512)
305	Supervisors, financial records processing (4521)
306	Chief communications operators (4523)
307	Supervisors, distribution, scheduling, and adjusting clerks (4522, 4524-4528)
308-309	Computer Equipment Operators
308	Computer operators (4612)
309	Peripheral equipment operators (4613)

Code	Occupation
310-312	not used
313-315	Secretaries, Stenographers, and Typists
313	Secretaries (4622)
314	Stenographers (4623)
315	Typists (4624)
316-323	Information Clerks
316	Interviewers (4642)
317	Hotel clerks (4643)
318	Transportation ticket and reservation agents (4644)
319	Receptionists (4645)
320-322	not used
323	Information clerks, n.e.c. (4649)
324	not used
325-336	Records Processing Occupations, Except Financial
325	Classified-ad clerks (4662)
326	Correspondence clerks (4663)
327	Order clerks (4664)
328	Personnel clerks, except payroll and timekeeping (4692)
329	Library clerks (4694)
330-334	not used
335	File clerks (4696)
336	Records clerks (4699)
337-344	Financial Records Processing Occupations
337	Bookkeepers, accounting, and auditing clerks (4712)
338	Payroll and timekeeping clerks (4713)
339	Billing clerks (4715)
340-342	not used
343 344	Cost and rate clerks (4716)
344 345-347	Billing, posting, and calculating machine operators (4718)
345-347 345	Duplicating, Mail and Other Office Machine Operators Duplicating machine operators (4722)
346	Mail preparing and paper handling machine operators (4723)
347	Office machine operators, n.e.c. (4729)
348-353	Communications Equipment Operators
348	Telephone operators (4732)
350-352	not used
353	Communications equipment operators, n.e.c. (4733, 4739)
354-357	Mail and Message Distributing Occupations
354	Postal clerks, except mail carriers (4742)
355	Mail carriers, postal service (4743)
356	Mail clerks, except postal service (4744)
357	Messengers (4745)
358	not used
359-374	Material Recording, Scheduling, and Distributing Clerks
359	Dispatchers (4751)
360-362	not used
363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
367	not used
368	Weighers, measurers, checkers, and samplers (4756, 4757)
369-372	not used
373	Expediters (4758)

Code	Occupation
374 375-378 375 376 377 378 379-389 379 380-382 383 384 385 386 387 388 389 390-402	Material recording, scheduling, and distributing clerks, n.e.c. (4759) Adjusters and Investigators Insurance adjusters, examiners, and investigators (4782) Investigators and adjusters, except insurance (4783) Eligibility clerks, social welfare (4784) Bill and account collectors (4786) Miscellaneous Administrative Support Occupations General office clerks (463) not used Bank tellers (4791) Proofreaders (4792) Data-entry keyers (4793) Statistical clerks (4794) Teachers' aides (4795) not used Administrative support occupations, n.e.c. (4787, 4799) not used
403-469 403-407 403 404 405 406 407 408-412	SERVICE OCCUPATIONS PRIVATE HOUSEHOLD OCCUPATIONS Launderers and ironers (503) Cooks, private household (504) Housekeepers and butlers (505) Child care workers, private household (506) Private household cleaners and servants (502, 507, 509) not used
413-427 413-415 413 414 415 416-417 416 417 418-424 418 419-422 423 424 425-432 425 426 427 428-432	PROTECTIVE SERVICE OCCUPATIONS Supervisors, Protective Service Occupations Supervisors, firefighting and fire prevention occupations (5111) Supervisors, police and detectives (5112) Supervisors, guards (5113) Firefighting and Fire Prevention Occupations Fire inspection and fire prevention occupations (5122) Firefighting occupations (5123) Police and Detectives Police and detectives, public service (5132) not used Sheriffs, bailiffs, and other law enforcement officers (5134) Correctional institution officers (5133) Guards Crossing guards (5142) Guards and police, except public service (5144) Protective service occupations, n.e.c. (5149) not used
433-469 433-444 433 434 435 436 437 438	SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD Food Preparation and Service Occupations Supervisors, food preparation and service occupations (5211) Bartenders (5212) Waiters and waitresses (5213) Cooks (5214, 5215) not used Food counter, fountain and related occupations (5216)

Code	Occupation
439	Kitchen workers, food preparation (5217)
440-442	not used
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
445-447	Health Service Occupations
445	*
443 446	Dental assistants (5232)
447	Health aides, except nursing (5233)
	Nursing aides, orderlies, and attendants (5236)
448-455	Cleaning and Building Service Occupations, Except Household
448 449	Supervisors, cleaning and building service workers (5241)
	Maids and housemen (5242, 5249)
450-452	not used
453	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)
456-469	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
460	not used
461 462	Guides (5255)
	Ushers (5256) Dishlip transportation attendants (5257)
463 464	Public transportation attendants (5257)
465	Baggage porters and bellhops (5262)
466	Welfare service aides (5263)
467	Family child care providers (part 5264) Early childhood teacher's assistants (part 5264)
468	Child care workers, n.e.c. (part 5264)
469	Personal service occupations, n.e.c. (5258, 5269)
470-472	not used
470-472	not used
473-499	FARMING, FORESTRY, AND FISHING OCCUPATIONS
473-476	Farm Operators and Managers
473	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)
477-489	Other Agricultural and Related Occupations
477-484	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
478	not used
479	Farm workers (5612-5617)
480-482	not used
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
485-489	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)
490-493	not used
494-496	Forestry and Logging Occupations

Code	Occupation
494	Supervisors, forestry and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)
497-499	Fishers, Hunters, and Trappers
497	Captains and other officers, fishing vessels (part 8241)
498	Fishers (583)
499	Hunters and trappers (584)
500-502	not used
503-699	PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS
503-552	Mechanics and Repairers
503	Supervisors, mechanics and repairers (60)
504	not used
505-549	Mechanics and Repairers, Except Supervisors
505-517	Vehicle and Mobile Equipment Mechanics and Repairers
505	Automobile mechanics (part 6111)
506	Automobile mechanic apprentices (part 6111)
507	Bus, truck, and stationary engine mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
510-513	not used
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, except engine (6116)
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519	Machinery maintenance occupations (614)
520-522 522-522	not used
523-533 523	Electrical and Electronic Equipment Repairers Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
524	not used
525	Data processing equipment repairers (6154)
526	Household appliance and power tool repairers (6156)
527	Telephone line installers and repairers (6157)
528	not used
529	Telephone installers and repairers (6158)
530-532	not used
533	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534	Heating, air conditioning, and refrigeration mechanics (616)
535-549	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers (6171, 6172)
536	Locksmiths and safe repairers (6173)
537	not used
538	Office machine repairers (6174)
539	Mechanical controls and valve repairers (6175)
540-542	not used
543	Elevator installers and repairers (6176)
544	Millwrights (6178)
545-546	not used
547	Specified mechanics and repairers, n.e.c. (6177, 6179)
548	not used
549	Not specified mechanics and repairers
550-552	not used
553-599	Construction Trades

Code	Occupation
553-558	Supervisors, Construction Occupations
553	Supervisors, brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6314)
556	Supervisors, painters, paperhangers, and plasterers (6315)
557	Supervisors, plumbers, pipefitters, and steamfitters (6316)
558	Supervisors, construction, n.e.c. (6311, 6318)
559-562	not used
563-599	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (part 6412, part 6413)
564	Brickmason and stonemason apprentices (part 6412, part 6413)
565	Tile setters, hard and soft (part 6414, part 6462)
566	Carpet installers (part 6462)
567	Carpet instances (part 6402) Carpenters (part 6422)
568	not used
569	Carpenter apprentices (part 6422)
570-572	not used
573	Drywall installers (6424)
574	not used
575	Electricians (part 6432)
576	Electrician apprentices (part 6432)
577	Electrical power installers and repairers (6433)
578	not used
579	Painters, construction and maintenance (6442)
582	not used
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (part 645)
586	not used
587	Plumber, pipefitter, and steamfitter apprentices (part 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
590-592	not used
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595 5 0.5	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
600-612	not used
613-617	Extractive Occupations
613 614	Supervisors, extractive occupations (632)
615	Drillers, oil well (652) Explosives workers (653)
616	Explosives workers (653) Mining machine operators (654)
617	Mining machine operators (634) Mining occupations, n.e.c. (656)
618-627	not used
628-699	Precision Production Occupations
628	Supervisors, production occupations (67, 71)
629-633	not used
634-655	Precision Metal Working Occupations
634	Tool and die makers (part 6811)
635	Tool and die maker apprentices (part 6811)
	111

Code	Occupation
636	Precision assemblers, metal (6812)
637	Machinists (part 6813)
638	not used
639	Machinist apprentices (part 6813)
640-642	not used
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (Jewelers) (6822, 6866)
648	not used
649	Engravers, metal (6823)
650-652	not used
653	Sheet metal workers (part 6824)
654	Sheet metal worker apprentices (part 6824)
655	Miscellaneous precision metal workers (6829)
656-659	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
660-665	not used
666-674	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (part 6852, part 7752)
667	Tailors (part 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
670-673	not used
674	Miscellaneous precision apparel and fabric workers (6856, 6859, part 7752)
675-684	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, part 7477, part 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
680-682	not used
683 684	Electrical and electronic equipment assemblers (6867)
685	Miscellaneous precision workers, n.e.c. (6869) not used
686-688	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
689-693	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
690-692	not used
693	Adjusters and calibrators (6882)
694-699	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (part 693)
696	Stationary engineers (part 693, 7668)
697-698	not used
699	Miscellaneous plant and system operators (692, 694, 695, 696)
700-702	not used

Code	Occupation
703-889	OPERATORS, FABRICATORS, AND LABORERS
703-799	MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS
703-779	Machine Operators and Tenders, Except Precision
703-715	Metal Working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
710-712	not used
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326) Missellaneous metal, plastic, etcase and class weeking machine appropriate (7320, 7520)
715 716	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529) not used
717	Fabricating machine operators, n.e.c. (7339, 7539)
718	not used
719-725	Metal and Plastic Processing Machine Operators
719-723	Molding and casting machine operators (7315, 7342, 7515, 7542)
720-722	not used
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
726-733	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
730-732	not used
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)
734-737	Printing Machine Operators
734	Printing press operators (7443, 7643)
735	Photoengravers and lithographers (6842, 7444, 7644)
736	Typesetters and compositors (6841, 7642)
737	Miscellaneous printing machine operators (6849, 7449, 7649)
738-749 738	Textile, Apparel, and Furnishings Machine Operators Winding and twisting machine operators (7451, 7651)
739	Winding and twisting machine operators (7451, 7651) Knitting, looping, taping, and weaving machine operators (7452, 7652)
740-742	not used
743	Textile cutting machine operators (7654)
744	Textile sewing machine operators (7655)
745	Shoe machine operators (7656)
746	not used
747	Pressing machine operators (7657)
748	Laundering and dry cleaning machine operators (6855, 7658)
749	Miscellaneous textile machine operators (7459, 7659)
750-752	not used
753-779	Machine Operators, Assorted Materials
753	Cementing and gluing machine operators (7661)
754	Packaging and filling machine operators (7462, 7662)
755	Extruding and forming machine operators (7463, 7663)
756	Mixing and blending machine operators (7664)
757	Separating, filtering, and clarifying machine operators (7476, 7666, 7676)

Code	Occupation
758	Compressing and compacting machine operators (7467, 7667)
759	Painting and paint spraying machine operators (7669)
760-762	not used
763	Roasting and baking machine operators, food (7472, 7672)
764	Washing, cleaning, and pickling machine operators (7673)
765	Folding machine operators (7474, 7674)
766	Furnace, kiln, and oven operators, except food (7675)
767	not used
768	Crushing and grinding machine operators (part 7477, part 7677)
769	Slicing and cutting machine operators (7478, 7678)
770-772	not used
773	Motion picture projectionists (part 7479)
774	Photographic process machine operators (6863, 6868, 7671)
775-776	not used
777 778	Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679) not used
779	Machine operators, not specified
780-782	not used
783-795	Fabricators, Assemblers, and Hand Working Occupations
783	Welders and cutters (7332, 7532, 7714)
784	Solderers and brazers (7333, 7533, 7717)
785	Assemblers (772, 774)
786	Hand cutting and trimming occupations (7753)
787	Hand molding, casting, and forming occupations (7754, 7755)
788	not used
789	Hand painting, coating, and decorating occupations (7756)
790-792	not used
793	Hand engraving and printing occupations (7757)
794	not used
795	Miscellaneous hand working occupations (7758, 7759)
796-799	Production Inspectors, Testers, Samplers, and Weighers
796	Production inspectors, checkers, and examiners (782, 787)
797 700	Production testers (783)
798 700	Production samplers and weighers (784)
799 800-802	Graders and sorters, except agricultural (785) not used
800-802	not used
803-859	TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS
803-814	Motor Vehicle Operators
803	Supervisors, motor vehicle operators (8111)
804	Truck drivers (8212-8214)
805	not used
806	Driver-sales workers (8218)
807	not used
808	Bus drivers (8215)
809	Taxicab drivers and chauffeurs (8216)
810-812	not used
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
815-822	not used Transportation Occupations Event Mater Vehicles
823-834 823-826	Transportation Occupations, Except Motor Vehicles
823-826 823	Rail Transportation Occupations
823 824	Railroad conductors and yardmasters (8113) Locomotive operating occupations (8232)
047	Locomotive operating occupations (6232)

Code	Occupation
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
827	not used
828-834	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (part 8241, 8242)
829	Sailors and deckhands (8243)
830-832	not used
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
835-842	not used
843-859	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
846-847	not used
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
850-852	not used
853	Excavating and loading machine operators (8316)
854	not used
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
857-858	not used
859	Miscellaneous material moving equipment operators (8319)
860-863	not used
864-889	HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS
864	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
865	Helpers, mechanics, and repairers (863)
866-868	Helpers, Construction, and Extractive Occupations
866	Helpers, construction trades (8641-8645, 8648)
867	Helpers, surveyor (8646)
868	Helpers, extractive occupations (865)
869	Construction laborers (871)
870-873	not used
874	Production helpers (861, 862)
875-883	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878 879-882	Machine feeders and offbearers (8725) not used
883	Freight, stock, and material handlers, n.e.c. (8726)
884	not used
885	Garage and service station related occupations (873)
886	not used
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
890-904	not used
905	Assigned to persons whose current labor force status is unemployed

Assigned to persons whose current labor force status is unemployed and whose last job was Armed Forces.

Detailed Occupation Recodes (01-46)

These codes correspond to the Items PRDTOCC1 and PRDTOCC2 located in positions 476-479 of the adults record layout in all months **except** March. In **March**, these codes are located in positions 0161-0162.

Detailed Occupation	Recode	Occupation Code
Administrators and Officials,		
Public Administration	01	004-006
Other Executive, Administrators, and Managers	02	007-022
Management Related Occupations	03	023-037
Engineers	04	044-059
Mathematical and Computer Scientists	05	064-068
Natural Scientists	06	069-083
Health Diagnosing Occupations	07	084-089
Health Assessment and Treating Occupations	08	095-106
Teachers, College and University	09	113-154
Teachers, Except College and University	10	155-159
Lawyers and Judges	11	178-179
Other Professional Specialty Occupations	12	043,063,
		163-177,
		183-199
Health Technologists and Technicians	13	203-208
Engineering and Science Technicians	14	213-225
Technicians, Except Health	1.5	226 225
Engineering, and Science	15	226-235
Supervisors and Proprietors,		
Sales Occupations	16	243
Sales Representatives, Finance,		
and Business Service	17	253-257
Sales Representatives, Commodities,		
Except Retail	18	258-259
Sales Workers, Retail and		
Personal Services	19	263-278
Sales Related Occupations	20	283-285
Supervisors - Administrative Support	21	303-307
Computer Equipment Operators	22	308-309
Secretaries, Stenographers, and Typists	23	313-315
Financial Records, Processing Occupations	24	337-344
Mail and Message Distributing	25	354-357
Other Administrative Support Occupations,	26	216 226
Including Clerical	26	316-336,
		345-353,
		359-389
Private Household Service Occupations	27	403-407
Protective Service Occupations	28	413-427
Food Service Occupations	29	433-444
Health Service Occupations	30	445-447
Cleaning and Building Service Occupations	31	448-455

Detailed Occupation	Recode	Occupation Code
Personal Service Occupations	32	456-469
Mechanics and Repairers Construction Trades Other Precision Production Occupations	33 34 35	503-549 553-599 613-699
Machine Operators and Tenders, Except Precision	36	703-779
Fabricators, Assemblers, Inspectors, and Samplers Motor Vehicle Operators	37 38	783-799 803-814
Other Transportation Occupations and Material Moving Construction Laborer	39 40	823-859 869
Freight, Stock and Material Handlers Other Handlers, Equipment Cleaners, and Laborers	41	875-883 864-868
and Laborers	72	874, 885-889
Farm Operators and Managers Farm Workers and Related Occupations Forestry and Fishing Occupations	43 44 45	473-476 477-489 494-499
Armed Forces last job, currently unemployed	46	905

Major Occupation Group Recodes (01-14)

These codes correspond to Items PRMJOCC1 and PRMJOCC2 located in positions 486-489 of the adults record layout in all months **except** March. In **March**, these codes are located in positions 0159-0160.

Occupation Group	Recode	Occupation Code
Managerial and professional specialty occupations		
Executive, administrative, and managerial occupations	01	004-037
Professional specialty occupations	02	043-199
Technical, sales, and administrative support occupations		
Technicians and related support occupations	03	203-235
Sales occupations	04	243-285
Administrative support occupations, including clerical	05	303-389
Service Occupations		
Private household occupations	06	403-407
Protective service occupations	07	413-427
Service occupations, except protective and household	08	433-469
Precision production, craft, and repair occupations	09	503-699
Operators, fabricators, and laborers		
Machine operators, assemblers, and inspectors	10	703-799
Transportation and material moving equipment occupations	11	803-859
Handlers, equipment cleaners, helpers, and laborers	12	864-889
Farming, forestry, and fishing occupations	13	473-499
Armed Forces last job, currently unemployed	14	905

Specific Metropolitan Identifiers

The specific metropolitan identifiers on this file are based on the Office of Management and Budget's June 30, 1993 definitions. MSA's and PMSA's can be identified by using the FIPS MSA/PMSA code (List 3). Identification of individual central cities is based on acombination of codes (List 2). Individual central cities are identified by the appropriate central city code and the FIPS MSA/PMSA code. Some examples of the proper coding of specific metropolitan areas are given below:

<u>AREA</u>	INDIVIDUAL CENTRAL CITY CODE (GEINDVCC)	FIPS MSA/PMSA CODE (GEMSA)	FIPS CMSA CODE (GECMSA)
	List 4	List 2 or 3	List 1 or 2
Dallas-Fort Worth, TX CMSA	N/C	1920 and 2800	31
Fort Worth-Arlington, TX PMSA	N/C	2800	N/C
Fort Worth, TX Central City	1	2800	N/C
Phoenix, AZ MSA	N/C	6200	N/C
Mesa, AZ Central City	2	6200	N/C
Burlington, VT MSA	N/C	1305	N/C

N/C = No Code Required

NOTE:

Many of the smaller metropolitan areas in sample do not contain central city/balance breakdowns and hence, are coded "not identifiable" in the household metropolitan statistical area residence status code (GEMSAST). It is recommended that this code in conjunction with the modified household metropolitan statistical area residence status code (GEMETSTA) be used for tallying metropolitan residence status for national and other grouped data. The GE in each variable name refers to Household Geographic.

LIST 1: CMSA CODE (GECMSA)

FIPS CODE (GECMSA)	CMSA TITLE
07	Boston-Worcester-Lawrence, MA-NH-ME-CT
14	Chicago-Gary-Kenosha, IL-IN-WI (Kenosha, WI and Kankakee, IL PMSA's not in sample)
21	Cincinnati-Hamilton, OH-KY-IN
28	Cleveland-Akron, OH
31	Dallas-Fort Worth, TX
34	Denver-Boulder-Greeley, CO
35	Detroit-Ann Arbor-Flint, MI
42	Houston-Galveston-Brazoria, TX
49	Los Angeles-Riverside-Orange County, CA
56	Miami-Fort Lauderdale, FL
63	Milwaukee-Racine, WI
70	New York-Northern New Jersey-Long Island, NY-NJ-CT-PA
77	Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD
79	Portland-Salem, OR-WA
82	Sacramento-Yolo, CA
84	San Francisco-Oakland-San Jose, CA (Santa Cruz-Watsonville, CA PMSA not in sample)
91	Seattle-Tacoma-Bremerton, WA (Bremerton, WA PMSA not in sample)
97	Washington-Baltimore, DC-MD-VA-WV

See List 2 or 3 for identification information on all PMSA's in sample.

LIST 2: PMSA'S WITHIN CMSA'S

FIPS CMSA CODE (GECMSA)	FIPS PMSA CODE (GEMSA)	<u>TITLE</u>
07	1120 1200 2600 4160 4560 4760 5350 5400 6450 9240	Boston-Worcester-Lawrence, MA-NH-ME-CT CMSA Boston, MA-NH* Brockton, MA Fitchburg-Leominster, MA Lawrence, MA-NH* Lowell, MA-NH* Manchester, NH Nashua, NH New Bedford, MA Portsmouth-Rochester, NH-ME (Maine portion notidentified) Worcester, MA-CT (Connecticut portion suppressed)
14	1600 2960	Chicago-Gary-Kenosha, IL-IN-WI CMSA (The Kankakee, IL and Kenosha, WI PMSA's are not in sample) Chicago, IL (Dekalb County not in sample) Gary-Hammond, IN
21	1640 3200	Cincinnati-Hamilton, OH-KY-IN CMSA Cincinnati, OH-KY-IN (Dearborn County, IN not identified; Ohio County, IN not in sample) Hamilton-Middletown, OH
28 79	0080 1680	Cleveland-Akron, OH CMSA Akron, OH Cleveland-Lorain-Elyria, OH
31	1920 2800	Dallas-Fort Worth, TX CMSA Dallas, TX Fort Worth-Arlington, TX
34	1125 2080 3060	Denver-Boulder-Greeley, CO CMSA Boulder-Longmont, CO Denver, CO Greeley, CO
35	0440 2160 2640	Detroit-Ann Arbor-Flint, MI CMSA Ann Arbor, MI Detroit, MI Flint, MI

FIPS CMSA CODE (GECMSA)	FIPS PMSA CODE (GEMSA)	<u>TITLE</u>
42	1145 2920 3360	Houston-Galveston-Brazoria, TX CMSA Brazoria, TX Galveston-Texas City, TX Houston, TX (Chambers County not in sample)
49	4480 5945 6780 8735	Los Angeles-Riverside-Orange County, CA CMSA Los Angeles-Long Beach, CA Orange County, CA Riverside-San Bernardino, CA Ventura, CA
56	2680 5000	Miami-Fort Lauderdale, FL CMSA Fort Lauderdale, FL Miami, FL
63	5080 6600	Milwaukee-Racine, WI CMSA Milwaukee-Waukesha, WI Racine, WI
70	0875 1160 1930 2281 3640 5015 5190 5380 5480 5600 5640 5660 8040 8480 8880	New York-Northern New Jersey-Long Island, NY-NJ-CT-PA CMSA Bergen-Passaic, NJ Bridgeport, CT Danbury, CT Dutchess County, NY Jersey City, NJ Middlesex-Somerset-Hunterdon, NJ Monmouth-Ocean, NJ Nassau-Suffolk, NY New Haven-Meriden, CT New York, NY (White Plains Central City recoded as balance of PMSA) Newark, NJ Newburgh, NY-PA (Pennsylvania portion not identified) Stamford-Norwalk, CT Trenton, NJ Waterbury, CT
77	0560 6160 8760 9160	Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD CMSA Atlantic-Cape May, NJ Philadelphia, PA-NJ Vineland-Millville-Bridgeton, NJ Wilmington-Newark, DE-MD (Maryland portion suppressed)

FIPS CMSA CODE (GECMSA)	FIPS PMSA CODE (GEMSA)	<u>TITLE</u>
79	6440 7080	Portland-Salem, OR-WA CMSA Portland-Vancouver, OR-WA Salem, OR
82	6920 9270	Sacramento-Yolo, CA CMSA Sacramento, CA Yolo, CA
84	5775 7360 7400 7500 8720	San Francisco-Oakland-San Jose, CA CMSA (Santa Cruz-Watsonville, CA PMSA not in sample) Oakland, CA San Francisco, CA San Jose, CA Santa Rosa, CA Vallejo-Fairfield-Napa, CA
91	5910 7600 8200	Seattle-Tacoma-Bremerton, WA CMSA (Bremerton, WA PMSA not in sample) Olympia, WA Seattle-Bellevue-Everett, WA Tacoma, WA
97	0720 3180 8840	Washington-Baltimore, DC-MD-VA-WV CMSA Baltimore, MD Hagerstown, MD Washington, DC-MD-VA-WV (West Virginia portion not identified)

^{*} The New Hampshire portions of these PMSA's are not individually identified; but, they are collectively identified as being in the Boston CMSA.

LIST 3: FIPS MSA/PMSA CODES (GECMSA)

FIPS MSA/PMSA CODE (GEMSA)	MSA/PMSA TITLE
0080	Akron, OH PMSA
0160	Albany-Schenectady-Troy, NY MSA (Schohaire County not in sample)
0200	Albuquerque, NM MSA
0240	Allentown-Bethlehem-Easton, PA MSA
0380	Anchorage, AK MSA
0440	Ann Arbor, MI PMSA
0450	Anniston, AL MSA
0460	Appleton-Oshkosh-Neenah, WI MSA
0480	Asheville, NC MSA (Madison County not in sample)
0520	Atlanta, GA MSA
0560	Atlantic-Cape May, NJ PMSA
0600	Augusta-Aiken, GA-SC MSA
0640	Austin-San Marcos, TX MSA
0680	Bakersfield, CA MSA
0720	Baltimore, MD PMSA
0760	Balton Rouge, LA MSA
0840	Beaumont-Port Arthur, TX MSA
0860	Bellingham, WA MSA
0870	Benton Harbor, MI MSA
0875	Bergen-Passaic, NJ PMSA
0960	Binghamton, NY MSA
1000	Birmingham, AL MSA
1080	Boise City, ID MSA
1120	Boston, MA-NH PMSA (New Hampshire portion not identified)
1125	Boulder-Longmont, CO PMSA
1145	Brazoria, TX PMSA
1160 1200	Bridgeport, CT PMSA
1240	Brockton, MA PMSA Brownsville-Harlingen-San Benito, TX MSA
1280	Buffalo-Niagara Falls, NY MSA
1305	Burlington, VT MSA
1320	Canton-Massillon, OH MSA
1360	Cedar Rapids, IA MSA
1440	Charleston-North Charleston, SC MSA
1480	Charleston, WV MSA
1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA
1560	Chattanooga, TN-GA MSA
1600	Chicago, IL PMSA (Dekalb County not in sample)
1620	Chico-Paradise, CA MSA
1640	Cincinnati, OH-KY-IN PMSA (Dearborn County, IN not identified;
	Ohio County, IN not in sample)

MSA/PMSA

CODE (GEMSA) MSA/PMSA TITLE

1660 Clarksville-Hopkinsville, TN-KY MSA (Kentucky portion not in sample)

1680 Cleveland-Lorain-Elyria, OH PMSA

1720 Colorado Springs, CO MSA

1760 Columbia, SC MSA

1800 Columbus, GA-AL MSA (Alabama portion not in sample)

1840 Columbus, OH MSA
1880 Corpus Christi, TX MSA
1920 Dallas, TX PMSA
1930 Danbury, CT PMSA

1960 Davenport-Moline-Rock Island, IA-IL MSA

2000 Dayton-Springfield, OH MSA
2020 Daytona Beach, FL MSA
2030 Decatur, AL MSA

2040 Decatur, AL MSA
2040 Decatur, IL MSA
2080 Denver, CO PMSA
2120 Des Moines, IA MSA
2160 Detroit, MI PMSA
2190 Dover, DE MSA

Duluth-Superior, MN-WI MSA (Wisconsin portion not identified)

2281 Dutchess County, NY PMSA

2290 Eau Claire, WI MSA 2320 El Paso, TX MSA 2360 Erie, PA MSA

Eugene-Springfield, OR MSA

Evansville-Henderson, IN-KY MSA (Kentucky portion not identified)
Fargo-Moorhead, ND-MN MSA (Minnesota portion not identified)

2560 Favetteville, NC MSA

2580 Fayetteville-Springdale-Rogers, AR MSA

2600 Fitchburg-Leominster, MA PMSA

2640 Flint, MI PMSA2650 Florence, AL MSA

2670 Fort Collins-Loveland, CO MSA
 2680 Fort Lauderdale, FL PMSA
 2700 Fort Myers-Cape Coral, FL MSA
 2710 Fort Pierce-Port St. Lucie, FL MSA

Fort Smith, AR-OK MSA (Oklahoma portion not in sample)

Fort Walton Beach, FL MSA

Fort Wayne, IN MSA (Adams, Huntington, and Wells Counties not in sample)

2800 Fort Worth-Arlington, TX PMSA

2840 Fresno, CA MSA 2900 Gainesville, FL MSA

2920 Galveston-Texas City, TX PMSA

2960 Gary, IN PMSA

3000 Grand Rapids-Muskegon-Holland, MI MSA

MSA/PMSA

CODE ((GEMSA	<u>MSA/PMSA TITLE</u>

3060	Greeley, CO PMSA
3080	Green Bay, WI MSA
3120	Greenboro-Winston Salem-High Point, NC MSA
3150	Greenville, NC MSA
3160	Greenville-Spartanburg-Anderson, SC MSA
3180	Hagerstown, MD PMSA
3200	Hamilton-Middletown, OH PMSA
3240	Harrisburg-Lebanon-Carlisle, PA MSA
3280	Hartford, CT MSA
3290	Hickory-Morgantown, NC MSA (Caldwell County not in sample)
3320	Honolulu, HI MSA
3350	Houma, LA MSA
3360	Houston, TX PMSA (Chambers County not in sample)
3400	Huntington-Ashland, WV-KY-OH MSA (Kentucky and Ohio portions not identified)
3440	Huntsville, AL MSA (Limestone County not in sample)
3480	Indianapolis, IN MSA (Madison County not in sample)
3520	Jackson, MI MSA
3560	Jackson, MS MSA
3600	Jacksonville, FL MSA
3610	Jamestown, NY MSA
3640	Jersey City, NJ PMSA
3660	Johnson City-Kingsport-Bristol, TN-VA MSA (Virginia portion not identified)
3680	Johnstown, PA MSA
3720	Kalamazoo-Battle Creek, MI MSA (Van Buren County not in sample)
3760	Kansas City, MO-KS MSA
3840	Knoxville, TN MSA
3880	Lafayette, LA MSA (Acadia Parish not in sample)
3960	Lake Charles, LA MSA
3980	Lakeland-Winter Haven, FL MSA
4000	Lancaster, PA MSA
4040	Lansing-East Lansing, MI MSA
4080	Laredo, TX MSA
4100	Las Cruces, NM MSA
4120	Las Vegas, NV-AZ MSA (Nye County, NV and Mohave County, AZ not in sample)
4160	Lawrence, MA-NH PMSA (New Hampshire portion not identified)
4280	Lexington, KY MSA (Madison County not in sample)
4360	Lincoln, NE MSA
4400	Little Rock-North Little Rock, AR MSA
4480	Los Angeles-Long Beach, CA PMSA
4520	Louisville, KY-IN MSA (Scott County, IN not in sample)
4560	Lowell, MA-NH PMSA (New Hampshire portion not identified)
4600	Lubbock, TX MSA

6080

6120

MSA/PMSA

CODE (GEMSA) MSA/PMSA TITLE

Macon, GA MSA (Twiggs County not in sample) 4680 4720 Madison, WI MSA **FIPS** 4760 Manchester, NH PMSA 4880 McAllen-Edinburg-Mission, TX MSA 4890 Medford-Ashland, OR MSA 4900 Melbourne-Titusville-Palm Bay, FL MSA Memphis, TN-AR-MS MSA (Arkansas and Mississippi portions not identified) 4920 4940 Merced, CA MSA Miami, FL PMSA 5000 5015 Middlesex-Somerset-Hunterdon, NJ PMSA Milwaukee-Waukesha, WI PMSA 5080 5120 Minneapolis-St., Paul, MN-WI MSA (St. Croix County, WI not identified; Pierce County, WI not in sample) 5160 Mobile, AL MSA 5170 Modesto, CA MSA Monmouth-Ocean, NJ PMSA 5190 Monroe, LA MSA 5200 5240 Montgomery, AL MSA Myrtle Beach, SC MSA 5330 5345 Naples, FL MSA 5350 Nashua, NH PMSA Nashville, TN MSA 5360 Nassau-Suffolk, NY PMSA 5380 New Bedford, MA PMSA 5400 5480 New Haven-Meriden, CT PMSA New London-Norwich, CT-RI MSA (Rhode Island portion suppressed) 5520 5560 New Orleans, LA MSA New York, NY PMSA (White Plains Central City recoded to balance of PMSA) 5600 5640 Newark, NJ PMSA 5660 Newburgh, NY-PA PMSA (Pennsylvania portion not identified) Norfolk-Virginia Beach-Newport News, VA-NC MSA (Mathews County, VA 5720 not in sample; North Carolina portion not identified) Oakland, CA PMSA 5775 5790 Ocala, FL MSA 5800 Odessa-Midland, TX MSA (Ector County not in sample) Oklahoma City, OK MSA 5880 Olympia, WA PMSA 5910 Omaha, NE-IA MSA (Iowa portion not identified) 5920 5945 Orange County, CA PMSA 5960 Orlando, FL MSA Panama City, FL MSA 6015

Pensacola, FL MSA

Peoria-Pekin, IL MSA

MSA/PMSA

CODE (GEMSA) MSA/PMSA TITLE

6160 Philadelphia, PA-NJ PMSA 6200 Phoenix-Mesa, AZ MSA 6280 Pittsburgh, PA MSA 6400 Portland, ME MSA

6440 Portland-Vancouver, OR-WA PMSA

Portsmouth-Rochester, NH-ME PMSA (Maine portion not identified)

Providence-Fall River-Warwick, RI-MA MSA (Newport County, RI portion

suppressed)

6520 Provo-Orem, UT MSA 6560 Pueblo, CO MSA 6580 Punta Gorda, FL MSA 6600 Racine, WI PMSA

Raleigh-Durham-Chapel Hill, NC MSA

6680 Reading, PA MSA 6720 Reno, NV MSA

6760 Richmond-Petersburg, VA MSA 6780 Riverside-San Bernardino, CA PMSA

6800 Roanoke, VA MSA 6840 Rochester, NY MSA 6880 Rockford, IL MSA 6920 Sacramento, CA PMSA

6960 Saginaw-Bay City-Midland, MI MSA

7040 St. Louis, MO-IL MSA (Crawford County, MO [part] not in sample)

7080 Salem, OR PMSA 7120 Salinas, CA MSA

7160 Salt Lake City-Ogden, UT MSA

7240 San Antonio, TX MSA 7320 San Diego, CA MSA 7360 San Francisco, CA PMSA 7400 San Jose, CA PMSA

7460 San Luis Obispo-Atascadero-Paso Robles, CA MSA
 7480 Santa Barbara-Santa Maria-Lompoc, CA MSA

7490 Santa Fe, NM MSA
7500 Santa Rosa, CA PMSA
7510 Sarasota-Bradenton, FL MSA

7560 Scranton-Wilkes Barre-Hazelton, PA MSA
 7600 Seattle-Bellevue-Everett, WA PMSA
 7680 Shreveport-Bossier City, LA MSA

7760 Sioux Falls, SD MSA (Central City portion only identified)

7800 South Bend, IN MSA 7840 Spokane, WA MSA 7880 Springfield, IL MSA

7920 Springfield, MO MSA (Webster County not in sample)

8000 Springfield, MA MSA

MSA/PMSA

CODE (GEMSA) MSA/PMSA TITLE

8040 Stamford-Norwalk, CT PMSA 8120 Stockton-Lodi, CA MSA

Syracuse, NY MSA (Cayuga County not in sample)

8200 Tacoma, WA PMSA 8240 Tallahassee, FL MSA

8280 Tampa-St. Petersburg-Clearwater, FL MSA

8400 Toledo, OH MSA

Topeka, KS MSA (Central City portion only identified)

8480 Trenton, NJ PMSA 8520 Tucson, AZ MSA 8560 Tulsa, OK MSA 8600 Tuscaloosa, AL MSA 8680 Utica-Rome, NY MSA

8720 Vallejo-Fairfield-Napa, CA PMSA

8735 Ventura, CA PMSA

8760 Vineland-Millville-Bridgeton, NJ PMSA 8780 Visalia-Tulare-Porterville, CA MSA

Waco, TX MSA

Washington, DC-MD-VA-WV PMSA (West Virginia portion not identified)

Waterbury, CT PMSA

8920 Waterloo-Cedar Falls, IA MSA

West Palm Beach-Boca Raton, FL MSA

9000 Wheeling, WV-OH MSA (Ohio portion not identified)

9040 Wichita, KS MSA

9160 Wilmington-Newark, DE-MD PMSA (Maryland portion suppressed)

9200 Wilmington, NC MSA (Brunswick County not in sample)
9240 Worcester, MA-CT PMSA (Connecticut portion suppressed)

9270 Yolo, CA PMSA 9280 York, PA MSA

9320 Youngstown-Warren, OH MSA

9340 Yuba City, CA MSA 9360 Yuma, AZ MSA

LIST 4: CENTRAL CITY CODES (GEINDVCC)

<u>GEMSA</u>		<u>GEINDVCC</u>
0160	Albany-Schenectady-Troy, NY MSA Albany Others	1 0
1120	Boston, MA-NH PMSA Boston Others	1 0
1520	Charlotte-Gastonia-Rock Hill, NC-SC MSA Charlotte Others	1 0
1600	Chicago, IL PMSA Chicago Others	1 0
1680	Cleveland-Lorain-Elyria, OH PMSA Cleveland Others	1 0
1920	Dallas, TX PMSA Dallas Others	1 0
2000	Dayton-Springfield, OH MSA Dayton Others	1 0
2160	Detroit, MI PMSA Detroit Others	1 0
2800	Fort Worth-Arlington, TX PMSA Fort Worth Arlington	1 2
3120	Greensboro-Winston-Salem-High Point, NC MSA Greensboro Winston-Salem Others	1 2 0
4400	Little Rock-North Little Rock, AR MSA Little Rock Others	1 0

<u>GEMSA</u>		<u>GEINDVCC</u>
4480	Los Angeles-Long Beach, CA PMSA Los Angeles Long Beach Others	1 2 0
5120	Minneapolis-St. Paul, MN MSA Minneapolis St. Paul	1 2
5720	Norfolk-Virginia Beach-Newport News, VA-NC MSA Norfolk Virginia Beach Newport News Hampton Others	1 2 3 4 0
5775	Oakland, CA PMSA Oakland Others	1 0
5880	Oklahoma City, OK MSA Oklahoma City Others	1 0
5945	Orange County, CA PMSA Santa Ana Anaheim Irvine	1 2 3
6200	Phoenix-Mesa, AZ MSA Phoenix Mesa Tempe Scottsdale	1 2 3 4
6480	Providence-Fall River-Warwick, RI-MA MSA Providence Others	1 0

<u>GEMSA</u>		<u>GEINDVCC</u>
6640	Raleigh-Durham-Chapel Hill, NC MSA Raleigh Others	1 0
6780	Riverside-San Bernardino, CA PMSA Riverside San Bernardino Others	1 2 0
7320	San Diego, CA MSA San Diego Others	1 0
7400	San Jose, CA PMSA San Jose Sunnyvale Others	1 2 0
7600	Seattle-Bellevue-Everett, WA PMSA Seattle Others	1 0
8000	Springfield, MA MSA Springfield Others	1 0
8280	Tampa-St. Petersburg-Clearwater, FL MSA Tampa Others	1 0
8720	Vallejo-Fairfield-Napa, CA PMSA Vallejo Others	1 0

LIST 5: COUNTY CODE LIST (GECO)

FIPS COUNTY CODE

ALABAMA

015 CALHOUN 073 JEFFERSON 089 MADISON 125 TUSCALOOSA

ALASKA

020 ANCHORAGE

ARIZONA

013 MARICOPA
 019 PIMA
 021 PINAL
 025 YAVAPAI
 027 YUMA

001

CALIFORNIA

007 **BUTTE** 013 CONTRA COSTA 017 **EL DORADO** 029 **KERN** 037 LOS ANGELES 041 **MARIN** 047 **MERCED** 053 **MONTERAY** 059 **ORANGE** 061 **PLACER** 067 **SACRAMENTO** 073 SAN DIEGO 075 SAN FRANCISCO 077 SAN JOAQUIN

ALAMEDA

079 SAN LUIS OBISPO 081 SAN MATEO 083 SANTA BARBARA 085 SANTA CLARA 097 SONOMA 099 STANISLAUS 107 **TULARE** 111 **VENTURA** 113 YOLO

COLORADO

005 ARAPAHOE 013 **BOULDER** 031 **DENVER** 041 **EL PASO** 059 **JEFFERSON** 069 LARIMER **PUEBLO** 101 123 WELD

DELAWARE

001 KENT
 003 NEW CASTLE
 005 SUSSEX

DISTRICT OF COLUMBIA

001 DISTRICT OF COLUMBIA

FLORIDA

001 ALACHUA 005 BAY 009 BREVARD 011 BROWARD 015 CHARLOTTE 019 CLAY 021 COLLIER

117

025 DADE 053 **HERNANDO** 057 HILLSBOROUGH 069 LAKE 071 LEE 081 **MANATEE** 083 **MARION** 091 OKALOOSA 095 ORANGE 097 **OSCEOLA** 099 PALM BEACH 101 PASCO 103 **PINELLAS** 105 **POLK** 115 **SARASOTA**

SEMINOLE

GEORGIA

063 CLAYTON
067 COBB
089 DEKALB
121 FULTON
135 GWINNETT

HAWAII

003 HONOLULU

ILLINOIS

099 LASALLE 115 MACON

INDIANA

057 HAMILTON 089 LAKE 091 LAPORTE 127 PORTER 141 ST. JOSEPH

IOWA

013 BLACK HAWK 113 LINN 163 SCOTT

KANSAS

177 SHAWNEE

KENTUCKY

117 KENTON

LOUISIANA

019 CALCASIEU
033 EAST BATON ROUGE
051 JEFFERSON
073 OUACHITA

MAINE

011 KENNEBEC

MARYLAND

005 **BALTIMORE** 013 CARROLL **FREDERICK** 021 025 HARFORD 027 **HOWARD** 031 **MONTGOMERY** 033 PRINCE GEORGE'S 043 WASHINGTON

MICHIGAN

021 BERRIEN
049 GENESEE
075 JACKSON
099 MACOMB
115 MONROE
161 WASHTENAW

MINNESOTA

003 ANOKA
037 DAKOTA
053 HENNEPIN
123 RAMSEY
137 ST. LOUIS
163 WASHINGTON

MISSOURI

003 CLAY 037 JACKSON 099 JEFFERSON 189 ST. LOUIS

NEBRASKA

109 LANCASTER

003

NEVADA

003 CLARK 031 WASHOE

NEW JERSEY

005 BURLINGTON 007 **CAMDEN** 011 **CUMBERLAND** 013 **ESSEX** 017 **HUDSON** 019 **HUNTERDON** 021 **MERCER** 023 **MIDDLESEX** 025 **MONMOUTH** 027 **MORRIS** 029 **OCEAN** 031 **PASSAIC** 035 **SOMERSET** 039 UNION

BERGEN

NEW MEXICO

013 DONA ANA

NEW YORK

005 **BRONX** 013 CHAUTAUQUA **DUTCHESS** 027 047 **KINGS** 055 **MONROE** 059 **NASSAU** 061 **NEW YORK** 071 **ORANGE** 075 **OSWEGO** 081 **QUEENS** 085 **RICHMOND** 089 ST. LAWRENCE

103 SUFFOLK 111 ULSTER

119 WESTCHESTER

NORTH CAROLINA

051 CUMBERLAND
067 FORSYTHE
119 MECKLENBURG
129 NEW HANOVER
147 PITT
155 ROBESON

WAKE

NORTH DAKOTA

017 CASS

183

OHIO

025 CLERMONT
029 COLUMBIANA
035 CUYAHOGA
061 HAMILTON
085 LAKE
093 LORAIN
103 MEDINA

OKLAHOMA

143 TULSA

OREGON

029 JACKSON 039 LANE

PENNSYLVANIA

003 **ALLEGHENY** 007 **BEAVER** 011 **BERKS** 017 **BUCKS** 019 BUTLER 029 **CHESTER** 045 **DELAWARE** 049 **ERIE** 051 **FAYETTE** 071 LANCASTER 091 **MONTGOMERY** 101 **PHILADELPHIA** 125 WASHINGTON 129 WESTMORELAND 133 YORK

SOUTH CAROLINA

051 HORRY 063 LEXINGTON 079 RICHLAND 091 YORK

SOUTH DAKOTA

099 MINNEHAHA

TENNESSEE

125 MONTGOMERY

TEXAS

039 BRAZORIA 061 CAMERON 141 EL PASO 157 FORT BEND

167 GALVESTON
215 HIDALGO
303 LUBBOCK
329 MIDLAND
439 TARRANT
479 WEBB

UTAH

049 UTAH

VIRGINIA

041 **CHESTERFIELD** 059 **FAIRFAX** 087 **HENRICO** 153 PRINCE WILLIAM 510 ALEXANDRIA CITY 650 HAMPTON CITY 700 NEWPORT NEWS CITY 710 NORFOLK CITY 810 VIRGINIA BEACH CITY

WASHINGTON

011 CLARK 053 PIERCE 063 SPOKANE 067 THURSTON 073 WHATCOM

WISCONSIN

009 BROWN 025 DANE 101 RACINE

Topcoding of Usual Hourly Earnings

This variable will be topcoded based on an individual's usual hours worked variable, if the individual's edited usual weekly earnings variable is \$999. The topcode is computed such that the product of usual hours times usual hourly earnings does not exceed an annualized wage of \$100,000 (\$1,923.07 per week). Below is a list of the appropriate topcodes.

Hours	Topcode	Hours	Topcode	Hours	Topcode
1	None	34	\$56.56	67	\$28.70
2	None	35	\$54.94	68	\$28.28
3	None	36	\$53.41	69	\$27.87
4	None	37	\$51.97	70	\$27.47
5	None	38	\$50.60	71	\$27.08
6	None	39	\$49.30	72	\$26.70
7	None	40	\$48.07	73	\$26.34
8	None	41	\$46.90	74	\$25.98
9	None	42	\$45.78	75	\$25.64
10	None	43	\$44.72	76	\$25.30
11	None	44	\$43.70	77	\$24.97
12	None	45	\$42.73	78	\$24.65
13	None	46	\$41.80	79	\$24.34
14	None	47	\$40.91	80	\$24.03
15	None	48	\$40.06	81	\$23.74
16	None	49	\$39.24	82	\$23.45
17	None	50	\$38.46	83	\$23.16
18	None	51	\$37.70	84	\$22.89
19	None	52	\$36.98	85	\$22.62
20	\$96.15	53	\$36.28	86	\$22.36
21	\$91.57	54	\$35.61	87	\$22.10
22	\$87.41	55	\$34.96	88	\$21.85
23	\$83.61	56	\$34.34	89	\$21.60
24	\$80.12	57	\$33.73	90	\$21.36
25	\$76.92	58	\$33.15	91	\$21.13
26	\$73.96	59	\$32.59	92	\$20.90
27	\$71.22	60	\$32.05	93	\$20.67
28	\$68.68	61	\$31.52	94	\$20.45
29	\$66.31	62	\$31.01	95	\$20.24
30	\$64.10	63	\$30.52	96	\$20.03
31	\$62.03	64	\$30.04	97	\$19.82
32	\$60.09	65	\$29.58	98	\$19.62
33	\$58.27	66	\$29.13	99	\$19.42

CURRENT POPULATION SURVEY

Selected Unweighted Tallies from the January 2002 Displaced Workers, Employee Tenure, and Occupational Mobility Supplement

ITEM	VALUE		TALLIES
PESD1			
	1	Yes	7,450
	2	No	84,933
PESD2			
I ESD2	1	Plant or company closed down or moved	1,784
	2	Insufficient work	1,938
	3	Position or shift abolished	1,182
	4	Seasonal job completed	265
	5	Self-operated business failed	29
	6	Some other reason	2,152
	O	Some other reason	2,132
PESD3			
	1	1999	969
	2	2000	1,201
	3	2001	2,584
	4	Other	113
	-2	Don't Know	32
	-3	Refused	2
PESD4			
resD4	1	Yes	255
	2	No	
	-2	Don't Know	1,507
	-2	Don't Know	53
PESD5			
	1	Yes	1,581
	2	No	3,095
	-2	Don't Know	109
	-3	Refused	3
	-9	No Response	3

ITEM	VALUE		TALLIES
PESD6			
12520	1	Less than 1 month	565
	2	1 to 2 months	473
	3	More than 2 months	494
	3 -2	Don't Know	46
	-3	Refused	3
PESD16			
	1	Yes	448
	2	No	4,191
	-2	Don't Know	43
	-3	Refused	7
	-9	No Response	18
PESD17			
	1	Yes	2,569
	2	No	2,047
	-2	Don't Know	59
	-3	Refused	12
	-9	No Response	20
PESD19			
	1	Yes	4,034
	2	No	496
	-4	Hours Varied	127
	-2	Don't Know	21
	-3	Refused	7
	-9	No Response	22
PESD20			
	1	Yes	1,879
	2	No	2,674
	-2	Don't Know	92
	-3	Refused	32
	-9	No Response	30
PESD21			
	1	Yes	617
	2	No	1,241
	-2	Don't Know	20
	-3	Refused	1

ITEM	VALUE		TALLIES
PESD22	1	Yes	542
	2	No	4,096
	-2	Don't Know	21
	-3	Refused	18
	-9	No Response	30
PESD23	1	Yes	319
	2	No	222
	-2	Don't Know	1
PESD24	1	Yes	341
	2	No	1,347
	-2	Don't Know	8
	-3	Refused	6
	-9	No Response	14
PESD25	-2 -3 -9	Amount Don't Know Refused No Response	3,150 147 18 17
PESD26	-2 -3 -9	Amount Don't Know Refused No Response	3,148 51 12 121
PESD27	1	Yes	2,794
	2	No	1,791
	-2	Don't Know	67
	-3	Refused	24
	-9	No Response	31

ITEM	VALUE		TALLIES
PRSLWKLY			
		Amount	3,837
	-2	Don't Know	119
	-3	Refused	107
	-9	No Response	644
PRSCWKLY			
		Amount	2,991
PEST1A			
		Amount	60,487
PEST1B			
	1	Days	442
	2	Weeks	1,429
	3	Months	14,507
	4	Years	44,109
PEST3			
		Amount	6,313
	-2	Don't Know	282
	-3	Refused	5
	-9	No Response	71
PRDISPWK			
	0	Eligible for Displaced Worker Supplement,	97 0 2 9
	1	but not a Displaced Worker Displaced Worker	87,928 4,455

COUNTRIES AND AREAS OF THE WORLD

Current Population Survey

List A -- Alphabetical List of Countries and Areas of the World

If the specific country reported was not on the interviewer's list, or if the respondent did not know the specific country, the following codes for broad areas of the world were available for coding:

Code	Name
1.10	_
148	Europe
245	Asia
252	Middle East
304	North America
318	Central America
353	Caribbean
389	South America
468	North Africa
462	Other Africa
527	Pacific Islands
555	Elsewhere (includes country not known)

The countries (or areas) shown below were coded separately, if reported.

Code	Name	Code	Name
200	Afghanistan	213	Iraq
60	American Samoa	119	Ireland/Eire
375	Argentina	214	Israel
185	Armenia	120	Italy
501	Australia	343	Jamaica
102	Austria	215	Japan
130	Azores	216	Jordan
333	Bahamas	427	Kenya
202	Bangladesh	217	Korea/South Korea
334	Barbados	221	Laos
103	Belgium	183	Latvia
310	Belize	222	Lebanon
300	Bermuda	184	Lithuania
376	Bolivia	224	Malaysia
377	Brazil	315	Mexico
205	Burma	436	Morocco
206	Cambodia	126	Netherlands
301	Canada	514	New Zealand
378	Chile	316	Nicaragua
207	China	440	Nigeria
379	Colombia	142	Northern Ireland
311	Costa Rica	127	Norway
337	Cuba	229	Pakistan
155	Czech Republic	253	Palestine
105	Czechoslovakia	317	Panama
106	Denmark	385	Peru

Code	Name	Code	Name
339 338 380 415 312 139 417 507 108 109 110 421 138 116 340 66 313 383 342 126 314 209 117 210 211 212	Dominican Republic Dominica Ecuador Egypt El Salvador England Ethiopia Figi Finland France Germany Ghana Great Britain Greece Grenada Guam Guatemala Guyana Haiti Holland Honduras Hong Kong Hungary India Indonesia Iran	231 128 129 72 132 192 233 140 234 156 449 134 136 137 237 238 239 351 240 57 78 180 195 387 388 242	Philippines Poland Portugal Puerto Rico Romania Russia Saudi Arabia Scotland Singapore Slovakia/Slovak Republic South Africa Spain Sweden Switzerland Syria Taiwan Thailand Trinidad & Tobago Turkey United States U.S. Virgin Islands USSR Ukraine Uruguay Venezuela Vietnam
		147	Yugoslavia

List B. Numeric List of Countries and Areas of the World

The following list of countries/areas is in numeric order by code.

Code	Name	Code	Name
57	United States	231	Philippines
60	American Samoa	233	Saudi Arabia
66	Guam	234	Singapore
72	Puerto Rico	237	Syria
78	U.S. Virgin Islands	238	Taiwan
102	Austria	239	Thailand
103	Belgium	240	Turkey
105	Czechoslovakia	242	Vietnam
105		245	Asia
	Denmark	243 252	
108	Finland		Middle East
109	France	253	Palestine
110	Germany	300	Bermuda
116	Greece	301	Canada
117	Hungary	304	North America
119	Ireland/Eire	310	Belize
120	Italy	311	Costa Rica
126	Holland	312	El Salvador
126	Netherlands	313	Guatemala
127	Norway	314	Honduras
128	Poland	315	Mexico
129	Portugal	316	Nicaragua
130	Azores	317	Panama
132	Romania	318	Central America
134	Spain	333	Bahamas
136	Sweden	334	Barbados
137	Switzerland	337	Cuba
138	Great Britain	338	Dominica
139	England	339	Dominican Republic
140	Scotland	340	Grenada
142	Northern Ireland	342	Haiti
147		343	
147	Yugoslavia	351	Jamaica
	Europe	353	Trinidad & Tobago
155	Czech Republic		Caribbean
156	Slovakia/Ŝlovak Republic	375	Argentina
180	USSR	376	Bolivia
183	Latvia	377	Brazil
184	Lithuania	378	Chile
185	Armenia	379	Colombia
192	Russia	380	Ecuador
195	Ukraine	383	Guyana
200	Afghanistan	385	Peru
202	Bangladesh	387	Uruguay
205	Burma	388	Venezuela
206	Cambodia	389	South America
207	China	415	Egypt
209	Hong Kong	417	Ethiopia
210	India	421	Ghana
211	Indonesia	427	Kenya
212	Iran	436	Morocco
213	Iraq	440	Nigeria
214	Israel	449	South Africa
215	Japan	462	Other Africa
	, al. a		C 1101 1 111100

Code	Name	Code	Name
216	Jordan	468	North Africa
217	Korea/South Korea	501	Australia
221	Laos	507	Figi
222	Lebanon	514	New Zealand
224	Malaysia	527	Pacific Islands
229	Pakistan	555	Elsewhere

ALLOCATION FLAGS

Current Population Survey

For every edited item, there is a corresponding allocation flag with the prefix "PX". The last six characters of the names are the same. For example, PXMLR is the allocation flag for PEMLR. All allocation flags have the following list of possible values.

- 00 VALUE NO CHANGE
- 01 BLANK NO CHANGE
- 02 DON'T KNOW NO CHANGE
- 03 REFUSED NO CHANGE
- 10 VALUE TO VALUE
- 11 BLANK TO VALUE
- 12 DON'T KNOW TO VALUE
- 13 REFUSED TO VALUE
- 20 VALUE TO LONGITUDINAL VALUE
- 21 BLANK TO LONGITUDINAL VALUE
- 22 DON'T KNOW TO LONGITUDINAL VALUE
- 23 REFUSED TO LONGITUDINAL VALUE
- 30 VALUE TO ALLOCATED VALUE LONG.
- 31 BLANK TO ALLOCATED VALUE LONG.
- 32 DON'T KNOW TO ALLOCATED VALUE LONG.
- 33 REFUSED TO ALLOCATED VALUE LONG.
- 40 VALUE TO ALLOCATED VALUE
- 41 BLANK TO ALLOCATED VALUE
- 42 DON'T KNOW TO ALLOCATED VALUE
- 43 REFUSED TO ALLOCATED VALUE
- 50 VALUE TO BLANK
- 52 DON'T KNOW TO BLANK
- 53 REFUSED TO BLANK

Source and Accuracy Statement for the January 2002 CPS Microdata File for Displaced Worker, Job Tenure, and Occupational Mobility

SOURCE OF DATA

The data for this microdata file come from the January 2002 Current Population Survey (CPS). The January survey uses two sets of questions, the basic CPS and the supplement.

<u>Basic CPS</u>. The basic CPS collects primarily labor force data about the civilian noninstitutional population. Interviewers ask questions concerning labor force participation about each member 15 years old and over in every sample household.

<u>January 2002 Supplement</u>. In addition to the basic CPS, interviewers asked supplementary questions on displaced workers, job tenure, and occupational mobility.

Basic CPS Sample Design. The present monthly CPS sample was selected from the 1990 Decennial Census files with coverage in all 50 states and the District of Columbia. The sample is continually updated to account for new residential construction. To obtain the sample, the United States was divided into 2,007 geographic areas. In most states, a geographic area consisted of a county or several contiguous counties. In some areas of New England and Hawaii, minor civil divisions are used instead of counties. These 2,007 geographic areas were then grouped into 754 strata, and one geographic area was selected from each stratum.

About 60,000 occupied households are eligible for interview every month out of the 754 strata. Interviewers are unable to obtain interviews at about 4,500 of these units. This occurs when the occupants are not found at home after repeated calls or are unavailable for some other reason.

The number of households that are eligible for interview in the basic CPS increased from 50,000 to 60,000 in July of 2001. This increase in the number of eligible households is due to the implementation of the State Children's Health Insurance Program (SCHIP) sample expansion. The SCHIP sample expansion increased the monthly CPS sample in states with high sampling errors for low-income uninsured children. With the increase in eligible households, the number of units where interviewers were unable to obtain an interview increased from 3,200 to 4,500.

<u>Sample Redesign</u>. Since the introduction of the CPS, the Census Bureau has redesigned the CPS sample several times. These redesigns have improved the quality and accuracy of the data and have satisfied changing data needs. The most recent changes were completely implemented in July 1995.

<u>Estimation Procedure</u>. This survey's estimation procedure adjusts weighted sample results to agree with independent estimates of the civilian noninstitutional population of the United States by age, sex, race, Hispanic/non-Hispanic origin, and state of residence. This adjusted estimate is called the post-stratification ratio estimate. The independent estimates are calculated based on information from four primary sources:

- The 1990 Decennial Census of Population and Housing.
- An adjustment for undercoverage in the 1990 census.
- Statistics on births, deaths, immigration, and emigration.
- Statistics on the size of the Armed Forces.

The independent population estimates include some, but not all, undocumented immigrants.

ACCURACY OF THE ESTIMATES

A sample survey estimate has two possible types of error: sampling and nonsampling. The accuracy of an estimate depends on both types of error. The nature of the sampling error is known given the survey design. The full extent of the nonsampling error, however, is unknown.

<u>Sampling Error</u>. As with all surveys, CPS estimates come from a sample of the population. Therefore, they can differ from similar figures that could be collected from the whole population (a census). That difference is known as sampling error.

Consequently, one should be particularly careful when interpreting results based on a relatively small number of cases or on small differences between estimates. The standard errors for CPS estimates primarily indicate the magnitude of sampling error. They also partially measure the effect of some nonsampling errors in responses and enumeration, but do not measure systematic biases in the data. (Bias is the average over all possible samples of the differences between the sample estimates and the desired value.)

Nonsampling Error. All other sources of error in the survey estimates are collectively called nonsampling error. Sources of nonsampling errors include the following:

- Inability to get information about all sample cases (nonresponse)
- Definitional difficulties
- Differences in the interpretation of questions
- Respondents' inability or unwillingness to provide correct information
- Respondents' inability to recall information
- Errors made in data collection such as recording and coding data
- Errors made in processing the data
- Errors made in estimating values for missing data
- Failure to represent all units with the sample (undercoverage).

Two types of nonsampling error that can be examined to a limited extent are nonresponse and undercoverage.

Nonresponse. The effect of nonresponse cannot be measured directly, but one indication of its potential effect is the nonresponse rate. For the January 2002 basic CPS, the nonresponse rate was 7.1%. The nonresponse rate for the displaced workers supplement was an additional 5.6%, for a total supplement nonresponse rate of 12.3%.

<u>Undercoverage</u>. The concept of coverage in the survey sampling process is the extent to which the total population that could be selected for sample covers the survey's target population. CPS undercoverage results from missed housing units and missed persons within sample households. Overall CPS undercoverage is estimated to be about 8 percent. CPS undercoverage varies with age, sex, and race. Generally, undercoverage is larger for males than for females and larger for Blacks and other races combined than for Whites. As described previously, ratio estimation to independent age-sex-race-Hispanic population controls partially corrects for bias due to undercoverage. However, biases exist in the estimates to the extent that missed persons in missed households or missed persons in interviewed households have different characteristics from those of interviewed persons in the same age-sex-race-origin-state group.

A common measure of survey coverage is the coverage ratio, the estimated population before post-stratification divided by the independent population control. Table A shows CPS coverage ratios for age-sex-race groups for a typical month. The CPS coverage ratios can exhibit some variability from month to month. Other Census Bureau household surveys experience similar coverage.

Table A. CPS Coverage Ratios

	Non-	Black	Bl	ack		All Person	ıs
Age	M	F	M	F	M	F	Total
0-14	0.929	0.964	0.850	0.838	0.916	0.943	0.929
15	0.933	0.895	0.763	0.824	0.905	0.883	0.895
16-19	0.881	0.891	0.711	0.802	0.855	0.877	0.866
20-29	0.847	0.897	0.660	0.811	0.823	0.884	0.854
30-39	0.904	0.931	0.680	0.845	0.877	0.920	0.899
40-49	0.928	0.966	0.816	0.911	0.917	0.959	0.938
50-59	0.953	0.974	0.896	0.927	0.948	0.969	0.959
60-64	0.961	0.941	0.954	0.953	0.960	0.942	0.950
65-69	0.919	0.972	0.982	0.984	0.924	0.973	0.951
70+	0.993	1.004	0.996	0.979	0.993	1.002	0.998
15+	0.914	0.945	0.767	0.874	0.898	0.927	0.918
0+	0.918	0.949	0.793	0.864	0.902	0.931	0.921

A Nonsampling Error Warning. Since the full extent of the nonsampling error is unknown, one should be particularly careful when interpreting results based on small differences between estimates. Even a small amount of nonsampling error can cause a borderline difference to appear significant or not, thus distorting a seemingly valid hypothesis test. Caution should also be used when interpreting results based on a relatively small number of cases. Summary measures probably do not reveal useful information when computed on a base¹ smaller than 75,000.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to

¹subpopulation

- Statistical Policy Working Paper 3, <u>An Error Profile: Employment as Measured by the Current Population Survey</u>, Office of Federal Statistical Policy and Standards, U.S. Department of Commerce, 1978, and
- Technical Paper 63RV, <u>The Current Population Survey: Design and Methodology</u>, Bureau of the Census, U.S. Department of Commerce, 2002.

Standard Errors and Their Use. The sample estimate and its standard error enable one to construct a confidence interval. A confidence interval is a range that would include the average result of all possible samples with a known probability. For example, if all possible samples were surveyed under essentially the same general conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then approximately 90 percent of the intervals from 1.645 standard errors below the estimate to 1.645 standard errors above the estimate would include the average result of all possible samples.

A particular confidence interval may or may not contain the average estimate derived from all possible samples. However, one can say with specified confidence that the interval includes the average estimate calculated from all possible samples.

Standard errors may also be used to perform hypothesis testing. This is a procedure for distinguishing between population parameters using sample estimates. The most common type of hypothesis is that the population parameters are different. An example of this would be comparing males who left a job involuntarily to females who left a job involuntarily.

Tests may be performed at various levels of significance. A significance level is the probability of concluding that the characteristics are different when, in fact, they are the same. For example, to conclude that two parameters are different at the 0.10 level of significance, the absolute value of the estimated difference between characteristics must be greater than or equal to 1.645 times the standard error of the difference.

The Census Bureau uses 90-percent confidence intervals and 0.10 levels of significance to determine statistical validity. Consult standard statistical textbooks for alternative criteria.

For information on calculating standard errors for labor force data from the CPS which involve quarterly or yearly averages, changes in consecutive quarterly or yearly averages, consecutive month-to-month changes in estimates, and consecutive year-to-year changes in monthly estimates, see "Explanatory Notes and Estimates of Error: Household Data" in the corresponding *Employment and Earnings* published by the Bureau of Labor Statistics.

<u>Standard Errors of Estimated Numbers.</u> The approximate standard error, s_x , of an estimated number from this microdata file can be obtained using this formula:

$$s_x = \sqrt{ax^2 + bx}$$
Formula (1)

Here x is the size of the estimate and a and b are the parameters in Table B associated with the particular type of characteristic. When calculating standard errors from cross-tabulations involving different characteristics, use the set of parameters for the characteristic which will give the largest standard error.

Illustration

Suppose there were 4,466,000 unemployed men in the civilian labor force. Use the appropriate parameters from Table B and formula (1) to get

Number, x	4,466,000
a parameter	-0.000035
b parameter	2,927
Standard error	111,000
90% conf. int.	4,283,000 to 4,649,000

The standard error is calculated as

$$s_x = \sqrt{-0.000035 \times 4,466,000^2 + 2,927 \times 4,466,000} = 111,000$$

The 90- percent confidence interval is calculated as $4,466,000 \pm 1.645 \times 111,000$.

A conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90 percent of all possible samples.

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data from both numerator and denominator, depends on both the size of the percentage and its base. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. When the numerator and denominator of the percentage are in different categories, use the parameter from Table B indicated by the numerator.

The approximate standard error, $s_{x,p}$, of an estimated percentage can be obtained by use of the formula

$$s_{x,p} = \sqrt{(b/x)p(100 - p)}$$
Formula (2)

Here x is the total number of persons, families, households, or unrelated individuals in the base of the percentage, p is the percentage ($0 \le p \le 100$), and b is the parameter in Table B associated with the characteristic in the numerator of the percentage.

Illustration

Suppose of 9,933,000 displaced workers, 3,870,000, or 38.96 percent, lost their jobs when a plant or company closed down or moved. Use the appropriate parameter from Table B and formula (2) to get

Percentage, p	39.0
Base, x	9,933,000
b parameter	1,586
Standard error	0.6
90% conf. int.	38.0 to 40.0

The standard error is calculated as

$$s_{x,p} = \sqrt{(1,586/9,933,000) \times 39.0 \times (100 - 39.0)} = 0.6$$

The 90 percent confidence interval of the percentage of displaced workers who lost their jobs when a plant or company closed down or moved is calculated as $39.0 \pm 1.645 \times 0.6$.

Standard Error of a Difference. The standard error of the difference between two sample estimates is approximately equal to

$$\mathbf{s_{x-y}} = \sqrt{\mathbf{s_{x}^2 + s_{y}^2}}$$
Formula (3)

where s_x and s_y are the standard errors of the estimates, x and y. The estimates can be numbers, percentages, ratios, etc. This will represent the actual standard error quite accurately for the difference between estimates of the same characteristic in two different areas, or for the difference between separate and uncorrelated characteristics in the same area. However, if there is a high positive (negative) correlation between the two characteristics, the formula will overestimate (underestimate) the true standard error.

Illustration

Suppose that of 7,136,000 employed men between 25-29 years of age, 75,000 or 1.1 percent were part-time workers, and of the 6,192,000 employed women between 25-29 years of age, 142,000 or 2.3 percent were part-time workers. Use the appropriate parameters from Table B and formulas (2) and (3) to get

	X	У	difference
Percentage, p	1.1	2.3	1.2
Number, x	7,136,000	6,192,000	-
b parameter	2,927	2,693	-
Standard error	0.2	0.3	0.4
90% conf. int.	0.8 to 1.4	1.8 to 2.8	0.5 to 1.9

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{0.2^2 + 0.3^2} = 0.4$$

The 90-percent confidence interval around the difference is calculated as $1.2 \pm 1.645 \times 0.4$. Since this interval does not include zero, we can conclude with 90-percent confidence that the percentage of part-time women workers between 25-29 years of age is greater than the percentage of part-time men workers between 25-29 years of age.

Standard Error of a Median. The sampling variability of an estimated median depends on the form of the distribution and the size of the base. One can approximate the reliability of an estimated median by determining a confidence interval about it. (See the section on standard errors and their use for a general discussion of confidence intervals.)

Estimate the 68-percent confidence limits of a median based on sample data using the following procedure.

- 1. Determine, using formula (2), the standard error of the estimate of 50 percent from the distribution.
- 2. Add to and subtract from 50 percent the standard error determined in step 1.
- 3. Using the distribution of the characteristic, determine upper and lower limits of the 68-percent confidence interval by calculating values corresponding to the two points established in step 2.

Use the following formula to calculate the upper and lower limits.

$$x_{pN} = \frac{pN - N_1}{N_2 - N_1} (A_2 - A_1) + A_1$$

Formula (4)

where

 X_{pN} = estimated upper and lower bounds for the confidence interval (0 \le p \le 1). For purposes of calculating the confidence interval, p takes on the values determined in step 2. Note that X_{pN} estimates the median when p = 0.50.

 $N = \underline{\text{for distribution of numbers}}$: the total number of units (persons, households, etc.) for the characteristic in the distribution.

= $\underline{\text{for distribution of percentages}}$: the value 1.0.

p =the values obtained in step 2.

 A_1 , A_2 = the lower and upper bounds, respectively, of the interval containing X_{pN} .

 N_1 , $N_2 =$ for distribution of numbers: the estimated number of units (persons, households, etc.) with values of the characteristic greater than or equal to A_1 and A_2 , respectively.

- = for distribution of percentages: the estimated percentage of units (persons, households, etc.) having values of the characteristic greater than or equal to A_1 and A_2 , respectively.
- 4. Divide the difference between the two points determined in step 3 by two to obtain the standard error of the median.

Illustration

Suppose that the estimated median years on the lost job for all displaced workers is 3.0 years and suppose the following table gives the distribution of years.

Years on	Number of Persons	Percent	Cumulative
Lost Job	(in thousands)	Distribution	Distribution
< 1	2,560	29.9	29.9
1 - 4	3,361	39.3	69.2
5 - 9	1,259	14.7	83.9
10 - 14	593	6.9	90.9
15 - 19	335	3.9	94.8
20+	445	5.2	100.00
Total	8,553		

- (1) Using b = 1,586 from Table B and formula (2), the standard error of 50 percent on a base of 8,553,000 is around 0.7 percent.
- (2) To obtain a 68-percent confidence interval for a median, add to and subtract from 50 percent, the standard error found in step (1). This yields limits of 49.3 and 50.7 percent.
- (3) It can be seen that 29.9 percent of the displaced workers had less than 1 year on their lost job, and 69.2 percent had less than 5 years on their lost job. By linear interpolation the lower and upper limits of the 68-percent confidence interval for the median are calculated as

$$1 + (5-1)\frac{49.3 - 29.9}{69.2 - 29.9} = 2.97$$

$$1 + (5-1)\frac{50.7 - 29.9}{69.2 - 29.9} = 3.12$$

(4) The standard error of the median is, therefore,

$$\frac{3.12 - 2.97}{2} = 0.07$$

Table B. Parameters for Computation of Standard Errors for Labor Force				
Characteristic Cnarac	cteristics: January 2002	b		
Civilian Labor Force, Employed,				
and Not in Labor Force				
Total or White	-0.000008	1,586		
Men	-0.000035	2,927		
Women	-0.000033	2,693		
Both sexes, 16 to 19 years	-0.000244	3,005		
Black	-0.000154	3,296		
Men	-0.000336	3,332		
Women	-0.000282	2,944		
Both sexes, 16 to 19 years	-0.001531	3,296		
Hispanic ancestry	-0.000187	3,296		
Men	-0.000363	3,332		
Women	-0.000380	2,944		
Both sexes, 16 to 19 years	-0.001822	3,296		
Unemployment				
Total or White	-0.000017	3,005		
Men	-0.000035	2,927		
Women	-0.000033	2,693		
Both sexes, 16 to 19 years	-0.000244	3,005		
Black	-0.000154	3,296		
Men	-0.000336	3,332		
Women	-0.000282	2,944		
Both sexes, 16 to 19 years	-0.001531	3,296		
Hispanic ancestry	-0.000187	3,296		
Men	-0.000363	3,332		
Women	-0.000380	2,944		
Both sexes, 16 to 19 years	-0.001822	3,296		
Agricultural Employment	+0.001345	2,989		

Notes: These parameters are to be applied to basic CPS monthly labor force estimates. For foreign-born and noncitizen characteristics for Total and White, the a and b parameters should be multiplied by 1.3. No adjustment is necessary for foreign-born and noncitizen characteristics for Blacks and Hispanics.

USER NOTES

This section will contain information relevant to the *Current Population Survey, January 2002: Displaced Worker, Employee Tenure, and Occupational Mobility Supplement File* that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.

CURRENT POPULATION SURVEY

DISPLACED WORKER, EMPLOYEE TENURE, AND OCCUPATIONAL MOBILITY JANUARY 2002 SUPPLEMENT FILE

User Note 1

In October 2004, new supplement weights were added to this file to reflect the changes in population controls based on the 2000 Census. The new supplement weights appear at the end of the file, in locations 1067-1086.

October 2004