CURRENT POPULATION SURVEY, AUGUST 2008
IMMIGRATION/EMIGRATION SUPPLEMENT FILE

TECHNICAL DOCUMENTATION
CPS—08

This file documentation consists of the following materials:

NOTE

Questions about accompanying **documentation** should be directed to Administrative and Customer Services Division, Electronic Products Development Branch, U.S. Census Bureau, Washington, D.C. 20233. Phone: (301) 763-8004.

Questions about the **CD-ROM** should be directed to Marketing Services Office, Customer Services Center, U.S. Census Bureau, Washington, D.C. 20233. Phone: (301) 763-INFO (4636).

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

ATTACHMENT 1

ABSTRACT

Current Population Survey, August 2008: Immigration/ Emigration Supplement machine-readable data file] / conducted by the Bureau of the Census for the Bureau of Labor Statistics. Washington: U.S. Census Bureau [producer and distributor], 2011.

Type of File

Microdata; unit of observation is individuals within housing units.

Universe Description

The universe consists of all persons, all ages, civilian and military of the population of the United States. The survey was conducted in August 2008. The probability sample selected to represent the universe consists of 71,573 households.

The Migration Supplement universe is person level for all persons, all ages when someone in the household completed the labor force interview.

Questionnaire Structure: The supplement is structured in Sections

- Citizenship Section: Changes in citizenship.
- Year of Entry Section: People coming to and traveling out of the U.S.
- Residence a Year Ago Section: Where people in this household were living one year ago.
- Residents and Emigrants Abroad Section: People now living outside the U.S.
- Transfers Section: Money sent to and received from family and friends living outside the U.S.
- The Supplement Universe was: (HRINTSTA = 1 AND PRPERTYP = 1 or 2 or 3)

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 Migration questions were asked of any person in the household in August 2008.

Geographic Coverage

Geography data are provided to the State level.

Technical Description

File Structure: Rectangular.

File Size: 151,908 logical records; 1,234 character logical record length.

File Sort Sequence: State rank by State (GESTFIPS) by household identification number by line number.

Reference Materials:

Current Population Survey, August 2008: Immigration/Emigration 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, U.S. Census Bureau, Washington, DC 20233.

U.S. Census Bureau. *The Current Population Survey Design and Methodology* (Technical Paper 66) describes in detail the sample design and survey procedures used as well as the accuracy of estimates and sampling errors. Reference copies should be available from most public libraries or Federal Depository Libraries.

For information about the Current Population Survey and other Census Bureau data products, be sure to visit our online Question & Answer Center on the Census Bureau's home page (http://www.census.gov/) where you can search our knowledge base and submit questions.

File Availability:

You can order the file on disc from the Customer Services Center at (301) 763-INFO (4636) or through our online sales catalog (click "Catalog" on the Census Bureau's home page).

ATTACHMENT 2

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 57,000 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 "Explanatory Notes and Estimates of Error" in any recent issue of the *Employment and Earnings*, a Bureau of Labor Statistics periodical. This source is referred to on the next page.

CPS Sample Design

The current CPS sample is selected based on 2000 census information. The first stage of the 2000 sample design created 2,025 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 824 PSUs were selected for sampling. 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 112,000 persons 15 years old and over, approximately 31,000 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 Core-Based Statistical Area (CBSA) status and size. Within each cluster, there is a further breakdown by residence. Each CBSA cluster is split by "principal city" and "balance of the CBSA." The proportion of occupied sample households not interviewed fluctuates around 8 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 2000 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" age-sex categories

The independent population controls are prepared by projecting forward the resident population as enumerated on April 1, 2000. 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 2003, the projections were based on earlier censuses, and prior to January 1994, 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 2003" in the January 2003 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 Noninstitutional Population	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

ATTACHMENT 3

OVERVIEW

August 2008: Immigration/Emigration Supplement

General

Census Bureau staff conducted the August 2008 Immigration/Emigration Survey as a supplement to the Current Population Survey (CPS). The CPS is a monthly labor force survey in which interviews are conducted in approximately 59,000 households across the nation. Attachment 8 contains the August 2008 Immigration/Emigration supplement questions.

Attachment 2 contains a description of the CPS entitled "Overview--Current Population Survey." The following is a description of the August 2008 Immigration/Emigration Survey.

Data Collection

The August 2008 Immigration/Emigration questions were asked of all households interviewed in the Basic CPS.

The Immigration/Emigration supplement consisted of 5 sections.
- Citizenship Section: Items HUCITINT through PUNEWCIT about citizenship.
- Year of Entry Section: Items HUYOEINT through PULASTYR about the year the person came to the United States.
- Residence a Year Ago Section: HURESINT through PUNXTCNC about the residence of persons a year ago.
- Residents and Emigrants Abroad Section: HUEMIINT through HUEMICZN about persons now living outside of the United States.
- Transfers Section: HUTRINT through HURECAMT about money transfers in and out of the United States.

Data Processing

The data processing involved editing the August 2008 supplement data. This process is described below.

Edits and Allocations. The data processing involved a consistency edit of all supplement items. The consistency edit ensured that the entries within an individual record followed the correct skip pattern. The valid values for each variable are defined in the supplement record layout (Attachment 7).

Weighting. There are household and person supplement weights associated with the August 2008 Immigration/Emigration supplement. Use these weights for tallying the supplement items. The household weight limits the sample to one record per household for household tallies..

August 2008 Immigration/Emigration Data File

CPS Labor Force Data. The August 2008 CPS file contains 151,908 records. Each record contains 1,234 characters. Attachment 7 contains the variable name, character size, location on record, universe, and the values of the variables.

The variable PRPERTYP (located in positions 161-162 on the CPS Basic 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 household 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 August 2008 Immigration/Emigration CPS interview but were not interviewed because no one was home, household members were temporarily absent, etc.)

      3 = Type B Noninterview (These records represent sample addresses determined to be temporarily ineligible for the CPS by virtue of a being vacant, nonresidential, etc. These households could become eligible for a CPS interview.)

      4 = Type C Noninterview (These records represent sample addresses determined to be ineligible for CPS by virtue of a permanent change such as demolition, condemnation, etc. These addresses will not be visited again for CPS interviews.)

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

The values of PRPERTYP for person records with HRINSTA=1 are:

			Unweighted Counts
1	=	Child	27,147
2	=	Adult Civilian, 15+	107,009
3	=	Adult, Armed Forces	461

The values of HRINTSTA for household records are:

1	=	Interview	54,282
2	=	Type A Noninterview	4,539
3	=	Type B Noninterview	12,263
4	=	Type C Noninterview	489

The August 2008 Immigration/Emigration Supplement Data. The August 2008 Immigration/Emigration supplement data for the household are located in character positions 951-1234 (See Attachment 7.)

Supplement interview status is identified by the supplement interview status variable, INTRVIEW, located in character positions 1207-1208.

The values of INTRVIEW for person records are:

1	Interview (supplement)	127,219
2	Noninterview (supplement)	7,398

Tallying the August 2008 Immigration/Emigration Supplement File. The August 2008 Immigration/Emigration supplement universe represented the full CPS sample comprised of all interviewed CPS households.

Unweighted Counts. Attachment 13 is a tally listing of unweighted counts of supplement persons. Use these counts to ensure that the file is being properly accessed.

ATTACHMENT 4

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/Non-Hispanic Origin-A person's Hispanic/Non-Hispanic status in this file is determined on the basis of a question that simply ask "(Is/Are) (Name/you) 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 person served at any time during the four most recent wartime periods, the codes for all periods of service are entered. A person can report up to 4 periods of service. The following codes are used:

0 Children under 15
1 September 2001 or later
2 August 1990 to August 2001
3 May 1975 to July 1990
4 Vietnam era (Aug 1964 to Apr 1975)
5 February 1955 to July 1964
6 Korean War (July 1950 to January 1955)
7 January 1947 to June 1950
8 World War II (December 1941 to December 1946)
9 November 1941 or earlier

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.

ATTACHMENT 5

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

♦   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.

♦   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

♦   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.

ATTACHMENT 6

CPS RECORD LAYOUT FOR BASIC LABOR FORCE ITEMS

STANDARD PUBLIC USE FILES

A1. HOUSEHOLD INFORMATION

```
*********************************
*      STARTING January 2008          *
*********************************
```

NAME	SIZE	DESCRIPTION	LOCATION

> Additional valid entries for unedited items:
> -1 (blank), -2 (don't know), -3 (refused).

| HRHHID | 15 | HOUSEHOLD IDENTIFIER (Part 1) | 1 - 15 |

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

Part 1. See Characters 71-75 for Part 2 of the
Household Identifier.
Use Part 1 only for matching backward in time and
use in combination with Part 2 for matching
forward in time.

| 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

<u>VALID ENTRIES</u>

1998   MIN VALUE
2999   MAX VALUE

| HURESPLI | 2 | LINE NUMBER OF THE CURRENT RESPONDENT | 22 - 23 |

<u>VALID ENTRIES</u>

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.

<u>VALID ENTRIES</u>

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
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	

HUSPNISH   2   IS SPANISH THE ONLY LANGUAGE SPOKEN   27 - 28
                 BY ALL MEMBERS OF THIS HOUSEHOLD
                 WHO ARE 15 YEARS OF AGE OR OLDER?

                 VALID ENTRIES

                 1   SPANISH ONLY LANGUAGE SPOKEN

HETENURE   2   ARE YOUR LIVING QUARTERS...   29 - 30
                 (READ ANSWER CATEGORIES)

                 EDITED UNIVERSE:
                 HRINTSTA = 1 OR HUTYPB = 1-3

                 VALID ENTRIES

                 1 =   OWNED OR BEING BOUGHT BY A HH
                       MEMBER
                 2 =   RENTED FOR CASH
                 3 =   OCCUPIED WITHOUT PAYMENT OF
                       CASH RENT
                 NOTE: May be missing on the Basic CPS microdata
                 files. This will be updated on later releases of the
                 same month's data.

NAME	SIZE	DESCRIPTION	LOCATION
HEHOUSUT	2	TYPE OF HOUSING UNIT	31 - 32

EDITED UNIVERSE:ALL HHLDs IN SAMPLE

VALID ENTRIES

0	OTHER UNIT
1	HOUSE, APARTMENT, FLAT
2	HU IN NONTRANSIENT HOTEL, MOTEL, ETC.
3	HU PERMANENT IN TRANSIENT HOTEL, MOTEL
4	HU IN ROOMING HOUSE
5	MOBILE HOME OR TRAILER W/NO PERM. ROOM ADDED
6	MOBILE HOME OR TRAILER W/1 OR MORE PERM. ROOMS ADDED
7	HU NOT SPECIFIED ABOVE
8	QUARTERS NOT HU IN ROOMING OR BRDING HS
9	UNIT NOT PERM. IN TRANSIENT HOTL, MOTL
10	UNOCCUPIED TENT SITE OR TRLR SITE
11	STUDENT QUARTERS IN COLLEGE DORM
12	OTHER UNIT NOT SPECIFIED ABOVE

NAME	SIZE	DESCRIPTION	LOCATION
HETELHHD	2	IS THERE A TELEPHONE IN THIS HOUSE/APARTMENT?	33 - 34

EDITED UNIVERSE:
HRINTSTA = 1
VALID ENTRIES

1	YES
2	NO

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
HUFAMINC	2	FAMILY INCOME	39 - 40

(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 TO 99,999
15   100,000 TO 149,999
16   150,000 OR MORE

NAME	SIZE	DESCRIPTION	LOCATION
HUTYPEA	2	TYPE A NONINTERVIEW REASON	41 - 42

VALID ENTRIES

1   NO ONE HOME (NOH)
2   TEMPORARILY ABSENT (TA)
3   REFUSED (REF)
4   OTHER OCCUPIED - SPECIFY

NAME	SIZE	DESCRIPTION	LOCATION
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 T RAILER SITE
8	PERMIT GRANTED CONSTRUCTION NOT STARTED
9	OTHER TYPE B - SPECIFY

NAME	SIZE	DESCRIPTION	LOCATION
HUTYPC	2	TYPE C NON-INTERVIEW REASON	45 - 46

VALID ENTRIES

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

NAME	SIZE	DESCRIPTION	LOCATION
HRINTSTA	2	INTERVIEW STATUS	57 - 58

EDITED UNIVERSE:
ALL HHLDs IN SAMPLE

<u>VALID ENTRIES</u>

1	INTERVIEW
2	TYPE A NON-INTERVIEW
3	TYPE B NON-INTERVIEW
4	TYPE C NON-INTERVIEW

NAME	SIZE	DESCRIPTION	LOCATION
HRNUMHOU	2	TOTAL NUMBER OF PERSONS LIVING IN THE HOUSEHOLD (HOUSEHOLD MEMBERS).	59 - 60

EDITED UNIVERSE:
ALL HHLDs IN SAMPLE

<u>VALID ENTRIES</u>

0	MIN VALUE
16	MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
HRHTYPE	2	HOUSEHOLD TYPE	61 - 62

EDITED UNIVERSE:
ALL HHLDs IN SAMPLE

<u>VALID ENTRIES</u>

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

NAME	SIZE	DESCRIPTION	LOCATION
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

0	NONINTERVIEW/INDETERMINATE
1	PERSONAL
2	TELEPHONE

NAME	SIZE	DESCRIPTION	LOCATION
HUPRSCNT	2	NUMBER OF ACTUAL AND ATTEMPTED PERSONAL CONTACTS	67 - 68

VALID ENTRIES

1	MIN VALUE
9	MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
HRLONGLK	2	LONGITUDINAL LINK INDICATOR	69 - 70

EDITED UNIVERSE:
ALL HHLDs IN SAMPLE

VALID ENTRIES

0	MIS 1 OR REPLACEMENT HH (NO LINK)
2	MIS 2-4 OR MIS 6-8
3	MIS 5

NAME	SIZE	DESCRIPTION	LOCATION
HRHHID2	5	HOUSEHOLD IDENTIFIER (part 2)	71 - 75

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

Part 1 of this number is found in columns 1-15
of the record.
Concatenate this item with Part 1 for matching
forward in time.

The component parts of this number are as follows:

71-72	Numeric component of the sample number (HRSAMPLE)	
73-74	Serial suffix-converted to numerics (HRSERSUF)	
75	Household Number (HUHHNUM)	

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	3	Filler	76 - 78
HUBUS	2	DOES ANYONE IN THIS HOUSEHOLD HAVE A BUSINESS OR A FARM?	79 - 80

VALID ENTRIES

1   YES
2   NO

NAME	SIZE	DESCRIPTION	LOCATION
HUBUSL1	2	ENTER LINE NUMBER FOR HUBUS = 1	81 - 82

VALID ENTRIES

01   MIN VALUE
99   MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
HUBUSL4	2	See BUSL1	87 - 88

VALID ENTRIES

1	MIN VALUE
99	MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION

A2. GEOGRAPHIC INFORMATION

GEREG   2   REGION   89 - 90

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

<u>VALID ENTRIES</u>

1   NORTHEAST
2   MIDWEST (FORMERLY NORTH CENTRAL)
3   SOUTH
4   WEST

GESTCEN   2   CENSUS STATE CODE   91 - 92

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

<u>VALID ENTRIES</u>

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

NAME	SIZE	DESCRIPTION	LOCATION
GESTFIPS	2	FEDERAL INFORMATION PROCESSING STANDARDS (FIPS) STATE CODE	93 - 94

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

<u>VALID ENTRIES</u>

01	AL	30	MT
02	AK	31	NE
04	AZ	32	NV
05	AR	33	NH
06	CA	34	NJ
08	CO	35	NM
09	CT	36	NY
10	DE	37	NC
11	DC	38	ND
12	FL	39	OH
13	GA	40	OK
15	HI	41	OR
16	ID	42	PA
17	IL	44	RI
18	IN	45	SC
19	IA	46	SD
20	KS	47	TN
21	KY	48	TX
22	LA	49	UT
23	ME	50	VT
24	MD	51	VA
25	MA	53	WA
26	MI	54	WV
27	MN	55	WI
28	MS	56	WY
29	MO		

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	1	Filler	95 - 95

NAME	SIZE	DESCRIPTION	LOCATION
GTCBSA	5	Metropolitan CBSA FIPS CODE	96 - 100

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

VALID ENTRIES

00000   NOT IDENTIFIED OR NONMETROPOLITAN
00460   MIN VALUE
79600   MAX VALUE

SPECIFIC METROPOLITAN CBSA CODE
(SEE GEOGRAPHIC ATTACHMENT)

NAME	SIZE	DESCRIPTION	LOCATION
GTCO	3	FIPS COUNTY CODE	101 - 103

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

VALID ENTRIES

000   NOT IDENTIFIED
001-810   SPECIFIC COUNTY CODE
             (SEE ATTACHMENT 13)
             NOTE: THIS CODE MUST BE USED
             IN COMBINATION WITH A STATE
             CODE (GESTFIPS or GESTCEN) IN
             ORDER TO UNIQUELY IDENTIFY
             A COUNTY. ALSO, MOST
             COUNTIES ARE **NOT** IDENTIFIED.

NAME	SIZE	DESCRIPTION	LOCATION
GTCBSAST	1	PRINCIPAL CITY/BALANCE STATUS	104 - 104

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

VALID ENTRIES

1   =   PRINCIPAL CITY
2   =   BALANCE
3   =   NONMETROPOLITAN
4   =   NOT IDENTIFIED

NAME	SIZE	DESCRIPTION	LOCATION
GTMETSTA	1	METROPOLITAN STATUS	105 - 105

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

<u>VALID ENTRIES</u>

1   METROPOLITAN
2   NONMETROPOLITAN
3   NOT IDENTIFIED

NAME	SIZE	DESCRIPTION	LOCATION
GTINDVPC	1	INDIVIDUAL PRINCIPAL CITY	106 - 106

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

<u>VALID ENTRIES</u>

0   NOT IDENTIFIED, NONMETROPOLITAN,
      or NOT A CENTRAL CITY
1-7 SPECIFIC PRINCIPAL CITY CODE
      (SEE GEOGRAPHIC ATTACHMENT)
      NOTE: WHENEVER POSSIBLE THIS
      CODE IDENTIFIES SPECIFIC PRINCIPAL
      CITIES IN A METROPOLITAN AREA THAT
      HAS MULTIPLE PRINCIPAL CITIES. THIS
      CODE MUST BE USED IN COMBINATION
      WITH THE CBSA FIPS CODE (GTCBSA)
      IN ORDER TO UNIQUELY IDENTIFY A
      SPECIFIC CITY.

NAME	SIZE	DESCRIPTION	LOCATION
GTCBSASZ	1	Metropolitan Area (CBSA) SIZE	107 - 107

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

<u>VALID ENTRIES</u>

0   =   NOT IDENTIFIED OR
          NONMETROPOLITAN
2   =   100,000 - 249,999
3   =   250,000 - 499,999

NAME	SIZE	DESCRIPTION	LOCATION

		4 = 500,000 - 999,999	
		5 = 1,000,000 - 2,499,999	
		6 = 2,500,000 - 4,999,999	
		7 = 5,000,000+	

GTCSA   3   Consolidated Statistical Area (CSA) FIPS CODE   108-110

EDITED UNIVERSE:
ALL HHLD's IN SAMPLE

VALID ENTRIES

000	NOT IDENTIFIED OR NONMETROPOLITAN
118	MIN VALUE
720	MAX VALUE

SPECIFIC CSA CODE
(SEE GEOGRAPHIC ATTACHMENT)

FILLER   3   Filler   111 - 113

A3. PERSONS INFORMATION DEMOGRAPHIC ITEMS

PROLDRRP   2   RELATIONSHIP TO REFERENCE   114 - 115
                         PERSON (RECODE) Eliminated February 2005

                         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

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*********************************
*    Starting February 2005              *
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FILLER   2   Filler   114 - 115

NAME	SIZE	DESCRIPTION	LOCATION
PUPELIG	2	INTERVIEW STATUS OF EACH PERSON IN THE HOUSEHOLD	116 - 117

VALID ENTRIES

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
11	END OF LIST
12	AFTER END OF LIST

NAME	SIZE	DESCRIPTION	LOCATION
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/OUT RELS.

NAME	SIZE	DESCRIPTION	LOCATION

		15 HOUSEMATE/ROOMMATE W/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

PEAGE   2   PERSONS AGE AS OF THE   122 - 123
END OF SURVEY WEEK

EDITED UNIVERSE:
PRPERTYP = 1, 2, 0R 3

VALID ENTRIES

00-79   Age in Years
80   80-84 Years Old
85   85+ Years Old

PRTFAGE   1   TOP CODE FLAG FOR AGE   124 - 124

VALID ENTRIES

0   NO TOP CODE
1   TOP CODED VALUE FOR AGE

NAME	SIZE	DESCRIPTION	LOCATION
PEMARITL	2	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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
PEAFEVER	2	DID YOU EVER SERVE ON ACTIVE DUTY IN THE U.S. ARMED FORCES?	131 - 132

EDITED UNIVERSE:
PEAGE >=17

VALID ENTRIES

1	YES
2	NO

NAME	SIZE	DESCRIPTION	LOCATION

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*********************************
*   Starting August 2005        *
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| FILLER | 2 | Filler | 133 - 134 |

PEAFNOW   2   ARE YOU NOW IN THE ARMED FORCES   135 - 136

EDITED UNIVERSE:
PRPERTYP = 2 or 3

VALID ENTRIES

1   YES
2   NO

PEEDUCA   2   HIGHEST LEVEL OF SCHOOL   137 - 138
COMPLETED OR DEGREE RECEIVED
EDITED UNIVERSE:
PRPERTYP = 2 0R 3

VALID ENTRIES

31   LESS THAN 1ST GRADE
     32   1ST, 2ND, 3RD OR 4TH GRADE
     33   5TH OR 6TH GRADE
     34   7TH OR 8TH GRADE
     35   9TH GRADE
     36   10TH GRADE
     37   11TH GRADE
     38   12TH GRADE NO DIPLOMA
     39   HIGH SCHOOL GRAD-DIPLOMA OR
          EQUIV (GED)
     40   SOME COLLEGE BUT NO DEGREE
     41   ASSOCIATE DEGREE-OCCUPATIONAL/
          VOCATIONAL
     42   ASSOCIATE DEGREE-ACADEMIC
          PROGRAM
     43   BACHELOR'S DEGREE (EX: BA, AB, BS)
     44   MASTER'S DEGREE (EX: MA, MS, MEng,
          MEd, MSW)
     45   PROFESSIONAL SCHOOL DEG (EX: MD,
          DDS, DVM)
     46   DOCTORATE DEGREE (EX: PhD, EdD)

NAME	SIZE	DESCRIPTION	LOCATION
PTDTRACE	2	RACE	139 - 140

EDITED UNIVERSE:
PRPERTYP = 1, 2, 0R 3

VALID ENTRIES

01	White Only
02	Black Only
03	American Indian, Alaskan Native Only
04	Asian Only
05	Hawaiian/Pacific Islander Only
06	White-Black
07	White-AI
08	White-Asian
09	White-Hawaiian
10	Black-AI
11	Black-Asian
12	Black-HP
13	AI-Asian
14	Asian-HP
15	W-B-AI
16	W-B-A
17	W-AI-A
18	W-A-HP
19	W-B-AI-A
20	2 or 3 Races
21	4 or 5 Races

NAME	SIZE	DESCRIPTION	LOCATION
PRDTHSP	2	DETAILED HISPANIC ORIGIN GROUP	141 - 142

EDITED UNIVERSE:
PEHSPNON = 1

VALID ENTRIES

1	Mexican
2	Puerto Rican
3	Cuban
4	Central/South American
5	Other Spanish

NAME	SIZE	DESCRIPTION	LOCATION
PUCHINHH	2	CHANGE IN HOUSEHOLD COMPOSITION	143 - 144

VALID ENTRIES

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

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	2	Filler	145 - 146
PULINENO	2	PERSON'S LINE NUMBER	147 - 148

VALID ENTRIES

01	MIN VALUE
99	MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	2	Filler	149 - 150
PRFAMNUM	2	FAMILY NUMBER RECODE	151 - 152

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

NAME	SIZE	DESCRIPTION	LOCATION

		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	

PRFAMREL   2   FAMILY RELATIONSHIP RECODE   153 - 154

EDITED UNIVERSE:
PRPERTYP = 1, 2, 0R 3

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

1   PRIMARY FAMILY
2   PRIMARY INDIVIDUAL
3   RELATED SUBFAMILY
4   UNRELATED SUBFAMILY
5   SECONDARY INDIVIDUAL

PEHSPNON   2   HISPANIC OR NON-HISPANIC   157 - 158
EDITED UNIVERSE:
PRPERTYP = 1, 2, 0R 3

<u>VALID ENTRIES</u>

1   HISPANIC
2   NON-HIPSANIC

NAME	SIZE	DESCRIPTION	LOCATION
PRMARSTA	2	MARITAL STATUS BASED ON ARMED FORCES PARTICIPATION	159 - 160

EDITED UNIVERSE:
PRPERTYP = 2 0R 3

VALID ENTRIES

1   MARRIED, CIVILIAN SPOUSE PRESENT
2   MARRIED, ARMED FORCES SPOUSE PRESENT
3   MARRIED, SPOUSE ABSENT (EXC. SEPARATED)
4   WIDOWED
5   DIVORCED
6   SEPARATED
7   NEVER MARRIED

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
PENATVTY	3	COUNTRY OF BIRTH	163 - 165

EDITED UNIVERSE:
PRPERTYP = 1, 2, 0R 3

VALID ENTRIES

057 = UNITED STATES
066 = GUAM
073 = PUERTO RICO
078 = U.S. VIRGIN ISLANDS
096 = OTHER U.S. ISLAND AREA
100-554 = FOREIGN COUNTRY (SEE APPENDIX)
555 = ELSEWHERE

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
066 = GUAM
073 = PUERTO RICO
078 = U.S. VIRGIN ISLANDS
096 = OTHER U.S. ISLAND AREA
100-554 = FOREIGN COUNTRY (SEE APPENDIX)
555 = ELSEWHERE

NAME	SIZE	DESCRIPTION	LOCATION
PEFNTVTY	3	FATHER'S COUNTRY OF BIRTH	169 - 171

EDITED UNIVERSE:
PRPERTYP = 1, 2, 0R 3

VALID ENTRIES

057 = UNITED STATES
066 = GUAM
073 = PUERTO RICO
078 = U.S. VIRGIN ISLANDS
096 = OTHER U.S. ISLAND AREA
100-554 = FOREIGN COUNTRY (SEE APPENDIX)
555 = ELSEWHERE

NAME	SIZE	DESCRIPTION	LOCATION
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 PUERTO RICO OR
          OTHER U.S. ISLAND AREA
3 = NATIVE, BORN ABROAD OF AMERICAN
          PARENT OR PARENTS
4 = 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

Placed in this position because naming convention is
different from all other allocation flags.

NAME	SIZE	DESCRIPTION	LOCATION
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 = 1996-1997
16 = 1998-1999
17 = 2000-2001
18 = 2002-2004

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********************************
*    STARTING JANUARY 2005        *
********************************
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18 = 2002-2005

NAME   SIZE   DESCRIPTION   LOCATION

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*********************************
*    STARTING JANUARY 2006        *
*********************************

              18 = 2002-2003
              19 = 2004-2006


*********************************
*    STARTING JANUARY 2007        *
*********************************

              19 = 2004-2007


*********************************
*    STARTING JANUARY 2008        *
*********************************

              19 = 2004-2005
              20 = 2006-2008
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NAME	SIZE	DESCRIPTION	LOCATION

A4. PERSONS INFORMATION LABOR FORCE ITEMS

PUSLFPRX   2   LABOR FORCE INFORMATION COLLECTED   178 - 179
BY SELF OR PROXY RESPONSE

VALID ENTRIES

1   SELF
2   PROXY
3   BOTH SELF AND PROXY

PEMLR   2   MONTHLY LABOR FORCE RECODE   180 - 181
EDITED UNIVERSE:
PRPERTYP = 2

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   182 - 183
FOR (EITHER) PAY (OR PROFIT)?

VALID ENTRIES

1   YES
2   NO
3   RETIRED
4   DISABLED
5   UNABLE TO WORK

NAME	SIZE	DESCRIPTION	LOCATION
PUBUS1	2	LAST WEEK, DID YOU DO ANY UNPAID WORK IN THE FAMILY BUSINESS OR FARM?	184 - 185

VALID ENTRIES

1 YES
2 NO

| 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

NAME	SIZE	DESCRIPTION	LOCATION
PUBUSCK4	2	CHECK ITEM 4	194 - 195

VALID ENTRIES

    1   GOTO PUHRUSL1
    2   GOTO PUABSPD

| PURETOT | 2 | RETIREMENT STATUS | 196 - 197 |

(LAST MONTH YOU WERE REPORTED TO BE
RETIRED, ARE YOU STILL RETIRED THIS MONTH?)

VALID ENTRIES

    1   YES
    2   NO
    3   WAS NOT RETIRED LAST MONTH

| PUDIS | 2 | DISABILITY STATUS | 198 - 199 |

(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?

VALID ENTRIES

    1   YES
    2   NO
    3   DID NOT HAVE DISABILITY LAST MONTH

| PERET1 | 2 | DO YOU CURRENTLY WANT A JOB, EITHER | 200 - 201 |

FULL OR PART-TIME?

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

NAME	SIZE	DESCRIPTION	LOCATION

PUDIS1   2   DOES YOUR DISABILITY PREVENT YOU FROM   202 - 203
ACCEPTING ANY KIND OF WORK DURING
THE NEXT SIX MONTHS?

VALID ENTRIES

1   YES
2   NO

PUDIS2   2   DO YOU HAVE A DISABILITY THAT PREVENTS   204 - 205
YOU FROM ACCEPTING ANY KIND OF WORK
DURING

THE NEXT SIX MONTHS?

VALID ENTRIES

1   YES
2   NO

PUABSOT   2   LAST WEEK DID YOU HAVE A JOB   206 - 207
EITHER FULL OR PART-TIME?

VALID ENTRIES

1   YES
2   NO
3   RETIRED
4   DISABLED
5   UNABLE TO WORK

PULAY   2   LAST WEEK, WERE YOU ON LAYOFF   208 - 209
FROM A JOB?

VALID ENTRIES

1   YES
2   NO
3   RETIRED
4   DISABLED
5   UNABLE TO WORK

NAME	SIZE	DESCRIPTION	LOCATION
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
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)

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
PEMJOT	2	DO YOU HAVE MORE THAN ONE JOB?	214 - 215

EDITED UNIVERSE:
PEMLR = 1, 2

VALID ENTRIES

1	YES
2	NO

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION

PEHRFTPT   2   DO YOU USUALLY WORK 35 HOURS OR   222 - 223
MORE PER WEEK?

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

PEHRWANT   2   DO YOU WANT TO WORK A FULL-TIME   227 - 228
WORKWEEK OF 35 HOURS OR MORE PER WEEK?

EDITED UNIVERSE:
PEMLR = 1 AND
(PEHRUSLT = 0-34
PEHRFTPT = 2)

VALID ENTRIES

1   YES
2   NO
3   REGULAR HOURS ARE FULL-TIME

NAME	SIZE	DESCRIPTION	LOCATION
PEHRRSN1	2	WHAT IS YOUR MAIN REASON FOR WORKING PART-TIME?	229 - 230

EDITED UNIVERSE:
PEHRWANT = 1 (PEMLR = 1 AND PEHRUSLT < 35)
<u>VALID ENTRIES</u>

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)

<u>VALID ENTRIES</u>

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

NAME	SIZE	DESCRIPTION	LOCATION

PEHRRSN3   2   WHAT IS THE MAIN REASON YOU WORKED   233 - 234
LESS THAN 35 HOURS LAST WEEK?

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

PUHROFF1   2   LAST WEEK, DID YOU LOSE OR TAKE   235 - 236
OFF ANY HOURS FROM YOUR JOB, FOR
ANY REASON SUCH AS ILLNESS, SLACK WORK,
VACATION, OR HOLIDAY?

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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
PUHROT2	2	HOW MANY ADDITIONAL HOURS DID YOU WORK?	241 - 242

VALID ENTRIES

0	MIN VALUE
99	MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
PEHRACTT	3	SUM OF PEHRACT1 AND PEHRACT2.	247 - 249

EDITED UNIVERSE:
PEMLR = 1

VALID ENTRIES

0	MIN VALUE
198	MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	5	Filler	252 - 256
PUHRCK1	2	CHECK ITEM 1	257 - 258

VALID ENTRIES

1	GOTO PUHRUSL2
2	GOTO PUHRUSLT

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
PUHRCK5	2	CHECK ITEM 5	265 - 266

VALID ENTRIES

1) IF ENTRY OF 1 IN MJOT GOTO HRACT2
2) ALL OTHERS GOTO HRCK6-C

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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
3) (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   273 - 274
                 TO RETURN TO WORK?

VALID ENTRIES

1   YES
2   NO

PULAY6M   2   HAVE YOU BEEN GIVEN ANY INDICATION   275 - 276
                 THAT YOU WILL BE RECALLED TO
                 WORK WITHIN THE NEXT 6 MONTHS?

VALID ENTRIES

1   YES
2   NO

PELAYAVL   2   COULD YOU HAVE RETURNED TO WORK   277 - 278
                 LAST WEEK IF YOU HAD BEEN RECALLED?

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 281 - 282
TO WORK, HAVE YOU BEEN LOOKING F
OR WORK DURING THE LAST 4 WEEKS.

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 286 - 287
SAMPLE PERSON WAS ON LAYOFF FROM

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 | 290 - 291 |

SCREEN FOR DEPENDENT LAYOFF

VALID ENTRIES

1   GOTO PULAYDR3
2   GOTO PULAYFT

| PULAYCK3 | 2 | CHECK ITEM 3 | 292 - 293 |

FILTER FOR DEPENDENT I & O

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

NAME	SIZE	DESCRIPTION	LOCATION
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
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

PULKM3 2 SAME AS PULKM2 (THIRD METHOD) 300 - 301

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

PULKM4 2 SAME AS PULKM2 (FOURTH METHOD) 302 - 303

VALID ENTRIES

1 CONTACTED EMPLOYER DIRECTLY/ INTERVIEW
2 CONTACTED PUBLIC EMPLOYMENT AGENCY

NAME	SIZE	DESCRIPTION	LOCATION

		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

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
10   LOOKED AT ADS
11   ATTENDED JOB TRAINING PROGRAMS/
           COURSES
13   OTHER PASSIVE

NAME	SIZE	DESCRIPTION	LOCATION
PULKM6	2	SAME AS PULKM2 (SIXTH METHOD)	306 - 307

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

NAME	SIZE	DESCRIPTION	LOCATION
PULKDK1	2	YOU SAID YOU HAVE BEEN TRYING TO FIND WORK. HOW DID YOU GO ABOUT LOOKING? (FIRST METHOD)	308 - 309

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

NAME	SIZE	DESCRIPTION	LOCATION

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

<u>VALID ENTRIES</u>

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

PULKDK3   2   SAME AS PULKDK2 (THIRD METHOD)   312 - 313

<u>VALID ENTRIES</u>

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 | |

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

PULKDK4   2   SAME AS PULKDK2 (FOURTH METHOD)   314 - 315

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

PULKDK5   2   SAME AS PULKDK2 (FIFTH METHOD)   316 - 317

VALID ENTRIES

1   CONTACTED EMPLOYER DIRECTLY/
         INTERVIEW

2   CONTACTED PUBLIC EMPLOYMENT
         AGENCY

NAME	SIZE	DESCRIPTION	LOCATION

| | | 3 | CONTACTED PRIVATE EMPLOYMENT AGENCY |
| | | 4 | CONTACTED FRIENDS OR RELATIVES |

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

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

10   LOOKED AT ADS

11   ATTENDED JOB TRAINING PROGRAMS/
COURSES

13   OTHER PASSIVE

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
PULKPS2	2	ANYTHING ELSE? (SECOND METHOD)	322 - 323

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

NAME	SIZE	DESCRIPTION	LOCATION

    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 ADS
    9   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
    5   CONTACTED SCHOOL/UNIVERSITY EMPL
           CENTER

NAME	SIZE	DESCRIPTION	LOCATION

| | | 6 | SENT OUT RESUMES/FILLED OUT APPLICATION |
| | | 7 | CHECKED UNION/PROFESSIONAL REGISTERS |

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   SAME AS PULKPS2 (FIFTH METHOD)   328 - 329

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

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

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

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

VALID ENTRIES

1   WAITING FOR NEW JOB TO BEGIN
2   OWN TEMPORARY ILLNESS
3   GOING TO SCHOOL
4   OTHER - SPECIFY

PELKLL1O   2   BEFORE YOU STARTED LOOKING FOR WORK,   336 - 337
WHAT WERE YOU DOING: WORKING, GOING
TO SCHOOL, OR SOMETHING ELSE?

EDITED UNIVERSE:
PELKAVL = 1-2

VALID ENTRIES

1   WORKING
2   SCHOOL

	3	LEFT MILITARY SERVICE	
	4	SOMETHING ELSE	

PELKLL2O 2 DID YOU LOSE OR QUIT THAT JOB, OR WAS IT   338 - 339
A TEMPORARY JOB THAT ENDED?

EDITED UNIVERSE:
PELKLL1O = 1 OR 3

VALID ENTRIES

1 LOST JOB
2 QUIT JOB
3 TEMPORARY JOB ENDED

PELKLWO 2 WHEN LAST WORKED   340 - 341
EDITED UNIVERSE:
PELKLL1O = 1 - 4

VALID ENTRIES

1 WITHIN THE LAST 12 MONTHS
2 MORE THAN 12 MONTHS AGO
3 NEVER WORKED

PELKDUR 3 DURATION OF JOB SEEKING   342 - 344

EDITED UNIVERSE:
PELKLWO = 1 - 3

VALID ENTRIES

0   MIN VALUE
999 MAX VALUE

PELKFTO 2 FT/PT STATUS OF JOBSEEKER   345 - 346

EDITED UNIVERSE:
PELKDUR = 0-120

VALID ENTRIES

1 YES
2 NO
3 DOESN'T MATTER

NAME	SIZE	DESCRIPTION	LOCATION

PEDWWNTO   2   DO YOU CURRENTLY WANT A JOB,   347 - 348
EITHER FULL OR PART TIME?

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   349 - 350
LOOKING FOR WORK DURING THE
LAST 4 WEEKS?

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
   10   TRANSPORTATION PROBLEMS
   11   OTHER - SPECIFY

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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   359 - 360
A JOB IF ONE HAD BEEN OFFERED?

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

1)   IF ENTRY OF 2 IN BUS2 GOTO PUSCHCK
2)   IF ENTRY OF 3 ON ABSRSN GOTO
        PUNLFCK1
3)   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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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
        DW4WK IN JHDP1O AND GOTO PUJHRSN
2)   IF ENTRY OF 2, D OR R IN DWWK THEN
        STORE DWWK IN JHWKO AND GOTO
        PUJHWANT
3)   ALL OTHERS GOTO PUJHWK

NAME	SIZE	DESCRIPTION	LOCATION
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	
	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   CIVILIAN LABOR FORCE   387 - 388
                         EDITED UNIVERSE:
                         PEMLR = 1-7

                         VALID ENTRIES

                         01   IN CIVILIAN LABOR FORCE
                         02   NOT IN CIVILIAN LABOR FORCE

NAME	SIZE	DESCRIPTION	LOCATION
PRDISC	2	DISCOURAGED WORKER RECODE	389 - 390

EDITED UNIVERSE:
PRJOBSEA = 1-4

<u>VALID ENTRIES</u>

1	DISCOURAGED WORKER
2	CONDITIONALLY INTERESTED
3	NOT AVAILABLE

NAME	SIZE	DESCRIPTION	LOCATION
PREMPHRS	2	REASON NOT AT WORK OR HOURS AT WORK	391 - 392

EDITED UNIVERSE:
PEMLR = 1-7

<u>VALID ENTRIES</u>

0	UNEMPLOYED AND NILF
1	W/JOB, NOT AT WORK-ILLNES
2	W/JOB, NOT AT WORK-VACATION
3	W/JOB, NOT AT WORK-WEATHER AFFECTED JOB
4	W/JOB, NOT AT WORK-LABOR DISPUTE
5	W/JOB, NOT AT WORK-CHILD CARE PROBLEMS
6	W/JOB, NOT AT WORK-FAM/PERS OBLIGATION
7	W/JOB, NOT AT WORK-MATERNITY/ PATERNITY
8	W/JOB, NOT AT WORK-SCHOOL/ TRAINING
9	W/JOB, NOT AT WORK-CIVIC/MILITARY DUTY
10	W/JOB, NOT AT WORK-DOES NOT WORK IN BUS
11	W/JOB, NOT AT WORK-OTHER
12	AT WORK- 1-4 HRS
13	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

NAME	SIZE	DESCRIPTION	LOCATION

		18 AT WORK- 40 HRS	
		19 AT WORK- 41-47 HRS	
		20 AT WORK- 48 HRS	
		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

<u>VALID ENTRIES</u>

1   EMPLOYED
2   UNEMPLOYED
3   NOT IN LABOR FORCE (NILF)-discouraged
4   NOT IN LABOR FORCE (NILF)-other

PREXPLF   2   EXPERIENCED LABOR FORCE EMPLOYMENT   395 - 396

EDITED UNIVERSE:
PEMLR = 1-4 AND
PELKLWO ne 3

<u>VALID ENTRIES</u>

1   EMPLOYED
2   UNEMPLOYED

PRFTLF   2   FULL TIME LABOR FORCE   397 - 398

EDITED UNIVERSE:
PEMLR = 1-4

<u>VALID ENTRIES</u>

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

NAME	SIZE	DESCRIPTION	LOCATION
PRJOBSEA	2	JOB SEARCH RECODE	401 - 402

EDITED UNIVERSE:
PRWNTJOB = 1

VALID ENTRIES

1	LOOKED LAST 12 MONTHS, SINCE COMPLETING PREVIOUS JOB
2	LOOKED AND WORKED IN THE LAST 4 WEEKS
3	LOOKED LAST 4 WEEKS - LAYOFF
4	UNAVAILABLE JOB SEEKERS
5	NO RECENT JOB SEARCH

NAME	SIZE	DESCRIPTION	LOCATION
PRPTHRS	2	AT WORK 1-34 BY HOURS AT WORK	403 - 404

EDITED UNIVERSE:
PEMLR = 1 AND
PEHRACTT = 1-34

VALID ENTRIES

0	USUALY FT, PT FOR NONECONOMIC REASONS
1	USU.FT, PT ECON REASONS; 1-4 HRS
2	USU.FT, PT ECON REASONS; 5-14 HRS
3	USU.FT, PT ECON REASONS; 15-29 HRS

	4	USU.FT, PT ECON REASONS; 30-34 HRS	
	5	USU.PT, ECON REASONS; 1-4 HRS	
	6	USU.PT, ECON REASONS; 5-14 HRS	
	7	USU.PT, ECON REASONS; 15-29 HRS	
	8	USU.PT, ECON REASONS; 30-34 HRS	
	9	USU.PT, NON-ECON REASONS; 1-4 HRS	
	10	USU.PT, NON-ECON REASONS; 5-14 HRS	
	11	USU.PT, NON-ECON REASONS; 15-29 HRS	
	12	USU.PT, NON-ECON REASONS; 30-34 HRS	

| PRPTREA | 2 | DETAILED REASON FOR PART-TIME | 405 - 406 |

EDITED UNIVERSE:
PEMLR = 1 AND
(PEHRUSLT = 0-34 OR PEHRACTT = 1-34)
VALID ENTRIES

	1	USU. FT-SLACK WORK/BUSINESS CONDITIONS	
	2	USU. FT-SEASONAL WORK	
	3	USU. FT-JOB STARTED/ENDED DURING WEEK	
	4	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	USU. FT-WEATHER AFFECTED JOB	
	11	USU. FT-SCHOOL/TRAINING	
	12	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	
	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	

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	2	Filler	410 - 411
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

0	NOT IN LABOR FORCE
1	AT WORK
2	WITH JOB, NOT AT WORK
3	UNEMPLOYED, SEEKS FT
4	UNEMPLOYED, SEEKS PT

NAME	SIZE	DESCRIPTION	LOCATION
PRWKSTAT	2	FULL/PART-TIME WORK STATUS	416 - 417

EDITED UNIVERSE:
PEMLR = 1-7

VALID ENTRIES

1	NOT IN LABOR FORCE
2	FT HOURS (35+), USUALLY FT
3	PT FOR ECONOMIC REASONS, USUALLY FT
4	PT FOR NON-ECONOMIC REASONS, USUALLY FT
5	NOT AT WORK, USUALLY FT
6	PT HRS, USUALLY PT FOR ECONOMIC REASONS
7	PT HRS, USUALLY PT FOR NON-ECONOMIC REASONS
8	FT HOURS, USUALLY PT FOR ECONOMIC REASONS
9	FT HOURS, USUALLY PT FOR NON-ECONOMIC
10	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

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION

PUJHCK4   2   SCREEN FOR DEPENDENT NILF   422 - 423

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

1) IF I-IO1ICR EQUALS 1 OR I-IO1OCR EQUALS 1 THEN GOTO PUIO1INT
2) ALL OTHERS GOTO PUIOCK5

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

<u>VALID ENTRIES</u>

1 YES
2 NO

PUIODP2   2   HAVE THE USUAL ACTIVITIES AND DUTIES OF YOUR JOB CHANGED SINCE LAST MONTH?   428 - 429

<u>VALID ENTRIES</u>

1 YES
2 NO

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
PUIO1MFG	2	IS THIS BUSINESS OR ORGANIZATION MAINLY MANUFACTURING, RETAIL TRADE, WHOLESALE TRADE, OR SOMETHING ELSE?	434 - 435

VALID ENTRIES

1	MANUFACTURING
2	RETAIL TRADE
3	WHOLESALE TRADE
4	SOMETHING ELSE

NAME	SIZE	DESCRIPTION	LOCATION
PADDING	6	Main Job I & O Codes moved to columns 856 - 863	436 - 441
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

NAME	SIZE	DESCRIPTION	LOCATION
PUIO2MFG	2	IS THIS BUSINESS OR ORGANIZATION MAINLY MANUFACTURING, RETAIL TRADE, WHOLESALE TRADE, OR SOMETHING ELSE?	444 - 445

VALID ENTRIES

1	MANUFACTURING
2	RETAIL TRADE
3	WHOLESALE TRADE
4	SOMETHING ELSE

| PADDING | 6 | Second Job I & O codes moved to columns 864 - 871 | 446 - 451 |

| 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

3)   IF I-IO1NAM IS D, R OR BLANK THEN
GOTO PUIO1INT

4)   ALL OTHERS GOTO PUIODP1

| 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

NAME	SIZE	DESCRIPTION	LOCATION

PUIOCK3   2   I & O CHECK ITEM 3   456 - 457

VALID ENTRIES
1)   IF I-IO1OCC EQUALS D, R OR BLANK
      THEN GOTO PUIO1OCC
2)   IF I-IO1DT1 IS D, R OR BLANK THEN
      GOTO PUIO1OCC
3)   ALL OTHERS GOTO PUIODP3

PRIOELG   2   INDUSTRY AND OCCUPATION   458 - 459
                ELIGIBILITY FLAG

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

PRAGNA   2   AGRICULTURE/   460 - 461
                NON-AGRICULTURE INDUSTRY

EDITED UNIVERSE:
PRIOELG = 1

VALID ENTRIES

1   AGRICULTURAL
2   NON-AGRICULTURAL

NAME	SIZE	DESCRIPTION	LOCATION

PRCOW1   2   CLASS OF WORKER   462 - 463
RECODE - JOB 1

EDITED UNIVERSE:
PRIOELG = 1

<u>VALID ENTRIES</u>

1   FEDERAL GOVT
2   STATE GOVT
3   LOCAL GOVT
4   PRIVATE (INCL. SELF-EMPLOYED
    INCORP.)
5   SELF-EMPLOYED, UNINCORP.
6   WITHOUT PAY

PRCOW2   2   CLASS OF WORKER   464 - 465
RRECODE - JOB 2

EDITED UNIVERSE:
PRIOELG = 1 AND PEMJOT = 1 AND
HRMIS = 4 OR 8

<u>VALID ENTRIES</u>

1   FEDERAL GOVT
2   STATE GOVT
3   LOCAL GOVT
4   PRIVATE (INCL. SELF-EMPLOYED INCORP.)
5   SELF-EMPLOYED, UNINCORP.
6   WITHOUT PAY

PRCOWPG   2   COW - PRIVATE OR GOVERNMENT   466 - 467

EDITED UNIVERSE:
PEIO1COW = 1 - 5

<u>VALID ENTRIES</u>

1   PRIVATE
2   GOVERNMENT

NAME	SIZE	DESCRIPTION	LOCATION
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

NAME	SIZE	DESCRIPTION	LOCATION
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
10	NONAG, SELF-EMPLOYED
11	NONAG, UNPAID

NAME	SIZE	DESCRIPTION	LOCATION
PRDTIND1	2	DETAILED INDUSTRY RECODE - JOB 1	472 - 473

EDITED UNIVERSE:
PRIOELG = 1

VALID ENTRIES

1   Agriculture
2   Forestry, logging, fishing, hunting, and trapping
3   Mining
4   Construction
5   Nonmetallic mineral product manufacturing
6   Primary metals and fabricated metal products
7   Machinery manufacturing
8   Computer and electronic product manufacturing
9   Electrical equipment, appliance manufacturing
10   Transportation equipment manufacturing
11   Wood products
12   Furniture and fixtures manufacturing
13   Miscellaneous and not specified manufacturing
14   Food manufacturing
15   Beverage and tobacco products
16   Textile, apparel, and leather manufacturing
17   Paper and printing
18   Petroleum and coal products manufacturing
19   Chemical manufacturing
20   Plastics and rubber products
21   Wholesale trade
22   Retail trade
23   Transportation and warehousing
24   Utilities
25   Publishing industries (except internet)
26   Motion picture and sound recording industries
27   Broadcasting (except internet)
28   Internet publishing and broadcasting
29   Telecommunications
30   Internet service providers and data
      processing services
31   Other information services
32   Finance
33   Insurance

		34	Real estate
		35	Rental and leasing services
		36	Professional and technical services
		37	Management of companies and enterprises
		38	Administrative and support services
		39	Waste management and remediation services
		40	Educational services
		41	Hospitals
		42	Health care services, except hospitals
		43	Social assistance
		44	Arts, entertainment, and recreation
		45	Accommodation
		46	Food services and drinking places
		47	Repair and maintenance
		48	Personal and laundry services
		49	Membership associations and organizations
		50	Private households
		51	Public administration
		52	Armed forces

PRDTIND2   2   DETAILED INDUSTRY RECODE - JOB 2   474 - 475

EDITED UNIVERSE:
PRIOELG = 1 AND PEMJOT = 1 AND
HRMIS = 4 OR 8

VALID ENTRIES

1   Agriculture
2   Forestry, logging, fishing, hunting, and trapping
3   Mining
4   Construction
5   Nonmetallic mineral product manufacturing
6   Primary metals and fabricated metal products
7   Machinery manufacturing
8   Computer and electronic product manufacturing
9   Electrical equipment, appliance manufacturing
10   Transportation equipment manufacturing
11   Wood products
12   Furniture and fixtures manufacturing
13   Miscellaneous and not specified manufacturing

14	Food manufacturing
15	Beverage and tobacco products
16	Textile, apparel, and leather manufacturing
17	Paper and printing
18	Petroleum and coal products manufacturing
19	Chemical manufacturing
20	Plastics and rubber products
21	Wholesale trade
22	Retail trade
23	Transportation and warehousing
24	Utilities
25	Publishing industries (except internet)
26	Motion picture and sound recording industries
27	Broadcasting (except internet)
28	Internet publishing and broadcasting
29	Telecommunications
30	Internet service providers and data processing services
31	Other information services
32	Finance
33	Insurance
34	Real estate
35	Rental and leasing services
36	Professional and technical services
37	Management of companies and enterprises
38	Administrative and support services
39	Waste management and remediation services
40	Educational services
41	Hospitals
42	Health care services, except hospitals
43	Social assistance
44	Arts, entertainment, and recreation
45	Accommodation
46	Food services and drinking places
47	Repair and maintenance
48	Personal and laundry services
49	Membership associations and organizations
50	Private households
51	Public administration
52	Armed forces

NAME	SIZE	DESCRIPTION	LOCATION
PRDTOCC1	2	DETAILED OCCUPATION RECODE - JOB 1	476 - 477

EDITED UNIVERSE:
PRIOELG = 1

VALID ENTRIES

1	Management occupations
2	Business and financial operations occupations
3	Computer and mathematical science occupations
4	Architecture and engineering occupations
5	Life, physical, and social science occupations
6	Community and social service occupations
7	Legal occupations
8	Education, training, and library occupations
9	Arts, design, entertainment, sports, and media occupations
10	Healthcare practitioner and technical occupations
11	Healthcare support occupations
12	Protective service occupations
13	Food preparation and serving related occupations
14	Building and grounds cleaning and maintenance occupations
15	Personal care and service occupations
16	Sales and related occupations
17	Office and administrative support occupations
18	Farming, fishing, and forestry occupations
19	Construction and extraction occupations
20	Installation, maintenance, and repair occupations
21	Production occupations
22	Transportation and material moving occupations
23	Armed Forces

NAME	SIZE	DESCRIPTION	LOCATION
PRDTOCC2	2	DETAILED OCCUPATION RECODE	478 - 479

EDITED UNIVERSE:
PRIOELG = 1 AND PEMJOT = 1 AND
HRMIS = 4 OR 8

VALID ENTRIES

1	Management occupations
2	Business and financial operations occupations
3	Computer and mathematical science occupations

	4	Architecture and engineering occupations	
	5	Life, physical, and social science occupations	
	6	Community and social service occupations	
	7	Legal occupations	
	8	Education, training, and library occupations	
	9	Arts, design, entertainment, sports, and media occupations	
	10	Healthcare practitioner and technical occupations	
	11	Healthcare support occupations	
	12	Protective service occupations	
	13	Food preparation and serving related occupations	
	14	Building and grounds cleaning and maintenance occupations	
	15	Personal care and service occupations	
	16	Sales and related occupations	
	17	Office and administrative support occupations	
	18	Farming, fishing, and forestry occupations	
	19	Construction and extraction occupations	
	20	Installation, maintenance, and repair occupations	
	21	Production occupations	
	22	Transportation and material moving occupations	
	23	Armed Forces	

PREMP   2   EMPLOYED PERSONS (NON-FARM   480 - 481
                      & NON-PRIVATE HHLD) RECODE

                      EDITED UNIVERSE:
                      PEMLR = 1 OR 2
                      AND PEIO1OCD 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, forestry, fishing, and hunting
2	Mining
3	Construction
4	Manufacturing
5	Wholesale and retail trade
6	Transportation and utilities
7	Information
8	Financial activities
9	Professional and business services
10	Educational and health services
11	Leisure and hospitality
12	Other services
13	Public administration
14	Armed Forces

NAME	SIZE	DESCRIPTION	LOCATION
PRMJIND2	2	MAJOR INDUSTRY RECODE - JOB 2	484 - 485

EDITED UNIVERSE:
PRDTIND2 = 1-51

VALID ENTRIES

1	Agriculture, forestry, fishing, and hunting
2	Mining
3	Construction
4	Manufacturing
5	Wholesale and retail trade
6	Transportation and utilities
7	Information
8	Financial activities
9	Professional and business services
10	Educational and health services
11	Leisure and hospitality
12	Other services
13	Public administration
14	Armed Forces

NAME	SIZE	DESCRIPTION	LOCATION
PRMJOCC1	2	MAJOR OCCUPATION RECODE - JOB 1	486 - 487

EDITED UNIVERSE:
PRDTOCC1 = 1-46

<u>VALID ENTRIES</u>

1	Management, business, and financial occupations
2	Professional and related occupations
3	Service occupations
4	Sales and related occupations
5	Office and administrative support occupations
6	Farming, fishing, and forestry occupations
7	Construction and extraction occupations
8	Installation, maintenance, and repair occupations
9	Production occupations
10	Transportation and material moving occupations
11	Armed Forces

NAME	SIZE	DESCRIPTION	LOCATION
PRMJOCC2	2	MAJOR OCCUPATION RECODE - JOB 2	488 - 489

EDITED UNIVERSE:
PRDTOCC2 = 1-46

<u>VALID ENTRIES</u>

1	Management, business, and financial occupations
2	Professional and related occupations
3	Service occupations
4	Sales and related occupations
5	Office and administrative support occupations
6	Farming, fishing, and forestry occupations
7	Construction and extraction occupations
8	Installation, maintenance, and repair occupations

	9	Production occupations	
	10	Transportation and material moving occupations	
	11	Armed Forces	

PRMJOCGR   2   MAJOR OCCUPATION CATEGORIES   490 - 491

EDITED UNIVERSE:
PRMJOCC = 1-11

VALID ENTRIES

1   Management, professional, and related occupations
2   Service occupations
3   Sales and office occupations
4   Farming, fishing, and forestry occupations
5   Construction, and maintenance occupations
6   Production, transportation, and material moving occupations
7   Armed Forces

PRNAGPWS   2   NON-AGRICULTURE, PRIVATE   492 - 493
WAGE AND SALARY WORKERS RECODE

EDITED UNIVERSE:
PRCOW1 = 1 AND PEIO1ICD ne 0170 - 0890

VALID ENTRY

1   NON-AG PRIV WAGE & SALARY

PRNAGWS   2   NON-AGRICULTURE WAGE AND   494 - 495
SALARY WORKERS RECODE

EDITED UNIVERSE:
PEMLR = 1-4
AND PRCOW = 1-4 AND PEIO1ICD ne 0170-0290

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

NAME	SIZE	DESCRIPTION	LOCATION
PEERNHRY	2	HOURLY/NONHOURLY STATUS	506 - 507

EDITED UNIVERSE:
PRERELG = 1

VALID ENTRIES

1   HOURLY WORKER
2   NONHOURLY WORKER

NAME	SIZE	DESCRIPTION	LOCATION
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	DESCRIPTION	LOCATION
PEERNH2	4	(EXCLUDING OVERTIME PAY, TIPS AND COMMISSIONS) WHAT IS YOUR HOURLY RATE OF PAY ON YOUR (MAIN/THIS) JOB? DOLLAR AMOUNT - 2 IMPLIED DECIMALS EDITED UNIVERSE: PEERNRT = 1	512 - 515

VALID ENTRIES

0   MIN VALUE
9999   MAX VALUE (Subject to topcoding based
       on the in PEERNHRO such that
       PEERNHRO x PEERNH2 < or = 2884.61)

| PEERNH1O | 4 | OUT VARIABLE FOR HOURLY RATE OF PAY (2 IMPLIED DECIMALS) | 516 - 519 |

EDITED UNIVERSE:
PEERNPER = 1

VALID ENTRIES

0   MIN VALUE
9999   MAX VALUE (Subject to topcoding based
       on the entry in PEERNHRO such
       that PEERNHRO x PEERNHLY
       < or = 2884.61)

| PRERNHLY | 4 | RECODE FOR HOURLY RATE 2 IMPLIED DECIMALS | 520 - 523 |

EDITED UNIVERSE:
PEERNPER = 1 OR PEERNRT = 1

VALID ENTRIES

0   MIN VALUE
9999   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

NAME	SIZE	DESCRIPTION	LOCATION
PEERNHRO	2	USUAL HOURS	525 - 526

EDITED UNIVERSE:
PEERNH1O = ENTRY

VALID ENTRIES

0   MIN VALUE
99   MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
PRERNWA	8	WEEKLY EARNINGS RECODE 2 IMPLIED DECIMALS	527 - 534

EDITED UNIVERSE:
PRERELG = 1

VALID ENTRIES

0   MIN VALUE
288461 MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
PTWK	1	WEEKLY EARNINGS - TOP CODE	535 - 535

0   NOT TOPCODED
1   TOPCODED

NAME	SIZE	DESCRIPTION	LOCATION
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   563 - 564
OR EMPLOYEE ASSOCIATION CONTRACT?

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   565 - 566
OR BUSINESS?

EDITED UNIVERSE:
HRMIS = 4 OR 8 AND PEMLR = 3-7

VALID ENTRIES

1   WITHIN THE LAST 12 MONTHS
2   MORE THAN 12 MONTHS AGO
3   NEVER WORKED

PENLFRET   2   ARE YOU RETIRED FROM A JOB   567 - 568
OR BUSINESS?

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   569 - 570
THIS TIME? FOR EXAMPLE, ARE YOU DISABLED,
ILL, IN SCHOOL, TAKING CARE OF HOUSE OR
FAMILY, OR SOMETHING ELSE?

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   571 - 572
CHECK ITEM - 1

VALID ENTRIES

     1)   IF AGERNG EQUALS 1-4 OR 9
         THEN GOTO NLFACT
     2)   ALL OTHERS GOT NLFRET

PUNLFCK2   2   NOT IN LABOR FORCE   573 - 574
CHECK ITEM - 2

VALID ENTRIES

     1)   IF MISCK EQUALS 4 OR 8 THEN GOTO
         NLFJH
     2)   ALL OTHERS GOTO LBFR-END

PESCHENR   2   LAST WEEK, WERE YOU ENROLLED IN A   575 - 576
HIGH SCHOOL, COLLEGE, OR UNIVERSITY?

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

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**********************************
*   PERSON'S WEIGHTS           *
**********************************
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| PWFMWGT | 10 | FAMILY WEIGHT (4 IMPLIED DECIMALS) ONLY USED FOR TALLYING FAMILY CHARACTERISTICS. | 583 - 592 |

EDITED UNIVERSE:
PRPERTYP = 1-3

NAME	SIZE	DESCRIPTION	LOCATION
PWLGWGT	10	LONGITUDINAL WEIGHT (4 IMPLIED DECIMALS) ONLY FOUND ON ADULT RECORDS MATCHED FROM MONTH TO MONTH. (USED FOR GROSS FLOWS ANALYSIS) EDITED UNIVERSE: PRPERTYP = 2	593 - 602
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) EDITED UNIVERSE: PRPERTYP = 2	603 - 612
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: PRPERTYP = 1-3	613 - 622
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

NAME	SIZE	DESCRIPTION	LOCATION
PRCHLD	2	Presence of own children <18 years of age by selected age group	633-634

EDITED UNIVERSE:
PRFAMREL = 1 or 2

VALID ENTRIES

-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)
13	Own children 0- 2, 6-13, and 14-17 years of age (none 3- 5)
14	Own children 3- 5, 6-13, and 14-17 years of age (none 0- 2)
15	Own children from all age groups

NAME	SIZE	DESCRIPTION	LOCATION
PRNMCHLD	2	Number of own children <18 years of age	635-636

EDITED UNIVERSE:
PRFAMREL = 1 or 2

VALID ENTRIES

-1	NIU (Not a parent)
0:99	Number of own children under 18 years of age

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	2	Filler	637 - 638

ALLOCATION FLAGS

NAME	SIZE	DESCRIPTION	LOCATION
PRWERNAL	2	ALLOCATION FLAG WEEKLY EARNINGS RECODE (PRERNWA) ALLOCATION FLAG	639 - 640

EDITED UNIVERSE:
PRERELG = 1

00   NO ALLOCATION
01   ONE OR MORE COMPONENTS OF THE
       RECODE ARE ALLOCATED

NAME	SIZE	DESCRIPTION	LOCATION
PRHERNAL	2	ALLOCATION FLAG	641 - 642

HOURLY EARNINGS RECODE (PRERNHLY)
ALLOCATION FLAG

EDITED UNIVERSE:
PRERNHRY = 1

00   NO ALLOCATION
01   ONE OR MORE COMPONENT OF THE
       RECODE ARE ALLOCATED

NAME	SIZE	DESCRIPTION	LOCATION
HXTENURE	2	ALLOCATION FLAG See HETENURE note.	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

NAME	SIZE	DESCRIPTION	LOCATION
PXAGE	2	ALLOCATION FLAG	659 - 660
PXMARITL	2	ALLOCATION FLAG	661 - 662
PXSPOUSE	2	ALLOCATION FLAG	663 - 664
PXSEX	2	ALLOCATION FLAG	665 - 666
PXAFWHN1	2	ALLOCATION FLAG	667 - 668
PXAFNOW	2	ALLOCATION FLAG	669 - 670
PXEDUCA	2	ALLOCATION FLAG	671 - 672
PXRACE1	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
PXHSPNON	2	ALLOCATION FLAG	683 - 684
PXMLR	2	ALLOCATION FLAG	685 - 686
PXRET1	2	ALLOCATION FLAG	687 - 688
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

NAME	SIZE	DESCRIPTION	LOCATION
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
PXLKLL1O	2	ALLOCATION FLAG	733 - 734
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

NAME	SIZE	DESCRIPTION	LOCATION
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
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

NAME	SIZE	DESCRIPTION	LOCATION
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
PEDIPGED	2	How did...get...'s high school diploma?	822 - 823

EDITED UNIVERSE = PEEDUCA = 39

<u>VALID ENTRIES</u>

-1 = Not in universe
 1 = Graduation from high school
 2 = GED or other equivalent

NAME	SIZE	DESCRIPTION	LOCATION
PEHGCOMP		What was the highest grade of regular school...completed 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 has...completed? | 826 - 827 |

EDITED UNIVERSE:
PEEDUCA =40-42

VALID ENTRIES

-1 = Not in universe
 1 = Less than 1 year (includes 0 years completed)
 2 = The first or Freshman year
 3 = The second or Sophomore year
 4 = The third or Junior year
 5 = Four or more years

| PEGRPROF | 2 | Since completing...bachelor'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

NAME	SIZE	DESCRIPTION	LOCATION
PEGR6COR	2	Did...complete 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	10	Composited Final Weight. Used to create BLS's published labor force statistics (4 implied decimal places)	846 - 855

EDITED UNIVERSE:
PRPERTYP = 2 AND
PEAGE = 16+

PEIO1ICD	4	INDUSTRY CODE FOR PRIMARY JOB	856 - 859

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
9999   MAX VALUE

PEIO1OCD	4	OCCUPATION CODE FOR PRIMARY JOB.	860 - 863

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
9999   MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
PEIO2ICD	4	INDUSTRY CODE FOR SECOND JOB.	864 - 867

EDITED UNIVERSE:
PEMJOT = 1 AND HRMIS = 4 OR 8

VALID ENTRIES

0   MIN VALUE
9999   MAX VALUE

| PEIO2OCD | 4 | OCCUPATION CODE FOR SECOND JOB. | 868 - 871 |

EDITED UNIVERSE:
PEMJOT = 1 AND HRMIS = 4 OR 8

VALID ENTRIES

0   MIN VALUE
9999   MAX VALUE

| PRIMIND1 | 2 | INTERMEDIATE INDUSTRY RECODE (JOB 1) | 872 - 873 |

EDITED UNIVERSE:
 PRIOELG = 1

VALID ENTRIES

1   AGRICULTURE, FORESTRY, FISHING,
      and HUNTING
2   MINING
3   CONSTRUCTION
4   MANUFACTURING - DURABLE GOODS
5   MANUFACTURING - NON-DURABLE GOODS
6   WHOLESALE TRADE
7   RETAIL TRADE
8   TRANSPORTATION AND WAREHOUSING
9   UTILITIES
10   INFORMATION
11   FINANCE AND INSURANCE
12   REAL ESTATE AND RENTAL AND LEASING
13   PROFESSIONAL AND TECHNICAL SERVICES
14   MANAGEMENT, ADMINISTRATIVE AND
      WASTE MANAGEMENT SERVICES

	15	EDUCATIONAL SERVICES	
	16	HEALTH CARE AND SOCIAL SERVICES	
	17	ARTS, ENTERTAINMENT, AND RECREATION	
	18	ACCOMMODATION AND FOOD SERVICES	
	19	PRIVATE HOUSEHOLDS	
	20	OTHER SERVICES, EXCEPT PRIVATE HOUSEHOLDS	
	21	PUBLIC ADMINISTRATION	
	22	ARMED FORCES	

PRIMIND2   2   INTERMEDIATE INDUSTRY RECODE (JOB 2)   874 - 875

EDITED UNIVERSE:
PRIOELG = 1 AND PEMJOT = 1 AND
HRMIS = 4 OR 8

<u>VALID ENTRIES</u>

1   AGRICULTURE, FORESTRY, FISHING, and
        HUNTING
2   MINING
3   CONSTRUCTION
4   MANUFACTURING - DURABLE GOODS
5   MANUFACTURING - NON-DURABLE GOODS
6   WHOLESALE TRADE
7   RETAIL TRADE
8   TRANSPORTATION AND WAREHOUSING
9   UTILITIES
10   INFORMATION
11   FINANCE AND INSURANCE
12   REAL ESTATE AND RENTAL AND LEASING
13   PROFESSIONAL AND TECHNICAL SERVICES
14   MANAGEMENT, ADMINISTRATIVE AND
        WASTE MANAGEMENT SERVICES
15   EDUCATIONAL SERVICES
16   HEALTH CARE AND SOCIAL SERVICES
17   ARTS, ENTERTAINMENT, AND RECREATION
18   ACCOMMODATION AND FOOD SERVICES
19   PRIVATE HOUSEHOLDS
20   OTHER SERVICES, EXCEPT PRIVATE
        HOUSEHOLDS
21   PUBLIC ADMINISTRATION
22   ARMED FORCES

NAME	SIZE	DESCRIPTION	LOCATION
PEAFWHN1	2	WHEN DID YOU SERVE?	876 - 877

EDITED UNIVERSE:
PEAFEVER = 1

VALID ENTRIES

1	SEPTEMBER 2001 OR LATER
2	AUGUST 1990 TO AUGUST 2001
3	MAY 1975 TO JULY 1990
4	VIETNAM ERA (AUGUST 1964 TO APRIL 1975)
5	FEBRUARY 1955 TO JULY 1964
6	KOREAN WAR (JULY 1950 TO JANUARY 1955)
7	JANUARY 1947 TO JUNE 1950
8	WORLD WAR II (DECEMBER 1941 TO DECEMBER 1946)
9	NOVEMBER 1941 OR EARLIER

NAME	SIZE	DESCRIPTION	LOCATION
PEAFWHN2	2	WHEN DID YOU SERVE?	878 - 879

EDITED UNIVERSE:
PEAFEVER = 1

VALID ENTRIES

1	SEPTEMBER 2001 OR LATER
2	AUGUST 1990 TO AUGUST 2001
3	MAY 1975 TO JULY 1990
4	VIETNAM ERA (AUGUST 1964 TO APRIL 1975)
5	FEBRUARY 1955 TO JULY 1964
6	KOREAN WAR (JULY 1950 TO JANUARY 1955)
7	JANUARY 1947 TO JUNE 1950
8	WORLD WAR II (DECEMBER 1941 TO DECEMBER 1946)
9	NOVEMBER 1941 OR EARLIER

NAME	SIZE	DESCRIPTION	LOCATION
PEAFWHN3	2	WHEN DID YOU SERVE?	880 - 881

EDITED UNIVERSE:
PEAFEVER = 1

VALID ENTRIES

1	SEPTEMBER 2001 OR LATER
2	AUGUST 1990 TO AUGUST 2001
3	MAY 1975 TO JULY 1990
4	VIETNAM ERA (AUGUST 1964 TO APRIL 1975)
5	FEBRUARY 1955 TO JULY 1964
6	KOREAN WAR (JULY 1950 TO JANUARY 1955)
7	JANUARY 1947 TO JUNE 1950
8	WORLD WAR II (DECEMBER 1941 TO DECEMBER 1946)
9	NOVEMBER 1941 OR EARLIER

NAME	SIZE	DESCRIPTION	LOCATION
PEAFWHN4	2	WHEN DID YOU SERVE?	882 - 883

EDITED UNIVERSE:
PEAFEVER = 1

VALID ENTRIES

1	SEPTEMBER 2001 OR LATER
2	AUGUST 1990 TO AUGUST 2001
3	MAY 1975 TO JULY 1990
4	VIETNAM ERA (AUGUST 1964 TO APRIL 1975)
5	FEBRUARY 1955 TO JULY 1964
6	KOREAN WAR (JULY 1950 TO JANUARY 1955)
7	JANUARY 1947 TO JUNE 1950
8	WORLD WAR II (DECEMBER 1941 TO DECEMBER 1946)
9	NOVEMBER 1941 OR EARLIER

NAME	SIZE	DESCRIPTION	LOCATION
PXAFEVER	2	ALLOCATION FLAG	884 - 885

NAME	SIZE	DESCRIPTION	LOCATION
PELNDAD	2	LINE NUMBER OF FATHER	886 - 887

EDITED UNIVERSE:
ALL

VALID ENTRIES

-1   NO FATHER PRESENT
01   MIN VALUE
16   MAX VALUE

| PELNMOM | 2 | LINE NUMBER OF MOTHER | 888 - 889 |

EDITED UNIVERSE:
ALL

VALID ENTRIES

-1   NO MOTHER PRESENT
01   MIN VALUE
16   MAX VALUE

| PEDADTYP | 2 | TYPE OF FATHER | 890 - 891 |

EDITED UNIVERSE:
ALL

VALID ENTRIES

-1   NO FATHER PRESENT
01   BIOLOGICAL
02   STEP
03   ADOPTED

| PEMOMTYP | 2 | TYPE OF MOTHER | 892 - 893 |

EDITED UNIVERSE:
ALL

VALID ENTRIES

-1   NO MOTHER PRESENT
01   BIOLOGICAL
02   STEP
03   ADOPTED

NAME	SIZE	DESCRIPTION	LOCATION
PECOHAB	2	LINE NUMBER OF COHABITING PARTNER	894 - 895

EDITED UNIVERSE:
ALL

VALID ENTRIES

-1	NO PARTNER PRESENT
01	MIN VALUE
16	MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
PXLNDAD	2	ALLOCATION FLAG	896 - 897
PXLNMOM	2	ALLOCATION FLAG	898 - 899
PXDADTYP	2	ALLOCATION FLAG	900 - 901
PXMOMTYP	2	ALLOCATION FLAG	902 - 903
PXCOHAB	2	ALLOCATION FLAG	904 - 905
FILLER	45	FILLER	906 - 950

ATTACHMENT 7

SUPPLEMENT RECORD LAYOUT

August 2008 Current Population Survey
Immigration/Emigration Supplement

NAME	SIZE	DESCRIPTION	LOCATION
PENEWCIT	2	[Have/has] [you/name] become a citizen of the United States?	951-952

EDITED UNIVERSE:
prcitshp=5 and peaddper ne 1 and hereplce
ne 1 and hecitint=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION
PTINUSY3	2	Combines peinusy1, peinusy2 and puinusyr.	953-954

EDITED UNIVERSE:
If (intrview=1) and prcitshp=2 or 3 or 4 or 5) and
(If 1895<=peinusy2<=2008,
set prinusy3=peinusy2
Else if 1895<=peinusy1<=2008,
set prinusy3=peinusy1
Else if 1895<=puinusyr<=2008,
set prinusy3=puinusyr
Else if peinusy1=9997 and puinusyr=-1,
set prinusy3=2008
Else set prinusy3=-1)
Or if (INTRVIEW=2 or prcitshp=1)
set PRINUSY3=-1)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
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   1996-1997
16   1998-1999
17   2000-2001
18   2002-2003
19   2004-2005
20   2006-2008

NAME	SIZE	DESCRIPTION	LOCATION
PTINUSY2	2	Recode for "When did [you/name] come to live in the United States?" Combines peinusy1and peinusy2	955-956

EDITED UNIVERSE:
If peinusy1=2
set prinusy2=peinusy2
Else if peinusy1=9997 set prinusy2=2008
Else set prinusy2=peinusy1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
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   1996-1997
16   1998-1999
17   2000-2001
18   2002-2003
19   2004-2005
20   2006-2008

NAME	SIZE	DESCRIPTION	LOCATION

PEINUSB4   2   Before xxxx, did [you/name] ever come to   957-958
the United States for 2 months or more?

EDITED UNIVERSE:
peyoeint=1 and birthy ne interview year and
((peinusy2 ne dk or rf) or (peinusyr ne dk or rf))

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

PRFRSTYR   2   What year did [you/name] first come to the   959-960
U.S. for 2 months or more?

EDITED UNIVERSE:
PEINUSB4=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't Know
-1   Not in universe
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   1996-1997
16   1998-1999
17   2000-2001

18	2002-2003
19	2004-2005
20	2006-2008

PEANYOUT 2

Since xxxx, [have/has] [you/name] ever been outside the U.S.? Please count all work related or personal travel of any length.
Read if necessary: Include all places outside the 50 U.S. states and Washington D.C.

EDITED UNIVERSE:
(peinusb4=2 or dk or rf) and (peinusy1 ne 9997)

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1	Yes
2	No

Location: 961-962

PETIMOUT 2

Now adding up all of those times [you/name] spent outside the United States since xxxx, would you say it is more or less than one year? (Your best guess is fine.)
Read if necessary: "Adding up all of those times" means the total accumulated time outside the U.S., including time spent on all types of trips.

EDITED UNIVERSE:
PEFRSTYR ne empty or peanyout=1

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1	Less than one year
2	One year or more

Location: 963-964

NAME	SIZE	DESCRIPTION	LOCATION

PEYRSOUT   2   Since xxxx, about how many years in total   965-966
[have/has] [you/name] spent outside the U.S.?
(Your best guess is fine.)

EDITED UNIVERSE:
petimout=2

VALID ENTRIES:

  -9   Missing
  -3   Refused
  -2   Don't know
  -1   Not in universe
1:97   Total years

PETRV2MO   2   Since xxxx, were any of [your/name's]   967-968
times outside the United States 2 months
or longer?

EDITED UNIVERSE:
peanyout=1

VALID ENTRIES:

  -9   Missing
  -3   Refused
  -2   Don't know
  -1   Not in universe
   1   Yes
   2   No

PRYRLEFT   4   Now think of the most recent time   969-972
[you/name] [were/was] outside the
United States for 2 months or more.
What year was that? (Your best guess is fine.)
Enter 9997 if the person has never
been outside the U.S. (50 states + DC)
for at least 2 months, or if this is
otherwise not applicable.

EDITED UNIVERSE:
petrv2mo=1

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
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	1996-1997
16	1998-1999
17	2000-2001
18	2002-2003
19	2004-2005
20	2006-2008
9997	Never been outside for 2 months

PRLASTYR   4   What year did [you/name] come back?   973-976
(Your best guess is fine.)
Enter 9996 for currently outside the US
Enter 9997 for "does not plan to return to the
U.S."

EDITED UNIVERSE:
(peyrleft in 1895 to interview year) and
[(pefrstyr ne dk or rf) or (peinusy2 ne dk or rf)
or {(peinusyr ne dk or rf) and (hrmis=1 or
replce=1 or peaddper=1)}]

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
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	1996-1997
16	1998-1999
17	2000-2001
18	2002-2003
19	2004-2005
20	2006-2008
9996	Currently outside of U.S.
9997	Does not plan return

HEMIGSAM   2   [Was/Were] refper living in this house one year   977-978
ago?

EDITED UNIVERSE:
heresint = 1

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1	Yes, this house
2	No, different house in the US
3	No, outside the US

NAME	SIZE	DESCRIPTION	LOCATION

HTMIGCNC   3   Code for country lived in one year ago, hemigcn   979-981
                     What country did refper live in one year ago?

    EDITED UNIVERSE:
    HEMIGCN ne -1, -2, -3

    VALID ENTRIES:

    -3   Refused
    -2   Don't know
    -1   Not in universe
   066   Guam
   073   Puerto Rico
   078   U. S. Virgin Islands
   096   Other U. S. Island Areas
   100   Albania
   102   Austria
   103   Belgium
   104   Bulgaria
   105   Czechoslovakia
   106   Denmark
   108   Finland
   109   France
   110   Germany
   116   Greece
   117   Hungary
   119   Ireland
   120   Italy
   126   Netherlands
   127   Norway
   128   Poland
   129   Portugal
   130   Azores
   132   Romania
   134   Spain
   136   Sweden
   137   Switzerland
   138   United Kingdom
   139   England
   140   Scotland
   141   Wales
   142   Northern Ireland
   147   Yugoslavia
   148   Czech Republic
   149   Slovakia

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	

243	Turkey
246	Uzbekistan
247	Vietnam
248	Yemen
249	Asia, not specified
300	Bermuda
301	Canada
303	Mexico
310	Belize
311	Costa Rica
312	El Salvador
313	Guatemala
314	Honduras
315	Nicaragua
316	Panama
321	Antigua and Barbuda
323	Bahamas
324	Barbados
327	Cuba
328	Dominica
329	Dominican Republic
330	Grenada
332	Haiti
333	Jamaica
338	St. Kitts--Nevis
339	St. Lucia
340	St. Vincent and the Grenadines
341	Trinidad and Tobago
343	West Indies, not specified
360	Argentina
361	Bolivia
362	Brazil
363	Chile
364	Columbia
365	Ecuador
368	Guyana
369	Paraguay
370	Peru
372	Uruguay
373	Venezuela
374	South America, not specified
399	Americas, not specified
400	Algeria
407	Cameroon
408	Cape Verde

414	Egypt	
416	Ethiopia	
417	Eritrea	
421	Ghana	
427	Kenya	
429	Liberia	
436	Morocco	
440	Nigeria	
444	Senegal	
447	Sierra Leone	
448	Somalia	
449	South Africa	
451	Sudan	
453	Tanzania	
457	Uganda	
461	Zimbabwe	
462	Africa, not specified	
501	Australia	
508	Fiji	
515	New Zealand	
523	Tonga	
527	Samoa	
528	Oceania, not specified	
555	Elsewhere	

HEMIGALL   2   There are # other persons in this household   982-983
age 1 or over. Did [this person/all of these
persons] live with refper one year ago?

EDITED UNIVERSE:
hemigsam=1 or 2 or 3 and hemignum>0

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION
PESAM	2	Lived with ref per 1 year ago. Set equal to hemigsam.	984-985

EDITED UNIVERSE:
pemigflg=0

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1	Yes, this house
2	No, different house in the US
3	No, outside the US

NAME	SIZE	DESCRIPTION	LOCATION
PTCNC	3	What country did you/name live in one year ago?	986-988

EDITED UNIVERSE:
henxtsam=3

VALID ENTRIES:

-3	Refused
-2	Don't know
-1	Not in universe
066	Guam
073	Puerto Rico
078	U. S. Virgin Islands
096	Other U. S. Island Areas
100	Albania
102	Austria
103	Belgium
104	Bulgaria
105	Czechoslovakia
106	Denmark
108	Finland
109	France
110	Germany
116	Greece
117	Hungary
119	Ireland
120	Italy
126	Netherlands

	127	Norway	
	128	Poland	
	129	Portugal	
	130	Azores	
	132	Romania	
	134	Spain	
	136	Sweden	
	137	Switzerland	
	138	United Kingdom	
	139	England	
	140	Scotland	
	141	Wales	
	142	Northern Ireland	
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	

	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	

	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	
	421	Ghana	
	427	Kenya	
	429	Liberia	
	436	Morocco	
	440	Nigeria	
	444	Senegal	
	447	Sierra Leone	
	448	Somalia	
	449	South Africa	
	451	Sudan	
	453	Tanzania	
	457	Uganda	
	461	Zimbabwe	
	462	Africa, not specified	
	501	Australia	
	508	Fiji	
	515	New Zealand	
	523	Tonga	
	527	Samoa	
	528	Oceania, not specified	
	555	Elsewhere	

NAME	SIZE	DESCRIPTION	LOCATION

PENXTSAM   2   [Were/Was] [you/name] living in this   989-990
house one year ago?

EDITED UNIVERSE:
pemigflg=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
1   Yes, this house
2   No, different house in the US
3   No, outside the US

PTNXTCNC   3   What country did [you/name] live in one year ago?   991-993

EDITED UNIVERSE:
penxtsam=3

VALID ENTRIES:

-3   Refused
-2   Don't know
-1   Not in universe
066   Guam
073   Puerto Rico
078   U. S. Virgin Islands
096   Other U. S. Island Areas
100   Albania
102   Austria
103   Belgium
104   Bulgaria
105   Czechoslovakia
106   Denmark
108   Finland
109   France
110   Germany
116   Greece
117   Hungary
119   Ireland
120   Italy
126   Netherlands
127   Norway

128	Poland	
129	Portugal	
130	Azores	
132	Romania	
134	Spain	
136	Sweden	
137	Switzerland	
138	United Kingdom	
139	England	
140	Scotland	
141	Wales	
142	Northern Ireland	
147	Yugoslavia	
148	Czech Republic	
149	Slovakia	
150	Bosnia & Herzegovina	
151	Croatia	
152	Macedonia	
154	Serbia	
156	Latvia	
157	Lithuania	
158	Armenia	
159	Azerbaijan	
160	Belarus	
161	Georgia	
162	Moldova	
163	Russia	
164	Ukraine	
165	USSR	
166	Europe, not specified	
167	Kosovo	
200	Afghanistan	
202	Bangladesh	
205	Myanmar (Burma)	
206	Cambodia	
207	China	
208	Cyprus	
209	Hong Kong	
210	India	
211	Indonesia	
212	Iran	
213	Iraq	
214	Israel	
215	Japan	
216	Jordan	

217	Korea	
220	South Korea	
222	Kuwait	
223	Laos	
224	Lebanon	
226	Malaysia	
229	Nepal	
231	Pakistan	
233	Philippines	
235	Saudi Arabia	
236	Singapore	
238	Sri Lanka	
239	Syria	
240	Taiwan	
242	Thailand	
243	Turkey	
246	Uzbekistan	
247	Vietnam	
248	Yemen	
249	Asia, not specified	
300	Bermuda	
301	Canada	
303	Mexico	
310	Belize	
311	Costa Rica	
312	El Salvador	
313	Guatemala	
314	Honduras	
315	Nicaragua	
316	Panama	
321	Antigua and Barbuda	
323	Bahamas	
324	Barbados	
327	Cuba	
328	Dominica	
329	Dominican Republic	
330	Grenada	
332	Haiti	
333	Jamaica	
338	St. Kitts--Nevis	
339	St. Lucia	
340	St. Vincent and the Grenadines	
341	Trinidad and Tobago	
343	West Indies, not specified	
360	Argentina	

NAME	SIZE	DESCRIPTION	LOCATION
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	
	421	Ghana	
	427	Kenya	
	429	Liberia	
	436	Morocco	
	440	Nigeria	
	444	Senegal	
	447	Sierra Leone	
	448	Somalia	
	449	South Africa	
	451	Sudan	
	453	Tanzania	
	457	Uganda	
	461	Zimbabwe	
	462	Africa, not specified	
	501	Australia	
	508	Fiji	
	515	New Zealand	
	523	Tonga	
	527	Samoa	
	528	Oceania, not specified	
	555	Elsewhere	

NAME	SIZE	DESCRIPTION	LOCATION

HEUREMIG   2   This survey listed ^roster_names as members   994-995
of this household. Are any of them living
outside the US now?

EDITED UNIVERSE:
heemiint=1 and hrnumhou>1

VALID ENTRIES:

 -9   Missing
 -3   Refused
 -2   Don't know
 -1   Not in universe
  1   Yes
  2   No

HEHHEMIG   2   Other than the people we have listed as   996-997
household members, did anyone else live or
stay here one year ago (about August 12,
2007) but is now living outside the U.S.?

EDITED UNIVERSE:
heemiint =1

VALID ENTRIES:

 -9   Missing
 -3   Refused
 -2   Don't know
 -1   Not in universe
  1   Yes
  2   No

PEEMITR   2   Now I would like to ask some basic information   998-999
about you/name specifically.

EDITED UNIVERSE:
Hewhout1(1-16)=(1-16)

VALID ENTRIES:

 -9   Missing
 -3   Refused
 -1   Not in universe
  1   Continue

NAME	SIZE	DESCRIPTION	LOCATION
PTEMICRC	3	Code for the country of residence, peemicor	1000-1002

EDITED UNIVERSE:
peemicor has a valid entry

VALID ENTRIES:

-3	Refused
-2	Don't know
-1	Not in universe
066	Guam
073	Puerto Rico
078	U. S. Virgin Islands
096	Other U. S. Island Areas
100	Albania
102	Austria
103	Belgium
104	Bulgaria
105	Czechoslovakia
106	Denmark
108	Finland
109	France
110	Germany
116	Greece
117	Hungary
119	Ireland
120	Italy
126	Netherlands
127	Norway
128	Poland
129	Portugal
130	Azores
132	Romania
134	Spain
136	Sweden
137	Switzerland
138	United Kingdom
139	England
140	Scotland
141	Wales
142	Northern Ireland
147	Yugoslavia
148	Czech Republic
149	Slovakia
150	Bosnia & Herzegovina

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	

246	Uzbekistan
247	Vietnam
248	Yemen
249	Asia, not specified
300	Bermuda
301	Canada
303	Mexico
310	Belize
311	Costa Rica
312	El Salvador
313	Guatemala
314	Honduras
315	Nicaragua
316	Panama
321	Antigua and Barbuda
323	Bahamas
324	Barbados
327	Cuba
328	Dominica
329	Dominican Republic
330	Grenada
332	Haiti
333	Jamaica
338	St. Kitts--Nevis
339	St. Lucia
340	St. Vincent and the Grenadines
341	Trinidad and Tobago
343	West Indies, not specified
360	Argentina
361	Bolivia
362	Brazil
363	Chile
364	Columbia
365	Ecuador
368	Guyana
369	Paraguay
370	Peru
372	Uruguay
373	Venezuela
374	South America, not specified
399	Americas, not specified
400	Algeria
407	Cameroon
408	Cape Verde
414	Egypt

416	Ethiopia
417	Eritrea
421	Ghana
427	Kenya
429	Liberia
436	Morocco
440	Nigeria
444	Senegal
447	Sierra Leone
448	Somalia
449	South Africa
451	Sudan
453	Tanzania
457	Uganda
461	Zimbabwe
462	Africa, not specified
501	Australia
508	Fiji
515	New Zealand
523	Tonga
527	Samoa
528	Oceania, not specified
555	Elsewhere

PEEMIAF   2   Are/Is you/name a member of the US armed forces?   1003-1004

EDITED UNIVERSE:
peemitr=1 and (prtage in 17 to 64)

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1	Yes
2	No

NAME	SIZE	DESCRIPTION	LOCATION

PEEMIGOV   2   Are/Is you/name a civilian employee of the US   1005-1006
government?

EDITED UNIVERSE:
(peemiaf=2 or dk or rf) or (peemitr=1 and
(prtage ((>64) or (=15 or 16)

VALID ENTRIES:

  -9   Missing
  -3   Refused
  -2   Don't know
  -1   Not in universe
   1   Yes
   2   No

PEEMIAFD   2   Are/Is you/name a dependent of a   1007-1008
member of the US armed forces?

EDITED UNIVERSE:
(peemigov=2 or dk or rf) or (prtage le 14)

VALID ENTRIES:

  -9   Missing
  -3   Refused
  -2   Don't know
  -1   Not in universe
   1   Yes
   2   No

PEEMIGVD   2   Are/Is you/name a dependent of a civilian employee   1009-1010
of the US government.

EDITED UNIVERSE:
peemiafd=2 or dk or rf

VALID ENTRIES:

  -9   Missing
  -3   Refused
  -2   Don't know
  -1   Not in universe
   1   Yes
   2   No

NAME	SIZE	DESCRIPTION	LOCATION
PEEMIACT	2	What is your/name's main activity?	1011-1012

EDITED UNIVERSE:
peemigvd = 2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Working
 2   Taking care of house or family
 3   Going to school
 4   Retired
 5   Other: Specify

| HENRETR1 | 2 | Now I would like to ask some basic information about ^emiall specifically. | 1013-1014 |

EDITED UNIVERSE:
herespid1=1

VALID ENTRIES:

-9   Missing
-3   Refused
-1   Not in universe
 1   Continue

| HEEMISEX1 | 2 | Is ^emiall male or female? | 1015-1016 |

EDITED UNIVERSE:
HERESPID1=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Male
 2   Female

NAME	SIZE	DESCRIPTION	LOCATION

HTEMIAGE1   3   How old is ^nremitr?   1017-1019

    EDITED UNIVERSE:
    heemisex=1 or 2 or dk or rf

    VALID ENTRIES:

      -9   Missing
      -3   Refused
      -2   Don't know
      -1   Not in universe
    1:79   Actual age
      80   For 80 to 84
      85   For 85 or higher

HEEMIREL1   2   How is ^nremitr related to refper?   1020-1021

    EDITED UNIVERSE:
    heemiage=0-107 or dk or ref

    VALID ENTRIES:

      -9   Missing
      -3   Refused
      -2   Don't know
      -1   Not in universe
       1   Spouse
       2   Unmarried Partner
       3   Biological, step, and adopted child
       4   Foster child
       5   Grandchild
       6   Parent
       7   Brother, sister
       8   Grandparent
       9   Cousin
     10   Aunt, Uncle
     11   Nephew, niece
     12   Mother-in-law, Father-in-law
     13   Son-in-law, daughter-in-law
     14   Other in-law of reference person
     15   Other relative of reference person
     16   Nonrelative of reference person

NAME	SIZE	DESCRIPTION	LOCATION
HTEMICBC1	3	Code for country of birth, emiall	1022-1024

EDITED UNIVERSE:
heemicob= response or dk or rf

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
057	United States
066	Guam
073	Puerto Rico
078	U. S. Virgin Islands
096	Other U. S. Island Areas
100	Albania
102	Austria
103	Belgium
104	Bulgaria
105	Czechoslovakia
106	Denmark
108	Finland
109	France
110	Germany
116	Greece
117	Hungary
119	Ireland
120	Italy
126	Netherlands
127	Norway
128	Poland
129	Portugal
130	Azores
132	Romania
134	Spain
136	Sweden
137	Switzerland
138	United Kingdom
139	England
140	Scotland
141	Wales
142	Northern Ireland

SIZE	DESCRIPTION
147	Yugoslavia
148	Czech Republic
149	Slovakia
150	Bosnia & Herzegovina
151	Croatia
152	Macedonia
154	Serbia
156	Latvia
157	Lithuania
158	Armenia
159	Azerbaijan
160	Belarus
161	Georgia
162	Moldova
163	Russia
164	Ukraine
165	USSR
166	Europe, not specified
167	Kosovo
200	Afghanistan
202	Bangladesh
205	Myanmar (Burma)
206	Cambodia
207	China
208	Cyprus
209	Hong Kong
210	India
211	Indonesia
212	Iran
213	Iraq
214	Israel
215	Japan
216	Jordan
217	Korea
220	South Korea
222	Kuwait
223	Laos
224	Lebanon
226	Malaysia
229	Nepal
231	Pakistan
233	Philippines
235	Saudi Arabia

236	Singapore	
238	Sri Lanka	
239	Syria	
240	Taiwan	
242	Thailand	
243	Turkey	
246	Uzbekistan	
247	Vietnam	
248	Yemen	
249	Asia, not specified	
300	Bermuda	
301	Canada	
303	Mexico	
310	Belize	
311	Costa Rica	
312	El Salvador	
313	Guatemala	
314	Honduras	
315	Nicaragua	
316	Panama	
321	Antigua and Barbuda	
323	Bahamas	
324	Barbados	
327	Cuba	
328	Dominica	
329	Dominican Republic	
330	Grenada	
332	Haiti	
333	Jamaica	
338	St. Kitts--Nevis	
339	St. Lucia	
340	St. Vincent and the Grenadines	
341	Trinidad and Tobago	
343	West Indies, not specified	
360	Argentina	
361	Bolivia	
362	Brazil	
363	Chile	
364	Columbia	
365	Ecuador	
368	Guyana	
369	Paraguay	

370	Peru
372	Uruguay
373	Venezuela
374	South America, not specified
399	Americas, not specified
400	Algeria
407	Cameroon
408	Cape Verde
414	Egypt
416	Ethiopia
417	Eritrea
421	Ghana
427	Kenya
429	Liberia
436	Morocco
440	Nigeria
444	Senegal
447	Sierra Leone
448	Somalia
449	South Africa
451	Sudan
453	Tanzania
457	Uganda
461	Zimbabwe
462	Africa, not specified
501	Australia
508	Fiji
515	New Zealand
523	Tonga
527	Samoa
528	Oceania, not specified
555	Elsewhere

NAME	SIZE	DESCRIPTION	LOCATION

HEEMICIT1   2   Is ^emiall a citizen of the United States?   1025-1026

EDITED UNIVERSE:
hemicbc ne (57 or 58 or 60 or 61 or 64 or 66
or 67 or 68 or 69 or 70 or 71 or 72 or 73 or 76
or 77 or 78 or 79 or 81 or 83 or 84 or 86 or 87
or 89 or 95 or 96 or 623 or 676 or 677)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HEEMINAT1   2   Did ^emiall become a citizen of the United   1027-1028
States through naturalization?

EDITED UNIVERSE:
heemicit=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HTNRECRC1   3   Store the code for the country of residence, emiall   1029-1031

EDITED UNIVERSE:
henretr=1 and htemiage in 17-64

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe

	066	Guam	
	073	Puerto Rico	
	078	U. S. Virgin Islands	
	096	Other U. S. Island Areas	
	100	Albania	
	102	Austria	
	103	Belgium	
	104	Bulgaria	
	105	Czechoslovakia	
	106	Denmark	
	108	Finland	
	109	France	
	110	Germany	
	116	Greece	
	117	Hungary	
	119	Ireland	
	120	Italy	
	126	Netherlands	
	127	Norway	
	128	Poland	
	129	Portugal	
	130	Azores	
	132	Romania	
	134	Spain	
	136	Sweden	
	137	Switzerland	
	138	United Kingdom	
	139	England	
	140	Scotland	
	141	Wales	
	142	Northern Ireland	
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	

NAME	SIZE	DESCRIPTION	LOCATION
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	

NAME	SIZE	DESCRIPTION	LOCATION
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	

421	Ghana	
427	Kenya	
429	Liberia	
436	Morocco	
440	Nigeria	
444	Senegal	
447	Sierra Leone	
448	Somalia	
449	South Africa	
451	Sudan	
453	Tanzania	
457	Uganda	
461	Zimbabwe	
462	Africa, not specified	
501	Australia	
508	Fiji	
515	New Zealand	
523	Tonga	
527	Samoa	
528	Oceania, not specified	
555	Elsewhere	

HENREAF1   2   Is ^nremitr a member of the US armed forces?   1032-1033

EDITED UNIVERSE:
(henretr=1) and (htemiage in 17 to 64)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION

HENREGOV1 2   Is ^nremitr a civilian employee of the US   1034-1035
government?

EDITED UNIVERSE:
(henreaf=2 or dk or rf) or (htemiage (>64) or (=15 or 16))

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREAFD1 2   Is ^nremitr a dependent of a member of the   1036-1037
US armed forces?

EDITED UNIVERSE:
(henregov=2 or dk or rf) or (htemiage le 14)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREGVD1 2   Is ^nremitr a dependent of a civilian employee   1038-1039
of the US government?

EDITED UNIVERSE:
henreafd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION

HENREACT1 2   What is ^emiall's main activity?   1040-1041

EDITED UNIVERSE:
henregvd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Working
 2   Taking care of house or family
 3   Going to school
 4   Retired
 5   Other: Specify

HENRETR2   2   henretr1 question is asked of another person   1042-1043

EDITED UNIVERSE:
herespid2=2

VALID ENTRIES:

-9   Missing
-3   Refused
-1   Not in universe
 1   Continue

HEEMISEX2   2   heemisex1 question is asked of another person   1044-1045

EDITED UNIVERSE:
herespid2=2

VALID ENTRIES:

-9 Missing
-3 Refused
-2 Don't know
-1 Not in universe
1 Male
2 Female

NAME	SIZE	DESCRIPTION	LOCATION
HTEMIAGE2	3	heemiage1 question is asked of another person	1046-1048

EDITED UNIVERSE:
heemisex=1 or 2 or dk or rf

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1:79	Actual age
80	For 80 to 84
85	For 85 or higher

NAME	SIZE	DESCRIPTION	LOCATION
HEEMIREL2	2	heemirel1 question is asked of another person	1049-1050

EDITED UNIVERSE:
htemiage1=0-107 or dk or ref

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1	Spouse
2	Unmarried Partner
3	Biological, step, and adopted child
4	Foster child
5	Grandchild
6	Parent
7	Brother, sister
8	Grandparent
9	Cousin
10	Aunt, Uncle
11	Nephew, niece
12	Mother-in-law, Father-in-law
13	Son-in-law, daughter-in-law
14	Other in-law of reference person
15	Other relative of reference person
16	Nonrelative of reference person

NAME	SIZE	DESCRIPTION	LOCATION
HTEMICBC2	3	heemicbc1 question is asked of another person	1051-1053

EDITED UNIVERSE:
heemicob= response or dk or rf

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
057	United States
066	Guam
073	Puerto Rico
078	U. S. Virgin Islands
096	Other U. S. Island Areas
100	Albania
102	Austria
103	Belgium
104	Bulgaria
105	Czechoslovakia
106	Denmark
108	Finland
109	France
110	Germany
116	Greece
117	Hungary
119	Ireland
120	Italy
126	Netherlands
127	Norway
128	Poland
129	Portugal
130	Azores
132	Romania
134	Spain
136	Sweden
137	Switzerland
138	United Kingdom
139	England
140	Scotland
141	Wales

NAME	SIZE	DESCRIPTION	LOCATION
	142	Northern Ireland	
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	

	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	

	370	Peru	
	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	
	421	Ghana	
	427	Kenya	
	429	Liberia	
	436	Morocco	
	440	Nigeria	
	444	Senegal	
	447	Sierra Leone	
	448	Somalia	
	449	South Africa	
	451	Sudan	
	453	Tanzania	
	457	Uganda	
	461	Zimbabwe	
	462	Africa, not specified	
	501	Australia	
	508	Fiji	
	515	New Zealand	
	523	Tonga	
	527	Samoa	
	528	Oceania, not specified	
	555	Elsewhere	

NAME	SIZE	DESCRIPTION	LOCATION

HEEMICIT2   2   heemicit1 question is asked of another person   1054-1055

EDITED UNIVERSE:
hemicbc ne (57 or 58 or 60 or 61 or 64 etc.)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HEEMINAT2   2   heeminat1 question is asked of another person   1056-1057

EDITED UNIVERSE:
heemicit=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HTNRECRC2   3   henrcrc1question is asked of another person   1058-1060

EDITED UNIVERSE:
henretr=1 and htemiage in 17-64

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
066   Guam
073   Puerto Rico
078   U. S. Virgin Islands
096   Other U. S. Island Areas

NAME	SIZE	DESCRIPTION	LOCATION
	100	Albania	
	102	Austria	
	103	Belgium	
	104	Bulgaria	
	105	Czechoslovakia	
	106	Denmark	
	108	Finland	
	109	France	
	110	Germany	
	116	Greece	
	117	Hungary	
	119	Ireland	
	120	Italy	
	126	Netherlands	
	127	Norway	
	128	Poland	
	129	Portugal	
	130	Azores	
	132	Romania	
	134	Spain	
	136	Sweden	
	137	Switzerland	
	138	United Kingdom	
	139	England	
	140	Scotland	
	141	Wales	
	142	Northern Ireland	
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	

	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	

NAME	SIZE	DESCRIPTION	LOCATION
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	
	421	Ghana	
	427	Kenya	
	429	Liberia	
	436	Morocco	
	440	Nigeria	
	444	Senegal	

447	Sierra Leone
448	Somalia
449	South Africa
451	Sudan
453	Tanzania
457	Uganda
461	Zimbabwe
462	Africa, not specified
501	Australia
508	Fiji
515	New Zealand
523	Tonga
527	Samoa
528	Oceania, not specified
555	Elsewhere

HENREAF2   2   henreaf1 question is asked of another person   1061-1062

EDITED UNIVERSE:
(henretr=1) and (heemiage in 17 to 64)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREGOV2 2   henregov1 question is asked of another person   1063-1064

EDITED UNIVERSE:
(henreaf=2 or dk or rf) or (htemiage (>64) or (=15 or 16))

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION
HENREAFD2	2	henreafd1 question is asked of another person	1065-1066

EDITED UNIVERSE:
(henregov=2 or dk or rf) or (htemiage le 14)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

| HENREGVD2 | 2 | henregvd1 question is asked of another person | 1067-1068 |

EDITED UNIVERSE:
henreafd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

| HENREACT2 | 2 | henreact1 question is asked of another person | 1069-1070 |

EDITED UNIVERSE:
henregvd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Working
 2   Taking care of house or family
 3   Going to school
 4   Retired
 5   Other: Specify

NAME	SIZE	DESCRIPTION	LOCATION
HENRETR3	2	henretr1 question is asked of another person	1071-1072

EDITED UNIVERSE:
herespid2=2

VALID ENTRIES:

-9   Missing
-3   Refused
-1   Not in universe
 1   Continue

NAME	SIZE	DESCRIPTION	LOCATION
HEEMISEX3	2	heemisex1 question is asked of another person	1073-1074

EDITED UNIVERSE:
herespid2=2

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Male
 2   Female

NAME	SIZE	DESCRIPTION	LOCATION
HTEMIAGE3	3	heemiage1 question is asked of another person	1075-1077

EDITED UNIVERSE:
heemisex=1 or 2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
1:79   Actual age
80   For 80 to 84
85   For 85 or higher

NAME	SIZE	DESCRIPTION	LOCATION
HEEMIREL3	2	heemirel1 question is asked of another person	1078-1079

EDITED UNIVERSE:
htemiage1=0-107 or dk or ref

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Spouse
 2   Unmarried Partner
 3   Biological, step, and adopted child
 4   Foster child
 5   Grandchild
 6   Parent
 7   Brother, sister
 8   Grandparent
 9   Cousin
10   Aunt, Uncle
11   Nephew, niece
12   Mother-in-law, Father-in-law
13   Son-in-law, daughter-in-law
14   Other in-law of reference person
15   Other relative of reference person
16   Nonrelative of reference person

NAME	SIZE	DESCRIPTION	LOCATION
HTEMICBC3	3	heemicbc1 question is asked of another person	1080-1082

EDITED UNIVERSE:
heemicob= response or dk or rf

VALID ENTRIES:

 -9   Missing
 -3   Refused
 -2   Don't know
 -1   Not in universe
057   United States
066   Guam
073   Puerto Rico
078   U. S. Virgin Islands
096   Other U. S. Island Areas

NAME	SIZE	DESCRIPTION	LOCATION
	100	Albania	
	102	Austria	
	103	Belgium	
	104	Bulgaria	
	105	Czechoslovakia	
	106	Denmark	
	108	Finland	
	109	France	
	110	Germany	
	116	Greece	
	117	Hungary	
	119	Ireland	
	120	Italy	
	126	Netherlands	
	127	Norway	
	128	Poland	
	129	Portugal	
	130	Azores	
	132	Romania	
	134	Spain	
	136	Sweden	
	137	Switzerland	
	138	United Kingdom	
	139	England	
	140	Scotland	
	141	Wales	
	142	Northern Ireland	
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	

NAME	SIZE	DESCRIPTION	LOCATION
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	

NAME	SIZE	DESCRIPTION	LOCATION
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	
	421	Ghana	
	427	Kenya	
	429	Liberia	
	436	Morocco	
	440	Nigeria	
	444	Senegal	
	447	Sierra Leone	

NAME	SIZE	DESCRIPTION	LOCATION

		448	Somalia
		449	South Africa
		451	Sudan
		453	Tanzania
		457	Uganda
		461	Zimbabwe
		462	Africa, not specified
		501	Australia
		508	Fiji
		515	New Zealand
		523	Tonga
		527	Samoa
		528	Oceania, not specified
		555	Elsewhere

HEEMICIT3   2   heemicit1 question is asked of another person   1083-1084

EDITED UNIVERSE:
hemicbc ne (57 or 58 or 60 or 61 or 64 etc.)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HEEMINAT3   2   heeminat1 question is asked of another person   1085-1086

EDITED UNIVERSE:
heemicit=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
   2 No

NAME	SIZE	DESCRIPTION	LOCATION
HTNRECRC3	3	henrcrc1 question is asked of another person	1087-1089

EDITED UNIVERSE:
henretr=1 and htemiage in 17-64

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
066	Guam
073	Puerto Rico
078	U. S. Virgin Islands
096	Other U. S. Island Areas
100	Albania
102	Austria
103	Belgium
104	Bulgaria
105	Czechoslovakia
106	Denmark
108	Finland
109	France
110	Germany
116	Greece
117	Hungary
119	Ireland
120	Italy
126	Netherlands
127	Norway
128	Poland
129	Portugal
130	Azores
132	Romania
134	Spain
136	Sweden
137	Switzerland
138	United Kingdom
139	England
140	Scotland
141	Wales
142	Northern Ireland
147	Yugoslavia

NAME	SIZE	DESCRIPTION	LOCATION
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	

	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	

		373	Venezuela	
		374	South America, not specified	
		399	Americas, not specified	
		400	Algeria	
		407	Cameroon	
		408	Cape Verde	
		414	Egypt	
		416	Ethiopia	
		417	Eritrea	
		421	Ghana	
		427	Kenya	
		429	Liberia	
		436	Morocco	
		440	Nigeria	
		444	Senegal	
		447	Sierra Leone	
		448	Somalia	
		449	South Africa	
		451	Sudan	
		453	Tanzania	
		457	Uganda	
		461	Zimbabwe	
		462	Africa, not specified	
		501	Australia	
		508	Fiji	
		515	New Zealand	
		523	Tonga	
		527	Samoa	
		528	Oceania, not specified	
		555	Elsewhere	

HENREAF3   2   henreaf1 question is asked of another person   1090-1091

EDITED UNIVERSE:
(henretr=1) and (heemiage in 17 to 64)

VALID ENTRIES:

 -9   Missing
 -3   Refused
 -2   Don't know
 -1   Not in universe
  1   Yes
  2   No

NAME	SIZE	DESCRIPTION	LOCATION

HENREGOV3 2   henregov1 question is asked of another person   1092-1093

EDITED UNIVERSE:
(henreaf=2 or dk or rf) or
(htemiage (>64) or (=15 or 16))

VALID ENTRIES:

- -9   Missing
- -3   Refused
- -2   Don't know
- -1   Not in universe
- 1   Yes
- 2   No

HENREAFD3 2   henreafd1 question is asked of another person   1094-1095

EDITED UNIVERSE:
(henregov=2 or dk or rf) or (htemiage le 14)

VALID ENTRIES:

- -9   Missing
- -3   Refused
- -2   Don't know
- -1   Not in universe
- 1   Yes
- 2   No

HENREGVD3 2   henregvd1 question is asked of another person   1096-1097

EDITED UNIVERSE:
henreafd=2 or dk or rf

VALID ENTRIES:

- -9   Missing
- -3   Refused
- -2   Don't know
- -1   Not in universe
- 1   Yes
- 2   No

NAME	SIZE	DESCRIPTION	LOCATION

HENREACT3 2   henreact1 question is asked of another person   1098-1099

    EDITED UNIVERSE:
    henregvd=2 or dk or rf

    VALID ENTRIES:

    -9   Missing
    -3   Refused
    -2   Don't know
    -1   Not in universe
    1   Working
    2   Taking care of house or family
    3   Going to school
    4   Retired
    5   Other: Specify

HENRETR4 2   henretr1 question is asked of another person   1100-1101

    EDITED UNIVERSE:
    herespid2=2

    VALID ENTRIES:

    -9   Missing
    -3   Refused
    -1   Not in universe
    1   Continue

HEEMISEX4 2   heemisex1 question is asked of another person   1102-1103

    EDITED UNIVERSE:
    herespid2=2

    VALID ENTRIES:

    -9   Missing
    -3   Refused
    -2   Don't know
    -1   Not in universe
    1   Male
    2   Female

NAME	SIZE	DESCRIPTION	LOCATION
HTEMIAGE4	3	heemiage1 question is asked of another person	1104-1106

EDITED UNIVERSE:
heemisex=1 or 2 or dk or rf

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1:79	Actual age
80	For 80 to 84
85	For 85 or higher

NAME	SIZE	DESCRIPTION	LOCATION
HEEMIREL4	2	heemirel1 question is asked of another person	1107-1108

EDITED UNIVERSE:
htemiage1=0-107 or dk or ref

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1	Spouse
2	Unmarried Partner
3	Biological, step, and adopted child
4	Foster child
5	Grandchild
6	Parent
7	Brother, sister
8	Grandparent
9	Cousin
10	Aunt, Uncle
11	Nephew, niece
12	Mother-in-law, Father-in-law
13	Son-in-law, daughter-in-law
14	Other in-law of reference person
15	Other relative of reference person
16	Nonrelative of reference person

NAME	SIZE	DESCRIPTION	LOCATION
HTEMICBC4	3	heemicbc1 question is asked of another person	1109-1111

EDITED UNIVERSE:
heemicob= response or dk or rf

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
057	United States
066	Guam
073	Puerto Rico
078	U. S. Virgin Islands
096	Other U. S. Island Areas
100	Albania
102	Austria
103	Belgium
104	Bulgaria
105	Czechoslovakia
106	Denmark
108	Finland
109	France
110	Germany
116	Greece
117	Hungary
119	Ireland
120	Italy
126	Netherlands
127	Norway
128	Poland
129	Portugal
130	Azores
132	Romania
134	Spain
136	Sweden
137	Switzerland
138	United Kingdom
139	England
140	Scotland
141	Wales
142	Northern Ireland

	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	

	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	

	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	
	421	Ghana	
	427	Kenya	
	429	Liberia	
	436	Morocco	
	440	Nigeria	
	444	Senegal	
	447	Sierra Leone	
	448	Somalia	
	449	South Africa	
	451	Sudan	
	453	Tanzania	
	457	Uganda	
	461	Zimbabwe	
	462	Africa, not specified	
	501	Australia	
	508	Fiji	
	515	New Zealand	
	523	Tonga	
	527	Samoa	
	528	Oceania, not specified	
	555	Elsewhere	

NAME	SIZE	DESCRIPTION	LOCATION

HEEMICIT4   2   heemicit1 question is asked of another person   1112-1113

EDITED UNIVERSE:
hemicbc ne (57 or 58 or 60 or 61 or 64 etc.)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HEEMINAT4   2   heeminat1 question is asked of another person   1114-1115

EDITED UNIVERSE:
heemicit=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HTNRECRC4   3   henrcrc1question is asked of another person   1116-1118

EDITED UNIVERSE:
henretr=1 and htemiage in 17-64

VALID ENTRIES:

 -9   Missing
 -3   Refused
 -2   Don't know
 -1   Not in universe
066   Guam
073   Puerto Rico
078   U. S. Virgin Islands
096   Other U. S. Island Areas

NAME	SIZE	DESCRIPTION	LOCATION
	100	Albania	
	102	Austria	
	103	Belgium	
	104	Bulgaria	
	105	Czechoslovakia	
	106	Denmark	
	108	Finland	
	109	France	
	110	Germany	
	116	Greece	
	117	Hungary	
	119	Ireland	
	120	Italy	
	126	Netherlands	
	127	Norway	
	128	Poland	
	129	Portugal	
	130	Azores	
	132	Romania	
	134	Spain	
	136	Sweden	
	137	Switzerland	
	138	United Kingdom	
	139	England	
	140	Scotland	
	141	Wales	
	142	Northern Ireland	
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	

NAME	SIZE	DESCRIPTION	LOCATION
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	

	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	
	421	Ghana	
	427	Kenya	
	429	Liberia	
	436	Morocco	
	440	Nigeria	
	444	Senegal	

		447	Sierra Leone

447   Sierra Leone
448   Somalia
449   South Africa
451   Sudan
453   Tanzania
457   Uganda
461   Zimbabwe
462   Africa, not specified
501   Australia
508   Fiji
515   New Zealand
523   Tonga
527   Samoa
528   Oceania, not specified
555   Elsewhere

HENREAF4   2   henreaf1 question is asked of another person   1119-1120

EDITED UNIVERSE:
(henretr=1) and (heemiage in 17 to 64)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREGOV4 2   henregov1 question is asked of another person   1121-1122

EDITED UNIVERSE:
(henreaf=2 or dk or rf) or (htemiage (>64) or (=15 or 16))

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION
HENREAFD4	2	henreafd1 question is asked of another person	1123-1124

EDITED UNIVERSE:
(henregov=2 or dk or rf) or (htemiage le 14)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

| HENREGVD4 | 2 | henregvd1 question is asked of another person | 1125-1126 |

EDITED UNIVERSE:
henreafd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

| HENREACT4 | 2 | henreact1 question is asked of another person | 1127-1128 |

EDITED UNIVERSE:
henregvd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Working
 2   Taking care of house or family
 3   Going to school
 4   Retired
 5   Other: Specify

| HENRETR5 | 2 | henretr1 question is asked of another person | 1129-1130 |

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:
herespid2=2

VALID ENTRIES:

-9   Missing
-3   Refused
-1   Not in universe
1   Continue

HEEMISEX5 2   heemisex1 question is asked of another person   1131-1132

EDITED UNIVERSE:
herespid2=2

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
1   Male
2   Female

HTEMIAGE5 3   heemiage1 question is asked of another person   1133-1135

EDITED UNIVERSE:
heemisex=1 or 2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
1:79   Actual age
80   For 80 to 84
85   Fop 85 or higher

NAME	SIZE	DESCRIPTION	LOCATION
HEEMIREL5	2	heemirel1 question is asked of another person	1136-1137

EDITED UNIVERSE:
htemiage1=0-107 or dk or ref

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Spouse
 2   Unmarried Partner
 3   Biological, step, and adopted child
 4   Foster child
 5   Grandchild
 6   Parent
 7   Brother, sister
 8   Grandparent
 9   Cousin
10   Aunt, Uncle
11   Nephew, niece
12   Mother-in-law, Father-in-law
13   Son-in-law, daughter-in-law
14   Other in-law of reference person
15   Other relative of reference person
16   Nonrelative of reference person

NAME	SIZE	DESCRIPTION	LOCATION
HTEMICBC5	3	heemicbc1 question is asked of another person	1138-1140

EDITED UNIVERSE:
heemicob= response or dk or rf

VALID ENTRIES:

 -9   Missing
 -3   Refused
 -2   Don't know
 -1   Not in universe
057   United States
066   Guam
073   Puerto Rico
078   U. S. Virgin Islands

NAME	SIZE	DESCRIPTION	LOCATION
	096	Other U. S. Island Areas	
	100	Albania	
	102	Austria	
	103	Belgium	
	104	Bulgaria	
	105	Czechoslovakia	
	106	Denmark	
	108	Finland	
	109	France	
	110	Germany	
	116	Greece	
	117	Hungary	
	119	Ireland	
	120	Italy	
	126	Netherlands	
	127	Norway	
	128	Poland	
	129	Portugal	
	130	Azores	
	132	Romania	
	134	Spain	
	136	Sweden	
	137	Switzerland	
	138	United Kingdom	
	139	England	
	140	Scotland	
	141	Wales	
	142	Northern Ireland	
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	

	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	

NAME	SIZE	DESCRIPTION	LOCATION
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	
	374	South America, not specified	
	399	Americas, not specified	
	400	Algeria	
	407	Cameroon	
	408	Cape Verde	
	414	Egypt	
	416	Ethiopia	
	417	Eritrea	
	421	Ghana	
	427	Kenya	
	429	Liberia	
	436	Morocco	
	440	Nigeria	
	444	Senegal	

447   Sierra Leone
448   Somalia
449   South Africa
451   Sudan
453   Tanzania
457   Uganda
461   Zimbabwe
462   Africa, not specified
501   Australia
508   Fiji
515   New Zealand
523   Tonga
527   Samoa
528   Oceania, not specified
555   Elsewhere

HEEMICIT5   2   heemicit1 question is asked of another person   1141-1142

EDITED UNIVERSE:
hemicbc ne (57 or 58 or 60 or 61 or 64 etc.)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HEEMINAT5   2   heeminat1 question is asked of another person   1143-1144

EDITED UNIVERSE:
heemicit=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION
HTNRECRC5	3	henrcrc1question is asked of another person	1145-1147

EDITED UNIVERSE:
henretr=1 and htemiage in 17-64

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
066   Guam
073   Puerto Rico
078   U. S. Virgin Islands
096   Other U. S. Island Areas
100   Albania
102   Austria
103   Belgium
104   Bulgaria
105   Czechoslovakia
106   Denmark
108   Finland
109   France
110   Germany
116   Greece
117   Hungary
119   Ireland
120   Italy
126   Netherlands
127   Norway
128   Poland
129   Portugal
130   Azores
132   Romania
134   Spain
136   Sweden
137   Switzerland
138   United Kingdom
139   England
140   Scotland
141   Wales
142   Northern Ireland
147   Yugoslavia

NAME	SIZE	DESCRIPTION	LOCATION
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	

NAME	SIZE	DESCRIPTION	LOCATION
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	

		374	South America, not specified
		399	Americas, not specified
		400	Algeria
		407	Cameroon
		408	Cape Verde
		414	Egypt
		416	Ethiopia
		417	Eritrea
		421	Ghana
		427	Kenya
		429	Liberia
		436	Morocco
		440	Nigeria
		444	Senegal
		447	Sierra Leone
		448	Somalia
		449	South Africa
		451	Sudan
		453	Tanzania
		457	Uganda
		461	Zimbabwe
		462	Africa, not specified
		501	Australia
		508	Fiji
		515	New Zealand
		523	Tonga
		527	Samoa
		528	Oceania, not specified
		555	Elsewhere

HENREAF5   2   henreaf1 question is asked of another person   1148-1149

EDITED UNIVERSE:
(henretr=1) and (heemiage in 17 to 64)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION

HENREGOV5 2   henregov1 question is asked of another person   1150-1151

EDITED UNIVERSE:
(henreaf=2 or dk or rf) or (htemiage (>64) or (=15 or 16))

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREAFD5 2   henreafd1 question is asked of another person   1152-1153

EDITED UNIVERSE:
(henregov=2 or dk or rf) or (htemiage le 14)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREGVD5 2   henregvd1 question is asked of another person   1154-1155

EDITED UNIVERSE:
henreafd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION

HENREACT5 2   henreact1 question is asked of another person   1156-1157

EDITED UNIVERSE:
henregvd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Working
 2   Taking care of house or family
 3   Going to school
 4   Retired
 5   Other: Specify

HENRETR6 2   henretr1 question is asked of another person   1158-1159

EDITED UNIVERSE:
herespid2=2

VALID ENTRIES:

-9   Missing
-3   Refused
-1   Not in universe
 1   Continue

HEEMISEX6 2   heemisex1 question is asked of another person   1160-1161

EDITED UNIVERSE:
herespid2=2

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Male
 2   Female

NAME	SIZE	DESCRIPTION	LOCATION
HTEMIAGE6	3	heemiage1 question is asked of another person	1162-1164

EDITED UNIVERSE:
heemisex=1 or 2 or dk or rf

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1:79	Actual age
80	For 80 to 84
85	For 85 or higher

NAME	SIZE	DESCRIPTION	LOCATION
HEEMIREL6	2	heemirel1 question is asked of another person	1165-1166

EDITED UNIVERSE:
htemiage1=0-107 or dk or ref

VALID ENTRIES:

-9	Missing
-3	Refused
-2	Don't know
-1	Not in universe
1	Spouse
2	Unmarried Partner
3	Biological, step, and adopted child
4	Foster child
5	Grandchild
6	Parent
7	Brother, sister
8	Grandparent
9	Cousin
10	Aunt, Uncle
11	Nephew, niece
12	Mother-in-law, Father-in-law
13	Son-in-law, daughter-in-law
14	Other in-law of reference person
15	Other relative of reference person
16	Nonrelative of reference person

NAME	SIZE	DESCRIPTION	LOCATION
HTEMICBC6	3	heemicbc1 question is asked of another person	1167-1169

EDITED UNIVERSE:
heemicob= response or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
057   United States
066   Guam
073   Puerto Rico
078   U. S. Virgin Islands
096   Other U. S. Island Areas
100   Albania
102   Austria
103   Belgium
104   Bulgaria
105   Czechoslovakia
106   Denmark
108   Finland
109   France
110   Germany
116   Greece
117   Hungary
119   Ireland
120   Italy
126   Netherlands
127   Norway
128   Poland
129   Portugal
130   Azores
132   Romania
134   Spain
136   Sweden
137   Switzerland
138   United Kingdom
139   England
140   Scotland
141   Wales
142   Northern Ireland

NAME	SIZE	DESCRIPTION	LOCATION
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	

NAME	SIZE	DESCRIPTION	LOCATION
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	
	343	West Indies, not specified	
	360	Argentina	
	361	Bolivia	
	362	Brazil	
	363	Chile	
	364	Columbia	
	365	Ecuador	
	368	Guyana	
	369	Paraguay	
	370	Peru	
	372	Uruguay	
	373	Venezuela	

374	South America, not specified
399	Americas, not specified
400	Algeria
407	Cameroon
408	Cape Verde
414	Egypt
416	Ethiopia
417	Eritrea
421	Ghana
427	Kenya
429	Liberia
436	Morocco
440	Nigeria
444	Senegal
447	Sierra Leone
448	Somalia
449	South Africa
451	Sudan
453	Tanzania
457	Uganda
461	Zimbabwe
462	Africa, not specified
501	Australia
508	Fiji
515	New Zealand
523	Tonga
527	Samoa
528	Oceania, not specified
555	Elsewhere

HEEMICIT6 2   heemicit1 question is asked of another person   1170-1171

EDITED UNIVERSE:
hemicbc ne (57 or 58 or 60 or 61 or 64 etc.)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION

NAME   SIZE   DESCRIPTION   LOCATION

HEEMINAT6 2   heeminat1 question is asked of another person   1172-1173

EDITED UNIVERSE:
heemicit=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HTNRECRC6 3   henrcrc1question is asked of another person   1174-1176

EDITED UNIVERSE:
henretr=1 and htemiage in 17-64

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
066   Guam
073   Puerto Rico
078   U. S. Virgin Islands
096   Other U. S. Island Areas
100   Albania
102   Austria
103   Belgium
104   Bulgaria
105   Czechoslovakia
106   Denmark
108   Finland
109   France
110   Germany
116   Greece
117   Hungary
119   Ireland
120   Italy
126   Netherlands
127   Norway

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
	128	Poland	
	129	Portugal	
	130	Azores	
	132	Romania	
	134	Spain	
	136	Sweden	
	137	Switzerland	
	138	United Kingdom	
	139	England	
	140	Scotland	
	141	Wales	
	142	Northern Ireland	
	147	Yugoslavia	
	148	Czech Republic	
	149	Slovakia	
	150	Bosnia & Herzegovina	
	151	Croatia	
	152	Macedonia	
	154	Serbia	
	156	Latvia	
	157	Lithuania	
	158	Armenia	
	159	Azerbaijan	
	160	Belarus	
	161	Georgia	
	162	Moldova	
	163	Russia	
	164	Ukraine	
	165	USSR	
	166	Europe, not specified	
	167	Kosovo	
	200	Afghanistan	
	202	Bangladesh	
	205	Myanmar (Burma)	
	206	Cambodia	
	207	China	
	208	Cyprus	
	209	Hong Kong	
	210	India	
	211	Indonesia	
	212	Iran	
	213	Iraq	
	214	Israel	
	215	Japan	

NAME	SIZE	DESCRIPTION	LOCATION
	216	Jordan	
	217	Korea	
	220	South Korea	
	222	Kuwait	
	223	Laos	
	224	Lebanon	
	226	Malaysia	
	229	Nepal	
	231	Pakistan	
	233	Philippines	
	235	Saudi Arabia	
	236	Singapore	
	238	Sri Lanka	
	239	Syria	
	240	Taiwan	
	242	Thailand	
	243	Turkey	
	246	Uzbekistan	
	247	Vietnam	
	248	Yemen	
	249	Asia, not specified	
	300	Bermuda	
	301	Canada	
	303	Mexico	
	310	Belize	
	311	Costa Rica	
	312	El Salvador	
	313	Guatemala	
	314	Honduras	
	315	Nicaragua	
	316	Panama	
	321	Antigua and Barbuda	
	323	Bahamas	
	324	Barbados	
	327	Cuba	
	328	Dominica	
	329	Dominican Republic	
	330	Grenada	
	332	Haiti	
	333	Jamaica	
	338	St. Kitts--Nevis	
	339	St. Lucia	
	340	St. Vincent and the Grenadines	
	341	Trinidad and Tobago	

343	West Indies, not specified	
360	Argentina	
361	Bolivia	
362	Brazil	
363	Chile	
364	Columbia	
365	Ecuador	
368	Guyana	
369	Paraguay	
370	Peru	
372	Uruguay	
373	Venezuela	
374	South America, not specified	
399	Americas, not specified	
400	Algeria	
407	Cameroon	
408	Cape Verde	
414	Egypt	
416	Ethiopia	
417	Eritrea	
421	Ghana	
427	Kenya	
429	Liberia	
436	Morocco	
440	Nigeria	
444	Senegal	
447	Sierra Leone	
448	Somalia	
449	South Africa	
451	Sudan	
453	Tanzania	
457	Uganda	
461	Zimbabwe	
462	Africa, not specified	
501	Australia	
508	Fiji	
515	New Zealand	
523	Tonga	
527	Samoa	
528	Oceania, not specified	
555	Elsewhere	

NAME	SIZE	DESCRIPTION	LOCATION

HENREAF6   2   henreaf1 question is asked of another person   1177-1178

EDITED UNIVERSE:
(henretr=1) and (heemiage in 17 to 64)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREGOV6 2   henregov1 question is asked of another person   1179-1180

EDITED UNIVERSE:
(henreaf=2 or dk or rf) or (htemiage (>64) or (=15 or 16))

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREAFD6 2   henreafd1 question is asked of another person   1181-1182

EDITED UNIVERSE:
(henregov=2 or dk or rf) or (htemiage le 14)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

NAME	SIZE	DESCRIPTION	LOCATION

HENREGVD6 2   henregvd1 question is asked of another person   1183-1184

EDITED UNIVERSE:
henreafd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HENREACT6 2   henreact1 question is asked of another person   1185-1186

EDITED UNIVERSE:
henregvd=2 or dk or rf

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Working
 2   Taking care of house or family
 3   Going to school
 4   Retired
 5   Other: Specify

NAME	SIZE	DESCRIPTION	LOCATION

HEGIVANY 2   In the last 12 months, did anyone in   1187-1188

HEGIVANY   2   In the last 12 months, did anyone in   1187-1188
this household give or send money to
relatives or friends living outside the
U.S.? Please include all gifts of money.
Do not include loans.

EDITED UNIVERSE:
hetrint=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
 1   Yes
 2   No

HEGIVNUM   2   About how many times in total over the   1189-1190
last 12 months was money given or sent?
(Your best guess is fine.)

EDITED UNIVERSE:
hegivany=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
1:97   Times money sent

NAME	SIZE	DESCRIPTION	LOCATION

HTGIVAMT 6   In the last 12 months, about how much in total dollars was given or sent? (Your best guess is fine.) Responses above $10,000 have a weighted average topcode of $27,199.   1191-1196

EDITED UNIVERSE:
(hegivnum=-2 or -3) or in (1 to 97)

VALID ENTRIES:

   -9   Missing
   -3   Refused
   -2   Don't know
   -1   Not in universe
1:10,000   Actual amount given
27199

HERECANY 2   In the last 12 months, did anyone in this household receive money from relatives or friends living outside the U.S.? Please include all gifts of money. Do not include loans.   1197-1198

EDITED UNIVERSE:
hetrint=1

VALID ENTRIES:

   -9   Missing
   -3   Refused
   -2   Don't know
   -1   Not in universe
   1   Yes
   2   No

NAME	SIZE	DESCRIPTION	LOCATION

HERECNUM 2   About how many times in total over the   1199-1200
last 12 months was money received?
(Your best guess is fine.)

EDITED UNIVERSE:
herecany=1

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Out of universe
1:97   Times money received

HTRECAMT 6   In the last 12 months, about how much in   1201-1206
total dollars was received? (Your best
guess is fine.)
Responses above $10,000 have a weighted
average topcode of $35,713

EDITED UNIVERSE:
herecnum = (-2 or -3) or in (1 to 97)

VALID ENTRIES:

-9   Missing
-3   Refused
-2   Don't know
-1   Not in universe
1:10,000 Actual amount received
35713

NAME	SIZE	DESCRIPTION	LOCATION

INTRVIEW   2   This is a person level interview flag.   1207-1208

Condition 1: PRCITSHP=1 and [(humigsam=1
or 2 or 3 or DK) or (hugivany=1 or 2 or DK)]
Condition 2: PRCITSHP=2 or 3 or 4 and
[(puinusy1 in 2-9995 or DK) or (puinusb4=
1, 2, -2) or (pufrstyr in 1895-9995 or DK)]
Condition 3: PRCITSHP=5 and [(punewcit=
1 or 2 or DK) or (puinusy1 in 2-9995 or DK)
or (puinusb4=1,2,-2) or (pufrstyr in 1895-9995 or DK)]

EDITED UNIVERSE:
All supplement eligible persons.
HRINTSTA=1 and PRPERTYP=1,2,3

VALID ENTRIES:

1 Completed interview; condition 1, 2 or 3 is met
2 noninterview; no conditions met
-1 out of universe.

HHSUPINT   2   Household interview flag assigned to each   1209-1210

person in household.
HHSUPINT =1 if at least one adult civilian in
household is interviewed, PRSUPINT=1
HHSUPINT=2 if no civilian adults in household
are interviewed, PRSUPINT=2

EDITED UNIVERSE:
All supplement eligible households

VALID ENTRIES:

1   a civilian adult in household was interviewed
2   no civilian adult in household was interviewed

NAME	SIZE	DESCRIPTION	LOCATION
PRSUPINT	2	The weighting universe is PRPERTYP=1 or 2. PRPERTYP = 3 do not get weighted. If INTRVIEW=1 and (PRPERTYP=1 or 2) set PRSUPINT=1 for civilian interviews Else if INTRVIEW=2 and (PRPERTYP=1 or 2) set PRSUPINT=2 for civilian noninterview Else if INTRVIEW=1 and PRPERTYP=3 set PRSUPINT=3 for Armed Forces interview Else if INTRVIEW=2 and PRPERTYP=3 set PRSUPINT=4 for Armed Forces noninterview.	1211-1212

VALID ENTRIES:

   1   civilian interviews
   2   civilian noninterviews
   3   Armed forces interview; not weighted
   4   Armed forces noninterview;

NAME	SIZE	DESCRIPTION	LOCATION
HEWHOANS	2	Person who answered the questions	1213-1214

VALID ENTRIES:

   -9   Missing
1:16   Respondent line number

NAME	SIZE	DESCRIPTION	LOCATION
PWSUPWGT	10	Person based weight -- notice it has 4 implied decimal positions.	1215-1224

EDITED UNIVERSE:
Not applicable

NAME	SIZE	DESCRIPTION	LOCATION
HHSUPWGT	10	Household level weight, note that it has 4 implied decimal places.	1225-1234

EDITED UNIVERSE:
not applicable

VALID ENTRIES:

10 digit number

SUPPLEMENT QUESTIONNAIRE

Current Population Survey, August 2008
Immigration/Emigration Supplement

SUPINT   This month we are asking questions about time spent in and outside the United States.

          Enter 1 to continue

CITINT   I would like to ask about changes in citizenship since the first time we surveyed your household

          READ IF NECESSARY: All information is confidential and will NOT be used to identify the migrant status of anyone in your household.

          Enter 1 to continue

NEWCIT   ^C_Have has ^TNAME become a citizen of the United States?

          Enter 1 Yes
                 2 No

YOEINT   Now I would like to ask about people in your household coming to and traveling out of the United States. We ask these questions to find out how long people have been here and also to learn more about how they "settle into" living in the U.S.

          READ IF NECESSARY: By "U.S.", we mean the 50 states and Washington, D.C.

          Enter 1 to continue

YOETR   The next few questions are about ^TNAME specifically.

          Enter 1 to continue

INUSY1   When did ^Tname come to live in the United States?

          ◆ *Enter '2' if respondent reports the number of years ago instead of the actual year.*

          ◆ *If respondent came to the U.S. in 2008, probe and confirm the month of entry. If less than 2 months from interview date (after June 17) enter 9997, else enter 2008.*

INUSY1_CK

◆ *Year came to live in the U.S. entry is too long ago or entry is in the future. Return to INUSY1 to re-enter the Year of Entry.*

INUSN

◆ *Do not read to respondent*

◆ *Enter the reported number of years ago came to the U.S.*

◆ *Enter 1 for one year or less than one year*

HDCK1

◆ *When ^TNAME came to live in the U.S. should be later than ^PNAME year of birth; re-enter INUSY1 or INUSN*

INUSB4   Before ^INUSY2_INUSYR, did ^Tname EVER come to the U.S. for 2 months or more?

Enter 1 Yes
         2 No

FRSTYR   What year did ^Tname FIRST come to the U.S. for 2 months or more?
(Your best guess is fine.)

◆ *If there are multiple stays longer than 2 months, enter the VERY FIRST time the person came for 2 MONTHS OR MORE.*
◆ *Enter this response as a year. If respondent reports the number of years ago instead of the actual year, use calculator (F11) to calculate a year. Probe and confirm the correct year of entry.*

FRSTCK   The year ^Tname came to the U.S. for 2 months or more was the same ^Tname came to live in the U.S. Is that correct?

◆ *If yes, press S to suppress.*
◆ *If no, press C to close and re-enter FRSTYR*

HDCK2

◆ *The year entered is not consistent with other answers. Please re-enter the year when ^Tname first came for 2 months or more.*

ANYOUT   Since ^FR_Y2_YR, ^HAVEHAS ^Tname ever been outside the U.S.? Please count all
          work related or personal travel of any length.

          ◆ *READ IF NECESSARY: Include all places outside the 50 states and Washington D.C.*

          Enter 1 Yes
                 2 No

TIMOUT   Now adding up ALL of those TIMES ^TNAME spent outside the U.S.
          since ^FR_Y2_YR, would you say it is less than or more than one year? (Your best
          guess is fine.)

          ◆ *Read if necessary: "Adding up all of those times" means the total
          accumulated time outside the U.S., including time spent on all types of trips.*

          Enter 1 Less than one year
                 2 More than one year

YRSOUT   Since ^FR_Y2_YR, about how many years IN TOTAL ^HAVEHAS
           ^TNAME spent outside the U.S.? (Your best guess is fine.)

          ◆ *READ IF NECESSARY: "Years in total" means the total amount of time outside the
          U.S., including time spent on all types of trips.*

          ◆ *Round to nearest year*

          Enter number of years

SFCK3
          ◆ *The year entered is inconsistent with other dates*
          ◆ *Press S to suppress or press C to re-enter YRSOUT*

TRV2MO   Since ^FR_Y2_YR were any of ^PNAME trips outside the U.S. longer than two
          months?

          Enter 1 Yes
                 2 No

YRLEFT   Now think of the MOST RECENT time ^TNAME ^WEREWAS OUTSIDE of the U.S. for 2 months or more. What year was that? (Your best guess is fine.)

◆ *Enter 9997 if the person has never been outside the U.S. for at least 2 months, or if this is otherwise not applicable.*

◆ *Enter this response as a year. If respondent reports the number of years ago instead of the actual year, use calculator (F11) to calculate year. Probe and confirm the correct year.*

Enter year

HDCK4

◆ *The year entered is inconsistent with other dates; re-enter YRLEFT*

LASTYR   What year did ^TNAME come back? (Your best guess is fine.)

◆ *Enter 9996 for "currently outside the U.S."*
◆ *Enter 9997 for "does not plan to return to the U.S."*

◆ *Enter this response as a year. If respondent reports the number of years ago instead of the actual year, use calculator (F11) to calculate year. Probe and confirm the correct year.*

HDCK5

◆ *LASTYR is either greater than this year, 2008, or less than the year ^TNAME first came to the U.S.; re-enter LASTYR.*

RESINT   The next part of the interview is about WHERE people in this household were living one year ago, that is, around August 12, 2007.

Enter 1 to continue

MIGSAM   ^C_WEREWASRef ^REFYOU living in this house (or apartment) one year ago?

Enter 1 Yes, this house (apt)
         2 No, different house in the U.S.
         3 No, outside the U.S.

MIGCN   What country did ^REFYOU live in one year ago?

Enter name of country

MIGALL   There ^is_are ^MIGNUM other ^person in this household age 1 year or over. Did ^this live with ^REFYOU in ^house one year ago?

Enter 1 Yes, all lived with ^refyou
       2 No, some or all did not live with ^refyou

MIGM   Which of the other members of this household did NOT live with ^REFYOU one year ago?

◆ *PROBE: Anyone else?*

◆ *Enter line numbers and separate multiple entries with commas.*

NXTSAM   ^C_WereWasRef ^TNAME living in this house (or apartment) one year ago?

Enter 1 Yes, this house (apt)
       2 No, different house in the U.S.
       3 No, outside the U.S.

NXTCN   What country did ^TNAME live in one year ago?

Enter name of country.

EMIINT   The next part of the survey is about people who are NOW living outside the United States.

◆ *READ IF NECESSARY:*

By outside the United States, we mean outside the 50 states and Washington D.C.

Enter 1 to continue

UREMIG   This survey listed ^roster_names as members of this household. Are any of them living outside the United States now ^other_than ?

Enter 1 Yes
       2 No

WHOUT1   Who is it?

◆ *Follow up with:*

Anyone else?

◆ *Enter all that apply, separate with commas.*

HHEMIG   Other than the people we have listed as household members, did anyone else live or stay here one year ago (about August 12, 2007) but is now living outside the U.S.?

◆ *READ IF NECESSARY:*

Include people in the Armed Forces

Enter 1 Yes
      2 No

EMIALL   Can you tell me who that was? What are these persons' names?

◆ *Enter names of persons.*

◆ *Enter 999 for no more persons.*

◆ *READ IF NECESSARY:*
We don't need full names; first name and last initial is fine. I only need a name so you and I can be clear about whom we are talking about. The picture would be incomplete if we didn't get a little information about these people you used to live with.

◆ *Instruction: List the names of all people (non-household members) who have left the household to live abroad within the last year. There may already be someone on the list from previous household rosters.*

EMITR   Now I would like to ask some basic information about ^Tname specifically.

Enter 1 to continue.

EMICOR   In what country ^are_is ^Tname living now?

◆ *Read if necessary:*
For people who are just "traveling" outside the U.S., please pick the country the person is spending the most time in, or else the country the person is in now or most recently visited.

Enter name of country.

EMIAF   ^C_are_is ^Tname a member of the U.S. Armed Forces?

Enter 1 Yes
      2 No

AFNOWck   An earlier reply indicated a different answer about armed forces membership for ^tname.
              Do you want to keep this response?

              ◆ *Press S to Suppress.*
              ◆ *Press C to return to EMIAF to change response.*

EMIGOV   Is ^Tname a civilian employee of the U.S. Government?

              Enter 1 Yes
                     2 No

EMIAFD   Is ^Tname a dependent of a member of the U.S. Armed forces?

              Enter 1 Yes
                     2 No

EMIGVD   Is ^Tname a dependent of a civilian employee of the U.S. Government?

              Enter 1 Yes
                     2 No

EMIACT   What is ^Tname's main activity?

              ^Areis ^Tname ◆ *[Read response categories]*

              Enter 1 Working
                     2 Taking care of house or family
                     3 Going to school
                     4 Retired
                     5 Other: Specify

EMIOTH   ◆   *Specify the main activity:*

NREMITR   Now I would like to ask some basic information about ^EMIALL specifically.

              Enter 1 to continue.

EMISEX   Is ^EMIALL male or female?

              Enter 1 Male
                     2 Female

EMIAGE   How old is ^NREMITR?

              Enter Age

EMIREL   How is ^NREMITR related to ^REFYOU?

◆ *This list is slightly different from the Basic CPS relationship question. It has more relationship types.*

Enter numeric code next to the appropriate relationship.

EMICOB   In what country was ^EMIALL born?

Enter name of country.

EMICIT   Is ^EMIALL a citizen of the United States?

Enter 1 Yes
          2 No

EMINAT   Did ^EMIALL become a citizen of the United States through naturalization?

Enter 1 Yes
          2 No

NREMICOR   In what country is ^EMIALL living now?

For people who are just "traveling" abroad, please pick the country the person is spending the most time in, or else the country the person is in now or most recently visited.

Enter name of country.

NREMIAF   ^C_are_is ^Tname a member of the U.S. Armed Forces?

Enter 1 Yes
          2 No

NRAFNOWck An earlier reply indicated a different answer about armed forces membership for ^tname. Do you want to keep this response?

◆ *Press S to Suppress.*
◆ *Press C to return to EMIAF to change response.*

NREMIGOV   Is ^Tname a civilian employee of the U.S. Government?

Enter 1 Yes
          2 No

NREMIAFD   Is ^Tname a dependent of a member of the U.S. Armed forces?

            Enter 1 Yes
                   2 No

NREMIGVD   Is ^Tname a dependent of a civilian employee of the U.S. Government?

            Enter 1 Yes
                   2 No

NREMIACT   What is ^Tname's main activity?

            ^Areis ^Tname ◆ *[Read response categories]*

            Enter 1 Working
                   2 Taking care of house or family
                   3 Going to school
                   4 Retired
                   5 Other: Specify

NREMIOTH   ◆ *Specify the main activity:*

TRINT   The next part of the survey is about money sent to and received from family and friends
            living outside the U.S., either regularly or for special occasions. We understand this is a
            common thing.

            ◆ *Read if necessary: We know that people aren't used to talking about money. We are
            trying to get an overall picture of how families and friends continue to
            support and keep ties to each other while living in separate countries. We are NOT
            trying to find out about you or anyone personally.*

            Enter 1 to continue.

GIVANY   In the last 12 months, did anyone in this household GIVE or SEND money TO relatives
            or friends living outside the U.S.? Please include all money for gifts or loans.

            ◆ *Read if necessary: Friends are people you know personally (are acquainted with).
            Do NOT include money for charities or other organizations or groups.*

            Enter 1 Yes
                   2 No

GIVNUM   About how many times in total over the past 12 months was money given or sent?
            (Your best guess is fine.)

            Enter number (acceptable range is from 1 to 97)

GIVAMT   In the past 12 months, about how much in total dollars was given or sent? (Your best guess is fine.)

Enter number of dollars sent.

RECANY   In the last 12 months, did anyone in this household RECEIVE money FROM relatives or friends living outside the U.S.? Please include all money for gifts or loans.

◆ *Read if necessary: Friends are people you know personally (are acquainted with). Do NOT include money for charities or other organizations or groups.*

Enter 1 Yes
           2 No

RECNUM   About how many times in total over the last 12 months was money received? (Your best guess is fine.)

Enter number (acceptable range is from 1 to 97).

RECAMT   In the last 12 months, about how much in total dollars was received? (Your best guess is fine.)

Enter number of dollars received.

ATTACHMENT 9

INDUSTRY CLASSIFICATION

Industry Classification Codes for Detailed Industry (4 digit)
(Changes from 2000 Census classification noted)

These categories are aggregated into 52 detailed groups and 14 major groups (see page A-11). The codes in the right hand column are the 2002 NAICS equivalent. Changes from the Census 2000 classification are noted by asterisks (*).

These codes correspond to Items PEIO1ICD and PEIO2ICD, in positions 856-859 and 864-867 of the Basic CPS record layout in all months, **except March**. In the **March**, these codes correspond to PEIOIND, in positions 87-90 of the Person record.

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
	Agriculture, Forestry, Fishing, and Hunting	
0170	Crop production	111
0180	Animal production	112
0190	Forestry except logging	1131, 1132
0270	Logging	1133
0280	Fishing, hunting, and trapping	114
0290	Support activities for agriculture and forestry	115
	Mining	
0370	Oil and gas extraction	211
0380	Coal mining	2121
0390	Metal ore mining	2122
0470	Nonmetallic mineral mining and quarrying	2123
0480	Not specified type of mining	Part of 21
0490	Support activities for mining	213
	Utilities	
0570	Electric power generation, transmission and distribution	Pt. 2211
0580	Natural gas distribution	Pt. 2212
0590	Electric and gas, and other combinations	Pts. 2211, 2212
0670	Water, steam, air-conditioning, and irrigation systems	22131, 22133
0680	Sewage treatment facilities	22132
0690	Not specified utilities	Part of 22

Construction

| 0770 | ** Construction | 23 |

(Includes the cleaning of buildings and dwellings is incidental during construction and immediately after construction)

Manufacturing
Nondurable Goods manufacturing

Census	Description	NAICS
1070	Animal food, grain and oilseed milling	3111, 3112
1080	Sugar and confectionery products	3113
1090	Fruit and vegetable preserving and specialty food manufacturing	3114
1170	Dairy product manufacturing	3115
1180	Animal slaughtering and processing	3116
1190	Retail bakeries	311811
1270	Bakeries, except retail	3118 exc. 311811
1280	Seafood and other miscellaneous foods, n.e.c.	3117, 3119
1290	Not specified food industries	Part of 311
1370	Beverage manufacturing	3121
1390	Tobacco manufacturing	3122
1470	Fiber, yarn, and thread mills	3131
1480	Fabric mills, except knitting	3132 exc. 31324
1490	Textile and fabric finishing and coating mills	3133
1570	Carpet and rug mills	31411
1590	Textile product mills, except carpets and rugs	314 exc. 31411
1670	Knitting mills	31324, 3151
1680	Cut and sew apparel manufacturing	3152
1690	Apparel accessories and other apparel manufacturing	3159
1770	Footwear manufacturing	3162
1790	Leather tanning and products, except footwear manufacturing	3161, 3169
1870	Pulp, paper, and paperboard mills	3221
1880	Paperboard containers and boxes	32221
1890	Miscellaneous paper and pulp products	32222,32223, 32229
1990	Printing and related support activities	3231
2070	Petroleum refining	32411
2090	Miscellaneous petroleum and coal products	32419
2170	Resin, synthetic rubber and fibers, and filaments manufacturing	3252
2180	Agricultural chemical manufacturing	3253
2190	Pharmaceutical and medicine manufacturing	3254
2270	Paint, coating, and adhesive manufacturing B46	3255
2280	Soap, cleaning compound, and cosmetics manufacturing	3256
2290	Industrial and miscellaneous chemicals	3251, 3259
2370	Plastics product manufacturing	3261
2380	Tire manufacturing	32621
2390	Rubber products, except tires, manufacturing	32622, 32629

Durable Goods Manufacturing

2002 Census Code	Description	2002 NAICS Code
2470	Pottery, ceramics, and related products manufacturing	32711
2480	Structural clay product manufacturing	32712
2490	Glass and glass product manufacturing	3272
2570	Cement, concrete, lime, and gypsum product manufacturing	3273, 3274
2590	Miscellaneous nonmetallic mineral product manufacturing	3279
2670	Iron and steel mills and steel product manufacturing	3311, 3312
2680	Aluminum production and processing	3313
2690	Nonferrous metal, except aluminum, production and processing	3314
2770	Foundries	3315
2780	Metal forgings and stampings	3321
2790	Cutlery and hand tool manufacturing	3322
2870	Structural metals, and tank and shipping container manufacturing	3323, 3324
2880	Machine shops; turned product; screw, nut and bolt manufacturing	3327
2890	Coating, engraving, heat treating and allied activities	3328
2970	Ordnance	332992 to 332995
2980	Miscellaneous fabricated metal products manufacturing	3325, 3326, 3329 exc. 332992, 332993, 332994, 332995
2990	Not specified metal industries	Part of 331 and 332
3070	Agricultural implement manufacturing	33311
3080	Construction, mining and oil field machinery manufacturing	33312, 33313
3090	Commercial and service industry machinery manufacturing	3333
3170	Metalworking machinery manufacturing	3335
3180	Engines, turbines, and power transmission equipment manufacturing	3336
3190	Machinery manufacturing, n.e.c.	3332, 3334, 3339
3290	Not specified machinery manufacturing	Part of 333
3360	Computer and peripheral equipment manufacturing	3341
3370	Communications, audio, and video equipment manufacturing	3342, 3343
3380	Navigational, measuring, electromedical, and control instruments manufacturing	3345
3390	Electronic component and product manufacturing, n.e.c.	3344, 3346
3470	Household appliance manufacturing	3352
3490	Electrical lighting, equipment, and supplies manufacturing, n.e.c.	3351, 3353, 3359
3570	Motor vehicles and motor vehicle equipment manufacturing	3361, 3362, 3363
3580	Aircraft and parts manufacturing	336411 to 336413
3590	Aerospace products and parts manufacturing	336414, 336415, 336419
3670	Railroad rolling stock manufacturing	3365
3680	Ship and boat building	3366

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
3690	Other transportation equipment manufacturing	3369
3770	Sawmills and wood preservation	3211
3780	Veneer, plywood, and engineered wood products	3212
3790	Prefabricated wood buildings and mobile homes	321991, 321992
3870	Miscellaneous wood products	3219 exc. 321991, 321992
3890	Furniture and related product manufacturing	337
3960	Medical equipment and supplies manufacturing	3391
3970	Toys, amusement, and sporting goods manufacturing	33992, 33993
3980	Miscellaneous manufacturing, n.e.c.	3399 exc. 33992, 33993
3990	Not specified manufacturing industries	Part of 31, 32, 33

Wholesale Trade
Durable Goods Wholesale

4070	** Motor vehicles, parts and supplies, merchant wholesalers	*4231
4080	** Furniture and home furnishing, merchant wholesalers	*4232
4090	** Lumber and other construction materials, merchant wholesalers	*4233
4170	** Professional and commercial equipment and supplies, merchant wholesalers	*4234
4180	** Metals and minerals, except petroleum, merchant wholesalers	*4235
4190	** Electrical goods, merchant wholesalers	*4236
4260	** Hardware, plumbing and heating equipment, and supplies, merchant wholesalers	*4237
4270	** Machinery, equipment, and supplies, merchant wholesalers	*4238
4280	** Recyclable material, merchant wholesalers	*42393
4290	** Miscellaneous durable goods, merchant wholesalers	*4239 exc. 42393

Nondurable Goods Wholesale

4370	** Paper and paper products, merchant wholesalers	*4241
4380	** Drugs, sundries, and chemical and allied products, merchant wholesalers	*4242, 4246
4390	** Apparel, fabrics, and notions, merchant wholesalers	*4243
4470	** Groceries and related products, merchant wholesalers	*4244
4480	** Farm product raw materials, merchant wholesalers	*4245
4490	** Petroleum and petroleum products, merchant wholesalers	*4247
4560	** Alcoholic beverages, merchant wholesalers	*4248
4570	** Farm supplies, merchant wholesalers	*42491
4580	** Miscellaneous nondurable goods, merchant wholesalers	*4249 exc. 42491
* 4585	*** Wholesale electronic markets, agents and brokers	New industry *4251
4590	**Not specified wholesale trade	Part of 42

Retail Trade

Census Code	Description	NAICS Code
4670	Automobile dealers	4411
4680	Other motor vehicle dealers	4412
4690	Auto parts, accessories, and tire stores	4413
4770	Furniture and home furnishings stores	442
4780	Household appliance stores	443111
4790	Radio, TV, and computer stores	443112, 44312
4870	Building material and supplies dealers	4441 exc. 44413
4880	Hardware stores	44413
4890	Lawn and garden equipment and supplies stores	4442
4970	Grocery stores	4451
4980	Specialty food stores	4452
4990	Beer, wine, and liquor stores	4453
5070	Pharmacies and drug stores	4461
5080	Health and personal care, except drug, stores	446 exc. 44611
5090	Gasoline stations	447
5170	Clothing and accessories, except shoe, stores	448 exc. 44821, 4483
5180	Shoe stores	44821
5190	Jewelry, luggage, and leather goods stores	4483
5270	Sporting goods, camera, and hobby and toy stores	44313, 45111, 45112
5280	Sewing, needlework, and piece goods stores	45113
5290	Music stores	45114, 45122
5370	Book stores and news dealers	45121
5380	****Department stores and discount stores	45211
5390	Miscellaneous general merchandise stores	4529
5470	Retail florists	4531
5480	Office supplies and stationery stores	45321
5490	Used merchandise stores	4533
5570	Gift, novelty, and souvenir shops	45322
5580	Miscellaneous retail stores	4539
5590	*** Electronic shopping	New industry *454111
* 5591	*** Electronic auctions	New industry *454112
* 5592	** Mail order houses	*454113
5670	Vending machine operators	4542
5680	Fuel dealers	45431
5690	Other direct selling establishments	45439
5790	Not specified retail trade	Part of 44, 45

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
	Transportation and Warehousing	
6070	Air transportation	481
6080	Rail transportation	482
6090	Water transportation	483
6170	Truck transportation	484
6180	Bus service and urban transit	4851, 4852, 4854, 4855, 4859
6190	Taxi and limousine service	4853
6270	Pipeline transportation	486
6280	Scenic and sightseeing transportation	487
6290	Services incidental to transportation	488
6370	Postal Service	491
6380	Couriers and messengers	492
6390	Warehousing and storage	493
	Information	
6470	**Newspaper publishers	51111
6480	**Publishing, except newspapers and software	5111 exc. 51111
6490	Software publishing	5112
6570	Motion pictures and video industries	5121
6590	Sound recording industries	5122
6670	Radio and television broadcasting and cable	5151, 5152, 5175
* 6675	*** Internet publishing and broadcasting	New industry *5161
6680	Wired telecommunications carriers	*5171
6690	Other telecommunications services	*517 exc. 5171, 5175
* 6692	*** Internet service providers	New industry *5181
* 6695	**** Data processing, hosting, and related services	*5182
6770	Libraries and archives	*51912
6780	Other information services	*5191 exc. 51912
	Finance, Insurance, Real Estate, and Rental and Leasing	
	Finance and Insurance	
6870	Banking and related activities	521, 52211, 52219
6880	Savings institutions, including credit unions	52212, 52213
6890	Non-depository credit and related activities	5222, 5223
6970	Securities, commodities, funds, trusts, and other financial investments	523, 525
6990	Insurance carriers and related activities	524

Real Estate and Rental and Leasing

7070	Real estate	531
7080	Automotive equipment rental and leasing	5321
7170	Video tape and disk rental	53223
7180	Other consumer goods rental	53221, 53222, 53229, 5323
7190	Commercial, industrial, and other intangible assets rental and leasing	5324, 533

Professional, Scientific, Management, Administrative, and Waste management services
  Professional, Scientific, and Technical Services

7270	Legal services	5411
7280	Accounting, tax preparation, bookkeeping, and payroll services	5412
7290	Architectural, engineering, and related services	5413
7370	Specialized design services	5414
7380	Computer systems design and related services	5415
7390	Management, scientific, and technical consulting services	5416
7460	Scientific research and development services	5417
7470	Advertising and related services	5418
7480	Veterinary services	54194
7490	Other professional, scientific, and technical services	5419 exc. 54194

Management, Administrative and Support, and Waste Management Services

Management of companies and enterprises

7570	Management of companies and enterprises	551

Administrative and support and waste management services

7580	Employment services	5613
7590	Business support services	5614
7670	Travel arrangements and reservation services	5615
7680	Investigation and security services	5616
7690	** Services to buildings and dwellings	5617 exc. 56173
	(except cleaning during construction and immediately after construction)	
7770	Landscaping services	56173
7780	Other administrative and other support services	5611, 5612, 5619
7790	Waste management and remediation services	562

Educational, Health and Social Services

Educational Services

7860	Elementary and secondary schools	6111
7870	Colleges and universities, including junior colleges	6112, 6113
7880	Business, technical, and trade schools and training	6114, 6115
7890	Other schools, instruction, and educational services	6116, 6117

Health Care and Social Assistance

7970	Offices of physicians	6211
7980	Offices of dentists	6212
7990	Offices of chiropractors	62131
8070	Offices of optometrists	62132
8080	Offices of other health practitioners	6213 exc. 62131, 62132
8090	Outpatient care centers	6214
8170	Home health care services	6216
8180	Other health care services	6215, 6219
8190	Hospitals	622
8270	Nursing care facilities	6231
8290	Residential care facilities, without nursing	6232, 6233, 6239
8370	Individual and family services	6241
8380	Community food and housing, and emergency services	6242
8390	Vocational rehabilitation services	6243
8470	Child day care services	6244

Arts, Entertainment, Recreation, Accommodation, and Food Services

Arts, Entertainment, and Recreation

8560	Independent artists, performing arts, spectator sports, and related industries	711
8570	Museums, art galleries, historical sites, and similar institutions	712
8580	Bowling centers	71395
8590	Other amusement, gambling, and recreation industries	713 exc. 71395

Accommodation and Food Services

8660	Traveler accommodation	7211
8670	Recreational vehicle parks and camps, and rooming and boarding houses	7212, 7213
8680	Restaurants and other food services	722 exc. 7224
8690	Drinking places, alcoholic beverages	7224

2002 CENSUS CODE	DESCRIPTION	2002 NAICS CODE
	Other Services (Except Public Administration)	
8770	Automotive repair and maintenance	8111 exc. 811192
8780	Car washes	811192
8790	Electronic and precision equipment repair and maintenance	8112
8870	Commercial and industrial machinery and equipment repair and maintenance	8113
8880	Personal and household goods repair and maintenance	8114 exc. 81143
8890	Footwear and leather goods repair	81143
8970	Barber shops	812111
8980	Beauty salons	812112
8990	Nail salons and other personal care services	812113, 81219
9070	Drycleaning and laundry services	8123
9080	Funeral homes, cemeteries, and crematories	8122
9090	Other personal services	8129
9160	Religious organizations	8131
9170	Civic, social, advocacy organizations, and grantmaking and giving services	8132, 8133, 8134
9180	Labor unions	81393
9190	Business, professional, political, and similar organizations	8139 exc. 81393
9290	Private households	814
	Public Administration	
9370	Executive offices and legislative bodies	92111, 92112, 92114, pt. 92115
9380	Public finance activities	92113
9390	Other general government and support	92119
9470	Justice, public order, and safety activities	922, pt. 92115
9480	Administration of human resource programs	923
9490	Administration of environmental quality and housing programs	924, 925
9570	Administration of economic programs and space research	926, 927
9590	National security and international affairs	928
	Armed Forces	
9890	Armed Forces	

*   **Code changed from 2000** (In addition to adding of fourth digit)
* *   **Industry content changed from 2000, name may have changed**
* * * **New industry**
* * * * **Industry name changed, Content did not**

These codes correspond to Items PRDTIND1 and PRDTIND2 in positions 472-475 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-DTIND and are located in positions 157-158.

CODE	DESCRIPTION	INDUSTRY CODE
1	Agriculture	0170 - 0180, 0290
2	Forestry, logging, fishing, hunting, and trapping	0190 - 0280
3	Mining	0370 - 0490
4	Construction	0770
5	Nonmetallic mineral products	2470 - 2590
6	Primary metals and fabricated metal products	2670 - 2990
7	Machinery manufacturing	3070 - 3290
8	Computer and electronic products	3360 - 3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570 - 3690
11	Wood products	3770 - 3870
12	Furniture and fixtures manufacturing	3890
13	Miscellaneous and not specified manufacturing	3960 - 3990
14	Food manufacturing	1070 - 1290
15	Beverage and tobacco products	1370, 1390
16	Textile, apparel, and leather manufacturing	1470 - 1790
17	Paper and printing	1870 - 1990
18	Petroleum and coal products	2070, 2090
19	Chemical manufacturing	2170 - 2290
20	Plastics and rubber products	2370 - 2390
21	Wholesale trade	4070 - 4590
22	Retail trade	4670 - 5790
23	Transportation and warehousing	6070 - 6390
24	Utilities	0570 - 0690
25	Publishing industries (except internet)	6470 - 6490
26	Motion picture and sound recording industries	6570, 6590
27	Broadcasting (except internet)	6670
28	Internet publishing and broadcasting	6675
29	Telecommunications	6680, 6690
30	Internet service providers and data processing services	6692, 6695
31	Other information services	6770, 6780
32	Finance	6870 - 6970
33	Insurance	6990
34	Real estate	7070
35	Rental and leasing services	7080 - 7190
36	Professional and technical services	7270 - 7490
37	Management of companies and enterprises	7570
38	Administrative and support services	7580 - 7780
39	Waste management and remediation services	7790
40	Educational services	7860 - 7890
41	Hospitals	8190
42	Health care services, except hospitals	7970 - 8180, 8270, 8290

CODE	DESCRIPTION	INDUSTRY CODE
43	Social assistance	8370 - 8470
44	Arts, entertainment, and recreation	8560 - 8590
45	Accommodation	8660, 8670
46	Food services and drinking places	8680, 8690
47	Repair and maintenance	8770 - 8890
48	Personal and laundry services	8970 - 9090
49	Membership associations and organizations	9160 - 9190
50	Private households	9290
51	Public administration	9370 - 9590
52	Armed forces	9890

Major Industry Recodes
(01-14)

These codes correspond to Items PRMJIND1 and PRMJIND2 located in positions 482-485 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-MJIND and are located in positions 155-156

CODE	DESCRIPTION	INDUSTRY CODE
1	Agriculture, forestry, fishing, and hunting	0170-0290
2	Mining	0370-0490
3	Construction	0770
4	Manufacturing	1070-3990
5	Wholesale and retail trade	4070-5790
6	Transportation and utilities	6070-6390, 0570-0690
7	Information	6470-6780
8	Financial activities	6870-7190
9	Professional and business services	7270-7790
10	Educational and health services	7860-8470
11	Leisure and hospitality	8560-8690
12	Other services	8770-9290
13	Public administration	9370-9590
14	Armed Forces	9890

ATTACHMENT 10

OCCUPATION CLASSIFICATION

(Beginning January 2003)

These categories are aggregated into 23 detailed groups and 11 major groups (see page B-15). The codes in the right hand column are the 2002 NAICS equivalent. Changes from the Census 2000 classification are noted by an asterisk (*).

These codes correspond to Items PEIO1OCD and PEIO2OCD in positions 860-863 and 868-871 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item PEIOOCC, and are located in positions 91-94 of the Persons Record.

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
	Management Occupations	
0010	Chief executives	11-1011
0020	General and operations managers	11-1021
0040	Advertising and promotions managers	11-2011
0050	Marketing and sales managers	11-2020
0060	Public relations managers	11-2031
0100	Administrative services managers	11-3011
0110	Computer and information systems managers	11-3021
0120	Financial managers	11-3031
0130	Human resources managers	11-3040
0140	Industrial production managers	11-3051
0150	Purchasing managers	11-3061
0160	Transportation, storage, and distribution managers	11-3071
0200	Farm, ranch, and other agricultural managers	11-9011
0210	Farmers and ranchers	11-9012
0220	Construction managers	11-9021
0230	Education administrators	11-9030
0300	Engineering managers	11-9041
0310	Food service managers	11-9051
0320	Funeral directors	11-9061
0330	Gaming managers	11-9071
0340	Lodging managers	11-9081
0350	Medical and health services managers	11-9111
0360	Natural sciences managers	11-9121
0410	Property, real estate, and community association managers	11-9141
0420	Social and community service managers	11-9151
0430	Managers, all other	11-9199

Business and Financial Operations Occupations

Business Operations Specialists

0500	Agents and business managers of artists, performers, and athletes	13-1011
0510	Purchasing agents and buyers, farm products	13-1021
0520	Wholesale and retail buyers, except farm products	13-1022
0530	Purchasing agents, except wholesale, retail, and farm products	13-1023
0540	Claims adjusters, appraisers, examiners, and investigators	13-1030
0560	Compliance officers, except agriculture, construction, health and safety, and transportation	13-1041
0600	Cost estimators	13-1051
0620	Human resources, training, and labor relations specialists	13-1070
0700	Logisticians	13-1081
0710	Management analysts	13-1111
0720	Meeting and convention planners	13-1121
0730	Other business operations specialists	13-11XX

Financial Specialists

0800	Accountants and auditors	13-2011
0810	Appraisers and assessors of real estate	13-2021
0820	Budget analysts	13-2031
0830	Credit analysts	13-2041
0840	Financial analysts	13-2051
0850	Personal financial advisors	13-2052
0860	Insurance underwriters	13-2053
0900	Financial examiners	13-2061
0910	Loan counselors and officers	13-2070
0930	Tax examiners, collectors, and revenue agents	13-2081
0940	Tax prepares	13-2082
0950	Financial specialists, all other	13-2099

Computer and Mathematical Occupations

1000	Computer scientists and systems analysts	15-10XX
1010	Computer programmers	15-1021
1020	Computer software engineers	15-1030
1040	Computer support specialists	15-1041
1060	Database administrators	15-1061
1100	Network and computer systems administrators	15-1071
1110	Network systems and data communications analysts	15-1081
1200	Actuaries	15-2011
1210	Mathematicians	15-2021
1220	Operations research analysts	15-2031
1230	Statisticians	15-2041
1240	Miscellaneous mathematical science occupations	15-2090

Architecture and Engineering Occupations

Code	Description	SOC
1300	Architects, except naval	17-1010
1310	Surveyors, cartographers, and photogrammetrists	17-1020
1320	Aerospace engineers	17-2011
1330	Agricultural engineers	17-2021
1340	Biomedical engineers	17-2031
1350	Chemical engineers	17-2041
1360	Civil engineers	17-2051
1400	Computer hardware engineers	17-2061
1410	Electrical and electronic engineers	17-2070
1420	Environmental engineers	17-2081
1430	Industrial engineers, including health and safety	17-2110
1440	Marine engineers and naval architects	17-2121
1450	Materials engineers	17-2131
1460	Mechanical engineers	17-2141
1500	Mining and geological engineers, including mining safety engineers	17-2151
1510	Nuclear engineers	17-2161
1520	Petroleum engineers	17-2171
1530	Engineers, all other	17-2199
1540	Drafters	17-3010
1550	Engineering technicians, except drafters	17-3020
1560	Surveying and mapping technicians	17-3031

Life, Physical, and Social Science Occupations

Code	Description	SOC
1600	Agricultural and food scientists	19-1010
1610	Biological scientists	19-1020
1640	Conservation scientists and foresters	19-1030
1650	Medical scientists	19-1040
1700	Astronomers and physicists	19-2010
1710	Atmospheric and space scientists	19-2021
1720	Chemists and materials scientists	19-2030
1740	Environmental scientists and geoscientists	19-2040
1760	Physical scientists, all other	19-2099
1800	Economists	19-3011
1810	Market and survey researchers	19-3020
1820	Psychologists	19-3030
1830	Sociologists	19-3041
1840	Urban and regional planners	19-3051
1860	Miscellaneous social scientists and related workers	19-3090
1900	Agricultural and food science technicians	19-4011
1910	Biological technicians	19-4021
1920	Chemical technicians	19-4031
1930	Geological and petroleum technicians	19-4041
1940	Nuclear technicians	19-4051
1960	Other life, physical, and social science technicians	19-40XX

Community and Social Services Occupations

2000	Counselors	21-1010
2010	Social workers	21-1020
2020	Miscellaneous community and social service specialists	21-1090
2040	Clergy	21-2011
2050	Directors, religious activities and education	21-2021
2060	Religious workers, all other	21-2099

Legal Occupations

2100	Lawyers, Judges, magistrates, and other judicial workers	23-1011
2140	Paralegals and legal assistants	23-2011
2150	Miscellaneous legal support workers	23-2090

Education, Training, and Library Occupations

2200	Postsecondary teachers	25-1000
2300	Preschool and kindergarten teachers	25-2010
2310	Elementary and middle school teachers	25-2020
2320	Secondary school teachers	25-2030
2330	Special education teachers	25-2040
2340	Other teachers and instructors	25-3000
2400	Archivists, curators, and museum technicians	25-4010
2430	Librarians	25-4021
2440	Library technicians	25-4031
2540	Teacher assistants	25-9041
2550	Other education, training, and library workers	25-90XX

Arts, Design, Entertainment, Sports, and Media Occupations

2600	Artists and related workers	27-1010
2630	Designers	27-1020
2700	Actors	27-2011
2710	Producers and directors	27-2012
2720	Athletes, coaches, umpires, and related workers	27-2020
2740	Dancers and choreographers	27-2030
2750	Musicians, singers, and related workers	27-2040
2760	Entertainers and performers, sports and related workers, all other	27-2099
2800	Announcers	27-3010
2810	News analysts, reporters and correspondents	27-3020
2820	Public relations specialists	27-3031
2830	Editors	27-3041
2840	Technical writers	27-3042
2850	Writers and authors	27-3043
2860	Miscellaneous media and communication workers	27-3090
2900	Broadcast and sound engineering technicians and radio operators	27-4010

2910	Photographers	27-4021
2920	Television, video, and motion picture camera operators and editors	27-4030
2960	Media and communication equipment workers, all other	27-4099

Healthcare Practitioners and Technical Occupations

3000	Chiropractors	29-1011
3010	Dentists	29-1020
3030	Dietitians and nutritionists	29-1031
3040	Optometrists	29-1041
3050	Pharmacists	29-1051
3060	Physicians and surgeons	29-1060
3110	Physician assistants	29-1071
3120	Podiatrists	29-1081
3130	Registered nurses	29-1111
3140	Audiologists	29-1121
3150	Occupational therapists	29-1122
3160	Physical therapists	29-1123
3200	Radiation therapists	29-1124
3210	Recreational therapists	29-1125
3220	Respiratory therapists	29-1126
3230	Speech-language pathologists	29-1127
3240	Therapists, all other	29-1129
3250	Veterinarians	29-1131
3260	Health diagnosing and treating practitioners, all other	29-1199
3300	Clinical laboratory technologists and technicians	29-2010
3310	Dental hygienists	29-2021
3320	Diagnostic related technologists and technicians	29-2030
3400	Emergency medical technicians and paramedics	29-2041
3410	Health diagnosing and treating practitioner support technicians	29-2050
3500	Licensed practical and licensed vocational nurses	29-2061
3510	Medical records and health information technicians	29-2071
3520	Opticians, dispensing	29-2081
3530	Miscellaneous health technologists and technicians	29-2090
3540	Other healthcare practitioners and technical occupations	29-9000

Healthcare Support Occupations

3600	Nursing, psychiatric, and home health aides	31-1010
3610	Occupational therapist assistants and aides	31-2010
3620	Physical therapist assistants and aides	31-2020
3630	Massage therapists	31-9011
3640	Dental assistants	31-9091
3650	Medical assistants and other healthcare support occupations	31-909X

Protective Service Occupations

2002 Census Code	Description	2000 SOC Code
3700	First-line supervisors/managers of correctional officers	33-1011
3710	First-line supervisors/managers of police and detectives	33-1012
3720	First-line supervisors/managers of fire fighting and prevention workers	33-1021
3730	Supervisors, protective service workers, all other	33-1099
3740	Fire fighters	33-2011
3750	Fire inspectors	33-2020
3800	Bailiffs, correctional officers, and jailers	33-3010
3820	Detectives and criminal investigators	33-3021
3830	Fish and game wardens	33-3031
3840	Parking enforcement workers	33-3041
3850	Police and sheriff's patrol officers	33-3051
3860	Transit and railroad police	33-3052
3900	Animal control workers	33-9011
3910	Private detectives and investigators	33-9021
3920	Security guards and gaming surveillance officers	33-9030
3940	Crossing guards	33-9091
3950	Lifeguards and other protective service workers	33-909X

Food Preparation and Serving Related Occupations

2002 Census Code	Description	2000 SOC Code
4000	Chefs and head cooks	35-1011
4010	First-line supervisors/managers of food preparation and serving workers	35-1012
4020	Cooks	35-2010
4030	Food preparation workers	35-2021
4040	Bartenders	35-3011
4050	Combined food preparation and serving workers, including fast food	35-3021
4060	Counter attendants, cafeteria, food concession, and coffee shop	35-3022
4110	Waiters and waitresses	35-3031
4120	Food servers, nonrestaurant	35-3041
4130	Dining room and cafeteria attendants and bartender helpers	35-9011
4140	Dishwashers	35-9021
4150	Hosts and hostesses, restaurant, lounge, and coffee shop	35-9031
4160	Food preparation and serving related workers, all other	35-9099

Building and Grounds Cleaning and Maintenance Occupations

2002 Census Code	Description	2000 SOC Code
4200	First-line supervisors/managers of housekeeping and janitorial workers	37-1011
4210	First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	37-1012
4220	Janitors and building cleaners	31-201X
4230	Maids and housekeeping cleaners	37-2012
4240	Pest control workers	37-2021
4250	Grounds maintenance workers	37-3010

Personal Care and Service Occupations

2002 Census Code	Description	2000 SOC Code
4300	First-line supervisors/managers of gaming workers	39-1010
4320	First-line supervisors/managers of personal service workers	39-1021
4340	Animal trainers	39-2011
4350	Nonfarm animal caretakers	39-2021
4400	Gaming services workers	39-3010
4410	Motion picture projectionists	39-3021
4420	Ushers, lobby attendants, and ticket takers	39-3031
4430	Miscellaneous entertainment attendants and related workers	39-3090
4460	Funeral service workers	39-4000
4500	Barbers	39-5011
4510	Hairdressers, hairstylists, and cosmetologists	39-5012
4520	Miscellaneous personal appearance workers	39-5090
4530	Baggage porters, bellhops, and concierges	39-6010
4540	Tour and travel guides	39-6020
4550	Transportation attendants	39-6030
4600	Child care workers	39-9011
4610	Personal and home care aides	39-9021
4620	Recreation and fitness workers	39-9030
4640	Residential advisors	39-9041
4650	Personal care and service workers, all other	39-9099

Sales and Related Occupations

2002 Census Code	Description	2000 SOC Code
4700	First-line supervisors/managers of retail sales workers	41-1011
4710	First-line supervisors/managers of non-retail sales workers	41-1012
4720	Cashiers	41-2010
4740	Counter and rental clerks	41-2021
4750	Parts salespersons	41-2022
4760	Retail salespersons	41-2031
4800	Advertising sales agents	41-3011
4810	Insurance sales agents	41-3021
4820	Securities, commodities, and financial services sales agents	41-3031
4830	Travel agents	41-3041
4840	Sales representatives, services, all other	41-3099
4850	Sales representatives, wholesale and manufacturing	41-4010
4900	Models, demonstrators, and product promoters	41-9010
4920	Real estate brokers and sales agents	41-9020
4930	Sales engineers	41-9031
4940	Telemarketers	41-9041
4950	Door-to-door sales workers, news and street vendors, and related workers	41-9091
4960	Sales and related workers, all other	41-9099

Office and Administrative Support Occupations

2002 Census Code	Description	2000 SOC Code
5000	First-line supervisors/managers of office and administrative support workers	43-1011
5010	Switchboard operators, including answering service	43-2011
5020	Telephone operators	43-2021
5030	Communications equipment operators, all other	43-2099
5100	Bill and account collectors	43-3011
5110	Billing and posting clerks and machine operators	43-3021
5120	Bookkeeping, accounting, and auditing clerks	43-3031
5130	Gaming cage workers	43-3041
5140	Payroll and timekeeping clerks	43-3051
5150	Procurement clerks	43-3061
5160	Tellers	43-3071
5200	Brokerage clerks	43-4011
5210	Correspondence clerks	43-4021
5220	Court, municipal, and license clerks	43-4031
5230	Credit authorizers, checkers, and clerks	43-4041
5240	Customer service representatives	43-4051
5250	Eligibility interviewers, government programs	43-4061
5260	File Clerks	43-4071
5300	Hotel, motel, and resort desk clerks	43-4081
5310	Interviewers, except eligibility and loan	43-4111
5320	Library assistants, clerical	43-4121
5330	Loan interviewers and clerks	43-4131
5340	New accounts clerks	43-4141
5350	Order clerks	43-4151
5360	Human resources assistants, except payroll and timekeeping	43-4161
5400	Receptionists and information clerks	43-4171
5410	Reservation and transportation ticket agents and travel clerks	43-4181
5420	Information and record clerks, all other	43-4199
5500	Cargo and freight agents	43-5011
5510	Couriers and messengers	43-5021
5520	Dispatchers	43-5030
5530	Meter readers, utilities	43-5041
5540	Postal service clerks	43-5051
5550	Postal service mail carriers	43-5052
5560	Postal service mail sorters, processors, and processing machine operators	43-5053
5600	Production, planning, and expediting clerks	43-5061
5610	Shipping, receiving, and traffic clerks	43-5071
5620	Stock clerks and order fillers	43-5081
5630	Weighers, measurers, checkers, and samplers, recordkeeping	43-5111
5700	Secretaries and administrative assistants	43-6010
5800	Computer operators	43-9011
5810	Data entry keyers	43-9021
5820	Word processors and typists	43-9022
5830	Desktop publishers	43-9031
5840	Insurance claims and policy processing clerks	43-9041

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
5850	Mail clerks and mail machine operators, except postal service	43-9051
5860	Office clerks, general	43-9061
5900	Office machine operators, except computer	43-9071
5910	Proofreaders and copy markers	43-9081
5920	Statistical assistants	43-9111
5930	Office and administrative support workers, all other	43-9199

Farming, Fishing, and Forestry Occupations

6000	First-line supervisors/managers of farming, fishing, and forestry workers	45-1010
6010	Agricultural inspectors	45-2011
6020	Animal breeders	45-2021
6040	Graders and sorters, agricultural products	45-2041
6050	Miscellaneous agricultural workers	45-2090
6100	Fishers and related fishing workers	45-3011
6110	Hunters and trappers	45-3021
6120	Forest and conservation workers	45-4011
6130	Logging workers	45-4020

Construction Trades

6200	First-line supervisors/managers of construction trades and extraction workers	47-1011
6210	Boilermakers	47-2011
6220	Brickmasons, blockmasons, and stonemasons	47-2020
6230	Carpenters	47-2031
6240	Carpet, floor, and tile installers and finishers	47-2040
6250	Cement masons, concrete finishers, and terrazzo workers	47-2050
6260	Construction laborers	47-2061
6300	Paving, surfacing, and tamping equipment operators	47-2071
6310	Pile-driver operators	47-2072
6320	Operating engineers and other construction equipment operators	47-2073
6330	Drywall installers, ceiling tile installers, and tapers	47-2080
6350	Electricians	47-2111
6360	Glaziers	47-2121
6400	Insulation workers	47-2130
6420	Painters, construction and maintenance	47-2141
6430	Paperhangers	47-2142
6440	Pipelayers, plumbers, pipefitters, and steamfitters	47-2150
6460	Plasterers and stucco masons	47-2161
6500	Reinforcing iron and rebar workers	47-2171
6510	Roofers	47-2181
6520	Sheet metal workers	47-2211
6530	Structural iron and steel workers	47-2221
6600	Helpers, construction trades	47-3010
6660	Construction and building inspectors	47-4011
6700	Elevator installers and repairers	47-4021
6710	Fence erectors	47-4031

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
6720	Hazardous materials removal workers	47-4041
6730	Highway maintenance workers	47-4051
6740	Rail-track laying and maintenance equipment operators	47-4061
6750	Septic tank servicers and sewer pipe cleaners	47-4071
6760	Miscellaneous construction and related workers	47-4090

Extraction Workers

6800	Derrick, rotary drill, and service unit operators, oil, gas, and mining	47-5010
6820	Earth drillers, except oil and gas	47-5021
6830	Explosives workers, ordnance handling experts, and blasters	47-5031
6840	Mining machine operators	47-5040
6910	Roof bolters, mining	47-5061
6920	Roustabouts, oil and gas	47-5071
6930	Helpers--extraction workers	47-5081
6940	Other extraction workers	47-50XX

Installation, Maintenance, and Repair Workers

7000	First-line supervisors/managers of mechanics, installers, and repairers	49-1011
7010	Computer, automated teller, and office machine repairers	49-2011
7020	Radio and telecommunications equipment installers and repairers	49-2020
7030	Avionics technicians	49-2091
7040	Electric motor, power tool, and related repairers	49-2092
7050	Electrical and electronics installers and repairers, transportation equipment	49-2093
7100	Electrical and electronics repairers, industrial and utility	49-209X
7110	Electronic equipment installers and repairers, motor vehicles	49-2096
7120	Electronic home entertainment equipment installers and repairers	49-2097
7130	Security and fire alarm systems installers	49-2098
7140	Aircraft mechanics and service technicians	49-3011
7150	Automotive body and related repairers	49-3021
7160	Automotive glass installers and repairers	49-3022
7200	Automotive service technicians and mechanics	49-3023
7210	Bus and truck mechanics and diesel engine specialists	49-3031
7220	Heavy vehicle and mobile equipment service technicians and mechanics	49-3040
7240	Small engine mechanics	49-3050
7260	Miscellaneous vehicle and mobile equipment mechanics, installers, and repairers	49-3090
7300	Control and valve installers and repairers	49-9010
7310	Heating, air conditioning, and refrigeration mechanics and installers	49-9021
7320	Home appliance repairers	49-9031
7330	Industrial and refractory machinery mechanics	49-904X
7340	Maintenance and repair workers, general	49-9042
7350	Maintenance workers, machinery	49-9043
7360	Millwrights	49-9044
7410	Electrical power-line installers and repairers	49-9051
7420	Telecommunications line installers and repairers	49-9052
7430	Precision instrument and equipment repairers	49-9060

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
7510	Coin, vending, and amusement machine servicers and repairers	49-9091
7520	Commercial divers	49-9092
7540	Locksmiths and safe repairers	49-9094
7550	Manufactured building and mobile home installers	49-9095
7560	Riggers	49-9096
7600	Signal and track switch repairers	49-9097
7610	Helpers--installation, maintenance, and repair workers	49-9098
7620	Other installation, maintenance, and repair workers	49-909X

Production Occupations

7700	First-line supervisors/managers of production and operating workers	51-1011
7710	Aircraft structure, surfaces, rigging, and systems assemblers	51-2011
7720	Electrical, electronics, and electromechanical assemblers	51-2020
7730	Engine and other machine assemblers	51-2031
7740	Structural metal fabricators and fitters	51-2041
7750	Miscellaneous assemblers and fabricators	51-2090
7800	Bakers	51-3011
7810	Butchers and other meat, poultry, and fish processing workers	51-3020
7830	Food and tobacco roasting, baking, and drying machine operators and tenders	51-3091
7840	Food batchmakers	51-3092
7850	Food cooking machine operators and tenders	51-3093
7900	Computer control programmers and operators	51-4010
7920	Extruding and drawing machine setters, operators, and tenders, metal and plastic	51-4021
7930	Forging machine setters, operators, and tenders, metal and plastic	51-4022
7940	Rolling machine setters, operators, and tenders, metal and plastic	51-4023
7950	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	51-4031
7960	Drilling and boring machine tool setters, operators, and tenders, metal and plastic	51-4032
8000	Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	51-4033
8010	Lathe and turning machine tool setters, operators, and tenders, metal and plastic	51-4034
8020	Milling and planing machine setters, operators, and tenders, metal and plastic	51-4035
8030	Machinists	51-4041
8040	Metal furnace and kiln operators and tenders	51-4050
8060	Model makers and patternmakers, metal and plastic	51-4060
8100	Molders and molding machine setters, operators, and tenders, metal and plastic	51-4070
8120	Multiple machine tool setters, operators, and tenders, metal and plastic	51-4081
8130	Tool and die makers	51-4111
8140	Welding, soldering, and brazing workers	51-4120
8150	Heat treating equipment setters, operators, and tenders, metal and plastic	51-4191
8160	Lay-out workers, metal and plastic	51-4192
8200	Plating and coating machine setters, operators, and tenders, metal and plastic	51-4193
8210	Tool grinders, filers, and sharpeners	51-4194
8220	Metalworkers and plastic workers, all other	51-4199
8230	Bookbinders and bindery workers	51-5010
8240	Job printers	51-5021
8250	Prepress technicians and workers	51-5022

2002 CENSUS CODE	DESCRIPTION	2000 SOC CODE
8260	Printing machine operators	51-5023
8300	Laundry and dry-cleaning workers	51-6011
8310	Pressers, textile, garment, and related materials	51-6021
8320	Sewing machine operators	51-6031
8330	Shoe and leather workers and repairers	51-6041
8340	Shoe machine operators and tenders	51-6042
8350	Tailors, dressmakers, and sewers	51-6050
8360	Textile bleaching and dyeing machine operators and tenders	51-6061
8400	Textile cutting machine setters, operators, and tenders	51-6062
8410	Textile knitting and weaving machine setters, operators, and tenders	51-6063
8420	Textile winding, twisting, and drawing out machine setters, operators, and tenders	51-6064
8430	Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	51-6091
8440	Fabric and apparel patternmakers	51-6092
8450	Upholsterers	51-6093
8460	Textile, apparel, and furnishings workers, all other	51-6099
8500	Cabinetmakers and bench carpenters	51-7011
8510	Furniture finishers	51-7021
8520	Model makers and patternmakers, wood	51-7030
8530	Sawing machine setters, operators, and tenders, wood	51-7041
8540	Woodworking machine setters, operators, and tenders, except sawing	51-7042
8550	Woodworkers, all other	51-7099
8600	Power plant operators, distributors, and dispatchers	51-8010
8610	Stationary engineers and boiler operators	51-8021
8620	Water and liquid waste treatment plant and system operators	51-8031
8630	Miscellaneous plant and system operators	51-8090
8640	Chemical processing machine setters, operators, and tenders	51-9010
8650	Crushing, grinding, polishing, mixing, and blending workers	51-9020
8710	Cutting workers	51-9030
8720	Extruding, forming, pressing, and compacting machine setters, operators, and tenders	51-9041
8730	Furnace, kiln, oven, drier, and kettle operators and tenders	51-9051
8740	Inspectors, testers, sorters, samplers, and weighers	51-9061
8750	Jewelers and precious stone and metal workers	51-9071
8760	Medical, dental, and ophthalmic laboratory technicians	51-9080
8800	Packaging and filling machine operators and tenders	51-9111
8810	Painting workers	51-9120
8830	Photographic process workers and processing machine operators	51-9130
8840	Semiconductor processors	51-9141
8850	Cementing and gluing machine operators and tenders	51-9191
8860	Cleaning, washing, and metal pickling equipment operators and tenders	51-9192
8900	Cooling and freezing equipment operators and tenders	51-9193
8910	Etchers and engravers	51-9194
8920	Molders, shapers, and casters, except metal and plastic	51-9195
8930	Paper goods machine setters, operators, and tenders	51-9196
8940	Tire builders	51-9197
8950	Helpers--production workers	51-9198
8960	Production workers, all other	51-9199

Transportation and Material Moving Occupations

9000	Supervisors, transportation and material moving workers	53-1000
9030	Aircraft pilots and flight engineers	53-2010
9040	Air traffic controllers and airfield operations specialists	53-2020
9110	Ambulance drivers and attendants, except emergency medical technicians	53-3011
9120	Bus drivers	53-3020
9130	Driver/sales workers and truck drivers	53-3030
9140	Taxi drivers and chauffeurs	53-3041
9150	Motor vehicle operators, all other	53-3099
9200	Locomotive engineers and operators	53-4010
9230	Railroad brake, signal, and switch operators	53-4021
9240	Railroad conductors and yardmasters	53-4031
9260	Subway, streetcar, and other rail transportation workers	53-30XX
9300	Sailors and marine oilers	53-5011
9310	Ship and boat captains and operators	53-5020
9330	Ship engineers	53-5031
9340	Bridge and lock tenders	53-6011
9350	Parking lot attendants	53-6021
9360	Service station attendants	53-6031
9410	Transportation inspectors	53-6051
9420	Other transportation workers	53-60XX
9500	Conveyor operators and tenders	53-7011
9510	Crane and tower operators	53-7021
9520	Dredge, excavating, and loading machine operators	53-7030
9560	Hoist and winch operators	53-7041
9600	Industrial truck and tractor operators	53-7051
9610	Cleaners of vehicles and equipment	53-7061
9620	Laborers and freight, stock, and material movers, hand	53-7062
9630	Machine feeders and offbearers	53-7063
9640	Packers and packagers, hand	53-7064
9650	Pumping station operators	53-7070
9720	Refuse and recyclable material collectors	53-7081
9730	Shuttle car operators	53-7111
9740	Tank car, truck, and ship loaders	53-7121
9750	Material moving workers, all other	53-7199

Armed Forces

*9840	Armed Forces	

* Code change from 2000

Detailed Occupation Recodes
(01-23)

These codes correspond to Items PRDTOCC1 and PRDTOCC2 in positions 476-479 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-DTOCC and are located in positions 161-162.

CODE	CODE DESCRIPTION	OCCUPATION CODE
1	Management occupations	0010-0430
2	Business and financial operations occupations	0500-0950
3	Computer and mathematical science occupations	1000-1240
4	Architecture and engineering occupations	1300-1560
5	Life, physical, and social science occupations	1600-1960
6	Community and social service occupation	2000-2060
7	Legal occupations	2100-2150
8	Education, training, and library occupations	2200-2550
9	Arts, design, entertainment, sports, and media occupations	2600-2960
10	Healthcare practitioner and technical occupations	3000-3540
11	Healthcare support occupations	3600-3650
12	Protective service occupations	3700-3950
13	Food preparation and serving related occupations	4000-4160
14	Building and grounds cleaning and maintenance occupations	4200-4250
15	Personal care and service occupations	4300-4650
16	Sales and related occupations	4700-4960
17	Office and administrative support occupations	5000-5930
18	Farming, fishing, and forestry occupations	6000-6130
19	Construction and extraction occupations	6200-6940
20	Installation, maintenance, and repair occupations	7000-7620
21	Production occupations	7700-8960
22	Transportation and material moving occupations	9000-9750
23	Armed Forces	9840

Major Occupation Group Recodes
(01-11)

These codes correspond to Items PRMJOCC1 and PRMJOCC2 located in positions 486-489 of the Basic CPS record layout in all months **except** March. In **March**, these codes correspond to Item A-MJOCC and are located in positions 159-160.

CODE	CODE DESCRIPTION	OCCUPATION CODE
1	Management, business, and financial occupations	0010-0950
2	Professional and related occupations	1000-3540
3	Service occupations	3600-4650
4	Sales and related occupations	4700-4960
5	Office and administrative support occupations	5000-5930
6	Farming, fishing, and forestry occupations	6000-6130
7	Construction and extraction occupations	6200-6940
8	Installation, maintenance, and repair occupations	7000-7620
9	Production occupations	7700-8960
10	Transportation and material moving occupations	9000-9750
11	Armed Forces	9840

ATTACHMENT 11

Specific Metropolitan Identifiers

**(Geographic Attachment for
CPS Public Use File Documentation
Beginning August 2005)**

List 1. FIPS Metropolitan Area (CBSA) Codes

List 2. FIPS Consolidated Statistical Area (CSA) Codes

List 3. Individual Principal Cities

List 4. FIPS County Codes

Unless otherwise noted, all definitions for geographic areas on these lists reflect the June 30, 2003 OMB definitions.

LIST 1: FIPS METROPOLITAN AREA (CBSA) CODES

Unless otherwise noted, Metropolitan Areas are defined using June 30, 2003 OMB definitions. In the New England states, the New England City and Town Area definitions are used to define Metropolitan Areas rather than the county based definitions.

FIPS Code	Metropolitan (CBSA) TITLE
10500	Albany, GA (Baker, Terrell, and Worth Counties not in sample)
10580	Albany-Schenectady-Troy, NY
10740	Albuquerque, NM
10900	Allentown-Bethlehem-Easton, PA-NJ
11020	Altoona, PA
11100	Amarillo, TX (Armstrong and Carson Counties not in sample)
11300	Anderson, IN
11340	Anderson, SC
11460	Ann Arbor, MI
11500	Anniston-Oxford, AL
11540	Appleton,WI
11700	Asheville, NC (Haywood and Madison Counties not in sample)
12020	Athens-Clarke County, GA (Oglethorpe County not in sample)
12060	Atlanta-Sandy Springs-Marietta, GA (Haralson, Heard, Jasper, Meriwether and Spalding Counties not in sample)
12100	Atlantic City, NJ
12260	Augusta-Richmond County, GA-SC
12420	Austin-Round Rock, TX
12540	Bakersfield, CA
12580	Baltimore-Towson, MD
12940	Baton Rouge, LA
13140	Beaumont-Port Arthur, TX
13380	Bellingham, WA
13460	Bend, OR
13740	Billings, MT (Carbon County not in sample)
13780	Binghamton, NY
13820	Birmingham-Hoover, AL
14020	Bloomington, IN (Owen County not in sample)
14060	Bloomington-Normal IL
14260	Boise City-Nampa, ID (Owyhee County not in sample)
14500	Boulder, CO
14540	Bowling Green, KY
14740	Bremerton-Silverdale, WA
15180	Brownsville-Harlingen, TX
15380	Buffalo-Niagara Falls, NY
15940	Canton-Massillon, OH

FIPS Code	Metropolitan (CBSA) TITLE
15980	Cape Coral-Fort Myers, FL
16300	Cedar Rapids, IA (Benton and Jones Counties not in sample)
16580	Champaign-Urbana, IL (Ford County not in sample)
16620	Charleston, WV (Clay County not in sample)
16700	Charleston-North Charleston, SC
16740	Charlotte-Gastonia-Concord, NC-SC (Anson County, NC not in sample)
16860	Chattanooga, TN-GA
16980	Chicago-Naperville-Joliet, IL-IN-WI (DeKalb, IL; Jasper, IN; and Kenosha, WI Counties not in sample)
17020	Chico, CA
17140	Cincinnati-Middletown, OH-KY-IN (Franklin County , IN not in sample; Dearborn and Ohio Counties, IN not identified)
17460	Cleveland-Elyria-Mentor, OH
17660	Coeur d'Alene, ID
17820	Colorado Springs, CO
17860	Columbia, MO (Howard County not in sample)
17900	Columbia, SC
17980	Columbus, GA-AL (Harris County, GA and Russell County, Alabama not in sample)
18140	Columbus, OH (Morrow County not in sample)
18580	Corpus Christi, TX
19100	Dallas-Fort Worth-Arlington, TX (Delta and Hunt Counties not in sample)
19340	Davenport-Moline-Rock Island, IA-IL
19380	Dayton, OH
19460	Decatur, Al
19500	Decatur, IL
19660	Deltona-Daytona Beach-Ormond Beach, FL
19740	Denver-Aurora, CO
19780	Des Moines, IA
19820	Detroit-Warren-Livonia, MI
20100	Dover, DE
20260	Duluth, MN-WI (Carlton County, MN not in sample, WI portion not identified)
20500	Durham, NC
20740	Eau Claire, WI
20940	El Centro, CA
21340	El Paso, TX
21500	Erie, PA
21660	Eugene-Springfield, OR
21780	Evansville, IN-KY (Gibson County, IN and Kentucky portion not in sample)
22020	Fargo, ND-MN (MN portion not identified)
22140	Farmington, NM

FIPS Code	Metropolitan (CBSA) TITLE
22180	Fayetteville, NC
22220	Fayetteville-Springdale-Rogers, AR-MO (Madison County, AR and Missouri portion not in sample)
22420	Flint, MI
22460	Florence, AL
22660	Fort Collins-Loveland, CO
22900	Fort Smith, AR-OK (Oklahoma portion not in sample)
23020	Fort Walton Beach-Crestview-Destin, FL
23060	Fort Wayne, IN
23420	Fresno, CA
23540	Gainesville, FL (Gilchrist County not in sample)
24340	Grand Rapids-Wyoming, MI
24540	Greeley, CO
24580	Green Bay, WI (Oconto County not in sample)
24660	Greensboro-High Point, NC
24860	Greenville, SC (Laurens and Pickens Counties not in sample)
25060	Gulfport-Biloxi, MS (Stone County not in sample)
25180	Hagerstown-Martinsburg, MD-WV (Berkeley County, WV not identified and Morgan County, WV not in sample)
25420	Harrisburg-Carlisle, PA
25500	Harrisonburg, VA
25860	Hickory-Morganton-Lenoir, NC (Caldwell County not in sample)
26100	Holland-Grand Haven, MI
26180	Honolulu, HI
26420	Houston-Baytown-Sugar Land, TX
26580	Huntington-Ashland, WV-KY-OH (Kentucky and Ohio portions not identified)
26620	Huntsville, AL
26900	Indianapolis, IN
26980	Iowa City, IA (Washington County not in sample)
27100	Jackson, MI
27140	Jackson, MS
27260	Jacksonville, FL
27340	Jacksonville, NC
27500	Janesville, WI
27740	Johnson City, TN
27780	Johnstown, PA
27900	Joplin, MO
28020	Kalamazoo-Portage, MI
28100	Kankakee-Bradley, IL
28140	Kansas City, MO-KS (Franklin, KS; Leavenworth, KS; Linn, KS; Bates, MO; and Caldwell, MO Counties not in sample)
28660	Killeen-Temple-Fort Hood, TX
28700	Kingsport-Bristol, TN-VA (Virginia portion not identified)

FIPS Code	Metropolitan (CBSA) TITLE
28740	Kingston, NY
28940	Knoxville, TN (Anderson County not in sample)
29100	La Crosse, WI-MN (Houston County not in sample)
29180	Lafayette, LA
29340	Lake Charles, LA (Cameron Parish not in sample)
29460	Lakeland-Winter Haven, FL
29540	Lancaster, PA
29620	Lansing-East Lansing, MI
29700	Laredo, TX
29740	Las Cruces, NM
29820	Las Vegas-Paradise, NV
29940	Lawrence, KS
30020	Lawton, OK
30460	Lexington-Fayette, KY
30780	Little Rock-North Little Rock, AR (Perry County not in sample)
30980	Longview, TX (Rusk and Upshur Counties not in sample)
31100	Los Angeles-Long Beach-Santa Ana, CA
31140	Louisville, KY-IN (Washington, IN; Henry, KY; Nelson, KY; Shelby, KY; and Trimble, KY Counties not in sample)
31180	Lubbock, TX (Crosby County not in sample)
31340	Lynchburg, VA (Appomattox and Bedford Counties and Bedford City not In sample)
31420	Macon,, GA (Crawford, Monroe, and Twiggs Counties not in sample)
31460	Madera, CA
31540	Madison, WI (Iowa County not in sample)
32580	McAllen-Edinburg-Pharr, TX
32780	Medford, OR
32820	Memphis, TN-MS-AR (Arkansas portion not identified and Tunica County, MS not in sample)
32900	Merced, CA
33100	Miami-Fort Lauderdale-Miami Beach, FL
33140	Michigan City-La Porte, IN
33260	Midland, TX
33340	Milwaukee-Waukesha-West Allis, WI
33460	Minneapolis-St Paul-Bloomington, MN-WI (Wisconsin portion not identified)
33660	Mobile, AL
33700	Modesto, CA
33740	Monroe, LA
33780	Monroe, MI
33860	Montgomery, AL
34740	Muskegon-Norton Shores, MI
34820	Myrtle Beach-Conway-North Myrtle Beach, SC
34900	Napa, CA

FIPS Code	Metropolitan (CBSA) TITLE
34940	Naples-Marco Island, FL
34980	Nashville-Davidson-Murfreesboro, TN (Cannon, Hickman and Macon Counties not in sample)
35380	New Orleans-Metairie-Kenner, LA
35620	New York-Northern New Jersey-Long Island, NY-NJ-PA (Pennsylvania portion not in sample. White Plains central city recoded to balance of metropolitan)
35660	Niles-Benton Harbor, MI
36100	Ocala, FL
36140	Ocean City, NJ
36260	Ogden-Clearfield, UT
36420	Oklahoma City, OK
36500	Olympia, WA
36540	Omaha-Council Bluffs, NE-IA
36740	Orlando, FL
36780	Oshkosh-Neenah, WI
37100	Oxnard-Thousand Oaks-Ventura, CA
37340	Palm Bay-Melbourne-Titusville, FL
37460	Panama City-Lynn Haven, FL
37860	Pensacola-Ferry Pass-Brent, FL
37900	Peoria, IL
37980	Philadelphia-Camden-Wilmington, PA-NJ-DE
38060	Phoenix-Mesa-Scottsdale, AZ
38300	Pittsburgh, PA
38900	Portland-Vancouver-Beaverton, OR-WA (Yamhill County, OR not in sample)
38940	Port St. Lucie-Fort Pierce, FL
39100	Poughkeepsie-Newburgh-Middletown, NY
39140	Prescott, AZ
39340	Provo-Orem, UT (Juab County not in sample)
39380	Pueblo, CO
39460	Punta Gorda, FL
39540	Racine, WI
39580	Raleigh-Cary, NC
39740	Reading, PA
39900	Reno-Sparks, NV
40060	Richmond, VA (Cumberland County not in sample)
40140	Riverside-San Bernardino-Ontario, CA
40220	Roanoke, VA (Craig and Franklin Counties not in sample)
40380	Rochester, NY
40420	Rockford, IL
40900	Sacramento--Arden-Arcade–Roseville, CA
40980	Saginaw-Saginaw Township North, MI
41060	St. Cloud, MN

FIPS Code	Metropolitan (CBSA) TITLE
41180	St. Louis, MO-IL (Calhoun County, IL not in sample)
41420	Salem, OR
41500	Salinas, CA
41540	Salisbury, MD
41620	Salt Lake City, UT (Tooele County not in sample)
41700	San Antonio, TX
41740	San Diego-Carlsbad-San Marcos, CA
41860	San Francisco-Oakland-Fremont, CA
41940	San Jose-Sunnyvale-Santa Clara, CA
42020	San Luis Obispo-Paso Robles, CA
42060	Santa Barbara-Santa Maria-Goleta, CA
42100	Santa Cruz-Watsonville, CA
42140	Santa Fe, NM
42220	Santa Rosa-Petaluma, CA
42260	Sarasota-Bradenton-Venice, FL
42340	Savannah, GA
42540	Scranton-Wilkes-Barre, PA
42660	Seattle-Tacoma-Bellevue, WA
43340	Shreveport-Bossier City, LA
43620	Sioux Falls, SD
43780	South Bend-Mishawaka, IN-MI (Michigan portion not identified)
43900	Spartanburg, SC
44060	Spokane, WA
44100	Springfield, IL
44180	Springfield, MO (Dallas and Polk Counties not in sample)
44220	Springfield, OH
44700	Stockton, CA
45060	Syracuse, NY
45220	Tallahassee, FL
45300	Tampa-St. Petersburg-Clearwater, FL
45780	Toledo, OH (Ottawa County not in sample)
45820	Topeka, KS (Jackson and Jefferson Counties not in sample)
45940	Trenton-Ewing, NJ
46060	Tucson, AZ
46140	Tulsa, OK (Okmulgee County not in sample)
46220	Tuscaloosa, AL (Greene and Hale Counties not in sample)
46540	Utica-Rome, NY
46660	Valdosta, GA (Lanier County not in sample)
46700	Vallejo-Fairfield, CA
46940	Vero Beach, FL
47020	Victoria, TX
47220	Vineland-Millville-Bridgeton, NJ
47260	Virginia Beach-Norfolk-Newport News, VA-NC (North Carolina portion not identified)

FIPS Code	Metropolitan (CBSA) TITLE
47300	Visalia-Porterville, CA
47380	Waco, TX
47580	Warner Robins, GA
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV (West Virginia portion not identified. Reston central city recoded to balance of metropolitan.)
47940	Waterloo-Cedar Falls, IA (Grundy County not in sample)
48140	Wausau, WI
48620	Wichita, KS
49180	Winston-Salem, NC
49420	Yakima, WA
49620	York-Hanover, PA
49660	Youngstown-Warren-Boardman, OH-PA (Pennsylvania portion not in sample)
70750	Bangor, ME
70900	Barnstable Town, MA
71650	Boston-Cambridge-Quincy, MA-NH
71950	Bridgeport-Stamford-Norwalk, CT
72400	Burlington-South Burlington, VT
72850	Danbury, CT
73450	Hartford-West Hartford-East Hartford, CT
74500	Leominster-Fitchburg-Gardner, MA
75700	New Haven, CT
76450	Norwich-New London, CT-RI (RI portion recoded to Providence NECTA)
76750	Portland-South Portland, ME
77200	Providence-Fall River-Warwick, RI-MA
77350	Rochester-Dover, NH-ME (Maine portion not identified)
78100	Springfield, MA-CT (Connecticut portion not identified)
78700	Waterbury, CT
79600	Worcester, MA-CT (Connecticut portion not identified)

LIST 2: FIPS Consolidated Statistical Area (CSA) Codes

The following CSA's (Combined Statistical Areas) contain 2 or more Metropolitan Statistical Areas that are in the CPS sample and are individually identified on the public use files. Micropolitan Statistical Areas are not specifically identified in the CPS and are not used to identify CSA's nor are parts of such areas coded as belonging to CSA's. The component CBSA's identified on the CPS Public Use Files are listed for each CSA. See the component CBSA listing for any notes concerning the areas in sample and identified on the files.

CSA Code	CBSA Code	CSA Title / Component Parts (CBSA's)
118		Appleton-Oshkosh-Neenah, WI
	11540	Appleton, WI
	36780	Oshkosh-Neenah, WI
176		Chicago-Naperville-Michigan City, IL-IN-WI (part)
	16980	Chicago-Naperville-Joliet, IL-IN-WI
	28100	Kankakee-Bradley, IL
	33140	Michigan City-LaPorte, IN
184		Cleveland-Akron-Elyria, OH (part)
	10420	Akron, OH
	17460	Cleveland-Elyria-Mentor, OH
212		Dayton-Springfield-Greenville, OH (part)
	19380	Dayton, OH
	44220	Springfield, OH
216		Denver-Aurora-Boulder, CO
	14500	Boulder, CO
	19740	Denver-Aurora, CO
220		Detroit-Warren-Flint, MI
	11460	Ann Arbor, MI
	19820	Detroit-Warren-Livonia, MI
	22420	Flint, MI
	33780	Monroe, MI
260		Fresno-Madera, CA
	23420	Fresno, CA
	31460	Madera, CA

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
266		Grand Rapids-Muskegon-Holland, MI (part)
	24340	Grand Rapids-Wyoming, MI
	26100	Holland-Grand Haven, MI
	34740	Muskegon-Norton Shores, MI
268		Greensboro--Winston-Salem–High Point, NC (part)
	24660	Greensboro-High Point, NC
	49180	Winston-Salem, NC
272		Greenville-Anderson-Seneca, SC (part)
	11340	Anderson, SC
	24860	Greenville, SC
290		Huntsville-Decatur, AL
	19460	Decatur, AL,
	26620	Huntsville, AL
294		Indianapolis-Anderson-Columbus, IN (part)
	11300	Anderson, IN
	26900	Indianapolis, IN
304		Johnson City-Kingsport-Bristol, TN-VA (part)
	27740	Johnson City, TN
	28700	Kingsport-Bristol, TN-VA
348		Los Angeles-Long Beach-Riverside, CA
	31100	Los Angeles-Long Beach-Santa Ana, CA
	37100	Oxnard-Thousand Oaks-Ventura, CA
	40140	Riverside-San Bernardino-Ontario, CA
356		Macon-Warner Robins-Fort Valley, GA (part)
	31420	Macon, GA
	47580	Warner Robins, GA
376		Milwaukee-Racine-Waukesha, WI
	33340	Milwaukee-Waukesha-West Allis, WI
	39540	Racine, WI

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
378		Minneapolis-St. Paul-Bloomington, MN-WI (part)
	33460	Minneapolis-St. Paul-Bloomington, MN
	41060	St. Cloud, MN
408		New York-Newark-Bridgeport, NY-NJ-CT-PA (part)
	71950	Bridgeport-Stamford-Norwalk, CT NECTA*
	28740	Kingston, NY
	75700	New Haven, CT NECTA*
	35620	New York-Newark-Edison, NY-NJ-PA
	39100	Poughkeepsie-Newburgh-Middletown, NY
	45940	Trenton-Ewing, NJ
428		Philadelphia-Camden-Vineland, PA-NJ-DE-MD (part)
	37980	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD
	47220	Vineland-Millville-Bridgeton, NJ
450		Raleigh-Durham-Cary, NC (part)
	20500	Durham, NC
	39580	Raleigh-Cary, NC
472		Sacramento-Arden-Arcade-Truckee, CA-NV (part)
	40900	Sacramento-Arden-Arcade-Roseville, CA
482		Salt Lake City-Ogden-Clearfield, UT (part)
	36260	Ogden-Clearfield, UT
	41620	Salt Lake City, UT
488		San Jose-San Francisco-Oakland, CA
	34900	Napa, CA
	41860	San Francisco-Oakland-Fremont, CA
	41949	San Jose-Sunnyvale-Santa Clara, CA
	42100	Santa Cruz-Watsonville, CA
	42220	Santa Rosa-Petaluma, CA
	46700	Vallejo-Fairfield, CA
500		Seattle-Tacoma-Olympia, WA part
	14740	Bremerton-Silverdale, WA
	36500	Olympia, WA
	42660	Seattle-Tacoma-Bellevue, WA
548		Washington-Baltimore-Northern Virginia, DC-MD-VA-WV (part)
	12580	Baltimore-Towson, MD
	47900	Washington-Arlington-Alexandria, DC-VA-MD-WV

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
715		Boston-Worcester-Manchester, MA-NH-CT-ME (part) (The Manchester, NH and Portsmouth, NH-ME NECTA's are not individually identified on the files, but these records are coded as being in the Combined New England City and Town Areas {CNECTA). The Connecticut and Maine portions of this CNECTA are not identified.)
	71650	Boston-Cambridge-Quincy, MA-NH NECTA
	74500	Leominster-Fitchburg-Gardner, MA NECTA
	79600	Worcester, MA-CT NECTA
720		Bridgeport-New Haven-Stamford, CT
	71950	Bridgeport-Stamford-Norwalk, CT NECTA*
	72850	Danbury, CT NECTA
	75700	New Haven, CT NECTA*
	78700	Waterbury, CT NECTA

* These 2 NECTA's appear in both the New York City CSA (using the county based CBSA definitions) and the Bridgeport-New Haven-Stamford CNECTA (using the NECTA definitions). They are coded on the public use file in the GTCSA field as being in the Bridgeport-New Haven-Stamford CNECTA. If you want to add them to the New York City CSA, you'll need to add them in using the appropriate GTCBSA codes.

List 3: Individual Principal Cities

Please Note: You must use the CBSA code in combination with the city code to uniquely identify principal cities. If a county name is provided, you must incorporate the county code into any algorithm used to tabulate a specific city's characteristics. The same applies to state codes for multi-state CBSA's.

CBSA Code	Title City	GTINDVPC
38060	Phoenix-Mesa-Scottsdale, AZ	
	Phoenix	1
	Mesa	2
	Scottsdale	3
	Tempe	4
31100	Los Angeles-Long Beach-Santa Ana, CA	
	Los Angeles County	
	Los Angeles	1
	Long Beach	2
	Glendale	3
	Pomona	4
	Torrance	5
	Pasadena	6
	Burbank	7
	Orange County	
	Santa Ana	1
	Anaheim	2
	Irvine	3
	Orange	4
	Fullerton	5
	Costa Mesa	6
37100	Oxnard-Thousand Oaks-Ventura, CA	
	Oxnard	1
	Thousand Oaks	2
40140	Riverside-San Bernardino-Ontario, CA	
	Riverside	1
	San Bernardino	2
	Ontario	3
40900	Sacramento–Arden-Arcade–Roseville, CA	
	Sacramento	1
41740	San Diego-Carlsbad-San Marcos, CA	
	San Diego	1

CBSA Code	Title City	GTINDVPC
41860	San Francisco-Oakland-Fremont, CA	
	San Francisco County	
	San Francisco	1
	Alameda County	
	Oakland	1
	Fremont	2
	Hayward	3
	Berkeley	4
41940	San Jose-Sunnyvale-Santa Clara, CA	
	San Jose	1
	Sunnyvale	2
	Santa Clara	3
71950	Bridgeport-Stamford-Norwalk, CT	
	Bridgeport	1
	Stamford	2
73450	Hartford-West Hartford-East Hartford, CT	
	Hartford	1
19740	Denver-Aurora, CO	
	Denver	1
33100	Miami-Fort Lauderdale-Miami Beach, FL	
	Broward County	
	Fort Lauderdale	1
	Miami-Dade County	
	Miami	1
45300	Tampa-St. Petersburg-Clearwater, FL	
	Pinellas County	
	St. Petersburg	1
12060	Atlanta-Sandy Springs-Marietta, GA	
	Atlanta	1
16980	Chicago-Naperville-Joliet, IL-IN-WI	
	Chicago	1
	Naperville	2
	Joliet	3

CBSA Code	Title City	GTINDVPC
28140	Kansas City, MO-KS	
	Kansas portion	
	Kansas City	1
	Overland Park	2
35380	New Orleans-Metairie-Kenner, LA	
	New Orleans	1
71650	Boston-Cambridge-Quincy, MA-NH	
	Massachusetts portion	
	Boston	1
	Cambridge	2
19820	Detroit-Warren-Livonia, MI	
	Wayne County	
	Detroit	1
	Livonia	2
	Macomb County	
	Warren	1
33460	Minneapolis-St., Paul-Bloomington, MN-WI	
	Minneapolis	1
29820	Las Vegas-Paradise, NV	
	Las Vegas	1
	Paradise	2
35620	New York-Northern New Jersey-Long Island, NY-NJ-PA	
	New Jersey portion	
	Newark	1
15380	Buffalo-Niagara Falls, NY	
	Buffalo	1
16740	Charlotte-Gastonia-Concord, NC-SC	
	Charlotte	1
77200	Providence-Fall River-Warwick, RI-MA	
	Rhode Island portion	
	Providence	1

CBSA Code	Title City	GTINDVPC
19100	Dallas-Fort Worth-Arlington, TX	
	Dallas	1
	Fort Worth	2
	Carrollton	3
	Plano	4
	Irving	5
	Arlington	6
26420	Houston-Baytown-Sugar Land, TX	
	Houston	1
32580	McAllen-Edinburg-Pharr, TX	
	McAllen	1
47260	Virginia Beach-Norfolk-Newport News, VA-NC	
	Virginia portion	
	Virginia Beach	1
	Norfolk	2
	Newport News	3
	Hampton	4
	Portsmouth	5
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV	
	Virginia portion only	
	Arlington	1
	Alexandria	2
42660	Seattle-Tacoma-Bellevue, WA	
	Seattle	1
	Tacoma	2
	Bellevue	3
33340	Milwaukee-Waukesha-West Allis, WI	
	Milwaukee	1

List 4: FIPS County Codes

Please note that these county codes must be used in conjunction with state codes to create unique county identifiers as county codes start with 001 in each state.

FIPS
County   County
Code   Name   State

Alabama

003	Baldwin*	
015	Calhoun	
073	Jefferson	
097	Mobile	
117	Shelby	

Arizona

003	Cochise*	
013	Maricopa	
015	Mohave*	
019	Pima	
021	Pinal	
025	Yavapai	

Arkansas

119	Pulaski	

California

001	Alameda	
007	Butte	
017	El Dorado	
019	Fresno	
025	Imperial	
029	Kern	
037	Los Angeles	
039	Madera	
047	Merced	
053	Monterey	
055	Napa	
059	Orange	
061	Placer	
067	Sacramento	
071	San Bernardino	

FIPS County Code	County Name	State
073	San Diego	
075	San Francisco	
077	San Joaquin	
079	San Luis Obispo	
081	San Mateo	
083	Santa Barbara	
087	Santa Cruz	
095	Solano	
097	Sonoma	
099	Stanislaus	
107	Tulare	
111	Ventura	
113	Yolo	

Colorado

013	Boulder	
031	Denver	
035	Douglas	
059	Jefferson	
069	Larimer	
101	Pueblo	
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	
053	Hernando	
057	Hillsborough	

FIPS County Code	County Name	State
061	Indian River	
069	Lake	
071	Lee	
083	Marion	
086	Miami-Dade	
091	Okaloosa	
095	Orange	
097	Osceola	
099	Palm Beach	
101	Pasco	
103	Pinellas	
105	Polk	
109	St. Johns	
117	Seminole	
127	Volusia	

Georgia

057	Cherokee	
063	Clayton	
135	Gwinnett	
151	Henry	
153	Houston	

Hawaii

001	Hawaii*	
003	Honolulu	

Idaho

055	Kootenai	

Illinois

091	Kankakee	
099	LaSalle	
111	McHenry	
113	McLean	
115	Macon	
119	Madison	
163	St. Clair	
179	Tazewell	

Indiana

FIPS County Code	County Name	State
057	Hamilton	
063	Hendricks	
081	Johnson	
089	Lake	
091	LaPorte	
095	Madison	
141	St. Joseph	

Iowa

103	Johnson	
113	Linn	
153	Polk	
163	Scott	

Kansas

045	Douglas	
173	Sedgwick	

Kentucky

067	Fayette	
111	Jefferson	
117	Kenton	

Louisiana

019	Calcasieu	
033	East Baton Rouge	
051	Jefferson	
071	Orleans	
103	St. Tammany	

Maine

011	Kennebec	

FIPS County Code	County Name	State
		Maryland
003	Anne Arundel	
013	Carroll	
017	Charles	
025	Harford	
027	Howard	
033	Prince Georges	
043	Washington	
		Michigan
005	Allegan*	
021	Berrien	
049	Genesee	
075	Jackson	
081	Kent	
099	Macomb	
115	Monroe	
121	Muskegon	
125	Oakland	
139	Ottawa	
145	Saginaw	
147	St. Clair	
161	Washtenaw	
163	Wayne	
		Minnesota
003	Anoka	
037	Dakota	
123	Ramsey	
137	St. Louis	
163	Washington	
		Missouri
019	Boone	
099	Jefferson	
189	St. Louis	

FIPS County Code	County Name	State
		Montana
111	Yellowstone	
		Nebraska
153	Sarpy	
		Nevada
003	Clark	
		New Jersey
001	Atlantic	
003	Bergen	
005	Burlington	
007	Camden	
011	Cumberland	
013	Essex	
017	Hudson	
019	Hunterdon	
021	Mercer	
025	Monmouth	
027	Morris	
029	Ocean	
035	Somerset	
037	Sussex	
041	Warren	
		New Mexico
001	Bernalillo	
013	Dona Ana	
045	San Juan	
049	Santa Fe	

FIPS
County　　　　　County
Code　　　　　　Name　　　　　　　State

New York

005	Bronx
013	Chautauqua*
027	Dutchess
047	Kings
055	Monroe
059	Nassau
061	New York
067	Onondaga
069	Ontario
071	Orange
081	Queens
085	Richmond
103	Suffolk
111	Ulster
119	Westchester

North Carolina

057	Davidson*
067	Forsyth
097	Iredell*
119	Mecklenburg
133	Onslow
155	Robeson*
179	Union
183	Wake

North Dakota

| 017 | Cass |

FIPS County Code	County Name	State
		Ohio
023	Clark	
025	Clermont	
029	Columbiana*	
035	Cuyahoga	
041	Delaware	
045	Fairfield	
049	Franklin	
089	Licking	
095	Lucas	
103	Medina	
133	Portage	
153	Summit	
165	Warren	
169	Wayne*	
		Oklahoma
031	Comanche	
		Oregon
017	Deschutes	
029	Jackson	
039	Lane	
043	Linn*	

FIPS County Code	County Name	State

Pennsylvania

FIPS County Code	County Name
003	Allegheny
007	Beaver
013	Blair
011	Berks
017	Bucks
019	Butler
021	Cambria
029	Chester
045	Delaware
049	Erie
055	Franklin*
071	Lancaster
089	Monroe*
091	Montgomery
101	Philadelphia
125	Washington
129	Westmoreland
133	York

South Carolina

FIPS County Code	County Name
007	Anderson
045	Greenville
051	Horry
063	Lexington
079	Richland
083	Spartanburg

Tennessee

FIPS County Code	County Name
093	Knox
165	Sumner
187	Williamson

FIPS County Code	County Name	State

Texas

029	Bexar	
039	Brazoria	
139	Ellis	
141	El Paso	
183	Gregg	
215	Hidago	
251	Johnson	
303	Lubbock	
309	McLennan	
329	Midland	
439	Tarrant	
479	Webb	

Utah

049	Utah	

Virginia

013	Arlington	
041	Chesterfield	
059	Fairfax	
087	Henrico	
107	Loudoun	
153	Prince William	
510	Alexandria City	
550	Chesapeake City	
650	Hampton City	
700	Newport News City	
710	Norfolk City	
740	Portsmouth City	
760	Richmond City	
810	Virginia Beach City	

Washington

033	King	
035	Kitsap	
063	Spokane	
067	Thurston	
073	Whatcom	
077	Yakima	

FIPS
County   County
Code   Name   State

Wisconsin

FIPS County Code	County Name	State
063	La Crosse	
073	Marathon	
101	Racine	
105	Rock	
139	Winnebago	

* Counties marked with an asterisk (*) are also single county Micropolitan Statistical Areas. They are not otherwise identified on the files. A list of such areas on the file is as follows:

CBSA Code	Title	County Name	County Code
10540	Albany-Lebanon, OR	Linn	043
10880	Allegan, MI	Allegan	005
16540	Chambersburg, PA	Franklin	055
19300	Daphne-Fairhope, AL	Baldwin	003
20620	East Liverpool-Salem, OH	Columbiana	029
20700	East Stroudsburg, PA	Monroe	089
25900	Hilo, HI	Hawaii	001
27460	Jamestown-Dunkirk-Fredonia, NY	Chautauqua	013
29420	Lake Havasu City-Kingman, AZ	Mohave	015
30540	Lexington-Thomasville, NC	Davidson	057
31300	Lumberton, NC	Robeson	155
42580	Seaford, DE	Sussex	005
43420	Sierra Vista-Douglas, AZ	Cochise	003
44380	Statesville-Mooresville, NC	Iredell	097
49300	Wooster, OH	Wayne	169

ATTACHMENT 12

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 wage does not exceed an annualized wage of $150,000 ($2885.00 per week). Below is a list of the appropriate topcode

Hours	Topcode	Hours	Topcode	Hours	Topcode
1	None	34	$84.85	67	$43.06
2	None	35	$82.43	68	$42.43
3	None	36	$80.14	69	$41.81
4	None	37	$77.97	70	$41.21
5	None	38	$75.92	71	$40.63
6	None	39	$73.97	72	$40.07
7	None	40	$72.13	73	$39.52
8	None	41	$70.37	74	$38.99
9	None	42	$68.69	75	$38.47
10	None	43	$67.09	76	$37.96
11	None	44	$65.57	77	$37.47
12	None	45	$64.11	78	$36.99
13	None	46	$62.72	79	$36.52
14	None	47	$61.38	80	$36.06
15	None	48	$60.10	81	$35.62
16	None	49	$58.88	82	$35.18
17	None	50	$57.70	83	$34.76
18	None	51	$56.57	84	$34.35
19	None	52	$55.48	85	$33.94
20	None	53	$54.43	86	$33.55
21	None	54	$53.43	87	$33.16
22	None	55	$52.45	88	$32.78
23	None	56	$51.52	89	$32.42
24	None	57	$50.61	90	$32.06
25	None	58	$49.74	91	$31.70
26	None	59	$48.90	92	$31.36
27	None	60	$48.08	93	$31.02
28	None	61	$47.30	94	$30.69
29	$99.48	62	$46.53	95	$30.37
30	$96.17	63	$45.79	96	$30.05
31	$93.06	64	$45.08	97	$29.74
32	$90.16	65	$44.38	98	$29.44
33	$87.42	66	$43.71	99	$29.14

ATTACHMENT 13

CURRENT POPULATION SURVEY

August 2008 Immigration/Emigration Supplement
Selected Unweighted Tallies

ITEM	VALUE	TALLIES
PENEWCIT	-9	52
	-3	27
	-2	63
	-1	146,400
	1	558
	2	4,808
PEINUSB4	-9	121
	-3	74
	-2	427
	-1	138,904
	1	973
	2	11,409
HEMIGSAM	-9	17
	-3	85
	-2	142
	-1	24,638
	1	112,205
	2	14,417
	3	404
HEMIGALL	-9	29
	-3	64
	-2	23
	-1	1,193
	1	103,068
	2	7,531

ITEM	VALUE	TALLIES
PENXTSAM	-9	1
	-3	2
	-2	9
	-1	148,784
	1	156
	2	2,769
	3	187
HEUREMIG	-9	70
	-3	167
	-2	62
	-1	38,910
	1	407
	2	112,292
PEEMIAF	-2	1
	-1	151,791
	1	40
	2	76
HEEMISEX1	-3	3
	-2	4
	-1	151,414
	1	262
	2	225
HEGIVANY	-9	110
	-3	1,088
	-2	675
	-1	25,406
	1	7,170
	2	117,459

ATTACHMENT 14

COUNTRIES AND AREAS OF THE WORLD

Current Population Survey

Code	Name	Code	Name
057	United States	162	Moldova
066	Guam	163	Russia
073	Puerto Rico	164	Ukraine
078	U. S. Virgin Islands	165	USSR
096	Other U. S. Island Areas	166	Europe, not specified
100	Albania	167	Kosovo
102	Austria	200	Afghanistan
103	Belgium	202	Bangladesh
104	Bulgaria	205	Myanmar (Burma)
105	Czechoslovakia	206	Cambodia
106	Denmark	207	China
108	Finland	208	Cyprus
109	France	209	Hong Kong
110	Germany	210	India
116	Greece	211	Indonesia
117	Hungary	212	Iran
119	Ireland	213	Iraq
120	Italy	214	Israel
126	Netherlands	215	Japan
127	Norway	216	Jordan
128	Poland	217	Korea
129	Portugal	220	South Korea
130	Azores	222	Kuwait
132	Romania	223	Laos
134	Spain	224	Lebanon
136	Sweden	226	Malaysia
137	Switzerland	229	Nepal
138	United Kingdom	231	Pakistan
139	England	233	Philippines
140	Scotland	235	Saudi Arabia
141	Wales	236	Singapore
142	Northern Ireland	238	Sri Lanka
147	Yugoslavia	239	Syria
148	Czech Republic	240	Taiwan
149	Slovakia	242	Thailand
150	Bosnia & Herzegovina	243	Turkey
151	Croatia	246	Uzbekistan
152	Macedonia	247	Vietnam
154	Serbia	248	Yemen
156	Latvia	249	Asia, not specified
157	Lithuania	300	Bermuda
158	Armenia	301	Canada
159	Azerbaijan	303	Mexico
160	Belarus	310	Belize
161	Georgia	311	Costa Rica

Code	Name	Code	Name
312	El Salvador	374	South America, not specified
313	Guatemala	399	Americas, not specified
314	Honduras	400	Algeria
315	Nicaragua	407	Cameroon
316	Panama	408	Cape Verde
321	Antigua and Barbuda	414	Egypt
323	Bahamas	416	Ethiopia
324	Barbados	417	Eritrea
327	Cuba	421	Ghana
328	Dominica	427	Kenya
329	Dominican Republic	429	Liberia
330	Grenada	436	Morocco
332	Haiti	440	Nigeria
333	Jamaica	444	Senegal
338	St. Kitts--Nevis	447	Sierra Leone
339	St. Lucia	448	Somalia
340	St. Vincent and the Grenadines	449	South Africa
341	Trinidad and Tobago	451	Sudan
343	West Indies, not specified	453	Tanzania
360	Argentina	457	Uganda
361	Bolivia	461	Zimbabwe
362	Brazil	462	Africa, not specified
363	Chile	501	Australia
364	Columbia	508	Fiji
365	Ecuador	515	New Zealand
368	Guyana	523	Tonga
369	Paraguay	527	Samoa
370	Peru	528	Oceania, not specified
372	Uruguay	555	Elsewhere
373	Venezuela		

ATTACHMENT 15

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

ATTACHMENT 16

Source of the Data and Accuracy of the Estimates for the
August 2008 CPS Microdata File on Immigration/Emigration

SOURCE OF DATA

The data in this microdata file are from the August 2008 Current Population Survey (CPS). The U.S. Census Bureau conducts the CPS every month, although this file has only August data. The August survey uses two sets of questions, the basic CPS and a set of supplemental questions. The CPS, sponsored jointly by the Census Bureau and the U.S. Bureau of Labor Statistics, is the country's primary source of labor force statistics for the entire population. The Census Bureau sponsors the supplemental questions for August 2008.

Basic CPS. The monthly CPS collects primarily labor force data about the civilian noninstitutionalized population living in the United States. The institutionalized population, which is excluded from the population universe, is composed primarily of the population in correctional institutions and nursing homes (91 percent of the 4.1 million institutionalized people in Census 2000). Interviewers ask questions concerning labor force participation about each member 15 years old and over in sample households. Typically, the week containing the nineteenth of the month is the interview week. The week containing the twelfth is the reference week (i.e., the week about which the labor force questions are asked).

The CPS uses a multistage probability sample based on the results of the decennial census, with coverage in all 50 states and the District of Columbia. The sample is continually updated to account for new residential construction. When files from the most recent decennial census become available, the Census Bureau gradually introduces a new sample design for the CPS.

In April 2004, the Census Bureau began phasing out the 1990 sample[1] and replacing it with the 2000 sample, creating a mixed sampling frame. Two simultaneous changes occurred during this phase-in period. First, primary sampling units (PSUs)[2] selected for only the 2000 design gradually replaced those selected for the 1990 design. This involved 10 percent of the sample. Second, within PSUs selected for both the 1990 and 2000 designs, sample households from the 2000 design gradually replaced sample households from the 1990 design. This involved about 90 percent of the sample. The new sample design was completely implemented by July 2005.

In the first stage of the sampling process, PSUs are selected for sample. The United States is divided into 2,025 PSUs. The PSUs were redefined for this design to correspond to the Office of Management and Budget definitions of Core-Based Statistical Area definitions and to improve efficiency in field operations. These PSUs are grouped into 824 strata. Within each stratum, a single PSU is chosen for the sample, with its probability of selection proportional to its population as of the most recent decennial census. This PSU represents the entire stratum from which it was selected. In the case of strata consisting of only one PSU, the PSU is chosen with certainty.

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[1] For detailed information on the 1990 sample redesign, please see reference [1].

[2] The PSUs correspond to substate areas (i.e., counties or groups of counties) that are geographically contiguous.

Approximately 72,000 housing units were selected for sample from the sampling frame in August. Based on eligibility criteria, 11 percent of these housing units were sent directly to computer-assisted telephone interviewing (CATI). The remaining units were assigned to interviewers for computer-assisted personal interviewing (CAPI).[3] Of all housing units in sample, about 59,000 were determined to be eligible for interview. Interviewers obtained interviews at about 54,000 of these units. Noninterviews occur when the occupants are not found at home after repeated calls or are unavailable for some other reason.

August 2008 Supplement. In August 2008, in addition to the basic CPS questions, interviewers asked supplementary questions of all persons on migration. The supplemental questions collected information on contemporary migration patterns, such as multiple years of entry, time outside the United States, and emigration, as well as on naturalization and monetary remittances. This supplement is the only source of nationally representative data on multiple years of entry to and emigration from the United States, the demographic characteristics of those migrants and emigrants, and on international remittances.

Estimation Procedure. This survey's estimation procedure adjusts weighted sample results to agree with independently derived population estimates of the civilian noninstitutionalized population of the United States and each state (including the District of Columbia). These population estimates, used as controls for the CPS, are prepared monthly to agree with the most current set of population estimates that are released as part of the Census Bureau's population estimates and projections program.

The population controls for the nation are distributed by demographic characteristics in two ways:

- Age, sex, and race (White alone, Black alone, and all other groups combined).
- Age, sex, and Hispanic origin.

The population controls for the states are distributed by race (Black alone and all other race groups combined), age (0-15, 16-44, and 45 and over), and sex.

The independent estimates by age, sex, race, and Hispanic origin, and for states by selected age groups and broad race categories, are developed using the basic demographic accounting formula whereby the population from the latest decennial data is updated using data on the components of population change (births, deaths, and net international migration) with net internal migration as an additional component in the state population estimates.

The net international migration component in the population estimates includes a combination of the following:

- Legal migration to the United States.
- Emigration of foreign-born and native people from the United States.
- Net movement between the United States and Puerto Rico.
- Estimates of temporary migration.
- Estimates of net residual foreign-born population, which include unauthorized migration.

Because the latest available information on these components lags the survey date, it is necessary to make short-term projections of these components to develop the estimate for the survey date.

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[3] For further information on CATI and CAPI and the eligibility criteria, please see reference [2].

ACCURACY OF THE ESTIMATES

A sample survey estimate has two 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 is unknown.

Sampling Error. Since the CPS estimates come from a sample, they may differ from figures from an enumeration of the entire population using the same questionnaires, instructions, and enumerators. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error. Standard errors, as calculated by methods described in "Standard Errors and Their Use," are primarily measures of the magnitude of sampling error. However, they may include some nonsampling error.

Nonsampling Error. For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. There are several sources of nonsampling error that may occur during the development or execution of the survey. It can occur because of circumstances created by the interviewer, the respondent, the survey instrument, or the way the data are collected and processed. For example, errors could occur because:

- The interviewer records the wrong answer, the respondent provides incorrect information, the respondent estimates the requested information, or an unclear survey question is misunderstood by the respondent (measurement error).
- Some individuals that should have been included in the survey frame were missed (coverage error).
- Responses are not collected from all those in the sample or the respondent is unwilling to provide information (nonresponse error).
- Values are estimated imprecisely for missing data (imputation error).
- Forms may be lost, data may be incorrectly keyed, coded, or recoded, etc. (processing error).

To minimize these errors, the Census Bureau applies quality control procedures during all stages of the production process including the design of the survey, the wording of questions, the review of the work of interviewers and coders, and the statistical review of reports.

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 August 2008 basic CPS, the household-level nonresponse rate was 7.7 percent. The person-level nonresponse rate for the Migration supplement was an additional 5.5 percent. Since the basic CPS nonresponse rate is a household-level rate and the Migration supplement nonresponse rate is a person-level rate, we cannot combine these rates to derive an overall nonresponse rate. Nonresponding households may have fewer persons than interviewed ones, so combining these rates may lead to an overestimate of the true overall nonresponse rate for persons for the Migration supplement.

Coverage. 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. Missed housing units and missed people within sample households create undercoverage in the CPS. Overall CPS undercoverage for August 2008 is estimated to be about 13 percent. CPS coverage varies with age, sex, and race. Generally, coverage is larger for females than for males and larger for non-Blacks than for Blacks. This differential coverage is a general problem for most household-based surveys.

The CPS weighting procedure partially corrects for bias from undercoverage, but biases may still be present when people who are missed by the survey differ from those interviewed in ways other than age, race, sex, Hispanic origin, and state of residence. How this weighting procedure affects other variables in the survey is not precisely known. All of these considerations affect comparisons across different surveys or data sources.

A common measure of survey coverage is the coverage ratio, calculated as the estimated population before poststratification divided by the independent population control. Table 1 shows August 2008 CPS coverage ratios by age and sex for certain race and Hispanic groups. The CPS coverage ratios can exhibit some variability from month to month.

Table 1. CPS Coverage Ratios: August 2008										
		Total		**White only**		**Black only**		**Residual race**		**Hispanic**	
Age group	All people	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0-15	0.87	0.88	0.87	0.88	0.87	0.79	0.82	0.94	0.93	0.88	0.88
16-19	0.87	0.88	0.86	0.90	0.88	0.78	0.83	0.91	0.75	0.91	0.95
20-24	0.78	0.76	0.80	0.77	0.82	0.65	0.73	0.79	0.75	0.91	0.85
25-34	0.82	0.79	0.85	0.82	0.86	0.62	0.78	0.76	0.87	0.76	0.89
35-44	0.88	0.87	0.89	0.89	0.91	0.78	0.84	0.87	0.84	0.82	0.93
45-54	0.88	0.86	0.90	0.88	0.92	0.77	0.86	0.74	0.83	0.82	0.91
55-64	0.91	0.90	0.92	0.91	0.92	0.78	0.86	0.94	0.92	0.85	0.92
65+	0.94	0.95	0.93	0.95	0.93	0.96	0.96	0.90	0.88	0.89	0.89
15+	0.87	0.86	0.89	0.88	0.90	0.75	0.84	0.83	0.84	0.84	0.90
0+	0.87	0.86	0.88	0.88	0.89	0.76	0.83	0.86	0.87	0.85	0.90

Notes: (1) The Residual race group includes cases indicating a single race other than White or Black, and cases indicating two or more races.
       (2) Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.

Comparability of Data. Data obtained from the CPS and other sources are not entirely comparable. This results from differences in interviewer training and experience and in differing survey processes. This is an example of nonsampling variability not reflected in the standard errors. Therefore, caution should be used when comparing results from different sources.

Data users should be careful when comparing the data from this microdata file, which reflects Census 2000-based controls, with microdata files from March 1994 through December 2002, which reflect 1990 census-based controls. Ideally, the same population controls should be used when comparing any estimates. In reality, the use of the same population controls is not practical when comparing trend data over a period of 10 to 20 years. Thus, when it is necessary to combine or compare data based on different

controls or different designs, data users should be aware that changes in weighting controls or weighting procedures can create small differences between estimates. See the discussion following for information on comparing estimates derived from different controls or different sample designs.

Microdata files from previous years reflect the latest available census-based controls. Although the most recent change in population controls had relatively little impact on summary measures such as averages, medians, and percentage distributions, it did have a significant impact on levels. For example, use of Census 2000-based controls results in about a 1 percent increase from the 1990 census-based controls in the civilian noninstitutionalized population and in the number of families and households. Thus, estimates of levels for data collected in 2003 and later years will differ from those for earlier years by more than what could be attributed to actual changes in the population. These differences could be disproportionately greater for certain population subgroups than for the total population.

Note that certain microdata files from 2002, namely June, October, November, and the 2002 ASEC, contain both Census 2000-based estimates and 1990 census-based estimates and are subject to the comparability issues discussed previously. All other microdata files from 2002 reflect the 1990 census-based controls.

Users should also exercise caution because of changes caused by the phase-in of the Census 2000 files (see "Basic CPS"). During this time period, CPS data were collected from sample designs based on different censuses. Three features of the new CPS design have the potential of affecting published estimates: (1) the temporary disruption of the rotation pattern from August 2004 through June 2005 for a comparatively small portion of the sample, (2) the change in sample areas, and (3) the introduction of the new Core-Based Statistical Areas (formerly called metropolitan areas). Most of the known effect on estimates during and after the sample redesign will be the result of changing from 1990 to 2000 geographic definitions. Research has shown that the national-level estimates of the metropolitan and nonmetropolitan populations should not change appreciably because of the new sample design. However, users should still exercise caution when comparing metropolitan and nonmetropolitan estimates across years with a design change, especially at the state level.

Caution should also be used when comparing Hispanic estimates over time. No independent population control totals for people of Hispanic origin were used before 1985.

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. The Census Bureau recommends that data users incorporate information about nonsampling errors into their analyses, as nonsampling error could impact the conclusions drawn from the results. Caution should also be used when interpreting results based on a relatively small number of cases. Summary measures (such as medians and percentage distributions) probably do not reveal useful information when computed on a subpopulation smaller than 75,000.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to references [2] and [3].

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 about a given estimate that has a specified probability of containing the average result of all possible samples. 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, but 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, 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 the percentage of men who were part-time workers to the percentage of women who were part-time workers.

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 characteristics 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.

Estimating Standard Errors. The Census Bureau uses replication methods to estimate the standard errors of CPS estimates. These methods primarily measure the magnitude of sampling error. However, they do measure some effects of nonsampling error as well. They do not measure systematic biases in the data associated with nonsampling error. Bias is the average over all possible samples of the differences between the sample estimates and the true value.

Generalized Variance Parameters. While it is possible to compute and present an estimate of the standard error based on the survey data for each estimate in a report, there are a number of reasons why this is not done. A presentation of the individual standard errors would be of limited use, since one could not possibly predict all of the combinations of results that may be of interest to data users. Additionally, data users have access to CPS microdata files, and it is impossible to compute in advance the standard error for every estimate one might obtain from those data sets. Moreover, variance estimates are based on sample data and have variances of their own. Therefore, some methods of stabilizing these estimates of variance, for example, by generalizing or averaging over time, may be used to improve their reliability.

Experience has shown that certain groups of estimates have similar relationships between their variances and expected values. Modeling or generalizing may provide more stable variance estimates by taking advantage of these similarities. The generalized variance function is a simple model that expresses the variance as a function of the expected value of the survey estimate. The parameters of the generalized variance function are estimated using direct replicate variances. These generalized variance parameters provide a relatively easy method to obtain approximate standard errors for numerous characteristics. In this source and accuracy statement, Table 3 provides the generalized variance parameters for labor force estimates and Table 4 provides generalized variance parameters for characteristics from the August 2008 supplement.

The basic CPS questionnaire records the race and ethnicity of each respondent. With respect to race, a respondent can be White, Black, Asian, American Indian and Alaskan Native (AIAN), Native Hawaiian and Other Pacific Islander (NHOPI), or combinations of two or more of the preceding. A respondent's ethnicity can be Hispanic or non-Hispanic, regardless of race.

The generalized variance parameters to use in computing standard errors are dependent upon the race/ethnicity group of interest. The following table summarizes the relationship between the race/ethnicity group of interest and the generalized variance parameters to use in standard error calculations.

Table 2. Estimation Groups of Interest and Generalized Variance Parameters	
Race/ethnicity group of interest	Generalized variance parameters to use in standard error calculations
Total population	Total or White
White alone, White AOIC, or White non-Hispanic population	Total or White
Black alone, Black AOIC, or Black non-Hispanic population	Black
Asian alone, Asian AOIC, or Asian non-Hispanic population	Asian, AIAN, NHOPI
AIAN alone, AIAN AOIC, or AIAN non-Hispanic population	Asian, AIAN, NHOPI
NHOPI alone, NHOPI AOIC, or NHOPI non-Hispanic population	Asian, AIAN, NHOPI
Populations from other race groups	Asian, AIAN, NHOPI
Hispanic population	Hispanic
Two or more races – employment/unemployment and educational attainment characteristics	Black
Two or more races – all other characteristics	Asian, AIAN, NHOPI

Notes: (1) AIAN is American Indian and Alaska Native and NHOPI is Native Hawaiian and Other Pacific Islander.
    (2) AOIC is an abbreviation for alone or in combination. The AOIC population for a race group of interest includes people reporting only the race group of interest (alone) and people reporting multiple race categories including the race group of interest (in combination).
    (3) Hispanics may be any race.
    (4) Two or more races refers to the group of cases self-classified as having two or more races.

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

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

Here x is the size of the estimate and a and b are the parameters in Table 3 or 4 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 that will give the largest standard error.

Illustration 1
In August 2008, there were 4,606,000 unemployed women in the civilian labor force. Use the appropriate parameters from Table 3 and Formula (1) to get

Illustration 1	
Number of unemployed women in the civilian labor force (x)	4,606,000
a parameter (a)	-0.000031
b parameter (b)	2,782
Standard error	110,000
90-percent confidence interval	4,425,000 to 4,787,000

The standard error is calculated as

$$s_x = \sqrt{-0.000031 \times 4,606,000^2 + 2,782 \times 4,606,000} = 110,000$$

The 90-percent confidence interval is calculated as $4,606,000 \pm 1.645 \times 110,000$.

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 for 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 3 or 4 as indicated by the numerator.

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

$$s_{y,p} = \sqrt{\frac{b}{y} p(100 - p)}$$ (2)

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Here y is the total number of people, families, households, or unrelated individuals in the base of the percentage, p is the percentage $(0 \leq p \leq 100)$, and b is the parameter in Table 3 or 4 associated with the characteristic in the numerator of the percentage.

Illustration 2
In August 2008, out of 39,149,000 foreign-born people, 24.9 percent reported coming to the U.S. between 2000 and 2008. Use the appropriate parameter from Table 4 and formula (2) to get

Illustration 2	
Percentage that reported coming to the U.S. between 2000 and 2008 (p)	24.9
Base (y)	39,149,000
b parameter (b)	6,093
Standard error	0.54
90-percent confidence interval	24.0 to 25.8

The standard error is calculated as

$$s_{y,p} = \sqrt{\frac{6,093}{39,149,000} \times 24.9 \times (100.0 - 24.9)} = 0.54$$

The 90-percent confidence interval for the estimated percentage of people who reported coming to the U.S. between 2000 and 2008 is from 24.0 to 25.8 percent (i.e., $24.9 \pm 1.645 \times 0.54$).

Standard Errors of Estimated Differences. The standard error of the difference between two sample estimates is approximately equal to

$$s_{x_1 - x_2} = \sqrt{s_{x_1}^2 + s_{x_2}^2} \tag{3}$$

where s_{x1} and s_{x2} are the standard errors of the estimates, x_1 and x_2. The estimates can be numbers, percentages, ratios, etc. This will result in accurate estimates of the standard error 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 3
The August 2008 supplement showed that out of 39,149,000 foreign-born people, 9,754,000 or 24.9 percent had come to the U.S. between 2000 and 2008, and 5,873,000 or 15.0 percent had come to the U.S. before 1970. Use the appropriate parameters from Table 4 and Formulas (2) and (3) to get

Illustration 3			
	Between 2000 and 2008 (x_1)	Before 1970 (x_2)	Difference
Percentage (p)	24.9	15.0	9.9
Base (y)	39,149,000	39,149,000	-
b parameter (b)	6,093	6,093	-
Standard error	0.54	0.45	0.70
90-percent confidence interval	24.0 to 25.8	14.3 to 15.7	8.8 to 11.1

The standard error of the difference is calculated as

$$s_{x_1-x_2} = \sqrt{0.54^2 + 0.45^2} = 0.70$$

The 90-percent confidence interval around the difference is calculated as $9.9 \pm 1.645 \times 0.70$. Since this interval does not include zero, we can conclude with 90 percent confidence that the percentage of foreign-born people who came to the U.S. between 2000 and 2008 is greater than the percentage of foreign-born people who came to the U.S. before 1970.

Technical Assistance. If you require assistance or additional information, please contact the Demographic Statistical Methods Division via e-mail at dsmd.source.and.accuracy@census.gov.

Table 3. Parameters for the Computation of Standard Errors for Labor Force Characteristics: August 2008		
Characteristic	a	b
Total or White		
Civilian labor force, employed	-0.000016	3,068
Not in labor force	-0.000009	1,833
Unemployed	-0.000016	3,096
Civilian labor force, employed, not in labor force, and unemployed		
Men	-0.000032	2,971
Women	-0.000031	2,782
Both sexes, 16 to 19 years	-0.000022	3,096
Black		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000151	3,455
Men	-0.000311	3,357
Women	-0.000252	3,062
Both sexes, 16 to 19 years	-0.001632	3,455
Hispanic		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000141	3,455
Men	-0.000253	3,357
Women	-0.000266	3,062
Both sexes, 16 to 19 years	-0.001528	3,455
API, AIAN, NHOPI		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000346	3,198
Men	-0.000729	3,198
Women	-0.000659	3,198
Both sexes, 16 to 19 years	-0.004146	3,198

Notes: (1) These parameters are to be applied to basic CPS monthly labor force estimates.

(2) AIAN is American Indian and Alaska Native and NHOPI is Native Hawaiian and Other Pacific Islander.

(3) Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.

(4) The Total or White, Black, and Asian, AIAN, NHOPI parameters are to be used for both alone and in combination race group estimates.

(5) For nonmetropolitan characteristics, multiply the *a* and *b* parameters by 1.5. If the characteristic of interest is total state population, not subtotaled by race or ethnicity, the *a* and *b* parameters are zero.

(6) 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 Black, Hispanic, and Asian, AIAN, and NHOPI parameters.

(7) For the groups self-classified as having two or more races, use the Asian, AIAN, NHOPI parameters for all employment characteristics.

	Native		Foreign Born	
Table 4: Parameters for the Computation of Standard Errors for Migration Characteristics: August 2008				
Characteristic	a	b	a	b
PEOPLE				
Age				
Total	-0.000016	4,687	-0.000020	6,093
Under 15 years	-0.000076	4,687	-0.000099	6,093
15 years and over	-0.000020	4,687	-0.000026	6,093
15 to 24 years	-0.000112	4,687	-0.000145	6,093
25 to 35 years	-0.000117	4,687	-0.000152	6,093
35 to 44 years	-0.000113	4,687	-0.000146	6,093
45 to 64 years	-0.000060	4,687	-0.000078	6,093
65 years and over	-0.000126	4,687	-0.000164	6,093
Median age (years)	N/A	4,687	N/A	6,093
Sex				
Male	-0.000032	4,687	-0.000042	6,093
Female	-0.000031	4,687	-0.000040	6,093
Race and Hispanic Origin				
Some Household Members				
Total or White	-0.000016	4,687	-0.000020	6,093
Black	-0.000112	6,733	-0.000112	6,733
Asian, AIAN, NHOPI	-0.000304	6,733	-0.000304	6,733
Hispanic Origin	-0.000244	11,347	-0.000244	11,347
Two or More Races	-0.000304	6,733	-0.000304	6,733
All Household Members				
Total or White	-0.000019	5,695	-0.000025	7,404
Black	-0.000165	9,928	-0.000165	9,928
Asian, AIAN, NHOPI	-0.000448	9,928	-0.000448	9,928
Hispanic Origin	-0.000359	16,731	-0.000359	16,731
Two or More Races	-0.000448	9,928	-0.000448	9,928
Educational Attainment				
Total	-0.000009	2,131	-0.000012	2,770
Labor Force Status				
In the Civilian Labor Force	-0.000016	5,423	-0.000021	7,050
Not in the Labor Force	-0.000009	3,240	-0.000012	4,212
Unemployed	-0.000016	5,472	-0.000021	7,114
Income				
Individual	-0.000009	2,207	-0.000012	2,869
Household	-0.000008	2,016	-0.000011	2,621
Received Public Assistance/AFDC				
Total	-0.000031	9,336	-0.000041	12,137
Poverty Status				
Total	-0.000031	9,336	-0.000041	12,137
Tenure				
Total	-0.000024	7,008	-0.000031	9,110
Country of Birth				
Mexico, North/Central America	N/A		-0.000034	9,942
Europe	N/A		-0.000019	5,712
Asia, Africa, Oceania	N/A		-0.000031	9,309
United States	-0.000017	4,997	N/A	
FAMILIES, HOUSEHOLDS, OR UNRELATED INDIVIDUALS				
Income	-0.000008	2,016	-0.000010	2,621
Marital status, household and family				
characteristics, educational attainment	-0.000008	1,860	-0.000010	2,418
Poverty	0.000092	2,196	0.000120	2,855

Notes: (1) These parameters are to be applied to the August 2008 Migration Supplement data.
(2) AIAN is American Indian and Alaska Native and NHOPI is Native Hawaiian and Other Pacific Islander.
(3) Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.
(4) The Total or White, Black, and Asian, AIAN, NHOPI parameters are to be used for both alone and in combination race group estimates.
(5) For nonmetropolitan characteristics, multiply the *a* and *b* parameters by 1.5. If the characteristic of interest is total state population, not subtotaled by race or ethnicity, the *a* and *b* parameters are zero.
(6) 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 Black, Asian, AIAN, NHOPI, and Hispanic parameters.
(7) For the group self-classified as having two or more races, use the Asian, AIAN, NHOPI parameters for all characteristics except employment, unemployment, and educational attainment, in which case use Black parameters.

References

[1]   Bureau of Labor Statistics. 1994. *Employment and Earnings*. Volume 41 Number 5, May 1994. Washington, DC: Government Printing Office.

[2]   U.S. Census Bureau. 2006. *Current Population Survey: Design and Methodology*. Technical Paper 66. Washington, DC: Government Printing Office. (http://www.census.gov/prod/2006pubs/tp-66.pdf)

[3]   Brooks, C.A. and Bailar, B.A. 1978. *Statistical Policy Working Paper 3 - An Error Profile: Employment as Measured by the Current Population Survey*. Subcommittee on Nonsampling Errors, Federal Committee on Statistical Methodology, U.S. Department of Commerce, Washington, DC. (http://www.fcsm.gov/working-papers/spp.html)

ATTACHMENT 17

USER NOTES

This section will contain information relevant to the *Current Population Survey, August 2008: Immigration/Emigration Supplement File* that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.