CURRENT POPULATION SURVEY, May 2017
Contingent Work FILE

TECHNICAL DOCUMENTATION
CPS—17

This file documentation consists of the following materials:

NOTE

Questions about accompanying **documentation** should be directed to Center for New Media and Promotions Division, Promotions Branch, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-4400.

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

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

ATTACHMENT 1

ABSTRACT

Current Population Survey, May 2017: Contingent Work Supplement machine-readable data file] / conducted by the Bureau of the Census for the U.S. Department of Labor Bureau of Labor Statistics. Washington: Bureau of the Census [producer and distributor], October 2018.

Type of File

Microdata; unit of observation is individuals within housing units.

Universe Description

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

Subject-Matter Description

Data are provided on labor force activity for the week prior to the survey. Comprehensive data are available on the employment status, occupation, and industry of persons 16 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 Contingent Work Supplement collected person information from all eligible CPS persons. Data are provided about persons work focusing on people in contingent work situations. These contingent workers are persons who do not expect their jobs to last or who report that their jobs are temporary. The goal is to measure how many workers fall into this situation and what kind of jobs and earnings they have.

Geographic Coverage

States, regions and divisions are identified in their entirety. Within confidentiality restrictions; indicators are provided for 278 selected core-based statistical areas (CBSA), 30 selected combined statistical areas (CSA), 217 counties, and 76 central cities in multi-central city core-based statistical areas or combined statistical areas. Also within confidentiality restrictions, indicators are provided for metropolitan/non-metropolitan, central city/balance metropolitan, and CBSA size.

Technical Description

File Structure: Rectangular.
File Size: 148,623 logical records; 1,465 character logical record length.
File Sort Sequence: State rank by CBSA rank by household identification number by line number.

Reference Materials:

Current Population Survey, May 2017: Contingent Work Supplement Technical Documentation.
Documentation contains this abstract, questionnaire facsimiles, and record layouts of the file.

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).
You can also obtain the file on the CPS FTP download website at
http://thedataweb.rm.census.gov/ftp/cps_ftp.html and the technical documentation is at
http://www.census.gov/programs-surveys/cps/technical-documentation/complete.html

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 56,000 households monthly, scientifically selected on the basis of area of residence to represent the nation as a whole, individual states, and other specified areas. Each household is interviewed once a month for four consecutive months one year, and again for the corresponding time period a year later. This technique enables us to obtain reliable month-to-month and year-to-year comparisons at a reasonable cost while minimizing the inconvenience to any one household.

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

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

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

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

For a more detailed discussion about the basic labor force data gathered on a monthly basis in the CPS survey, see "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 7 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 108,000 persons 15 years old and over, approximately 27,000 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 total population will equal published estimates, labor force estimates produced from a microdata file may not be directly comparable or identical with the published nonseasonally adjusted labor force data. The official labor force statistics published by the Bureau of Labor Statistics (BLS) are calculated using the CPS composite weight (PWCMPWGT). Anyone wanting to replicate not seasonally adjusted BLS estimates should use this weight. However, not all estimates made from a public use file will match such weighted published estimates. This is because of various steps taken in the creation of CPS public use files to protect the confidentiality of CPS respondents. Top side estimates for most major demographic and economic categories such as age, race, gender and major labor force status will agree with the published totals; however, estimates for small groups/combinations of these characteristics will differ. The same is true for any estimates for any demographic or labor force characteristic not listed above. Such estimates will be similar but not identical.

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 and is not reflected in any of the weights or variables included on the public use files.

Shown below are data from January and July 2015 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 the most recent of the CPS Technical Paper (66 or 77).

Comparison of CPS Estimates from Microdata Files with Published Sources

	Civilian Noninstitutional Population	Civilian Labor Force	Employed	Unemployed	Not in Labor Force
January 2015 Data (000's)					
Final Weights	249,723	156,311	146,658	9,653	93,412
Composited (Not Seasonally Adjusted)	249,723	156,050	146,552	9,498	93,674
Composited (Seasonally Adjusted)	249,723	157,180	148,201	8,979	92,544
July 2015 Data (000's)					
Final Weights Composited (Not Seasonally Adjusted)	250,876	159,112	150,176	8,936	91,764
	250,876	158,527	149,722	8,805	92,349
Composited (Seasonally Adjusted)	250,876	157,106	148,840	8,266	93,770

ATTACHMENT 3

OVERVIEW

May 2017: Contingent Work Supplement

General

The May 2017 Contingent Worker Supplement was conducted as a supplement to that month's Current Population Survey (CPS). The CPS is a monthly labor force survey conducted in approximately 56,000 interviewed households across the country. Attachment 8 is a facsimile of the document used by the CPS with the May 2017 Contingent Worker Supplement questions. See "Overview-Current Population Survey" (Attachment 2) for a description of the CPS; the following describes the May 2017 Contingent Work Supplement questions asked of persons 16 years old and over who had a job during reference week and worked for pay or profit or who did not have a job during reference week but looked for work during the last year and was available for work during reference week.

Data Collection

The May 2017 Contingent Work Supplement collected person information from all eligible CPS households. Proxy responses were allowed. Interviewers were provided with a two-hour home study for completing the basic CPS labor force exercises, supplement exercises, and a practice interview concerning the supplement.

The supplement gathers information about whether a worker can expect continuing employment from a particular employer or type of work. The lack of an expectation for continuing employment defines contingent work. To estimate the number of contingent workers, persons are asked whether they view their employment as temporary, and (if so) why they view it as temporary and how long they expect to stay employed.

The supplement also seeks to determine if the person's work is in one of several particular employment arrangements. Such employment arrangements are referred to in this document as "alternative" employment arrangements to differentiate them from "traditional" employment arrangements. For some in an alternative arrangement, the opportunity for traditional employment was lacking; they may have had to settle for an alternative arrangement. For others, an alternative arrangement is their preferred type of employment.

Data Processing

The data processing involved a consistency edit module for all contingent work supplement items. The consistency edit mainly ensured that the entries within an individual record followed the correct skip pattern. Items with missing values were identified as either on path or missing. The values and universes for each variable are defined in the supplement record layout (Attachment 7). Earnings data for those persons where earnings were collected in basic CPS were not asked the supplement earnings items, but the earnings item data from basic CPS was copied into the matching supplement variables.

May 2017 Contingent Worker Supplement Computer File

The May 2017 Contingent Work File consists of two parts: the CPS basic labor force data and the supplement data.

The CPS Labor Force Data

The May 2017 CPS file contains 148,623 records. The first 1,000 characters contain the labor force data for each record. Attachment 6 contains the CPS Basic Items Record Layout, which includes the variable name, character size, location on the record, universe, and the possible values of each basic CPS variable included on the file.

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

PRPERTYP

1 = Child household member (0-14 years old)

2 = Adult civilian household member (15+ years old)

3 = Adult Armed Forces 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 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 ineligible for the CPS by virtue of being vacant, demolished, nonresidential, etc.)

4 = Type C Noninterview (See explanation for Type B above)

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

The values of PRPERTYP are:

1 = Child	23532
2 = Adult Civilian, 15+	102883
3 = Adult, Armed Forces	425

The values of HRINTSTA are:

1 = Interview	52303
2 = Type A Noninterview	9067
3 = Type B Noninterview	12241
4 = Type C Noninterview	475

May 2017 Contingent Work Supplement Data. The May supplement data are in locations 1001-1465. (See Attachment 7)

Tallying the May 2017 Supplement File. The May 2017 supplement universe consists of each household member age 16 and older:

• who had a job during reference week and worked for pay or profit, or

• who did not have a job during reference week but looked for work during the last year and was available for work during reference week.

The variable PRSUPTYP (located in positions 1426-1427 on the supplement record layout) determines the supplement interview status of each person:

> PRSUPTYP
>
> 1 = Interview
> 2 = Noninterview
> 3 = Not Eligible for the supplement

Weighting. PWSUPWGT is used to weight the people in the supplement universe. PWSORWGT is the supplement outgoing rotation weight. This weight is used to account for supplement non-response in outgoing rotations.

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

Special Recodes. The major goal of the Contingent Work Supplement was to produce estimates of the number of workers in contingent jobs; that is, jobs which are structured to last only a limited period of time. The supplement also helped develop three alternative estimates to assess the impact of different assumptions about which factors constitute contingent employment. (See recodes PRCONDF1, PRCONDF2, and PRCONDF3 in Attachment 7). The narrowest estimate (PRCONDF1) includes only wage and salary workers who had been in their jobs for 1 year or less and expected their jobs to last for an additional year or less. The middle estimate (PRCONDF2) added the self-employed and independent contractors who were in a similar situation. In the third and broadest estimate (PRCONDF3), the limitation on how long workers had held their jobs and expected to remain in them was dropped for wage and salary workers; thus, this estimate includes almost any worker who believed his or her job was temporary or not expected to continue.

The supplement also produced estimates of the number of workers in several alternative employment arrangements, including those working as independent contractors and on-call workers, as well as those working through temporary help agencies or contract companies. (See recodes PRIC, PRCALL, PRTMPAGC, and PRCNTRCT in Attachment 7).

Data Contact. For questions regarding the May 2017 supplement data, call the CPS Branch on (301) 763-3806 or the Bureau of Labor Statistics on (202) 691 – 6378.

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 asks "(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 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 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 one million 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 six groups on the basis of race: White, Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, and Other races. The 2011 CPS uses the Census 2010 question on race that allows for more than one race reporting, but does not include the Census 2010 "Some Other Race" category.

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, Major Activity–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 computer automated instrument, either collected during the interview or created by the 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 15 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 2017 *
************************************
```

NAME	SIZE	DESCRIPTION	LOCATION
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.

HRMONTH	2	MONTH OF INTERVIEW	16-17

EDITED UNIVERSE: ALL HHLDs IN SAMPLE

VALID ENTRIES

01   MIN VALUE
12   MAX VALUE

HRYEAR4	4	YEAR OF INTERVIEW	18-21

EDITED UNIVERSE: ALL HHLDs IN SAMPLE

VALID ENTRIES

1998 MIN VALUE
2999 MAX VALUE

HURESPLI	2	LINE NUMBER OF THE CURRENT RESPONDENT	22 - 23

VALID ENTRIES

0   MIN VALUE
99   MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
HUFINAL	3	FINAL OUTCOME CODE	24 - 26

OUTCOME CODES BETWEEN 001 AND 020 ARE FOR CATI.
ALL OTHER OUTCOME CODES ARE FOR CAPI.

<u>VALID ENTRIES</u>

001 FULLY COMPLETE CATI INTERVIEW
002 PARTIALLY COMPLETED CATI INTERVIEW
003 COMPLETE BUT PERSONAL VISIT REQUESTED NEXT MONTH
004 PARTIAL, NOT COMPLETE AT CLOSEOUT
005 LABOR FORCE COMPLETE, SUPPLEMENT INCOMPLETE - CATI
006 LF COMPLETE, SUPPLEMENT DK ITEMS INCOMPLETE AT
        CLOSEOUT–ASEC ONLY
020 HH OCCUPIED ENTIRELY BY ARMED FORCES MEMBERS
        OR ALL UNDER 15 YEARS OF AGE
201 CAPI COMPLETE
202 CALLBACK NEEDED
203 SUFFICIENT PARTIAL - PRECLOSEOUT
204 SUFFICIENT PARTIAL - AT CLOSEOUT
205 LABOR FORCE COMPLETE, - SUPPL. INCOMPLETE - CAPI
213 LANGUAGE BARRIER
214 UNABLE TO LOCATE
216 NO ONE HOME
217 TEMPORARILY ABSENT
218 REFUSED
219 OTHER OCCUPIED - SPECIFY
223 ENTIRE HOUSEHOLD ARMED FORCES
224 ENTIRE HOUSEHOLD UNDER 15
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
247 UNUSED SERIAL NUMBER OR LISTING SHEET
248 OTHER - SPECIFY
258 UNLOCATABLE SAMPLE ADDRESS

NAME	SIZE	DESCRIPTION	LOCATION

259 UNIT DOES NOT EXIST/OUT OF SCOPE
256 REMOVED DURING SUB-SAMPLING
257 UNIT ALREADY HAD A CHANCE OF SELECTION

FILLER   2   27 - 28

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.

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

HETELHHD   2   IS THERE A TELEPHONE IN THIS   33 - 34
                         HOUSE/APARTMENT?

                         EDITED UNIVERSE: HRINTSTA = 1

                         VALID ENTRIES

NAME	SIZE	DESCRIPTION	LOCATION

1   YES
2   NO

HETELAVL   2   IS THERE A TELEPHONE ELSEWHERE ON   35 - 36
WHICH PEOPLE IN THIS HOUSEHOLD CAN
BE CONTACTED?

EDITED UNIVERSE: HETELHHD = 2

<u>VALID ENTRIES</u>

1   YES
2   NO

HEPHONEO   2   IS A TELEPHONE INTERVIEW ACCEPTABLE?   37 - 38

EDITED UNIVERSE: HETELHHD = 1 OR HETELAVL = 1

<u>VALID ENTRIES</u>
0   NO
1   YES

HEFAMINC   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.)

Edited beginning January 2010

**Note: Caution should be used when using this variable since it
has an allocation rate of approximately 20 percent.**

<u>VALID ENTRIES</u>

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

NAME	SIZE	DESCRIPTION	LOCATION

		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	

| HUTYPEA | 2 | TYPE A NONINTERVIEW REASON | 41 - 42 |

VALID ENTRIES

1   NO ONE HOME (NOH)
2   TEMPORARILY ABSENT (TA)
3   REFUSED (REF)
4   LANGUAGE BARRIER
5   UNABLE TO LOCATE
6   OTHER OCCUPIED - SPECIFY

| HUTYPB | 2 | TYPE B NON-INTERVIEW REASON | 43 - 44 |

VALID ENTRIES

1   VACANT REGULAR
2   TEMPORARILY OCCUPIED BY PERSONS W/ URE
3   VACANT-STORAGE OF HHLD FURNITURE
4   UNFIT OR TO BE DEMOLISHED
5   UNDER CONSTRUCTION, NOT READY
6   CONVERTED TO TEMP BUSINESS OR STORAGE
7   UNOCCUPIED TENT SITE OR TRAILER SITE
8   PERMIT GRANTED CONSTRUCTION NOT STARTED
9   OTHER TYPE B - SPECIFY

| HUTYPC | 2 | TYPE C NON-INTERVIEW REASON | 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
7   UNUSED LINE OF LISTING SHEET
8   UNLOCATABLE SAMPLE ADDRESS

NAME	SIZE	DESCRIPTION	LOCATION

9   UNIT DOES NOT EXIST/OUT OF SCOPE
10   OTHER - SPECIFY

| HWHHWGT | 10 | HOUSEHOLD WEIGHT | 47 - 56 |

(4 IMPLIED DECIMAL PLACES)
USED FOR TALLYING HOUSEHOLD CHARACTERISTICS

EDITED UNIVERSE: HRINTSTA = 1

| 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

| HRNUMHOU | 2 | TOTAL NUMBER OF PERSONS LIVING | 59 - 60 |

IN THE HOUSEHOLD (HOUSEHOLD MEMBERS).

EDITED UNIVERSE: ALL HHLDs IN SAMPLE

<u>VALID ENTRIES</u>

0   MIN VALUE
16   MAX VALUE

| 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

                        <u>VALID ENTRIES</u>

                        1   MIN VALUE
                        8   MAX VALUE

HUINTTYP   2   TYPE OF INTERVIEW   65 - 66

                        <u>VALID ENTRIES</u>

                        0   NONINTERVIEW/INDETERMINATE
                        1   PERSONAL
                        2   TELEPHONE

HUPRSCNT   2   NUMBER OF ACTUAL AND   67 - 68
                        ATTEMPTED PERSONAL CONTACTS

                        <u>VALID ENTRIES</u>

                        1   MIN VALUE
                        9   MAX VALUE

HRLONGLK   2   LONGITUDINAL LINK INDICATOR   69 - 70
                        EDITED UNIVERSE: ALL HHLDs IN SAMPLE

                        <u>VALID ENTRIES</u>

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

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.

                        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)

HWHHWTLN   2   Line Number (PULINENO) of the person whose PWSSWGT   76-77
                        was donated as HWHHWGT for the household

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE: HRINTSTA = 1

VALID ENTRIES

0   MIN VALUE
16   MAX VALUE

| FILLER | 1 | | 78 - 78 |

| HUBUS | 2 | DOES ANYONE IN THIS HOUSEHOLD HAVE A BUSINESS OR A FARM? | 79 - 80 |

VALID ENTRIES

1   YES
2   NO

| HUBUSL1 | 2 | ENTER LINE NUMBER FOR HUBUS = 1 | 81 - 82 |

VALID ENTRIES

01   MIN VALUE
99   MAX VALUE

| HUBUSL2 | 2 | See BUSL1 | 83 - 84 |

VALID ENTRIES

1   MIN VALUE
99   MAX VALUE

| HUBUSL3 | 2 | See BUSL1 | 85 - 86 |

VALID ENTRIES

1   MIN VALUE
99   MAX VALUE

| HUBUSL4 | 2 | See BUSL1 | 87 - 88 |

VALID ENTRIES

1   MIN VALUE
99   MAX VALUE

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

| GEDIV | 1 | DIVISION | 91 - 91 |

EDITED UNIVERSE: ALL HHLD's IN SAMPLE

<u>VALID ENTRIES</u>

1   NEW ENGLAND
2   MIDDLE ATLANTIC
3   EAST NORTH CENTRAL
4   WEST NORTH CENTRAL
5   SOUTH ATLANTIC
6   EAST SOUTH CENTRAL
7   WEST SOUTH CENTRAL
8   MOUNTAIN
9   PACIFIC

| FILLER | 1 | | 92 – 92 |

| 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

NAME	SIZE	DESCRIPTION	LOCATION

```
                      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		95 - 95
GTCBSA	5	SPECIFIC METROPOLITAN CBSA CODE (SEE GEOGRAPHIC ATTACHMENT)	96 - 100

EDITED UNIVERSE: ALL HHLD's IN SAMPLE

VALID ENTRIES

```
00000    NOT IDENTIFIED OR NONMETROPOLITAN
10180    MIN VALUE
49740    MAX VALUE
```

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 GEOGRAPHIC ATTACHMENT)
         NOTE:  THIS CODE MUST BE USED IN COMBINATION
         WITH A STATE CODE (GESTFIPS or GESTCEN) IN
         ORDER TO UNIQUELY IDENTIFY A COUNTY.
```

NAME	SIZE	DESCRIPTION	LOCATION

ALSO, MOST COUNTIES ARE <u>NOT</u> IDENTIFIED.

GTCBSAST   1   PRINCIPAL CITY/BALANCE STATUS   104 - 104

           EDITED UNIVERSE: ALL HHLD's IN SAMPLE

           <u>VALID ENTRIES</u>

           1   PRINCIPAL CITY
           2   BALANCE
           3   NONMETROPOLITAN
           4   NOT IDENTIFIED

GTMETSTA   1   METROPOLITAN STATUS   105 - 105

           EDITED UNIVERSE: ALL HHLD's IN SAMPLE

           <u>VALID ENTRIES</u>

           1   METROPOLITAN
           2   NONMETROPOLITAN
           3   NOT IDENTIFIED

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.

GTCBSASZ   1   Metropolitan Area (CBSA) SIZE   107 - 107

           EDITED UNIVERSE: ALL HHLD's IN SAMPLE

           <u>VALID ENTRIES</u>

NAME	SIZE	DESCRIPTION	LOCATION

		0 NOT IDENTIFIED OR NONMETROPOLITAN	
		2 100,000 - 249,999	
		3 250,000 - 499,999	
		4 500,000 - 999,999	
		5 1,000,000 - 2,499,999	
		6 2,500,000 - 4,999,999	
		7 5,000,000+	

| GTCSA | 3 | Consolidated Statistical Area (CSA) FIPS CODE (SEE GEOGRAPHIC ATTACHMENT) | 108-110 |

EDITED UNIVERSE: ALL HHLD's IN SAMPLE

VALID ENTRIES

000 NOT IDENTIFIED OR NONMETROPOLITAN
104 MIN VALUE
548 MAX VALUE

| FILLER | 3 | | 111 - 113 |

A3. PERSONS INFORMATION DEMOGRAPHIC ITEMS

| FILLER | 2 | Starting January 2014 | 114 - 117 |

| 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

NAME	SIZE	DESCRIPTION	LOCATION

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.
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

<u>VALID ENTRIES</u>

-1   NO PARENT
01   MIN VALUE
99   MAX VALUE

PRTAGE	2	PERSONS AGE	122 - 123

Note: This variable was labeled as PEAGE in prior versions of this documentation
even though it contained the public use version of age that was topcoded and underwent
further masking steps to protect the confidentiality of individuals in sample.

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

<u>VALID ENTRIES</u>

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

PRTFAGE	1	TOP CODE FLAG FOR AGE	124 - 124

<u>VALID ENTRIES</u>

0   NO TOP CODE
1   TOP CODED VALUE FOR AGE

NAME	SIZE	DESCRIPTION	LOCATION

PEMARITL   2   MARITAL STATUS   125 - 126

                                    EDITED UNIVERSE: PRTAGE >= 15

                                    <u>VALID ENTRIES</u>

                                    1   MARRIED - SPOUSE PRESENT
                                    2   MARRIED - SPOUSE ABSENT
                                    3   WIDOWED
                                    4   DIVORCED
                                    5   SEPARATED
                                    6   NEVER MARRIED

PESPOUSE   2   LINE NUMBER OF SPOUSE   127 - 128

                                    EDITED UNIVERSE: PEMARITL = 1

                                    <u>VALID ENTRIES</u>

                                    -1   NO SPOUSE
                                    01   MIN VALUE
                                    99   MAX VALUE

PESEX   2   SEX   129 - 130

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

                                    <u>VALID ENTRIES</u>

                                    1   MALE
                                    2   FEMALE

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

                                    <u>EDITED UNIVERSE:</u>   PRTAGE >=17

                                    <u>VALID ENTRIES</u>

                                    1   YES
                                    2   NO

FILLER   2   Starting August 2005   133 - 134

NAME	SIZE	DESCRIPTION	LOCATION

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

        EDITED UNIVERSE: PRPERTYP = 2 or 3

        <u>VALID ENTRIES</u>

        1   YES
        2   NO

PEEDUCA   2   HIGHEST LEVEL OF SCHOOL   137 - 138
                      COMPLETED OR DEGREE RECEIVED

        EDITED UNIVERSE: PRPERTYP = 2 0R 3

        <u>VALID ENTRIES</u>

        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)

PTDTRACE   2   RACE   139 – 140

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

        <u>VALID ENTRIES</u>

        01   White Only
        02   Black Only
        03   American Indian, Alaskan Native Only
        04   Asian Only
        05   Hawaiian/Pacific Islander Only

NAME	SIZE	DESCRIPTION	LOCATION

06 White-Black
07 White-AI
08 White-Asian
09 White-HP
10 Black-AI
11 Black-Asian
12 Black-HP
13 AI-Asian
14 AI-HP
15 Asian-HP
16 W-B-AI
17 W-B-A
18 W-B-HP
19 W-AI-A
20 W-AI-HP
21 W-A-HP
22 B-AI-A
23 W-B-AI-A
24 W-AI-A-HP
25 Other 3 Race Combinations
26 Other 4 and 5 Race Combinations

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

Revised January 2014

EDITED UNIVERSE: PEHSPNON = 1

VALID ENTRIES

1. Mexican
2. Puerto Rican
3. Cuban
4. Dominican
5. Salvadoran
6. Central American, excluding Salvadoran
7. South American
8. 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

| FILLER | 2 | | 145 - 146 |
| PULINENO | 2 | PERSON'S LINE NUMBER | 147 – 148 |

VALID ENTRIES

01 MIN VALUE
99 MAX VALUE

| FILLER | 2 | | 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
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

VALID ENTRIES

0   NOT A FAMILY MEMBER
1   REFERENCE PERSON
2   SPOUSE
3   CHILD
4   OTHER RELATIVE (PRIMARY FAMILY & UNREL)

PRFAMTYP   2   FAMILY TYPE RECODE   155 - 156

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

VALID ENTRIES

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

PEHSPNON   2   HISPANIC OR NON-HISPANIC   157 - 158

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

VALID ENTRIES

1   HISPANIC
2   NON-HISPANIC

PRMARSTA   2   MARITAL STATUS BASED ON   159 - 160
                     ARMED FORCES PARTICIPATION

EDITED UNIVERSE: PRPERTYP = 2 0R 3

NAME	SIZE	DESCRIPTION	LOCATION

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

PRPERTYP   2   TYPE OF PERSON RECORD RECODE   161 - 162

EDITED UNIVERSE: ALL HOUSEHOLD MEMBERS

VALID ENTRIES

1   CHILD HOUSEHOLD MEMBER
2   ADULT CIVILIAN HOUSEHOLD MEMBER
3   ADULT ARMED FORCES HOUSEHOLD MEMBER

PENATVTY   3   COUNTRY OF BIRTH   163 - 165

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

VALID ENTRIES

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

PEMNTVTY   3   MOTHER'S COUNTRY OF BIRTH   166 - 168

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

VALID ENTRIES

057 UNITED STATES
060 AM SAMOA
066 GUAM
073 PUERTO RICO

NAME	SIZE	DESCRIPTION	LOCATION

078 U. S. VIRGIN ISLANDS
096 OTHER U. S. ISLAND AREA
100-554   FOREIGN COUNTRY (SEE APPENDIX)
555 ELSEWHERE

PEFNTVTY	3	FATHER'S COUNTRY OF BIRTH	169 - 171

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

VALID ENTRIES

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

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 AREAS
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

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.

PRINUSYR	2	IMMIGRANT'S YEAR OF ENTRY	176 - 177

EDITED UNIVERSE: PRCITSHP = 2, 3, 4, OR 5

NAME	SIZE	DESCRIPTION	LOCATION

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	2002-2003
19	2004-2005
20	2006-2007
21	2008-2009
22	2010-2011
23	2012-2013
24	2014-2017

Starting January 2018

24	2014-2015
25	2016-2018

Starting January 2019

25	2016-2019

A4. PERSONS INFORMATION LABOR FORCE ITEMS

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

NAME	SIZE	DESCRIPTION	LOCATION

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

VALID ENTRIES

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

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

VALID ENTRIES

1   YES
2   NO

PUBUS2OT	2	DO YOU RECEIVE ANY PAYMENTS OR PROFITS FROM THE BUSINESS?	186 - 187

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES

1   YES
2   NO

PUBUSCK1   2   CHECK ITEM 1   188 - 189
FILTER FOR QUESTIONS ON UNPAID WORK

VALID ENTRIES

1   GOTO PUBUS1
2   GOTO PURETCK1

PUBUSCK2   2   CHECK ITEM 2   190 - 191
SKIPS OWNERS OF FAMILY BUSINES WHO DID
 NOT WORK LAST WEEK

VALID ENTRIES

1   GOTO PUHRUSL1
2   GOTO PUBUS2

PUBUSCK3   2   CHECK ITEM 3   192 - 193

VALID ENTRIES

1   GOTO PUABSRSN
2   GOTO PULAY

PUBUSCK4   2   CHECK ITEM 4   194 - 195

VALID ENTRIES

1   GOTO PUHRUSL1
2   GOTO PUABSPD

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

NAME	SIZE	DESCRIPTION	LOCATION

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 PRTAGE >= 50) OR
                                                (PUABS = 3 AND PRTAGE >= 50) OR
                                                (PULAY = 3 AND PRTAGE >= 50))

                           VALID ENTRIES

                           1   YES
                           2   NO
                           3   HAS A JOB

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?

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES

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

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

VALID ENTRIES

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

PEABSRSN	2	WHAT IS THE MAIN REASON YOU WERE ABSENT FROM WORK LAST WEEK?	210 - 211

EDITED UNIVERSE: PEMLR = 2

VALID ENTRIES

1	ON LAYOFF
2	SLACK WORK/BUSINESS CONDITIONS
3	WAITING FOR A NEW JOB TO BEGIN
4	VACATION/PERSONAL DAYS
5	OWN ILLNESS/INJURY/MEDICAL PROBLEMS
6	CHILD CARE PROBLEMS
7	OTHER FAMILY/PERSONAL OBLIGATION
8	MATERNITY/PATERNITY LEAVE
9	LABOR DISPUTE
10	WEATHER AFFECTED JOB
11	SCHOOL/TRAINING
12	CIVIC/MILITARY DUTY
13	DOES NOT WORK IN THE BUSINESS
14	OTHER (SPECIFY)

PEABSPDO	2	ARE YOU BEING PAID BY YOUR EMPLOYER FOR ANY OF THE TIME OFF LAST WEEK?	212 - 213

EDITED UNIVERSE: PEABSRSN = 4-12, 14

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES

1   YES
2   NO

PEMJOT   2   DO YOU HAVE MORE THAN ONE JOB?   214 - 215

EDITED UNIVERSE: PEMLR = 1, 2

VALID ENTRIES

1   YES
2   NO

PEMJNUM   2   ALTOGETHER, HOW MANY JOBS   216 - 217
                            DID YOU HAVE?

EDITED UNIVERSE: PEMJOT = 1

VALID ENTRIES

2   2 JOBS
3   3 JOBS
4   4 OR MORE JOBS

PEHRUSL1   2   HOW MANY HOURS PER WEEK DO YOU   218 - 219
                            USUALLY WORK AT YOUR MAIN JOB?

EDITED UNIVERSE: PEMJOT = 1 OR 2 AND PEMLR = 1 OR 2

VALID ENTRIES

-4   HOURS VARY
0   MIN VALUE
99   MAX VALUE

PEHRUSL2   2   HOW MANY HOURS PER WEEK DO YOU   220 - 221
                            USUALLY WORK AT YOUR OTHER (JOB/JOBS)?

EDITED UNIVERSE: PEMJOT = 1 AND PEMLR = 1 OR 2

VALID ENTRIES

-4   HOURS VARY
0   MIN VALUE
99   MAX VALUE

6-26

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

<u>VALID ENTRIES</u>

1   YES
2   NO
3   HOURS VARY

PEHRUSLT   3   SUM OF HRUSL1 AND HRUSL2.   224 - 226

EDITED UNIVERSE: PEMLR = 1 OR 2

<u>VALID ENTRIES</u>

-4   VARIES
0   MIN VALUE
198   MAX VALUE

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

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

<u>VALID ENTRIES</u>

1   YES
2   NO
3   REGULAR HOURS ARE FULL-TIME

PEHRRSN1   2   WHAT IS YOUR MAIN REASON FOR   229 - 230
WORKING PART-TIME?

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

PEHRRSN2   2   WHAT IS THE MAIN REASON YOU DO NOT   231 - 232
WANT TO WORK FULL-TIME?

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

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+)

<u>VALID ENTRIES</u>

     1   SLACK WORK/BUSINESS CONDITIONS
     2   SEASONAL WORK
     3   JOB STARTED OR ENDED DURING WEEK
     4   VACATION/PERSONAL DAY
     5   OWN ILLNESS/INJURY/MEDICAL APPOINTMENT
     6   HOLIDAY (LEGAL OR RELIGIOUS)
     7   CHILD CARE PROBLEMS
     8   OTHER FAMILY/PERSONAL OBLIGATIONS
     9   LABOR DISPUTE
    10 WEATHER AFFECTED JOB
    11 SCHOOL/TRAINING
    12 CIVIC/MILITARY DUTY
    13 OTHER REASON

NAME	SIZE	DESCRIPTION	LOCATION

PUHROFF1 2 LAST WEEK, DID YOU LOSE OR TAKE 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

PUHROT1 2 LAST WEEK, DID YOU WORK ANY 239 - 240
OVERTIME OR EXTRA HOURS (AT YOUR MAIN JOB)
THAT YOU DO NOT USUALLY WORK?

VALID ENTRIES

1   YES
2   NO

PUHROT2 2 HOW MANY ADDITIONAL HOURS 241 - 242
DID YOU WORK?

VALID ENTRIES

0   MIN VALUE
99 MAX VALUE

PEHRACT1 2 LAST WEEK, HOW MANY HOURS DID YOU 243 - 244
ACTUALLY WORK AT YOUR JOB?

EDITED UNIVERSE: PEMLR = 1

VALID ENTRIES

0   MIN VALUE
99 MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION

PEHRACT2   2   LAST WEEK, HOW MANY HOURS DID   245 - 246
YOU ACTUALLY WORK AT YOUR OTHER (JOB/JOBS)

     EDITED UNIVERSE: PEMLR = 1 AND PEMJOT = 1

     <u>VALID ENTRIES</u>

     0   MIN VALUE
     99   MAX VALUE

PEHRACTT   3   SUM OF PEHRACT1 AND PEHRACT2.   247 - 249

     EDITED UNIVERSE: PEMLR = 1

     <u>VALID ENTRIES</u>

     0   MIN VALUE
     198 MAX VALUE

PEHRAVL   2   LAST WEEK, COULD YOU HAVE WORKED   250 - 251
FULL-TIME IF THE HOURS HAD BEEN AVAILABLE?

     EDITED UNIVERSE: PEHRACTT = 1-34 (PEMLR = 1 AND
     PEHRUSLT < 35 AND PEHRRSN1 = 1, 2, 3)

     <u>VALID ENTRIES</u>

     1   YES
     2   NO

FILLER   5   252 - 256

PUHRCK1   2   CHECK ITEM 1   257 - 258

     <u>VALID ENTRIES</u>

     1   GOTO PUHRUSL2
     2   GOTO PUHRUSLT

PUHRCK2   2   CHECK ITEM 2   259 - 260
SKIPS PERSONS RESPONDING YES TO
HRFTPT OUT OF PT SERIES

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES

1   IF ENTRY OF 1 IN MJ AND
ENTRY OF D, R OR V IN HRUSL1
AND ENTRY OF D, R, V OR 0-34
IN HRUSL2 GOTO HRFTPT

2   IF ENTRY OF 1 IN MJ AND ENTRY
OF D, R OR V IN HRUSL2 AND
ENTRY OF D, R V OR 0-34 IN
HRUSL1 GOTO HRFTPT

3   IF ENTRY OF 2, D OR R IN MJ
AND ENTRY OF D, R OR V IN HRUSL1
GOTO HRFTPT

4   IF ENTRY OF 1 IN BUS1 AND ENTRY
OF D, R OR V IN HRUSL1 THEN
GOTO HRFTPT

5   ALL OTHERS GOTO HRCK3-C

| PUHRCK3 | 2 | CHECK ITEM 3 | 261 - 262 |

VALID ENTRIES

1   IF ENTRY OF 1 IN ABSOT OR
(ENTRY OR 2 IN ABSOT AND
ENTRY OF 1 IN BUS AND CURRENT
R_P EQUALS BUSLST) THEN GOTO HRCK8

2   IF ENTRY OF 3 IN RET1 GOTO HRCK8

3   IF ENTRY IN HRUSLT IS 0-34 HOURS GOTO HRCK4-C

4   IF ENTRY IN HRUSLT IS 35+ GOTO HROFF1

5   ALL OTHERS GOTO HRCK4-C

6   GOTO PUHRCK4

| PUHRCK4 | 2 | CHECK ITEM 4 | 263 - 264 |

VALID ENTRIES

1   IF ENTRY OF 1, D, R OR V
IN HRFTPT THEN GOTO HRACT1

2   IF ENTRY OF 2, D OR R IN BUS2 THEN GOTO HROFF1

3   IF HRUSLT IS 0-34 THEN GOTO HRWANT

4   IF ENTRY OF 2 IN HRFTPT THEN GOTO HRWANT

5   ALL OTHERS GOTO HRACT1

| PUHRCK5 | 2 | CHECK ITEM 5 | 265 – 266 |

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES

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

| PUHRCK6 | 2 | CHECK ITEM 6 | 267 - 268 |

VALID ENTRIES

1   IF HRACT1 AND HRACT2 EQ 0 AND
ENTRY OF 2, D, R IN BUS2 THEN GOTO LK
2   IF HRACT1 AND HRACT2 EQ 0 THEN
STORE 1 IN ABSOT AND GOTO ABSRSN
3   ALL OTHERS GOTO HRACTT-C

| PUHRCK7 | 2 | CHECK ITEM 7 | 269 - 270 |

VALID ENTRIES

1   (IF ENTRY OF 2, D OR R IN BUS2) AND
(HRACT1 LESS THAN 15 OR D) GOTO HRCK8
2   (IF ENTRY OF 2, D OR R IN BUS2) AND
(HRACT1 IS 15+) GOTO HRCK8
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
4   IF ENTRY OF 1 IN HRWANT AND HRACTT < 35
AND (ENTRY OF 1, 2, 3 IN HRRSN1) GOTO HRAVL
5   ALL OTHERS GOTO HRCK8

| PUHRCK12 | 2 | CHECK ITEM 12 | 271 – 272 |

VALID ENTRIES

1   IF ENTRY OF 2, D OR R IN BUS2
AND HRACTT IS LESS THAN 15
OR D GOTO LK
2   ALL OTHERS GOTO IOCK1

| PULAYDT | 2 | HAS YOUR EMPLOYER GIVEN YOU A DATE
TO RETURN TO WORK? | 273 - 274 |

VALID ENTRIES

1   YES
2   NO

NAME	SIZE	DESCRIPTION	LOCATION

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

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 FOR 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

01-51   Weeks on layoff
52   52 weeks or more
Topcoded at 52 weeks starting April 2011

NAME	SIZE	DESCRIPTION	LOCATION

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

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   294 - 295
WORK DURING THE LAST 4 WEEKS?

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 296 - 297
DONE TO FIND WORK DURING THE LAST
4 WEEKS? (FIRST METHOD)

EDITED UNIVERSE: PEMLR = 4

<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
12 NOTHING
13 OTHER PASSIVE

PULKM2 2   ANYTHING ELSE? (SECOND METHOD) 298 - 299

<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

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

<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

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

VALID ENTRIES

1   CONTACTED EMPLOYER DIRECTLY/INTERVIEW
2   CONTACTED PUBLIC EMPLOYMENT AGENCY
3   CONTACTED PRIVATE EMPLOYMENT AGENCY
4   CONTACTED FRIENDS OR RELATIVES
5   CONTACTED 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

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

VALID ENTRIES

1   CONTACTED EMPLOYER DIRECTLY/INTERVIEW
2   CONTACTED PUBLIC EMPLOYMENT AGENCY
3   CONTACTED PRIVATE EMPLOYMENT AGENCY
4   CONTACTED FRIENDS OR RELATIVES
5   CONTACTED SCHOOL/UNIVERSITY EMPL CENTER
6   SENT OUT RESUMES/FILLED OUT APPLICATION
7   CHECKED UNION/PROFESSIONAL REGISTERS
8   PLACED OR ANSWERED ADS
9   OTHER ACTIVE
10   LOOKED AT ADS
11   ATTENDED JOB TRAINING PROGRAMS/COURSES
12   NOTHING
13   OTHER PASSIVE

PULKDK2   2   ANYTHING ELSE? (SECOND METHOD)   310 - 311

VALID ENTRIES

1   CONTACTED EMPLOYER DIRECTLY/INTERVIEW
2   CONTACTED PUBLIC EMPLOYMENT AGENCY
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

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

VALID ENTRIES

1   CONTACTED EMPLOYER DIRECTLY/INTERVIEW
2   CONTACTED PUBLIC EMPLOYMENT AGENCY
3   CONTACTED PRIVATE EMPLOYMENT AGENCY
4   CONTACTED FRIENDS OR RELATIVES
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

NAME	SIZE	DESCRIPTION	LOCATION

<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

PULKDK6   2   SAME AS PULKDK2 (SIXTH METHOD)   318 – 319

<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

PULKPS1   2   CAN YOU TELL ME MORE ABOUT WHAT YOU   320 - 321
                         DID YOU DO TO SEARCH FOR WORK?
                         (FIRST METHOD)

<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

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	

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
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

NAME	SIZE	DESCRIPTION	LOCATION

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

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
5   CONTACTED SCHOOL/UNIVERSITY EMPL CENTER
6   SENT OUT RESUMES/FILLED OUT APPLICATION
7   CHECKED UNION/PROFESSIONAL REGISTERS
8   PLACED OR ANSWERED ADS
9   OTHER ACTIVE

NAME	SIZE	DESCRIPTION	LOCATION

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

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

NAME	SIZE	DESCRIPTION	LOCATION

PELKLWO   2   WHEN LAST WORKED   340 - 341

        EDITED UNIVERSE: PELKLL1O = 1 - 4

        <u>VALID ENTRIES</u>

        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

        <u>VALID ENTRIES</u>

        0-118   Weeks looking for work
        119   119 or more weeks looking

        Topcoded at 119 weeks starting April 2011

PELKFTO   2   FT/PT STATUS OF JOBSEEKER   345 - 346

        EDITED UNIVERSE: PELKDUR = 0-120

        <u>VALID ENTRIES</u>

        1   YES
        2   NO
        3   DOESN'T MATTER

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

        EDITED UNIVERSE: PUDWCK1 = 3, 4, -1

        <u>VALID ENTRIES</u>

        1   YES, OR MAYBE, IT DEPENDS
        2   NO
        3   RETIRED
        4   DISABLED
        5   UNABLE

NAME	SIZE	DESCRIPTION	LOCATION

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

<u>VALID ENTRIES</u>

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

PEDWLKO   2   DID YOU LOOK FOR WORK AT ANY TIME   351 - 352
IN THE LAST 12 MONTHS

EDITED UNIVERSE: (PUDWCK4 = 1-3) or (PEDWRSN = 1-11)

<u>VALID ENTRIES</u>

1   YES
2   NO

PEDWWK   2   DID YOU ACTUALLY WORK AT A JOB OR   353 - 354
BUSINESS DURING THE LAST 12 MONTHS?

EDITED UNIVERSE: PEDWLKO = 1

<u>VALID ENTRIES</u>

1   YES
2   NO

PEDW4WK   2   DID YOU DO ANY OF THIS WORK DURING   355 - 356
THE LAST 4 WEEKS?

EDITED UNIVERSE: PEDWWK = 1

NAME	SIZE	DESCRIPTION	LOCATION

<u>VALID ENTRIES</u>

1   YES
2   NO

PEDWLKWK 2   SINCE YOU LEFT THAT JOB OR   357 - 358
BUSINESS HAVE YOU LOOKED FOR WORK?

EDITED UNIVERSE: PEDW4WK = 2

<u>VALID ENTRIES</u>

1   YES
2   NO

PEDWAVL   2   LAST WEEK, COULD YOU HAVE STARTED   359 - 360
A JOB IF ONE HAD BEEN OFFERED?

EDITED UNIVERSE: (PEDWWK = 2) or (PEDWLKWK = 1)

<u>VALID ENTRIES</u>

1   YES
2   NO

PEDWAVR   2   WHY IS THAT?   361 - 362

EDITED UNIVERSE: PEDWAVL = 2

<u>VALID ENTRIES</u>

1   OWN TEMPORARY ILLNESS
2   GOING TO SCHOOL
3   OTHER

PUDWCK1   2   SCREEN FOR DISCOURAGED WORKERS   363 - 364

<u>VALID ENTRIES</u>

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

NAME	SIZE	DESCRIPTION	LOCATION

PUDWCK2   2   SCREEN FOR DISABLED   365 - 366

<u>VALID ENTRIES</u>

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

PUDWCK3   2   FILTER FOR RETIRED   367 - 368

<u>VALID ENTRIES</u>

1   IF AGERNG EQUALS 1-4 OR 9 GOTO PUDWCK4
2   ALL OTHERS GOTO PUNLFCK2

PUDWCK4   2   FILTER FOR PASSIVE JOB SEEKERS   369 - 370

<u>VALID ENTRIES</u>

1   IF ENTRY OF 10 AND/OR 11 AND/OR 13
    ONLY IN LKM1-LKM3 GOTO PUDWCK5
2   IF ENTRY OF 10 AND/OR 11 AND/OR 13
    ONLY IN LKDK1-LKDK3 GOTO PUDWCK5
3   IF ENTRY OF 10 AND/OR 11 AND/OR 13
    ONLY IN LKPS1-LKPS3 GOTO PUDWCK5
4   ALL OTHERS GOTO PUDWRSN

PUDWCK5   2   FILTER FOR PASSIVE JOB SEEKERS   371 - 372

<u>VALID ENTRIES</u>

1   IF ENTRY OF 1 IN LK THEN STORE 1
    IN DWLKO AND GOTO PUDWWK
2   ALL OTHERS GOTO PUDWLK

PEJHWKO   2   HAVE YOU WORKED AT A JOB OR BUSINESS   373 - 374
                          AT ANY TIME DURING THE PAST 12 MONTHS?

EDITED UNIVERSE: HRMIS = 4 or 8 AND PEMLR = 5, 6, AND 7

<u>VALID ENTRIES</u>

1   YES
2   NO

NAME	SIZE	DESCRIPTION	LOCATION

PUJHDP1O   2   DID YOU DO ANY OF THIS WORK IN   375 - 376
THE LAST 4 WEEKS?

VALID ENTRIES

1   YES
2   NO

PEJHRSN   2   WHAT IS THE MAIN REASON YOU LEFT   377 - 378
YOUR LAST JOB?

EDITED UNIVERSE: PEJHWKO = 1

VALID ENTRIES

1   PERSONAL/FAMILY (INCLUDING PREGNANCY)
2   RETURN TO SCHOOL
3   HEALTH
4   RETIREMENT OR OLD AGE
5   TEMP, SEASONAL OR INTERMITTENT JOB COMPLETE
6   SLACK WORK/BUSINESS CONDITIONS
7   UNSATISFACTORY WORK ARRANGEMENTS (HRS, PAY, ETC.)
8   OTHER - SPECIFY

PEJHWANT   2   DO YOU INTEND TO LOOK FOR WORK DURING   379 - 380
THE NEXT 12 MONTHS?

EDITED UNIVERSE: (PEJHWKO = 2) or (PEJHRSN = 1-8)

VALID ENTRIES

1   YES, OR IT DEPENDS
2   NO

PUJHCK1   2   FILTER FOR OUTGOING ROTATIONS   381 - 382

VALID ENTRIES

1   PURET1 = 1, -2, OR -3
THEN GOTO NLFCK2
2   IF MISCK EQUALS 4 OR 8
THEN GOTO PUJHCK2
3   ALL OTHERS GOTO PUNLFCK1

PUJHCK2   2   FILTER FOR PERSONS GOING THROUGH THE   383 - 384
I AND O SERIES

NAME	SIZE	DESCRIPTION	LOCATION

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

PRDISC 2 DISCOURAGED WORKER RECODE 389 - 390

EDITED UNIVERSE: PRJOBSEA = 1-4

VALID ENTRIES

1 DISCOURAGED WORKER
2 CONDITIONALLY INTERESTED
3 NOT AVAILABLE

PREMPHRS 2 REASON NOT AT WORK OR HOURS AT WORK 391 - 392

EDITED UNIVERSE: PEMLR = 1-7

VALID ENTRIES

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

NAME	SIZE	DESCRIPTION	LOCATION

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
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

VALID ENTRIES

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

VALID ENTRIES

1   EMPLOYED
2   UNEMPLOYED

PRFTLF   2   FULL TIME LABOR FORCE   397 - 398

EDITED UNIVERSE: PEMLR = 1-4

VALID ENTRIES

1   FULL TIME LABOR FORCE
2   PART TIME LABOR FORCE

PRHRUSL   2   USUAL HOURS WORKED WEEKLY   399 - 400

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE: PEMLR = 1-2

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

0	USUALLY FT, PT FOR NONECONOMIC REASONS
1	USUALLY.FT, PT ECON REASONS; 1-4 HRS
2	USUALLY.FT, PT ECON REASONS; 5-14 HRS
3	USUALLY.FT, PT ECON REASONS; 15-29 HRS
4	USUALLY.FT, PT ECON REASONS; 30-34 HRS
5	USUALLY.PT, ECON REASONS; 1-4 HRS
6	USUALLY.PT, ECON REASONS; 5-14 HRS
7	USUALLY.PT, ECON REASONS; 15-29 HRS
8	USUALLY.PT, ECON REASONS; 30-34 HRS
9	USUALLY.PT, NON-ECON REASONS; 1-4 HRS
10	USUALLY.PT, NON-ECON REASONS; 5-14 HRS
11	USUALLY.PT, NON-ECON REASONS; 15-29 HRS
12	USUALLY.PT, NON-ECON REASONS; 30-34 HRS

NAME	SIZE	DESCRIPTION	LOCATION
PRPTREA	2	DETAILED REASON FOR PART-TIME	405 - 406

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

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

0   MIN VALUE
119 MAX VALUE

Topcoded consistent with PELAYDUR or PELKDUR,
as appropriate, starting April 2011.

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	2		410 - 411

NAME	SIZE	DESCRIPTION	LOCATION

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

PRWKSCH   2   LABOR FORCE BY TIME   414 - 415
WORKED OR LOST

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

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

<u>VALID ENTRIES</u>

1   WANT A JOB
2   OTHER NOT IN LABOR FORCE

PUJHCK3   2   JOB HISTORY CHECK ITEM   420 - 421

<u>VALID ENTRIES</u>

1   IF I-MLR EQ 3 OR 4 THEN GOTO PUJHDP1
2   ALL OTHERS GOTO PUJHRSN

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   426 - 427
                           WORKED FOR (EMPLOYER'S NAME). DO
                           STILL WORK FOR (EMPLOYER'S NAME)
                           (AT YOUR MAIN JOB)?

NAME	SIZE	DESCRIPTION	LOCATION

1   YES
2   NO

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

VALID ENTRIES

1   YES
2   NO

PUIODP3   2   LAST MONTH YOU WERE REPORTED AS (A/AN)   430 - 431
(OCCUPATION) AND YOUR USUAL ACTIVITIES WERE
(DESCRIPTION). IS THIS AN ACCURATE
DESCRIPTION OF YOUR CURRENT JOB?

VALID ENTRIES

1   YES
2   NO

PEIO1COW   2   INDIVIDUAL CLASS OF WORKER CODE   432 - 433
ON FIRST JOB

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 (PENLFJH = 1 OR 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   434 - 435
MANUFACTURING, RETAIL TRADE,
WHOLESALE TRADE, OR SOMETHING ELSE?

                    VALID ENTRIES

                    1   MANUFACTURING
                    2   RETAIL TRADE
                    3   WHOLESALE TRADE
                    4   SOMETHING ELSE

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

PEIO2COW   2   INDIVIDUAL CLASS OF WORKER ON   442 - 443
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.

                    EDITED UNIVERSE: PRIOELG = 1 and PEMJOT = 1 AND HRMIS = 4,8

                    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

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

                    VALID ENTRIES

                    1   MANUFACTURING
                    2   RETAIL TRADE
                    3   WHOLESALE TRADE
                    4   SOMETHING ELSE

NAME	SIZE	DESCRIPTION	LOCATION

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

PUIOCK1   2   I & O CHECK ITEM 1   452 - 453
SCREEN FOR DEPENDENT I AND O

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   454 - 455
SCREEN FOR PREVIOUS MONTHS I AND O CASES

VALID ENTRIES

1   IF I-IO1ICR EQ 1 THEN GOTO PUIO1IND
2   IF I-IO1OCR EQ 1 THEN GOTO PUIO1OCC
3   ALL OTHERS GOTO PUIODP2

PUIOCK3   2   I & O CHECK ITEM 3   456 - 457

VALID ENTRIES

1   IF I-IO1OCC EQUALS D, R OR BLANK THEN GOTO PUIO1OCC
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)

NAME	SIZE	DESCRIPTION	LOCATION

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

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

EDITED UNIVERSE: PRIOELG = 1

VALID ENTRIES

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 |
| | | RECODE - JOB 2 | |

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

VALID ENTRIES

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

NAME	SIZE	DESCRIPTION	LOCATION

PRCOWPG   2   COW - PRIVATE OR GOVERNMENT   466 - 467

EDITED UNIVERSE: PEIO1COW = 1 - 5

<u>VALID ENTRIES</u>

1   PRIVATE
2   GOVERNMENT

PRDTCOW1   2   DETAILED CLASS OF WORKER RECODE - JOB 1   468 - 469

EDITED UNIVERSE: PRIOELG = 1

<u>VALID ENTRIES</u>

1   AGRI., WAGE & SALARY, PRIVATE
2   AGRI., WAGE & SALARY, GOVERNMENT
3   AGRI., SELF-EMPLOYED
4   AGRI., UNPAID
5   NONAG, WS, PRIVATE, PRIVATE HHLDS
6   NONAG, WS, PRIVATE, OTHER PRIVATE
7   NONAG, WS, GOVT, FEDERAL
8   NONAG, WS, GOVT, STATE
9   NONAG, WS, GOVT, LOCAL
10   NONAG, SELF-EMPLOYED
11   NONAG, UNPAID

PRDTCOW2   2   DETAILED CLASS OF WORKER RECODE - JOB 2   470 - 471

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

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

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

| 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)

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

| PRMJOCC1 | 2 | MAJOR OCCUPATION RECODE - JOB 1 | 486 - 487 |

EDITED UNIVERSE: PRDTOCC1 = 1-46

VALID ENTRIES

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   488 - 489
- JOB 2

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

<u>VALID ENTRIES</u>

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

<u>VALID ENTRY</u>

1   NON-AG PRIV WAGE & SALARY

NAME	SIZE	DESCRIPTION	LOCATION

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

PRSJMJ   2   SINGLE/MULTIPLE JOBHOLDER RECODE   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,   500 - 501
                      TIPS, OR COMMISSIONS AT YOUR JOB?

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

NAME	SIZE	DESCRIPTION	LOCATION

       4   TWICE MONTHLY
       5   MONTHLY
       6   ANNUALLY
       7   OTHER – SPECIFY

PEERNRT   2   (EVEN THOUGH YOU TOLD ME IT IS EASIER   504 - 505
     TO REPORT YOUR EARNINGS (PERIODICITY);
     ARE YOU PAID AT AN HOURLY RATE ON
     YOUR (MAIN/THIS) JOB?

     EDITED UNIVERSE: PEERNPER = 2-7

     <u>VALID ENTRIES</u>

     1   YES
     2   NO

PEERNHRY   2   HOURLY/NONHOURLY STATUS   506 - 507

     EDITED UNIVERSE: PRERELG = 1

     <u>VALID ENTRIES</u>

     1   HOURLY WORKER
     2   NONHOURLY WORKER

PUERNH1C   4   WHAT IS YOUR HOURLY RATE OF PAY ON   508 - 511
     THIS JOB, EXCLUDING OVERTIME PAY, TIPS
     OR COMMISSION?
     DOLLAR AMOUNT - 2 IMPLIED DECIMALS

     <u>VALID ENTRIES</u>

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

PEERNH2   4   (EXCLUDING OVERTIME PAY, TIPS AND   512 - 515
     COMMISSIONS) WHAT IS YOUR HOURLY RATE
     OF PAY ON YOUR (MAIN/THIS) JOB?
     DOLLAR AMOUNT - 2 IMPLIED DECIMALS

     EDITED UNIVERSE: PEERNRT = 1

NAME	SIZE	DESCRIPTION	LOCATION

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) EDITED UNIVERSE: PEERNPER = 1	516 - 519

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)

PTHR	1	HOURLY PAY - TOP CODE	524 - 524

VALID ENTRIES

0   NOT TOPCODED
1   TOPCODED

PEERNHRO	2	USUAL HOURS	525 - 526

EDITED UNIVERSE: PEERNH1O = ENTRY

VALID ENTRIES

0   MIN VALUE
99   MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION

PRERNWA   8   WEEKLY EARNINGS RECODE   527 - 534
2 IMPLIED DECIMALS

EDITED UNIVERSE: PRERELG = 1

<u>VALID ENTRIES</u>

0   MIN VALUE
288461   MAX VALUE

PTWK   1   WEEKLY EARNINGS - TOP CODE   535 - 535

0   NOT TOPCODED
1   TOPCODED

FILLER   4   536 - 539

PEERN   8   CALCULATED WEEKLY OVERTIME AMOUNT   540 - 547
2 IMPLIED DECIMALS

EDITED UNIVERSE: PEERNUOT = 1 AND PEERNPER = 1

<u>VALID ENTRIES</u>

0   MIN VALUE
288461   MAX VALUE

PUERN2   8   CALCULATED WEEKLY   548 - 555
OVERTIME AMOUNT
2 IMPLIED DECIMALS

<u>VALID ENTRIES</u>

0   MIN VALUE
288461   MAX VALUE

PTOT   1   WEEKLY OVERTIME AMOUNT - TOP CODE   556 - 556

<u>VALID ENTRIES</u>

0   NOT TOPCODED
1   TOPCODED

FILLER   2   557 - 558

NAME	SIZE	DESCRIPTION	LOCATION

PEERNWKP   2   HOW MANY WEEKS A YEAR DO YOU   559 - 560
GET PAID FOR?

EDITED UNIVERSE: PEERNPER = 6

VALID ENTRIES

01   MIN VALUE
52   MAX VALUE

PEERNLAB   2   ON THIS JOB, ARE YOU A MEMBER OF A   561 - 562
LABOR UNION OR OF AN EMPLOYEE ASSOCIATION
SIMILAR TO A UNION?

EDITED UNIVERSE: (PEIO1COW = 1-5 AND PEMLR = 1-2
AND HRMIS = 4, 8)

VALID ENTRIES

1   YES
2   NO

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

NAME	SIZE	DESCRIPTION	LOCATION

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

EDITED UNIVERSE: PRTAGE = 50+ AND PEMLR = 3-7

<u>VALID ENTRIES</u>

1   YES
2   NO

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: (PRTAGE = 14-49) or (PENLFRET = 2)

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

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

<u>VALID ENTRIES</u>

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?

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE: PRPERTYP = 2 and PRTAGE = 16-54

VALID ENTRIES

1   YES
2   NO

PESCHFT   2   ARE YOU ENROLLED IN SCHOOL AS A   577 - 578
FULL-TIME OR PART-TIME STUDENT?

EDITED UNIVERSE: PESCHLVL = 1, 2

VALID ENTRIES

1   FULL-TIME
2   PART-TIME

PESCHLVL   2   WOULD THAT BE HIGH SCHOOL, COLLEGE,   579 - 580
OR UNIVERSITY?

EDITED UNIVERSE: PESCHENR = 1

VALID ENTRIES

1   HIGH SCHOOL
2   COLLEGE OR UNIVERSITY

PRNLFSCH   2   NLF ACTIVITY - IN SCHOOL OR   581 - 582
NOT IN SCHOOL

EDITED UNIVERSE: PENLFACT = -1 OR 1-6 AND PRTAGE = 16-24

VALID ENTRIES

1   IN SCHOOL
2   NOT IN SCHOOL

PERSON'S WEIGHTS

PWFMWGT   10   FAMILY WEIGHT   583 - 592
(4 IMPLIED DECIMALS)
ONLY USED FOR TALLYING FAMILY CHARACTERISTICS.

EDITED UNIVERSE: PRPERTYP = 1-3

NAME	SIZE	DESCRIPTION	LOCATION

PWLGWGT   10   LONGITUDINAL WEIGHT   593 - 602
(4 IMPLIED DECIMALS)
ONLY FOUND ON ADULT RECORDS MATCHED FROM MONTH TO MONTH.
(USED FOR GROSS FLOWS ANALYSIS)

     EDITED UNIVERSE: PRPERTYP = 2

PWORWGT   10   OUTGOING ROTATION WEIGHT   603 - 612
(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

PWSSWGT   10   FINAL WEIGHT   613 - 622
(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

PWVETWGT   10   VETERANS WEIGHT   623 - 632
(4 IMPLIED DECIMALS)
USED FOR TALLYING VETERAN'S DATA ONLY, CONTROLLED TO
ESTIMATES OF VETERANS SUPPLIED BY VA.

     EDITED UNIVERSE: PRPERTYP = 2

PRCHLD   2   PRESENCE OF OWN CHILDREN <18 YEARS   633-634
OF AGE BY SELECTED AGE GROUP

     EDITED UNIVERSE: PRFAMREL = 1 or 2

     <u>VALID ENTRIES</u>

 -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

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

                 ALLOCATION FLAGS
                 Unless otherwise noted, the values for all allocation
                 flags are defined as described below:

                 VALID ENTRIES

                 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

NAME	SIZE	DESCRIPTION	LOCATION

		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	

PXPDEMP1   2   ALLOCATION FLAG   637-638

PRWERNAL   2   ALLOCATION FLAG   639 - 640

WEEKLY EARNINGS RECODE (PRERNWA)
ALLOCATION FLAG

EDITED UNIVERSE: PRERELG = 1

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

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

HXTENURE   2   ALLOCATION FLAG   643 - 644
                                  See HETENURE note.

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
PXNMEMP1	2	ALLOCATION FLAG	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
PXHRUSLT	2	ALLOCATION FLAG	703 - 704

NAME	SIZE	DESCRIPTION	LOCATION
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
PXDWLKO	2	ALLOCATION FLAG	747 - 748
PXDWWK	2	ALLOCATION FLAG	749 - 750

NAME	SIZE	DESCRIPTION	LOCATION
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
PXPDEMP2	2	ALLOCATION FLAG	787 - 788
PXNMEMP2	2	ALLOCATION FLAG	789 - 790
PXERNWKP	2	ALLOCATION FLAG	791 - 792
PXERNRT	2	ALLOCATION FLAG	793 - 794
PXERNHRY	2	ALLOCATION FLAG	795 – 796

NAME	SIZE	DESCRIPTION	LOCATION
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

PEDIPGED (continued)

EDITED UNIVERSE = PEEDUCA = 39

VALID ENTRIES

1   Graduation from high school
2   GED or other equivalent

| PEHGCOMP | 2 | What was the highest grade of regular school...completed before receiving...'s GED? | 824 - 825 |

EDITED UNIVERSE = PEDIPGED = 2

VALID ENTRIES

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

NAME	SIZE	DESCRIPTION	LOCATION

8   12th grade (no diploma)

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

<u>VALID ENTRIES</u>

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

PADDING   6   828 - 833

PXDIPGED   2   ALLOCATION FLAG   834 - 835

PXHGCOMP   2   ALLOCATION FLAG   836 - 837

PXCYC   2   ALLOCATION FLAG   838 - 839

PADDING   6   840 - 845

PWCMPWGT   10   Composited Final Weight. Used to create   846 - 855
BLS's published labor force statistics (4 implied
decimal places)

EDITED UNIVERSE: PRPERTYP = 2 AND
PRTAGE = 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)

NAME	SIZE	DESCRIPTION	LOCATION

<u>VALID ENTRIES</u>

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)

<u>VALID ENTRIES</u>

0   MIN VALUE
9999   MAX VALUE

PEIO2ICD   4   INDUSTRY CODE FOR SECOND JOB.   864 - 867

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

<u>VALID ENTRIES</u>

0   MIN VALUE
9999   MAX VALUE

PEIO2OCD   4   OCCUPATION CODE FOR SECOND JOB.   868 - 871

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

<u>VALID ENTRIES</u>

0   MIN VALUE
9999   MAX VALUE

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

EDITED UNIVERSE: PRIOELG = 1

<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

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

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

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

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

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

PEAFWHN3   2   WHEN DID YOU SERVE?   880 - 881

EDITED UNIVERSE: PEAFEVER = 1

NAME	SIZE	DESCRIPTION	LOCATION

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

| 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

| PXAFEVER | 2 | ALLOCATION FLAG | 884 - 885 |
| PELNDAD | 2 | LINE NUMBER OF FATHER | 886 - 887 |

EDITED UNIVERSE: ALL

VALID ENTRIES

-1   NO FATHER PRESENT
01   MIN VALUE
16   MAX VALUE

NAME	SIZE	DESCRIPTION	LOCATION
PELNMOM	2	LINE NUMBER OF MOTHER	888 - 889

EDITED UNIVERSE: ALL

<u>VALID ENTRIES</u>

-1   NO MOTHER PRESENT
01   MIN VALUE
16   MAX VALUE

PEDADTYP	2	TYPE OF FATHER	890 – 891

EDITED UNVERSE: ALL

-1   NO FATHER PRESENT
01   BIOLOGICAL
02   STEP
03   ADOPTED

PEMOMTYP	2	TYPE OF MOTHER	892 - 893

EDITED UNVERSE: ALL

-1   NO MOTHER PRESENT
01   BIOLOGICAL
02   STEP
03   ADOPTED

PECOHAB	2	LINE NUMBER OF COHABITING PARTNER	894 - 895

EDITED UNIVERSE: ALL

<u>VALID ENTRIES</u>

-1   NO PARTNER PRESENT
01   MIN VALUE
16   MAX VALUE

PXLNDAD	2	ALLOCATION FLAG	896 - 897
PXLNMOM	2	ALLOCATION FLAG	898 - 899

NAME	SIZE	DESCRIPTION	LOCATION
PXDADTYP	2	ALLOCATION FLAG	900 - 901
PXMOMTYP	2	ALLOCATION FLAG	902 - 903
PXCOHAB	2	ALLOCATION FLAG	904 – 905
PEDISEAR	2	IS…DEAF OR DOES…HAVE SERIOUS DIFFICULTY HEARING?	906 - 907

EDITED UNIVERSE: PRPERTYP = 2

<u>VALID ENTRIES</u>

1   Yes
2   No

| PEDISEYE | 2 | IS…BLIND OR DOES…HAVE SERIOUS DIFFICULTY SEEING EVEN WHEN WEARING GLASSES? | 908 - 909 |

EDITED UNIVERSE: PRPERTYP = 2

<u>VALID ENTRIES</u>

1   Yes
2   No

| PEDISREM | 2 | BECAUSE OF A PHYSICAL, MENTAL, OR EMOTIONAL CONDITION, DOES…HAVE SERIOUS DIFFICULTY CONCENTRATING, REMEMBERING, OR MAKING DECISIONS? | 910 - 911 |

EDITED UNIVERSE: PRPERTYP = 2

<u>VALID ENTRIES</u>

1   Yes
2   No

| PEDISPHY | 2 | DOES…HAVE SERIOUS DIFFICULTY WALKING OR CLIMBING STAIRS? | 912 - 913 |

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE: PRPERTYP = 2

VALID ENTRIES

1 Yes
2 No

| PEDISDRS | 2 | DOES … HAVE DIFFICULTY DRESSING OR BATHING? | 914 - 915 |

EDITED UNIVERSE: PRPERTYP = 2

VALID ENTRIES

1 Yes
2 No

| PEDISOUT | 2 | BECAUSE OF A PHYSICAL, MENTAL, OR EMOTIONAL CONDITION DOES…HAVE DIFFICULTY DOING ERRANDS ALONE SUCH AS VISITING A DOCTOR'S OFFICE OR SHOPPING? | 916 - 917 |

EDITED UNIVERSE: PRPERTYP = 2

VALID ENTRIES

1 Yes
2 No

| PRDISFLG | 2 | DOES THIS PERSON HAVE ANY OF THESE DISABILITY CONDITIONS? | 918 - 919 |

EDITED UNIVERSE: PEDISEAR OR
PEDISEYE OR PEDISREM, PEDISPHY OR
PEDISDRS OR PEDISOUT = 1

VALID ENTRIES:

1 Yes
2 No

NAME	SIZE	DESCRIPTION	LOCATION
PXDISEAR	2	ALLOCATION FLAG	920 – 921
PXDISEYE	2	ALLOCATION FLAG	922 – 923
PXDISREM	2	ALLOCATION FLAG	924 - 925
PXDISPHY	2	ALLOCATION FLAG	926 - 927
PXDISDRS	2	ALLOCATION FLAG	928 - 929
PXDISOUT	2	ALLOCATION FLAG	930 - 931
HXFAMINC	2	ALLOCATION FLAG	932 - 933
PRDASIAN	2	DETAILED ASIAN RACE RECODE	934 – 935

EDITED UNIVERSE: PTDTRACE = 4

VALID ENTRIES

1 = Asian Indian
2 = Chinese
3 = Filipino
4 = Japanese
5 = Korean
6 = Vietnamese
7 = Other

| PEPDEMP1 | 2 | DOES THIS PERSON USUALLY HAVE ANY PAID EMPLOYEES? | 936 - 937 |

See location 637-638 for the allocation flag.

EDITED UNIVERSE: HRMIS = 3 or 4 and
PEIO1COW = 6 or 7

VALID ENTRIES

1   YES
2   NO

NAME	SIZE	DESCRIPTION	LOCATION
PTNMEMP1	2	EXCLUDING ALL OWNERS, HOW MANY PAID EMPLOYEES DOES THIS PERSON USUALLY HAVE?	938-939

See location 681-682 for the allocation flag.
EDITED UNIVERSE: PEPDEMP1 = 1

<u>VALID ENTRIES</u>

01-74   Number of employees
75   75 or more employees
Note that this item is topcoded at 75 employees.

NAME	SIZE	DESCRIPTION	LOCATION
PEPDEMP2	2	DOES THIS PERSON USUALLY HAVE ANY PAID EMPLOYEES?	940 - 941

See location 787-788 for the allocation flag.

EDITED UNIVERSE: HRMIS = 3 or 4 and PEIO1COW = 6 or 7

<u>VALID ENTRIES</u>

1   YES
2   NO

NAME	SIZE	DESCRIPTION	LOCATION
PTNMEMP2	2	EXCLUDING ALL OWNERS, HOW MANY PAID EMPLOYEES DOES THIS PERSON USUALLY HAVE?	942 - 943

See location 789-790 for the allocation flag.

EDITED UNIVERSE: PEPDEMP1 = 1

<u>VALID ENTRIES</u>

01-09   Number of employees
10   10 or more employees
Note that this item is topcoded at 10 employees.

NAME	SIZE	DESCRIPTION	LOCATION
PECERT1	2	DOES … HAVE A <u>CURRENTLY ACTIVE</u> PROFESSIONAL CERTIFICATION OR A STATE OR INDUSTRY LICENSE?	944-945

NAME	SIZE	DESCRIPTION	LOCATION

DO <u>NOT</u> INCLUDE BUSINESS LICENSES,
SUCH AS A LIQUOR LICENSE OR
VENDING LICENSE.

EDITED UNIVERSE: PRPERTYP = 2

VALID ENTRIES

1   Yes
2   No

NAME	SIZE	DESCRIPTION	LOCATION
PECERT2	2	WERE ANY OF …'S CERTIFICATIONS OR LICENSES ISSUED BY THE FEDERAL, STATE, OR LOCAL GOVERNMENT?	946-947

EDITED UNIVERSE: PECERT1 = 1

VALID ENTRIES

1   Yes
2   No

NAME	SIZE	DESCRIPTION	LOCATION
PECERT3	2	EARLIER YOU TOLD ME THAT YOU HAD A CURRENTLY ACTIVE PROFESSIONAL CERTIFICATION OR LICENSE. IS YOUR CERTIFICATION OR LICENSE REQUIRED FOR YOUR …	948-949

        a) JOB?
        b) MAIN JOB?
        c) JOB FROM WHICH YOU ARE OF LAYOFF?
        d) JOB AT WHICH YOU LAST WORKED?

EDITED UNIVERSE: PECERT2 = 1

VALID ENTRIES

1   Yes
2   No

NAME	SIZE	DESCRIPTION	LOCATION
PXCERT1	2	ALLOCATION FLAG	950-951

NAME	SIZE	DESCRIPTION	LOCATION
PXCERT2	2	ALLOCATION FLAG	952-953
PXCERT3	2	ALLOCATION FLAG	954-955
FILLER	45	FILLER	956 - 1000

End of Basic CPS Portion of the Record

NAME	SIZE	DESCRIPTION	LOCATION
PES1VER	2	Before I continue, I need to check that you still have the same job today that you had last week. Is your main job still with (employer's name from basic CPS)?	1001-1002

EDITED UNIVERSE:

HRINTSTA = 1 AND PRPERTYP = 2
AND PRTAGE = 16+ AND PEMLR =
1 OR 2 AND PEIO1COW = 1-5, 10

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PES1	2	Some people are in temporary jobs that last for a limited time or until the completion of a project. Is your job temporary?	1003-1004

EDITED UNIVERSE:
PES1VER = 1,2,-2,-3

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PES1SCRI	2	Could you have continued to work at your job if you had wished?	1005-1006

EDITED UNIVERSE:

PES1 = 2,-2,-3,-9 AND PES1VER = 2,-2,-3,-9

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response

-3 Refused
-2 Don't Know
-1 Not in Universe
1 Yes
2 No

PES1SCR   2   Provided the economy does not change and   1007-1008
your job performance is adequate, can
you continue to work for your current
employer as long as you wish?

EDITED UNIVERSE:

PES1 = 2,-2,-3,-9 AND PES1VER = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES1a   2   Are you working only until a specific   1009-1010
project is completed?

EDITED UNIVERSE:

PES1 = 1 OR PES1SCRI = 2,-2,-3,-9 OR
PES1SCR = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION

PES1b   2   Were you hired to temporarily replace   1011-1012
another worker?

EDITED UNIVERSE:

PES1A = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Yes
2 No

PES1c   2   Were you hired for a fixed period of time?   1013-1014

EDITED UNIVERSE:

PES1B = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES1d   2   Was your job a year-round job or is it only   1015-1016
AVAILABLE during certain times of the year?

EDITED UNIVERSE:

PES1C = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION

PES1fTIM   2   How much longer do you expect to work   1017-1018
in your current job? - Periodicity

EDITED UNIVERSE:

[PES1VER = 1,-2,-3,-9 AND PES1 = 1 AND
(PES1A = 1 OE PES1B = 1 OR PES1C = 1
OR PES1D = 1,2,-2,-3,-9)] OR [PES1VER
= 1,-2,-3,-9 AND PES1 = 2,-2,-3,-9 AND
(PES1SCR = 2,-2.-3,-9 OR PES1SCRI = 2,
-2,-3,-9) AND (PES1A = 1 OR PES1B = 1
OR PES1C = 1 OR PES1D = 1,2,-2,-3,-9)]
OR [PES1VER = -2,-3,-9 AND PES1 = 2
AND PES1SCRI = 2 AND PES1A = 2 AND
PES1B = 2 AND PES1C = 2 AND PES1D = 1]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 0 Something Else
 1 Years
 2 Months
 3 Weeks
 4 Days

PES1fNUM   2   How much longer do you expect to work   1019-1020
in your current job? Number of years/
months/weeks/days - Topcoded

EDITED UNIVERSE:

PES1FTIM = 1,2,3,4

VALID ENTRIES:

-1 Not in Universe
01:99 (Topcoded at 40)

PES1f1   2   How much longer do you expect to work   1021-1022
in your current job?

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

PES1FTIM = 0

VALID ENTRIES:

-3 Refused
-2 Don't Know
-1 Not in Universe
 1 As long as you want
 2 Until you retire
 3 Until you find a different job
 4 Until you finish school
 5 Until you go back to school
 6 Other (not much longer, proj. is finished)

| PES1g | 2 | Do you think it will be more than a year? | 1023-1024 |

EDITED UNIVERSE:

PES1FTIM = -2,-3,-9 OR
PES1F1 = 1,3,6,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

| PES1h | 2 | Is that more than a year away? | 1025-1026 |

EDITED UNIVERSE:

PES1F1 = 2,4,5

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES1i   2   What is the main reason you expect to   1027-1028
work at your current job for (fill: time
specified in PES1fTIM/less than a year/
more than a year)?

EDITED UNIVERSE:

(PES1A = 2,-2,-3,-9 AND PES1B = 2,-2,-3,-9
AND PES1C = 2,-2,-3,-9 AND PES1D = 1,-2,
-3,-9) AND [(PES1FTIM = 1,2,3,4 AND
1 <= PES1FNUM <= 99,-9) OR ((PES1F1
= 1,6,-2,-3,-9) AND (PES1G = 1,2))]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Economic: Job is temporary
 2 Business conditions
 3 Intro of new tech/modernization
 4 Other economic
 5 Personal: Job performance
 6 Obtaining another job
 7 Attending school
 8 Family responsibilities
 9 Retirement
10 Health
11 Other personal

PES1iDK   2   What is the main reason you do not expect   1029-1030
to stay at your current job?

EDITED UNIVERSE:

[((PES1F1 = 1,6,-2,-3,-9) AND PES1G =
-2,-3,-9) OR ((PES1FTIM = -2,-3,-9) AND
(PES1G = 1,2,-2,-3,-9))] AND PES1A =
2,-2,-3,-9 AND PES1B = 2,-2,-3,-9 AND
PES1C = 2,-2,-3,-9 AND PES1D = 1,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Economic: Job is temporary
 2 Business conditions
 3 Intro of new tech/modernization
 4 Other economic
 5 Personal: Job performance
 6 Obtaining another job
 7 Attending school
 8 Family responsibilities
 9 Retirement
10 Health
11 Other personal

PES1iIN   2   What is the main reason you left the job   1031-1032
                            you held last week?

EDITED UNIVERSE:

[PES1VER = 2 AND PES1D=1,-2,-3,-9] AND
[PES1A = 2,-2,-3,-9 AND PES1B = 2,-2,-3,-9]
AND [(PES1 = 2,-2,-3,-9 AND PES1SCRI =
2,-2,-3,-9) OR PES1 = 1]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in universe
 1 Economic: Job is temporary
 2 Business conditions
 3 Intro of new tech/modernization
 4 Other economic
 5 Personal: Job performance
 6 Obtaining another job
 7 Attending school
 8 Family responsibilities

NAME	SIZE	DESCRIPTION	LOCATION

9 Retirement
10 Health
11 Other personal

PES1j1 2 If it were not for this reason, could you keep 1033-1034
working at your current job for more than a

EDITED UNIVERSE:

[((PES1I = 5-11) OR (PES1IDK = 5-11))
AND ((PES1 = 1) OR (PES1SCR = 2,-2,-3,-9)
OR PES1SCRI = 2,-2,-3,-9))] OR ([(PES1F1
= 2,3,4,5) AND ((PES1G = 2,-2,-3,-9) OR
PES1H = 2,-2,-3,-9))] AND PES1A =
2,-2,-3,-9 AND PES1B = 2,-2,-3,-9 AND
PES1C = 2,-2,-3,-9 AND PES1D = 1,-2,-3.-9)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES1j2 2 If it were not for this reason, could you have 1035-1036
kept working at the job you had last week?

EDITED UNIVERSE:

PES1IIN = 5-11

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES2INS 2 Are you paid by a temporary help agency 1037-1038
on your job?

EDITED UNIVERSE:

PES1 = 1,-2,-3,-9

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

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

PES2 2 Even though you told me your job is not 1039-1040
temporary, are you paid by a temporary
help agency?

EDITED UNIVERSE:

PES1 = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in universe
 1 Yes
 2 No

PES2aINS 2 Were you registered with more than one 1041-1042
temporary help agency last week?

EDITED UNIVERSE:

PES2INS = 1 OR PES2 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in universe
 1 Yes
 2 No

PES2a 2 Were you assigned to work at more than one 1043-1044
place last week by your temporary help
agency?

EDITED UNIVERSE:

PES2AINS = 1,2,-2,-3,-9

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in universe
 1 Yes
 2 No

PES3   2   Earlier you told me you worked for(employer's   1045-1046
name from basic CPS).
Is this the place where your temporary
help agency assigned you to work or is this
the temporary help agency?

EDITED UNIVERSE:

PES2A = 1,2,-2,-3,-9 AND PUIO1NAM =

ENTRY

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in universe
1 Place where temporary help agency assigned me to
   work
 2 Temporary help agency

PES3a   2   Is the place where you were assigned to work   1047-1048
the most hours last week: a government
agency, a private company, or a non-profit
organization?

EDITED UNIVERSE:

PES3 = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in universe

NAME	SIZE	DESCRIPTION	LOCATION

  1 Government agency
  2 Private company
3 Non-profit organization

PES3ICD   4   Industry Code - Temporary help worker   1049-1052

EDITED UNIVERSE:

ENTRY IN PUS3C

VALID ENTRIES:

-1 Not in Universe
0000-9970 Industry Code
9990 No Response

PRS3DICD   2   Detailed Industry Code - Temporary help worker   1053-1054

EDITED UNIVERSE:

PES3ICD = 0000-9990

VALID ENTRIES:

-1 Not in Universe
 1 Agriculture
 2 Forestry, logging, fishing, hunting and trapping
 3 Mining
 4 Construction
 5 Nonmetallic mineral products
 6 Primary metals and fabricated metal products
 7 Machinery manufacturing
 8 Computer and electronic products
 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
19 Chemical manufacturing
20 Plastics and rubber products
21 Wholesale trade
22 Retail trade
23 Transportation and warehousing
24 Utilities

NAME	SIZE	DESCRIPTION	LOCATION

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
99 No response

NAME	SIZE	DESCRIPTION	LOCATION
PES3TADS	2	Earlier you said that you expect to work at your current job for (fill: amount of time specified in S1ftim). Were you referring to how long you expect to work for the temporary help agency or the customer for whom you worked last week?	1055-1056

EDITED UNIVERSE:

(PES2A = 1,2,-2,-3,-9 AND PUIO1NAM = -2,-3)
OR PES3 = 1,-2,-3,-9 OR PES3A = -2,-3,-9
OR PES3D = 1,2,3,4,-2,-3,-9

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Temporary help agency
 2 Customer
 3 Both

PES3TADT   2   How much longer do you expect to work   1057-1058
for the temporary help agency? - Periodicity

EDITED UNIVERSE:

PES3TADS = 1 OR 2

VALID ENTRIES:

-9 No response
-3 Refused
-2 Don't Know
-1 Not in Universe
 0 Something else
 1 Years
 2 Months
 3 Weeks
 4 Days

PES3TADN   2   How much longer do you expect to work   1059-1060
for the temporary help agency? Number of
years/months/weeks/days - Topcoded

EDITED UNIVERSE:

PESTADT = 1,2,3,4

VALID ENTRIES:

-1 Not in Universe
01:99 (Topcoded at 40)

NAME	SIZE	DESCRIPTION	LOCATION

PES3TAD1   2   How much longer do you expect to work   1061-1062
                 (at the place you were assigned last week/
                 for the temporary help agency)?

EDITED UNIVERSE:

PES3TADT = 0 OR (PES3TADT = -2,-3,-9
AND (PES2 = 2,-2,-3,-9 OR PES2INS =
2,-2,-3,-9))

VALID ENTRIES:

-9 No response
-3 Refused
-2 Don't Know
-1 Not in the Universe
 1 As long as you want
 2 Until you retire
 3 Until you find other employment
 4 Until you finish school
 5 Until you go back to school
 6 Other

PES3TADa   2   Do you think it will be more than a year?   1063-1064

EDITED UNIVERSE:

PES3TAD1 = 1,3,5,-2,-3,-9 OR(PES3TADT
= -2,-3,-9 AND (PES2 = 1 OR PES2INS = 1))

VALID ENTRIES:

-9 No response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES3TADb   2   Is that more than a year away?   1065-1066

EDITED UNIVERSE:

PES3TAD1 = 2,4,6

VALID ENTRIES:
-9 No response
-3 Refused
-2 Don't Know
-1 Not in Universe

NAME	SIZE	DESCRIPTION	LOCATION

1 Yes
2 No

PES4   2   Some people are in a pool of workers who   1067-1068
                         are ONLY called to work as needed, although
                         they can be scheduled to work for several
                         days or weeks in a row, for example,
                         substitute teachers and construction
                         workers supplied by a union hiring hall.
                         These people are sometimes referred to
                         as ON-CALL workers. Were you an
                         ON-CALL worker on your job last week?

                         EDITED UNIVERSE:

                         PES2INS = 2,-2,-3,-9 OR PES2 = 2,-2,-3,-9

                         VALID ENTRIES:

                         -9 No response
                         -3 Refused
                         -2 Don't Know
                         -1 Not in Universe
                          1 Yes
                          2 No

PES4A   2   Some ON-CALL workers have regularly   1069-1070
                         scheduled hours, but IN ADDITION must
                         work when called (for example, doctors,
                         nurses, and managers). Other ON-CALL
                         workers work ONLY when called (for example,
                         substitute teachers). Which type of
                         ON-CALL worker are you?

                         EDITED UNIVERSE:

                         PES4 = 1

                         VALID ENTRIES:

                         -9 No response
                         -3 Refused
                         -2 Don't Know
                         -1 Not in Universe
                          1 Work regular hours, but must be available
                          2 Only work when called
                          3 Other

NAME	SIZE	DESCRIPTION	LOCATION

PES5   2   Some people get work by waiting at a place   1071-1072
where employers pick up people to work
for a day. These people are sometimes
called DAY LABORERS. Were you a
DAY LABORER last week?

EDITED UNIVERSE:

PES4 = 2,-2,-3,-9 AND PES1 = 1,-2,-3,-9

VALID ENTRIES:

-9 No response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES6   2   Some companies provide employees or   1073-1074
their services to others under contact.
A few examples of services that can be
contracted out include security,
landscaping, or computer programming.
Did you work for a company that
contracts out you or your services
last week?

EDITED UNIVERSE:

PES4a = 1,2,3,-2,-3,-9 OR (PES4 =
2,-2,-3,-9 AND PES1 = 2) OR PES5 =
2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES6a   2   Are you usually assigned to more than one   1075-1076
customer?

EDITED UNIVERSE:

NAME	SIZE	DESCRIPTION	LOCATION

PES6 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES6b   2   Do you usually work at the customer's   1077-1078
                          worksite?

                          EDITED UNIVERSE:

                          PES6a = 1,2,-2,-3,-9

                          VALID ENTRIES:

                          -9 No Response
                          -3 Refused
                          -2 Don't Know
                          -1 Not in Universe
                           1 Yes
                           2 No

PES6IO   2   Is (employer from basic CPS) the company   1079-1080
                          that contracts out your services or the
                          customer for whom you do the work?

                          EDITED UNIVERSE:

                          PES6a = 2 AND PES6b = 1 AND
                          PUIO1NAM has entry

                          VALID ENTRIES:

                          -9 No Response
                          -3 Refused
                          -2 Don't Know
                          -1 Not in Universe
                           1 Company that contracts out
                           2 Customer for whom do the work

NAME	SIZE	DESCRIPTION	LOCATION

PES6IOa 2 Is your customer a government agency, a private company, or a non-profit organization?   1081-1082

EDITED UNIVERSE:

PES6IO = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Government agency
 2 Private for Profit Company
 3 Non-profit organization

PES6ICD 4 Industry Code - Contract Work   1083-1086

EDITED UNIVERSE:

ENTRY IN PUS6IOc

VALID ENTRIES:

-1 Not in Universe
0000-9970 Industry Code
9990 No Response

PRS6DICD 2 Detailed Industry Code - Contract Work   1087-1088

EDITED UNIVERSE:

PES6ICD = 0000-9990

VALID ENTRIES:

-1 Not in Universe
1 Agriculture
2 Forestry, logging, fishing, hunting and trapping
3 Mining
4 Construction
5 Nonmetallic mineral products
6 Primary metals and fabricated metal products
7 Machinery manufacturing
8 Computer and electronic products
9 Electrical equipment, appliance manufacturing
10 Transportation equipment manufacturing

NAME	SIZE	DESCRIPTION	LOCATION

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
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
99 No response

NAME	SIZE	DESCRIPTION	LOCATION
PES7CCDX	2	Earlier you said that you did not have the same job you had last week. Were you referring to your work at the contract company or the customer for whom you worked last week?	1089-1090

EDITED UNIVERSE:

(PES6 = 1 AND PES6a = 2) AND (PES1VER = 2,-2,-3,-9)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Contract company
 2 Customer
 3 Both

| PES7CCDS | 2 | Earlier you said that you were uncertain about how long you expect to work at your current job. Were you referring to how long you expect to work for the company that contracts out your services or the customer for whom you worked last week? | 1091-1092 |

EDITED UNIVERSE:

[PES6 = 1 AND PES6a = 2] AND (PES1VER = 1) AND [((PES1fTIM = 1 AND PES1fNUM = 1, -9) OR (PES1fTIM = 2 AND PES1fNUM <= 12, -9) OR (PES1fTIM = 3 AND PES1fNUM <= 52, -9) OR (PES1fTIM = 4 AND PES1fNUM <= 99, -9)) OR (PES1g OR PES1h = 2,-2,-3,-9)]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Contract company
 2 Customer
 3 Both

NAME	SIZE	DESCRIPTION	LOCATION
PES7CCDT	2	How long do you expect to work for the company that contracts out your services? - Periodicity	1093-1094

EDITED UNIVERSE:

PES7CCDX = 2 OR PES7CCDS = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
0 Something Else
1 Years
2 Months
3 Weeks
4 Days

| PES7CCDN | 2 | How much longer do you expect to work for the company that contracts out your services? Number of years/months/weeks/days - Topcoded | 1095-1096 |

EDITED UNIVERSE:

PES7CCDt = 1,2,3,4

VALID ENTRIES:

-1 Not in Universe
01-99 (Topcoded at 6)

| PES7CCD1 | 2 | How much longer do you expect to work for the company that contracts out your services? | 1097-1098 |

EDITED UNIVERSE:

PES7CCDt = 0

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 As long as you want

NAME	SIZE	DESCRIPTION	LOCATION

    2 Until you retire
    3 Until you find other employment
    4 Until you finish school
    5 Until you go back to school
    6 Other

PES7CCDa   2   Do you think it will be more than a year?   1099-1100

EDITED UNIVERSE:

PES7CCD1 = 1,3,4,5,6,-2,-3,-9 OR
PES7CCDt = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Yes
2 No

PES7CCDb   2   Is that more than a year away?   1101-1102

EDITED UNIVERSE:

PES7CCD! = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Yes
2 No

PES7   2   Last week, were you working as an   1103-1104
independent contractor, an independent
consultant, or a free-lance worker?
[That is, someone who obtains customers
on their own to provide a product or
service.]

EDITED UNIVERSE:

PES4 = 2,-2,-3,-9 AND PES6 = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused

NAME	SIZE	DESCRIPTION	LOCATION

-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES8ICDS   2   Earlier you said that you expect to work at your current job for an unknown length of time. Were you referring to how long you expect to work as an independent contractor or for your customer?   1105-1106

EDITED UNIVERSE:

[(PES7 = 1) AND ((PES1fTIM = 1 AND PES1fNUM = 1,-9) OR (PES1fTIM = 2 AND PES1fNUM <= 12,-9) OR (PES1fTIM = 3 AND PES1fNUM <= 52,-9) OR (PES1fTIM = 4 AND PES1fNUM <= 99,-9) OR (PES1g = 2,-2,-3,-9) OR (PES1h = 2,-2,-3,-9))] OR (PES1VER = 2 AND PES7 = 1)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Independent Contractor
 2 Customer
 3 Both

PES8ICDT   2   How much longer do you expect to be an independent contractor? - Periodicity   1107-1108

EDITED UNIVERSE:

[PES8ICDS = 2 OR ((PEs7 = 1 AND (PES1SCR = 1 OR PES1SCRI = 1))] AND PES1fTIM = -1 AND PES1g = -1 AND PES1h = -1 - Periodicity

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know

-1 Not in Universe
 0 Something Else
 1 Years
 2 Months
 3 Weeks
 4 Days

PES8ICDN   2   How much longer do you expect to be an   1109-1110
independent contractor? Number of years/
months/weeks/days - Topcoded

EDITED UNIVERSE:

PES8ICDt = 1-4

VALID ENTRIES:

-9 No Response
-1 Not in Universe
01-99 (Topcoded at 40)

PES8ICD1   2   How much longer do you expect to be an   1111-1112
independent contractor?

EDITED UNIVERSE:

PES8ICDt = 0

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 As long as you want
2 Until you retire
3 Until you find other employment
4 Until you finish school
5 Until you go back to school
6 Other (Not much longer, Rest of career, Until
project
   finished)

PES8ICDa   2   Do you think it will be more than a year?   1113-1114

EDITED UNIVERSE:

PES8ICDt = -2,-3,-9 or PES8ICD1 =
1,3,6,-2,-3,-9

VALID ENTRIES:

-9 No Response

7-24

NAME	SIZE	DESCRIPTION	LOCATION

-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES8ICDb   2   Is that more than a year away?   1115-1116

 EDITED UNIVERSE:

 PES8ICD1 = 2,4,5

 VALID ENTRIES:

 -9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES8IC   2   Are you self-employed as an independent   1117-1118
contractor, independent consultant,
free-lance worker, or something else?

 EDITED UNIVERSE:

 PEMLR = 1 or 2 and PEIO1COW = 6,7

 VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Independent contractor/Independent
consultant/Free-
  lance worker
2 Something Else

PES8SEDt   2   How much longer do you expect to be   1119-1120
self-employed? - Periodicity

 EDITED UNIVERSE:

 PES8IC = 1,2,-2,-3,-9

 VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know

NAME	SIZE	DESCRIPTION	LOCATION

-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES8SEDN   2   Amount of time expect to be self-employed?   1121-1122

Number of Days/Weeks/Months/Years
- Topcoded

EDITED UNIVERSE:

PES8SEDt = 1,2,3,4

VALID ENTRIES:

-9 No Response
-1 Not in Universe
01:99 (Topcoded at 40)

PES8SED1   2   How much longer do you expect to be self-employed?   1123-1124

EDITED UNIVERSE:

PES8ICDt = 0

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 As long as you want
2 Until you retire
3 Until you find other employment
4 No longer self-employed
5 Other (Not much longer, Rest of career, Until project is
    finished)

PES8SEDa   2   Do you think it will be more than a year?   1125-1126

EDITED UNIVERSE:

PES8SEDt = -2,-3,-9 OR
PES8SED1 = 1,3,5,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Yes
2 No

PES8SEDb   2   Is that more than a year away?   1127-1128

EDITED UNIVERSE:

PES8SED1 = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES9a   2   Do you usually have any paid employees?   1129-1130

EDITED UNIVERSE:

 [(PES8SEDb = 1,2,-2,-3,-9 OR

PES8SEDa = 1,2,-2,-3,-9 OR
PES8SEDb = 1,2,-2,-3,-9 OR
PES8SEDN = 1-99,-9) AND (PEIO!COW
= 6,7 AND HRMISCK = 1-3,5-7)] OR
[(PES8ICDa = 1,2,-2,-3,-9) OR
(PES8ICDb = 1,2,-2,-3,-9) OR
PES8ICDN = 1-99,-9)] OR PES7 = 1

VALID ENTRIES:

-9 No Response

-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES9b   4   Excluding all owners, how many   1131-1134
                                     employees do you usually have?

EDITED UNIVERSE:

PES9a = 1

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
01 - 9999

PES10TIM   2   How long have you been (self-employed/   1135-1136
an independent contractor)? - Periodiciity

EDITED UNIVERSE:

[((PES8SED1 = 4) OR ((PES8SEDb =
1,2,-2,-3,-9 OR PES8SEDa = 1,2,-2,-3,-9
OR PES8SEDN = 1-99, -9) AND PEIO1COW
= 6,7 AND HRMISCK = 4,8)) OR PES9a
= 1,2,-2,-3,-9]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES10NUM   2   How long have you been (self-employed/   1137-1138
an independent contractor? - Topcoded

EDITED UNIVERSE:

PES10TIM = 1-4

VALID ENTRIES:

-9 No Response
-1 Not in Universe
01:99 (Topcoded at 45)

PES10NPR   2   Has it been more than a year?   1139-1140

EDITED UNIVERSE:

PES10TIM = -2,-3,-9

VALID ENTRIES:

-9 No Response

NAME	SIZE	DESCRIPTION	LOCATION

-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES10WST   2   How long have you worked for the   1141-1142
employer you worked last week?
- Periodicity

EDITED UNIVERSE:

(PES10NUM = 1-99,-9 OR PES10NPR =
1,2,-2,-3,-9) AND PEIO1COW = 1-5
AND PES7 = 1 - Periodicity

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES10WSN   2   How long have you worked for the   1143-1144
employer you worked last week?
- Topcoded

EDITED UNIVERSE:

PES10WST = 1-4

VALID ENTRIES:

-1 Not in Universe
01:99 (Topcoded at 35)

PES10WPR   2   Has it been more than a year?   1145-1146

EDITED UNIVERSE:

PES10WST = -2,-3,-9

VALID ENTRIES:

-9 No Response

NAME	SIZE	DESCRIPTION	LOCATION

-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES11   2   Just before you became (self-employed/   1147-1148
an independent contractor) did you
have other employment?

EDITED UNIVERSE:

[(PES10TIM = 1 AND PES10NUM <=3,-9)
OR (PES10TIM = 2 AND PES10NUM
<= 36,-9) OR (PES10TIM = 3 AND
PES10NUM <= 99,-9) OR (PES10TIM
= 4 AND PES10NUM <= 99,-9) OR
(PES10NPR = 2)]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES12   2   Right before you became (self-employed/   1149-1150
an independent contractor) were you
LOOKING for another type of
employment?

EDITED UNIVERSE:

PES11 = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES12a   2   What was your major activity before   1151-1152
you became (self-employed/an
independent contractor)?

EDITED UNIVERSE:

PES12 = 2,-2,-3,-9 OR PES11 = -2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Attending to personal or family obligations (including maintaining
  household, raising children, caring for elderly parents)
 2 Going to school
 3 In retirement
 4 In the military
 5 Other

PES13	2	Before you started looking for work, were you employed?	1153-1154

EDITED UNIVERSE:

PES12 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES14	2	Did you lose that job, quit that job, or was it a temporary job that ended?	1155-1156

EDITED UNIVERSE:

PES11 = 1 OR PES13 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Lost job
 2 Quit job
 3 Temporary job that ended
 4 Other

NAME	SIZE	DESCRIPTION	LOCATION

PES15TIM   2   How long did you work in this other job?   1157-1158
- Periodicity

EDITED UNIVERSE:

PES14 = 1,2,3,4,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES15NUM   2   How long did you work in this other job?   1159-1160
- Topcoded

EDITED UNIVERSE:

PES15TIM = 1-4

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
01:99 (Topcoded at 34)

PES16   2   At the job at which you worked before   1161-1162

being (self-employed/an independent
contractor), were you employed by
government, by a private company,
or a non-profit organization?

EDITED UNIVERSE:

PES15TIM = -2,-3,-9 OR PES15NUM
= 1-99,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe

NAME	SIZE	DESCRIPTION	LOCATION

1 Government
2 Private for Profit Company
3 Non-profit Organization
4 Self-employed

PES17ICD   4   Industry Code - work prior to becoming   1163-1166
(self-employed/an independent contractor)

EDITED UNIVERSE:

Entry in PUS17C

VALID ENTRIES:

-1 Not in Universe
0000-9980 Industry Code
9990 No Response

PRS17IDD   2   Detailed Industry Recode - work prior to   1167-1168
(self-employment/independent contractor);
prior to searching for work.

EDITED UNIVERSE:

PES17ICD = 0000 - 9990

VALID ENTRIES:

-1 Not in Universe
1 Agriculture
2 Forestry, logging, fishing, hunting, 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, sound recording industries
27 Broadcasting (except internet)
28 Internet publishing and broadcasting
29 Telecommunications
30 Internet service provider/data processing services
31 Other information services
32 Finance
33 Insurance
34 Real estate
35 Rental and leasing services
36 Professional & 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
99 No Response

PES25a   2   Would you prefer to have a job that is   1169-1170
                           permanent rather than temporary?

                           EDITED UNIVERSE:

                           [(PES2aINS = 1,2,-2,-3,-9) OR PES4 = 1
                           OR PES5 = 1 OR PES6 = 1 OR (PES7 =
                           1,2,-2,-3,-9) OR (PES8IC = 1,2,-2,-3,-9)]
                           AND PES1 = 1

                           VALID ENTRIES:

                           -9 No Response
                           -3 Refused
                           -2 Don't Know
                           -1 Not in Universe
                            1 Yes
                            2 No
                            3 Depends

PES25aR   2   {People have temporary jobs for a variety   1171-1172

of reasons. For example, some people
have temporary jobs because it is the only
type of work they could find. Others
have temporary jobs because they enjoy
the flexibility or for other personal
reasons.] What is the MAIN reason
you have a temporary job?

EDITED UNIVERSE:

PES25a = 1,2,3,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Employer laid off and hired back as temporary
 worker
 2 Only type of work could find
 3 Hope job leads to permanent employment
 4 Other economic
 5 Flexibility of schedule
 6 Other family/personal obligations
 7 Child care problems
 8 In school/training
 9 Money is better
10 To obtain experience/training
11 Only wanted to work for a short period of time
12 For the money
13 Health limitations
14 Retired/SS earning limit
15 Nature of work/seasonal
16 Other personal

PES25AP   2   Other than money, what is the main reason   1173-1174
you are a temporary rather than a
permanent worker?

EDITED UNIVERSE:

PES25aR = 12

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Employer laid off and hired back as temporary
 worker
 2 Only type of work could find
 3 Hope job leads to permanent employment

NAME	SIZE	DESCRIPTION	LOCATION

    4 Other economic
    5 Flexibility of schedule
    6 Other family/personal obligations
    7 Child care problems
    8 In school/training
    9 Money is better
10 To obtain experience/training
11 Only wanted to work for a short period of time
13 Health limitations
14 Retired/SS earnings limit
15 Nature of work/seasonal
16 Other personal

PES25b   2   You indicated you could not stay in your   1175-1176
job for as long as you wished. Would
you prefer to be in a job where you
could almost certainly stay for as long as
you wished?

EDITED UNIVERSE:

[(PES2aINS = 1,2,-2,-3,-9) OR PES4 = 1
OR PES5 = 1 OR PES6 = 1 OR (PES7
= 1,2,-2,-3,-9) OR (PES8IC = 1,2,-2,-3,-9)]
AND PES1 = 2,-2,-3,-9 AND (PES1SCRI
= 2,-2,-3,-9 OR PES1SCR = 2,-2,-3,-9)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No
 3 Depends

PES26TP   2   Earlier you said you were paid by a   1177-1178
temporary help agency. Would you
prefer a job with a different type of
employer?

EDITED UNIVERSE:

PES2INS = 1 OR PES2 = 1

VALID ENTRIES:

-9 No Response
-3 Refused

NAME	SIZE	DESCRIPTION	LOCATION

-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No
 3 Depends

PES26TR   2   [People work for temporary help agencies   1179-1180
for a variety of reasons. For example,
some people work for temporary help
agencies because it is the only type of work
they can find. Others because they enjoy
the flexibility or for other personal reasons.]
What is the MAIN reason you work for
a temporary help agency?

EDITED UNIVERSE:

PES26TP = 1,2,3,-2,-3,-9 AND PES1 =
2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Employer laid off and hired back as temporary
   worker
 2 Only type of work could find
 3 Hope job leads to permanent employment
 4 Other economic
 5 Flexibility of schedule
 6 Child care problems
 7 Other family/personal obligations
 8 In school/training
 9 Money is better
10 To obtain experience/training
11 Only wanted to work for a short period of time
12 For the money
13 Health limitations
14 Retired/SS earnings limit
15 Nature of work/seasonal
16 Other personal

PES26TO   2   Other than the money, what is the main   1181-1182
reason you are a temporary rather than a
permanent worker?

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

PES26TR = 12

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Employer laid off and hired back as temporary worker
2 Only type of work could find
3 Hope job leads to permanent employment
4 Other economic
5 Flexibility of schedule
6 Child care obligations
7 Other family/personal obligations
8 In school/training
9 Money is better
10 To obtain experience/training
11 Only wanted to work for a short period of time
13 Health limitations
14 Retired/SS earnings limit
15 Nature of work/seasonal
16 Other personal

PES26OC   2   Earlier you said you were an on-call   1183-1184
worker. Would you prefer a job where
you worked regularly scheduled hours?

EDITED UNIVERSE:

PES26TR = 12

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Yes
2 No
3 Depends

PES26OR   2   [People work on-call for a variety of reasons.   1185-1186
For example, some workon-call because
the arrangement offers them flexibility;
others are on-call because it is the only
type of work they can find.] What is the
MAIN reason you are an on-call worker?

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

PES26OC = 1,2,3,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Only type of work could find
 2 Hope job leads to permanent employment
 3 Other economic
 4 Flexibility of schedule
 5 Child care problems
 6 Other family/personal obligations
 7 In school/training
 8 Money is better
 9 To obtain experience/training
10 For the money
11 Health limitations
12 Retired/SS earnings limit
13 Nature of work/seasonal
14 Other personal

PES26OP   2   Other than money, what is the main reason   1187-1188
                you are an on-call worker?

EDITED UNIVERSE:

PES26OR = 10

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Only type of work could find
 2 Hope job leads to permanent employment
 3 Other economic
 4 Flexibility of schedule
 5 Child care problems
 6 Other family/personal obligations
 7 In school/training
 8 Money is better
 9 To obtain experience/training
11 Health limitations
12 Retired/SS earnings limit

NAME	SIZE	DESCRIPTION	LOCATION

13 Nature of work/seasonal
14 Other personal

PES26DL   2   Earlier you said you worked as a day   1189-1190
laborer. Would you prefer a job where
you worked regularly scheduled hours?

EDITED UNIVERSE:

PES5 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No
 3 Depends

PES26DR   2   [People work as day laborers for a variety   1191-1192
of reasons.] What is the MAIN reason
you work as a day laborer?

EDITED UNIVERSE:

PES26DL = 1,2,3,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Only type of work could find
 2 Hope job leads to permanent employment
 3 Other economic
 4 Flexibility of schedule
 5 Child care problems
 6 Other family/personal obligations
 7 In school/training
 8 Money is better
 9 To obtain experience/training
10 For the money
11 Health limitations
12 Retired/SS earnings limit
13 Nature of work/seasonal
14 Other personal

PES26DP   2   Other than money, what is the main   1193-1194
reason you work as a day laborer?

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

PES26DR = 10

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Only type of work could find
 2 Hope job leads to permanent employment
 3 Other economic
 4 Flexibility of schedule
 5 Child care problems
 6 Other family/personal obligations
 7 In school/training
 8 Money is better
 9 To obtain experience/training
11 Health limitations
12 Retired/SS earnings limit
13 Nature of work/seasonal
14 Other personal

PES26IC   2   Would you prefer to work for someone else rather than being (self-employed/an independent contractor)?   1195-1196

EDITED UNIVERSE:

(PEMLR = 1,2 AND PEIO1COW = 6,7) OR
PES7 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No
 3 Depends

PES26IR   2   [People are (self-employed/independent contractors) for a variety of reasons.]
What is the MAIN reason you are
(self-employed/an independent contractor)?   1197-1198

EDITED UNIVERSE:

PES26IC = 1,2,3,-2,-3,-9

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Employer laid off and hired back as temporary worker
 2 Only type of work could find
 3 Hope job leads to permanent employment
 4 Other economic
 5 Flexibility of schedule
 6 Child care problems
 7 Other family/personal obligations
 8 In school/training
 9 Money is better
10 To obtain experience/training
11 Enjoys being own boss/independence
12 For the money
13 Health limitations
14 Retired/SS earnings limit
15 Nature of work/seasonal
16 Other personal

PES26IP   2   Other than money, what is the main reason   1199-1200
you are self-employed rather than working
for someone else?

EDITED UNIVERSE:

PES26IR = 12

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Employer laid off and hired back as temporary worker
 2 Only type of work could find
 3 Hope job leads to permanent employment
 4 Other economic
 5 Flexibility of schedule
 6 Child care problems
 7 Other family/personal obligations
 8 In school/training
 9 Money is better
10 To obtain experience/ training
11 Enjoy being own boss/independence
13 Health limitations
14 Retired/SS earnings limit

NAME	SIZE	DESCRIPTION	LOCATION

15 Nature of work/seasonal
16 Other personal

PES28 2 Did you EVER work as a temporary worker, contractor, consultant, free-lancer, or on-call worker for your current employer? 1201-1202

EDITED UNIVERSE:

[(PES1 = -2,-3,-9 AND (PES2 = 2,-2,-3,-9 OR PES2INS = 2,-2,-3,-9 [not temporary agency]) AND PES5 = 2,-2,-3,-9 [not a day laborer] AND PES4 = 2,-2,-3,-9 [not on-call] AND PES6 = 2,-2,-3,-9 [not a contract worker]) AND PES7 = 2,-2,-3,-9] OR [(PES1 = 2 AND (PES2 = 2,-2,-3,-9 OR PES2INS = 2,-2,-3,-9 [not a temporary agency]) AND PES4 = 2,-2,-3,-9 [not on-call] AND PES6 = 2,-2,-3,-9 [not a contract worker]) AND PES7 = 2,-2,-3,-9]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES29 2 Was this just before you began your current employment with your current employer? 1203-1204

EDITED UNIVERSE:

PES28 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES30TIM 2 (Including your time as a temporary worker, contractor, consultant, freelancer, or on-call worker, how/Excluding your time as a temporary worker, contractor, 1205-1206

NAME	SIZE	DESCRIPTION	LOCATION

consultant, freelancer, or on-call worker, how/How) long have you worked for your current employer?
- Periodicity

EDITED UNIVERSE:

PES28 = 2,-2,-3,-9 OR PES29 = 1,2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES30NUM   2   How long have you worked for your current   1207-1208
employer? Number of years/months/weeks/
days? - Topcoded

EDITED UNIVERSE:

PES30TIM = 1,2,3,4

VALID ENTRIES:

-9 No Response
-1 Not in Universe
01:99 (Topcoded at 90)

PES31TMt   2   How long have you worked for your   1209-1210
employer? - Periodicity

EDITED UNIVERSE:

PES1 = 1 [temporary worker] AND
(PES2 = 2,-2,-3,-9 OR PES2INS
= 2,-2,-3,-9 [not a temporary agency])
AND PES4 = 2,-2,-3,-9 [not an
on-call worker] AND PES5 = 2,-2,-3,-9
[not a day laborer] AND PES6
= 2,-2,-3,-9 [not a contract worker]
AND PES7 = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused

NAME	SIZE	DESCRIPTION	LOCATION

-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES31TMn   2   How long have you worked for your   1211-1212
employer? Number of years/months/weeks/
days? - Topcoded

EDITED UNIVERSE:

PES31TMt = 1,2,3,4

VALID ENTRIES:

-9 No Response
-1 Not in Universe
01:99 (Topcoded at 27)

PES31TIM   2   How long have you worked at the place   1213-1214
where you were assigned? - Periodicity

EDITED UNIVERSE:

PES2 = 1 OR PES2INS = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES31NUM   2   How long have you worked at the place   1215-1216
where you were assigned? Number of
years/months/weeks/days? - Topcoded

EDITED UNIVERSE:

PES31TIM = 1,2,3,4

VALID ENTRIES:

-1 Not in Universe
01-99 (Topcoded at 22)

NAME	SIZE	DESCRIPTION	LOCATION

PES32TIM   2   How long have you been accepting   1217-1218
assignments from a temporary help
agency? If there have been long
periods when you have been turning
down assignments for reasons such as
attending school, only include the time
since the last interruption. - Periodicity

EDITED UNIVERSE:

PES31TIM - 1,2,3,4,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES32NUM   2   How long have you been accepting   1219-1220
assignments from a temporary help
agency? Number of years/months/
weeks/days? - Topcoded

EDITED UNIVERSE:

PES32TIM = 1,2,3,4

VALID ENTRIES:

-1 Not in Universe
01:99 (Topcoded at 18)

PES33TIM   2   How long have you worked at the place   1221-1222
where you were assigned? - Periodicity

EDITED UNIVERSE:

(PES4 = 1 OR PES5 = 1 OR PES6 = 1)
AND (PES6 = 1 AND PES6b = 1
AND PES6a = 2)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years

NAME	SIZE	DESCRIPTION	LOCATION

   2 Months
   3 Weeks
   4 Days

PES33NUM   2   How long have you worked at the place   1223-1224
where you were assigned? Number of
years/months/weeks/days? - Topcoded

EDITED UNIVERSE:

PES33TIM = 1,2,3,4

VALID ENTRIES:

-1 Not in Universe
01:99 (Topcoded at 42)

PES35TIM   2   How long have you worked for the company   1225-1226
that contracts out your services? - Periodicity

EDITED UNIVERSE:

PES6 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES35NUM   2   How long have you worked for the company   1227-1228
that contracts out your services? Number
of years/months/weeks/days? - Topcoded

EDITED UNIVERSE:

PES35TIM = 1,2,3,4

VALID ENTRIES:

-1 Not in Universe
01:99 (Topcoded at 30)

PES36TIM   2   How long have you worked for the employer   1229-1230
where you were working last week?
- Periodicity

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

(PES4 = 1 AND PES35TIM = 1,2,3,4,-1) AND
[PES6 = 2,-2,-3,-9 OR PES6a = 1,-2,-3,9
OR PES6b = 2,3,-2,-3,-9]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

NAME	SIZE	DESCRIPTION	LOCATION
PES36NUM	2	How long have you worked for the emplpyer where you were working last week? Number of years/months/weeks/days? - Topcoded	1231-1232

EDITED UNIVERSE:

PES36TIM = 1,2,3,4

VALID ENTRIES:

-9 No Response
-1 Not in Universe
01:99 (Topcoded at 33)

NAME	SIZE	DESCRIPTION	LOCATION
PES36cnm	2	How long have you been an on-call worker? - Periodicity	1233-1234

EDITED UNIVERSE:

(PES4 = 1 AND PES36TIM = 1,2,3,4 AND
PES35TIM = 1,2,3,4,-1) OR (PES4 = 1
AND PES6a = 2 AND PES6b = 1)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

NAME	SIZE	DESCRIPTION	LOCATION

PES36cnum   2   How long have you been an on-call   1235-1236
worker? Number of years/months/
weeks/days? - Topcoded

EDITED UNIVERSE:

PES36cnm = 1,2,3,4

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
01:99 (Topcoded at 30)

PES36DLt   2   How long have you worked as a day   1237-1238
laborer? - Periodicity

EDITED UNIVERSE:

PES5 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES36DLn   2   How long have you worked as a day   1239-1240
laborer? Number of years/months/
weeks/days? - Topcoded

EDITED UNIVERSE:

PES36DLt = 1,2,3,4

VALID ENTRIES:

-1 Not in Universe
01:99 (Topcoded at 20)

PES36PRB   2   Has it been more than a year?   1241-1242

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

PES36DLt = -2,-3,-9 OR PES36cnm
= -2,-3,-9 OR PES36TIM = -2,-3,-9 OR
PES35TIM = -2,-3,-9 OR PES32TIM
= -2,-3,-9 OR PES31TMt = -2,-3,-9
OR PES30TIM = -2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES37   2   Since you have been with the place you   1243-1244
worked last week, have you always worked
as (an independent contractor/an on-call
worker/a contract worker/ an employee
paid by a temporary help agency)?

EDITED UNIVERSE:

[(PES2 = 1 OR PES2INS = 1) OR PES4 = 1
OR (PES6 = 1 AND PES6a = 2 AND
PES6b = 1) OR PES7 = 1]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES37IC   2   Have you ever worked for one of your clients   1245-1246
as something other than an independent
contractor?

EDITED UNIVERSE:

PES8IC = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know

NAME	SIZE	DESCRIPTION	LOCATION

-1 Not in Universe
1 Yes
2 No

PES37ICa   2   Was this other employment, just before   1247-1248
you started working as an independent
contractor?

EDITED UNIVERSE:

PES37IC = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Yes
2 No

PES37a   2   Was your other employment at the place   1249-1250
you worked last week, just before you
started working as (an independent
contractor/an employee paid by a
temporary help agency/an on-call worker/
a contract worker) for them or was
there a break in your service with them?

EDITED UNIVERSE:

PES37 = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Just before started working
2 Break in service

PES37bti   2   How long were you working for that client   1251-1252
before you became (an independent
contractor/an employee paid by a
temporary help agency/ an on-call
worker/a contract worker)? - Periodicity

EDITED UNIVERSE:

PES37a = 1,2 OR PES37ICa = 1,2

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

PES37bnu	2	How long were you working for that client, before you became (an independent contractor/an employee paid by a temporary help agency/an on-call worker/ a contract worker)? Number of years/months/weeks/days? - Topcoded	1253-1254

EDITED UNIVERSE:

PES37bti = 1,2,3,4

VALID ENTRIES:

-9 No Response
-1 Not in Universe
01:99 (Topcoded at 42)

PES38	2	Just before you started working for your employer, were you working at a different job?	1255-1256

EDITED UNIVERSE:

(PES2 = 1,2,-2,-3,-9 OR PES2INS = 1,2,-2,-3,-9 OR (PEIO1COW = 6,7 AND PES8IC = 1)) AND {PES5=1 OR [(PES30TIM = 1 AND PES30NUM <= 3,-9) OR (PES30TIM = 2 AND PES30NUM <= 36,-9) OR (PES30TIM = 3 AND PES30NUM <= 99,-9) OR (PES30TIM = 4 AND PES30NUM <= 99,-9)] OR [(PES31TMt = 1 AND PES31TMn <= 3,-9) OR (PES31TMt = 2 AND PES31TMn <= 36,-9) OR (PES31TMt = 3 AND PES31TMn <= 99,-9) OR (PES31TMt = 4 AND PES31TMn <= 99,-9)] OR [((PES32TIM = 1 AND PES32NUM <= 3,-9) OR (PES32TIM = 2 AND PES32NUM <= 36,-9) OR

NAME	SIZE	DESCRIPTION	LOCATION

(PES32TIM = 3 AND PES32NUM <= 99,-9)
OR (PES32TIM = 4 AND PES32NUM <= 99,-9)
OR (PES36cnm = 1 AND PES36cnum
<= 3,-9) OR (PES36cnm = 2 AND
PES36cnum <= 36,-9) OR (PES36cnm = 3
AND PES36cnum <= 99,-9) OR
(PES36cnm = 4 AND PES36cnum <= 99,-9)
OR PES36PRB=2)] OR [((PES35TIM = 1 AND
PES35NUM <= 3,-9) OR (PES35TIM = 2
AND PES35NUM <= 36,-9) OR (PES35TIM
= 3 AND PES35NUM <= 99,-9) OR
(PES35TIM = 4 AND PES35NUM <= 99,-9))
AND (PES6 = 1 AND PES6a = 2 AND
PES6b = 1) AND (PES37 = 1,-2,-3,-9 OR
PES37a = 2,-2,-3,-9)] OR [((PES35TIM = 1
AND PES35NUM <= 3,-9) OR (PES35TIM = 2
AND PES35NUM <= 36,-9) OR
(PES35TIM = 3 AND PES35NUM <= 99,-9)
OR (PES35TIM = 4 AND PES35NUM
<= 99,-9)) AND (PES6 = 1 AND (PES6a =
1,-2,-3,-9 OR PES6b = 2,3,-2,-3,-9))]}

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES39   2   Just before you started working for your   1257-1258
              employer, were you looking for work?

              EDITED UNIVERSE:

              PES38 = 2

              VALID ENTRIES:

              -9 No Response
              -3 Refused
              -2 Don't Know
              -1 Not in Universe
               1 Yes
               2 No

PES40   2   What was your major activity JUST BEFORE   1259-1260
              you started working for your employer?

              EDITED UNIVERSE:

              PES39 = 2,-2,-3,-9

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Going to school
 2 In retirement
 3 Attending to personal or family obligations
   incuding maintaining household, raising
   children, caring for   elderly parents)
 4 In the military
 5 Other

PES42   2   Before you started looking for work, were   1261-1262
                          you employed in another job?

                          EDITED UNIVERSE:

                          PES39 = 1

                          VALID ENTRIES:

                          -9 No Response
                          -3 Refused
                          -2 Don't Know
                          -1 Not in Universe
                           1 Yes
                           2 No

PES43   2   Did you lose that job, quit that job, or   1263-1264
                          was it a temporary job that ended?

                          EDITED UNIVERSE:

                          PES42 = 1 OR PES38 = 1

                          VALID ENTRIES:

                          -9 No Response
                          -3 Refused
                          -2 Don't Know
                          -1 Not in Universe
                           1 Lost job
                           2 Quit job
                           3 Temporary job that ended
                           4 Other

NAME	SIZE	DESCRIPTION	LOCATION
PES44tim	2	How long did you work at that job? - Periodicity	1265-1266

EDITED UNIVERSE:

PES43 = 1,2,3,4,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Years
 2 Months
 3 Weeks
 4 Days

| PES44num | 2 | How long did you work at that job? Number
of years/months/weeks/days? - Topcoded | 1267-1268 |

EDITED UNIVERSE:

PES44tim = 1,2,3,4

VALID ENTRIES:

-9 No Response
-1 Not in Universe
01:99 (Topcoded at 90)

| PES44a | 2 | At that job, were you employed by government,
by a private company, or a non-profit
organization? | 1269-1270 |

EDITED UNIVERSE:

PES44num = 1-99,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Government
 2 Private for Profit Company
 3 Non-profit Organization
 4 Self-employed

NAME	SIZE	DESCRIPTION	LOCATION
PES44ICD	4	Industry Code - previous work	1271-1274

EDITED UNIVERSE:

Entry in PUS44c

VALID ENTRIES:

-1 Not in Universe
0000-9970 Industry Code
9990 No Response

NAME	SIZE	DESCRIPTION	LOCATION
PRS44IDD	2	Detailed Industry Code - previous work	1275-1276

EDITED UNIVERSE:

PES44ICD = 0000-9990

VALID ENTRIES:

-1 Not in Universe
1 Agriculture
2 Forestry, logging, fishing, hunting, 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, sound recording industries
27 Broadcasting (except internet)

28 Internet publishing and broadcasting
29 Telecommunications
30 Internet service provider/data processing services
31 Other information services
32 Finance
33 Insurance
34 Real estate
35 Rental and leasing services
36 Professional & 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
99 No Response

PES45a   2   Since you started working for your employer,   1277-1278
have you looked for other employment?

EDITED UNIVERSE:

(PES30TIM = 2 AND PES30NUM <= 3,-9)
OR (PES30TIM = 3 AND PES30NUM
<= 12,-9) OR (PES30TIM = 4 AND
PES30NUM <= 90,-9) OR (PES31TMt = 2
AND PES31TMn <= 3,-9) OR (PES31TMt = 3
AND PES31TMt <= 12,-9) OR
(PES31TMt = 4 AND PES31TMn <= 90,-9)
OR (PES32TIM = 2 AND PES32NUM <= 3,-9)
OR (PES32TIM = 3 AND PES32NUM <= 12,-9)
OR (PES32TIM = 4 AND PES32NUM <= 90,-9)
OR (PES35TIM = 2 AND PES35NUM <= 3,-9)
OR (PES35TIM = 3 AND PES35NUM <= 12,-9)
OR (PES35TIM = 4 AND PES35NUM <= 90,-9)
OR (PES36cnm = 2 AND PES36cnum <= 3,-9)
OR (PES36cnm = 3 AND PES36cnum <=12,-9)
OR (PES36cnm = 4 AND PES36cnum <=90,-9)

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES45Sea 2 Since you became (self-employed/an 1279-1280
independent contractor), have you looked
for a job where you would be someone
else's employee rather than (self-employed/
an independent contractor)?

EDITED UNIVERSE:

(PES10TIM = 2 AND PES10NUM <= 3,-9)
OR (PES10TIM = 3 AND PES10NUM <=12,-9)
OR (PES10TIM = 4 AND PES10NUM <= 90,-9)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES45DL 2 Since you started working as a day 1281-1282
laborer, have you looked for other
employment?

EDITED UNIVERSE:

PES5 = 1 AND [(PES36DLt = 2 AND
PES36DLn <= 3,-9) OR (PES36DLt = 3 AND
PES36DLn <= 12,-9) OR (PES36DLt = 4
AND PES36DLn <= 90,-9)]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PES45b	2	Since the beginning of March, have you looked for other employment?	1283-1284

EDITED UNIVERSE:

(PES30TIM = 1 AND PES30NUM >= 1) OR
(PES30TIM = 2 AND PES30NUM > 3) OR
(PES30TIM = 3 AND PES30NUM > 12) OR
(PES30TIM = 4 AND PES30NUM > 90) OR
(PES31TMt = 1 AND PES31TMn >= 1 OR -9)
OR (PES31TMt = 2 AND PES31TMn > 3) OR
(PES31TMt = 3 AND PES31TMn > 12)
OR (PES31TMt = 4 AND PES31TMn > 90)
OR (PES32TIM = 1 AND PES32NUM >= 1)
OR (PES32TIM = 2 AND PES32NUM > 3)
OR (PES32TIM = 3 AND PES32NUM > 12)
OR (PES32TIM = 4 AND PES32NUM > 90)
OR ((PES6 = 1 AND PES4 = 2,-2,-3,-9) AND
((PES35TIM = 1 AND PES35NUM >= 1) OR
(PES35TIM = 2 AND PES35NUM > 3) OR
(PES35TIM = 3 AND PES35NUM > 12) OR
(PES35TIM = 4 AND PES35NUM > 90))) OR
((PES6 = 2,-2,-3,-9 AND PES4 = 1) AND
((PES36cnm = 1 AND PES36cnum >= 1) OR
(PES36cnm = 2 AND PES36cnum > 3)
OR (PES36cnm = 3 AND PES36cnum > 12)
OR (PES36cnm = 4 AND PES36cnum > 90)))
OR ((PES6 = 1 AND PES4 = 1) AND
(((PES35TIM = 1 AND PES35NUM >= 1)
OR (PES35TIM = 2 AND PES35NUM >3) OR
(PES35TIM = 3 AND PES35NUM > 12) AND
(PES35TIM = 4 AND PES35NUM > 90)) AND
((PES36cnm = 1 AND PES36cnum >= 1) OR
(PES36cnm = 2 AND PES36cnum > 3) OR
(PES36cnm = 3 AND PES36cnum > 12) OR
(PES36cnm = 4 AND PES36cnum > 90)))) OR
(PES36DLt = 1 AND PES36DLn >= 1) OR
(PES36DLt = 2 AND PES36DLn > 3) OR
(PES36DLt = 3 AND PES36DLn > 12) OR
(PES36DLt = 4 AND PES36DLn > 90) OR
(PES36PRB = 1,2,-2,-3,-9) OR (PES30TIM = 1
AND PES30NUM = -2,-3,-9)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION

PES45SEb   2   Since the beginning of March, have you looked for a   1285-1286
job where you was someone else's employee
rather than (an independent contractor/self-
employed)?

EDITED UNIVERSE:

{[(PES10TIM = 1 AND PES10NUM >= 1) OR
(PES10TIM = 2 AND PES10NUM > 3) OR
(PES10TIM = 3 AND PES10NUM > 12) OR
(PES10TIM = 4 AND PES10NUM > 90)]
AND [PEIO1COW= 6,7 OR PES7=1]} OR
[(PES10NPR = 1,2,-2,-3,-9) OR
(PES10TIM = 1 AND PES10NUM = -2,-3,-9)]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES46   2   Have you been looking for a new job or   1287-1288
an additional job?

EDITED UNIVERSE:

PES45SEb = 1 OR PES45b = 1 OR
PES45DL = 1 OR PES45Sea = 1 OR
PES45a = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 New job
 2 Additional job or second job

PES46TMP   2   Have you been looking for temporary,   1289-1290
short-term employment, or more long-term
employment?

EDITED UNIVERSE:

PES46 = 1

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Temporary/short term
 2 More long term
 3 Either

PES46TA   2   Have you been looking for a job where you would NOT be working through a temporary help agency?   1291-1292

EDITED UNIVERSE:

(PES46TMP = 1,2,3,-2,-3,-9) AND
(PES2 = 1 OR PES2INS = 1)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES46CW   2   Have you been looking for a job as something other than a contract worker?   1293-1294

EDITED UNIVERSE:

(PES46TMP = 1,2,3,-2,-3,-9) AND
(PES6 = 1)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES46OCD   2   Have you been looking for a job in something other than (on-call work/ day labor)?   1295-1296

EDITED UNIVERSE:

(PES46TMP = 1,2,3,-2,-3,-9) AND

(PES4 = 1 OR PES5 = 1)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PES47a	2	What are all of the things you have done to find employment since the beginning of March?	1297-1298

EDITED UNIVERSE:

PES46TMP = 1,2,3,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Contacted employer directly/interview
 2 Contacted public employment agency
 3 Contacted private employment agency
 4 Contacted friends or relatives
 5 School/university employment center
 6 Sent out resumes/filled out applications
 7 Checked union/professional registers
 8 Placed or answered ads
 9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive
13 Nothing

PES47b	2	Anything else? What are all of the things you have done to find other employment since the beginning of March?	1299-1300

EDITED UNIVERSE:

PES47a = 1-12

VALID ENTRIES:

0 No more

NAME	SIZE	DESCRIPTION	LOCATION

    1 Contacted employer directly/interview
    2 Contacted public employment agency
    3 Contacted private employment agency
    4 Contacted friends or relatives
    5 School/university employment center
    6 Sent out resumes/filled out applications
    7 Checked union/professional registers
    8 Placed or answered ads
    9 Other active
10 Looked at ads
11 Attended job training programs/
   courses
12 Other passive

PES47c   2

Anything else?
What are all of the things you have done
to find other employment since the
beginning of March?

EDITED UNIVERSE:

PES47b = 1-12

VALID ENTRIES:

  0 No more
  1 Contacted employer directly/interview
  2 Contacted public employment agency
  3 Contacted private employment agency
  4 Contacted friends or relatives
  5 School/university employment center
  6 Sent out resumes/filled out applications
  7 Checked union/professional registers
  8 Placed or answered ads
  9 Other active
10 Looked at ads
11 Attended job training programs/
   courses
12 Other passive

1301-1302

PES47d   2

Anything else?
What are all of the things you have done
to find other employment since the
beginning of March?

EDITED UNIVERSE:

PES47c = 1-12

VALID ENTRIES:

  0 No more
  1 Contacted employer directly/interview

1303-1304

NAME	SIZE	DESCRIPTION	LOCATION

   2 Contacted public employment agency
   3 Contacted private employment agency
   4 Contacted friends or relatives
   5 School/university employment center
   6 Sent out resumes/filled out applications
   7 Checked union/professional registers
   8 Placed or answered ads
   9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47e   2   Anything else?   1305-1306
What are all of the things you have done to
find other employment since the
beginning of March?

EDITED UNIVERSE:

PES47d = 1-12

VALID ENTRIES:

   0 No more
   1 Contacted employer directly/interview
   2 Contacted public employment agency
   3 Contacted private employment agency
   4 Contacted friends or relatives
   5 School/university employment center
   6 Sent out resumes/filled out applications
   7 Checked union/professional registers
   8 Placed or answered ads
   9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47f   2   Anything else?   1307-1308
What are all of the things you have done to
find other employment since the
beginning of March?

EDITED UNIVERSE:

PES47e = 1-12

VALID ENTRIES:

0 No more
1 Contacted employer directly/interview
2 Contacted public employment agency
3 Contacted private employment agency

NAME	SIZE	DESCRIPTION	LOCATION

    4 Contacted friends or relatives
    5 School/university employment centers
    6 Sent out resumes/filled out applications
    7 Checked union/professional registers
    8 Placed or answered ads
    9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47g   **2**   Anything else?   1309-1310
What are all of the things you have done to
find other employment since the
beginning of March?

EDITED UNIVERSE:

PES47f = 1-12

VALID ENTRIES:

    0 No more
    1 Contacted employer directly/interview
    2 Contacted public employment agency
    3 Contacted public employment agency
    4 Contacted friends or relatives
    5 School/university employment center
    6 Sent out resumes/filled out applications
    7 Checked union/professional registers
    8 Placed or answered ads
    9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47h   **2**   Anything else?   1311-1312
What are all of the things you have done to
find other employment since the beginning
of March?

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

PES47g = 1-2

VALID ENTRIES:

0 No more
1 Contacted employer directly/interview
2 Contacted public employment agency
3 Contacted private employment agency
4 Contacted friends or relatives
5 School/university employment center
6 Sent out resumes/filled out applications
7 Checked union/professional registers
8 Placed or answered ads
9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47i   2   Anything else?   1313-1314
What are all of the things you have done to
find other employment since the beginning
of March?

EDITED UNIVERSE:

PES47h = 1-12

VALID ENTRIES:

0 No more
1 Contacted employer directly/interview
2 Contacted public employment agency
3 Contacted private employment agency
4 Contacted friends or relatives
5 School/university employment center
6 Sent out resumes/filled out applications
7 Checked out union/professional registers
8 Placed or answered ads
9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47j   2   Anything else?   1315-1316
What are all of the things you have done to
find other employment since the beginning
of March?

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

PES47i = 1-12

VALID ENTRIES:

0 No more
1 Contacted employer directly/interview
2 Contacted public employment agency
3 Contacted private employment agency
4 Contacted friends or relatives
5 School/university employment center
6 Sent out resumes/filled out applications
7 Checked union/professional registers
8 Placed or answered ads
9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47k 2 Anything else? 1317-1318
What are all of the things you have done to
find other employment since the beginning
of March?

EDITED UNIVERSE:

PES47j = 1-12

VALID ENTRIES:

0 No more
1 Contacted employer directly/interview
2 Contacted public employment agency
3 Contacted private employment agency
4 Contacted friends or relatives
5 School/university employment center
6 Sent out resumes/filled out applications
7 Checked union/professional registers
8 Placed or answered ads
9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47l 2 Anything else? 1319-1320
What are all of the things you have done to
find other employment since the beginning
of March?

NAME	SIZE	DESCRIPTION	LOCATION

EDITED UNIVERSE:

PES47k = 1-12

VALID ENTRIES:

0 No more
1 Contacted employer directly/interview
2 Contacted public employment agency
3 Contacted private employment agency
4 Contacted friends or relatives
5 School/university employment center
6 Sent out resumes/filled out applications
7 Checked union/professional registers
8 Placed or answered ads
9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES47m   2   Anything else?   1321-1322
What are all of the things you have done to
find other employment since the beginning
of March?

EDITED UNIVERSE:

PES47l = 1-12

VALID ENTRIES:

0 No more
1 Contacted employer directly/interview
2 Contacted public employment agency
3 Contacted private employment agency
4 Contacted friends or relatives
5 School/university employment center
6 Sent out resumes/filled out applications
7 Checked union/professional registers
8 Placed or answered ads
9 Other active
10 Looked at ads
11 Attended job training programs/courses
12 Other passive

PES48   2   Were you looking for temporary, short-term   1323-1324
employment, or ore long-term employment?

EDITED UNIVERSE:

(PEMLR = 3 AND PELAYLK = 1) OR PEMLR = 4

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Temporary/Short term
 2 More long term
 3 Either/Anything I can find

PES48DIS   2   Are you interested in temporary, short   1325-1326
term employment, or more long term
employment?

EDITED UNIVERSE:

[(PEMLR = 5,6,7) AND (PULK = 1 OR
PUDWLK = 1) AND (PELKAVL = 1 OR
PEDWAVL = 1)] OR [(PEMLR = 5,6,7)
AND (PULK = 1 OR PUDWLK = 1)
AND (PELKAVL = 2) AND (PULKAVR
= 1 OR 2)] OR [(PEMLR = 5,6,7) AND
(PEDWAVL = 2) AND (PEDWAVR = 1)]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Temporary/Short term
 2 More long term
 3 Either/Anything I can find

PES49   2   Do you have health insurance from any   1327-1328
source?

EDITED UNIVERSE:

(PES2 = 1,2,-2,-3,-9) OR (PES2INS =
1,2,-2,-3,-9) OR (PES10NUM = 1-99,-9
OR PES10NPR = 1,2,-2,-3,-9)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PES50	2	Do you receive this health insurance through your employer?	1329-1330

EDITED UNIVERSE:

PES49 = 1 AND PEIO1COW = 1-5

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

| PES50A | 2 | If your employer did not offer health insurance, could you have been covered by another family member's insurance? | 1331-1332 |

EDITED UNIVERSE:

PES50 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

| PES51 | 2 | Does your employer pay for all, part, or none of the insurance? | 1333-1334 |

EDITED UNIVERSE:

PES50A = 1,2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 All
 2 Part
 3 None

NAME	SIZE	DESCRIPTION	LOCATION
PES52a	2	How did you obtain your health insurance?	1335-1336

EDITED UNIVERSE:

PES50 = 2 OR (PES49 = 1 AND
PEIO1COW = 6,7)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Receive health insurance through my
 company/work
 2 Spouse's health insurance
 3 Other family member's insurance
 4 Receive health insurance through your other job
 5 Receive health insurance through previous job
 6 Purchased insurance on your own (including
   through a health insurance exchange)
 7 Medicare
 8 Medicaid
 9 Labor union
10 Association or club
11 School or university
12 Other

NAME	SIZE	DESCRIPTION	LOCATION
PES53	2	Does your employer offer health insurance to any of its temporary employees?	1337-1338

EDITED UNIVERSE:

((PES52a = 1-12,-2,-3,-9 OR PES49 = 2)
AND PEIO1COW = 1-5)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PES54	2	Could you be in this plan if you wanted to?	1339-1340

EDITED UNIVERSE:

PES53 = 1

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

| PES55 | 2 | Why aren't you in this plan? | 1341-1342 |

EDITED UNIVERSE:

PES54 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Covered by another plan
 2 Traded health insurance for higher pay
 3 Too expensive
 4 Don't need health insurance
 5 Have pre-existing condition
6 Haven't yet worked for this employer long enough
   to be covered
7 Contract or temporary employees not allowed in
plan
8 Other

| PES56 | 2 | Why not? | 1343-1344 |

EDITED UNIVERSE:

PES54 = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Don't work enough hours per week or weeks
   per year
 2 Contract or temporary emplpyees not allowed
   in plan
 3 Haven't worked for this employer long enough
   to be covered
 4 Have pre-existing condition
 5 Too expensive
 6 Other

NAME	SIZE	DESCRIPTION	LOCATION
PES57	2	Does your employer offer a pension or retirement plan to any of its employees?	1345-1346

EDITED UNIVERSE:

(PES2 = 1,2,-2,-3,-9) OR (PES2INS = 1,2,-2,-3,-9) OR (PES7 = 1)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PES58	2	Do you have a tax deferred retirement account such as an IRA or Keogh plan?	1347-1348

EDITED UNIVERSE:

(PES8IC = 1,2,-2,-3,-9) AND (PES10NUM = 1-99,-9 OR PES10NPR = 1,2,-2,-3,-9)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PES59	2	Are you included in this plan?	1349-1350

EDITED UNIVERSE:

PES57 = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PES60	2	Why not?	1351-1352

EDITED UNIVERSE:

PES59 = 2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Poor investment
 2 Too expensive/can't afford it
 3 No one in my type of job is allowed in plan
4 Don't work enough hours per week or weeks per year
 5 Haven't worked for this employer long enough
    to be covered
 6 Too old
 7 Too young
 8 Chose not to participate
 9 Other

NAME	SIZE	DESCRIPTION	LOCATION
PES61	2	Do you have a tax deferred account such as an IRA or KEOGH plan?	1353-1354

EDITED UNIVERSE:

PES57 = 2,-2,-3,-9 OR PES59 = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PESXPER	2	For your job, what is the easiest way for you to report your total earnings BEFORE taxes or other deductions: hourly, weekly, annually, oron some other basis?	1355-1356

EDITED UNIVERSE:

PEIO1COW= 7 OR (HRMIS 1-3,5-7 AND
((PES1= 1 OR (PES1 = 2,-2,-3,-9 AND
(PES1SCRI = 2,-2,-3,-9 OR

NAME	SIZE	DESCRIPTION	LOCATION

PESISCR =2,-2,-3,-9))) AND ((PES2= 1 OR
PES2INS=1) OR PES4= 1 OR PES5=1 OR
PES6=1 OR PES7=1 OR PEIO1COW= 6)))

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Hourly
 2 Weekly
 3 Bi-weekly
 4 Twice monthly
 5 Monthly
 6 Annually
 7 Other

PESXB　　2　　Do you usually receive overtime pay,　　　1357-1358
tips, or commissions?

EDITED UNIVERSE:

PESXPER = 1,2,3,4,5,6,7,-2

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PESXH1O　　5　　 Out variable for hourly pay rate　　　1359-1363
(items PESXC, PESXCDK, PESXCR2)
Dollar Amount - two implied decimals

EDITED UNIVERSE:

PESXPER = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in universe
 0-9999 (topcoded such that hourly rate of pay is less
    than or equal to $2884.61 divided by usual hours)

NAME	SIZE	DESCRIPTION	LOCATION
PTSXH1O	2	Topcode flag for PESXH1O (hourly rate of pay)	1364-1365

EDITED UNIVERSE:

PESXPER = 1

VALID ENTRIES:

-1 Not in Universe
 0 Not topcoded
 1 Topcoded

| PESXC1 | 2 | How many hours do you usually work per week at this rate? | 1366-1367 |

EDITED UNIVERSE:

PESXB = 1,2,-2,-3,-9 AND PESXPER = 1
AND [(PESXCR2 = 0.00 to 99.99) OR
(PESXCR = 1) OR (PESXCDK = 1.00 to
30.00) OR (PESXC = 1.00 to 30.00)]

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in universe
01:99

| PUSXOTP | 2 | How much do you usually receive JUST in overtime pay, tips or commissions, before taxes or other deductions? | 1368-1369 |

EDITED UNIVERSE:

(PUSXB = 1) AND [(PUSXC1 = 01-99)
OR (PUSXC1 = -2,-3) AND HRUSL1 =
entry)]

VALID ENTRIES:

-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Per hour
 2 Per day
 3 Per week

NAME	SIZE	DESCRIPTION	LOCATION

    4 Per month
    5 Per year
    6 Other

PUSXD1a   2   How many hours do you usually work per   1370-1371
week at this rate?
NUMBER OF HOURS?

EDITED UNIVERSE:

(PUSXOCH = 0.00-99.99 AND PUSXOTP
= 1) OR (PUSXD1R = 1 AND PUSXOTP =1)
OR (PUSXOTH = 1.00-30.00 AND
PUSXOTP = 1) OR PUSXD1R2 =
0.00-99.99 AND PUSXOTP = 1)

VALID ENTRIES:

-3 Refused
-2 Don't Know
-1 Not in Universe
00:99

PUSXD1b   2   What is your best estimate of the number   1372-1373
of hours per week you usually work
at this rate?
NUMBER OF HOURS?

EDITED UNIVERSE:

PUSXD1a = -2

VALID ENTRIES:

-3 Refused
-2 Don't Know
-1 Not in Universe
00:99

PUSXF   2   How many weeks a year do you   1374-1375
get paid for?
NUMBER OF WEEKS?

EDITED UNIVERSE:

[(PUSXA = 6 AND PUSXD2V2 = 1-72000) OR
(PUSXD2V = 1,-2,-3 AND PUSXA = 6)
OR (PUSXRP2 = 0-99999 AND PUSXA = 6)
OR (PUSXA = 6 AND PUSXAMT = 1-72000)

NAME	SIZE	DESCRIPTION	LOCATION

OR (PUSXA = 6 AND PUSXD2V2 =
0,72001-99999 AND PUSXRG4 = 1)]
AND PUSXD4 = entry, -2,-3

VALID ENTRIES:

-3 Refused
-2 Don't Know
-1 Not in Universe
01:52

PESXI   2   On this job, are you a member of a labor   1376-1377
union or of an employee association
similar to a union?

EDITED UNIVERSE:

(PESXA = -3) OR (PESXC = -3) OR
(PESXCDK = -2,-3) OR (PESXOTP = -3) OR
(PESXD1DK = -2,-3) OR (PESXD1a = -3)
OR (PESXD1b = -2,-3) OR (PESXD1V
= 1,-3) OR (PESXVRA1 = -3) OR
(PESXH1C = -2,-3) OR (PESXHC = -2,-3)
OR (PESXOTC = -2,-3) OR (PESXOHC
= -2,-3) OR (PESXH2C = -2,-3) OR
(PESXWK1 = -2,-3) OR (PESXA = 1)
OR (PESXD2 = -3) OR (PESXD2DK = -2,-3)
OR (PESXD3 = -3) OR (PESXD3T = -3)
OR (PESXD4 = -3) OR (PESXD5 = -3) OR
(PESXH = 1.00-30.00, -2,-3) OR
(PESXD1V3 = 1,2) OR (PESXRG5 = 1) OR
(PESXRP3 = 0.00-99.99) OR
(PESXG = 2,-2,-3)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

PESXJ   2   On this job, are you covered by a union   1378-1379
or employee association contract?

EDITED UNIVERSE:

PESXI = 2,-2,-3,-9

NAME	SIZE	DESCRIPTION	LOCATION

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

| PUSERN | 7 | Calculated weekly amount of overtime
Dollar amount - two implied decimals
- Topcoded | 1380-1386 |

VALID ENTRIES:

-1 Not in Universe
0-288461 (Topcoded)

| PTSERNX | 2 | Topcode flag for PUSERN | 1387-1388 |

VALID ENTRIES:

-1 Not in Universe
 0 Not topcoded
 1 Topcoded

| PUSERN2 | 7 | Corrected calculated weekly amount
of overtime.
Dollar amount - two implies decimals.
- Topcoded | 1389-1395 |

VALID ENTRIES:

-1 Not in Universe
0-288461 (Topcoded)

| PTSERN2X | 2 | Topcode flag for PUSERN2 | 1396-1397 |

VALID ENTRIES:

-1 Not in Universe
 0 Not topcoded
 1 Topcoded

| PRSCWKLY | 6 | Recode for weekly earnings
Dollar amount - two implied decimals
This is allocated if missing, don't know,
refused or no response. - Topcoded | 1398-1403 |

VALID ENTRIES:

NAME	SIZE	DESCRIPTION	LOCATION

-1 Not in Universe
0-288461 (Topcoded)

PRSXHR   4   Recode for hourly rate.   1404-1407
                            Two Implied decimals.

EDITED UNIVERSE:

PESXPER = 1 OR PESXG = 1

VALID ENTRIES:

-1 Not in Universe
0-9999

PESXHRY   2   Hourly/nonhourly status   1408-1409

EDITED UNIVERSE:

PRSUPERN = 1

VALID ENTRIES:

-1 Not in Universe
 1 Hourly status
 2 Nonhourly status

PRCONDF1   2   Recode representing contingent   1410-1411
                            work definition #1.

VALID ENTRIES:

0 Employed persons who do not meet criteria for 1
1 Wage and salary workers who are not self-employed or independent
contractors and are (1) in a temporary job or a job that could not last
as long as they wish, (2) expecting their job to last a year or less
for non-personal reasons, or (3) in a job where their tenure
is a year or less.

PRCONDF2   2   Recode representing contingent work   1412-1413
                            definition #2.

VALID ENTRIES:

0 Employed individuals who do not meet the criteria for 1
1 All persons who met the criterion for PRCONDF1 (except tenure
for temporary help agency and contract company workers is
defined with respect to the place they have been assigned to work),
plus self-employed persons (both incorporated and
unincorporated) and independent contractors who expect to be
self-employed or act as an independent contractor for a year

NAME	SIZE	DESCRIPTION	LOCATION

or less and have been self-employed or an
independent contractor
for a year or less.

NAME	SIZE	DESCRIPTION	LOCATION
PRCONDF3	2	Recode representing contingent work definition #3.	1414-1415

VALID ENTRIES:

0 Employed individuals who do not meet the crierion
for 1
1 Wage and salary workers whose jobs, for non
Personal reasons, are temporary or cannot last
as long as they wish, plus self-employed
persons and independent contractors who expect
to be self-employed or act as an independent
contractor for a year or less and have been
self-employed or an independent contractor
for a year or less.

NAME	SIZE	DESCRIPTION	LOCATION
PRTMPAGC	2	Recode identifying individuals paid by a temporary help agency.	1416-1417

VALID ENTRIES:

0 Not paid by temporary help agency
1 Persons paid by temporary help agency

NAME	SIZE	DESCRIPTION	LOCATION
PRIC	2	Recode identifying individuals who are independent contractors, independent consultants or freelancers.	1418-1419

VALID ENTRIES:

0 Not independent contractor, independent
  consultant or freelancer
1 Wage and salary worker and self-employed
  individual who works as an independent contractor,
  independent consultant, or freelancer

NAME	SIZE	DESCRIPTION	LOCATION
PRCNTRCT	2	Recode identifies individuals who work for a contract company.	1420-1421

VALID ENTRIES:

0 Not working for a contract company
1 Individual works for a contract company, usually
  only has one customer and usually works
  at the customer's worksite

NAME	SIZE	DESCRIPTION	LOCATION
PRCALL	2	Recode identifies on call workers or day laborers.	1422-1423

VALID ENTRIES:

0 Not on call or day laborers
1 Individual is either an on call worker or a day laborer.

| PRSIO1COW | 2 | Individual class of worker on first job. | 1424-1425 |

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
 9 Unknown
10 Government, level unknown
11 Self-employed, incorporation status unknown

| PRSUPTYP | 2 | Type of Supplement Interview | 1426-1427 |

VALID ENTRIES:

-1 Not in Universe
1 Interview
2 Noninterview
3 Not eligible for the supplement

PWSUPWGT	10	Supplement Weight - 4 implied decimals	1428-1437
PWSORWGT	10	Supplement Outgoing Rotation Weight - 4 implied decimals.	1438-1447
PRSUPERN	2	Supplement Earnings Flag	1448-1449

VALID ENTRIES:

-1 Not in Universe
1 Eligible for Earnings

NAME	SIZE	DESCRIPTION	LOCATION

PESIPEM 2 Some people find short, IN_PERSON tasks or jobs through companies that connect them directly with customers using a website or mobile app. These companies also coordinate payment for the sevice through the app or website.
For example, using your own car to drive people from one place to another, delivering something, or doing someone's household tasks or errands.
Does this describe ANY work you did LAST WEEK? 1450-1451

EDITED UNIVERSE:

(PES1VER = 1,2,-2,-3,-9) OR
(PES8IC = 1,2,-2,-3,-9)

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Yes
2 No

PESIPEMWJ 2 Was that for your main job or additional work for pay? 1452-1453

EDITED UNIVERSE:

PESIPEM = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Job/Main job
2 Second job (only display if PEMJ = 1)
3 Additional work for pay

PESOEM 2 Some people select short, ONLINE tasks or projects through companies that maintain lists that are accessed through an app or a website. These tasks are done entirely online and the companies coordinate payment for the work.
For example, data entry, translating text, 1454-1455

NAME	SIZE	DESCRIPTION	LOCATION

web or software development. or
graphic design.
Does this describe ANY work you did
LAST WEEK?

EDITED UNIVERSE:

PESIPEMWJ = 1,2,3,-2,-3,-9 OR
PESIPEM = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

| PESOEMWJ | 2 | Was that for your main job or additional work for pay? | 1456-1457 |

EDITED UNIVERSE:

PESOEM = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
1 Job/Main job
2 Second (only display if PEMJ = 1)
3 Additional work for pay

| PRSIPEM | 2 | Recode for PESIPEM | 1458-1459 |

EDITED UNIVERSE:

PESIPEM = 1,2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PRSIPEMWJ	2	Recode for PESIPEMWJ	1460-1461

EDITED UNIVERSE:

PRSIPEM = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Job/Main job
 2 Second job
 3 Additional work for pay

NAME	SIZE	DESCRIPTION	LOCATION
PRSOEM	2	Recode for PESOEM	1462-1463

EDITED UNIVERSE:

PRSIPEMWJ = 1,2,3,-2,-3,-9 OR
PRSIPEM = 2,-2,-3,-9

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Yes
 2 No

NAME	SIZE	DESCRIPTION	LOCATION
PRSOEMWJ	2	Recode for PESOEMWJ	1464-1465

EDITED UNIVERSE:

PRSOEM = 1

VALID ENTRIES:

-9 No Response
-3 Refused
-2 Don't Know
-1 Not in Universe
 1 Job/Main job
 2 Second job
 3 Additional work for pay

SUPPLEMENT QUESTIONNAIRE

May 2017 Contingent Work Supplement

PRESUP   Now we have some additional questions about people's work arrangements or the type of work they are seeking.   Your answers are important to us because the information you provide will help us learn how work in the U.S. may be changing.

        Press (1) to Continue

        ENTER (F1) FOR IMPORTANCE OF RESPONDING

PES1VER   (Before I continue,/Blank) I need to check that (you/NAME) still (have/has) the same job today that (you/he/she) had last week.   (Is (your/NAME's) main job still with/(Do/Does) (you/NAME) still work for) (employer's name from basic CPS – IO1NAM)/(the place that (you/NAME) worked last week)?

        (1) Yes
        (2) No
[Blind]   (D) Don't Know
[Blind]   (R) Refused   [All Go to PES1]

PES1   Some people are in temporary jobs that last for a limited time or until the completion of a project. (Is/Was) (your/NAME's) (main job/job) temporary?

        (1) Yes   [Go to PES1a]
        (2) No   [If PES1VER = 1, Goto PES1SCR else goto PES1SCRI]
[Blind]   (D) Don't Know   [If PES1VER = 1, Goto PES1SCR else goto PES1SCRI]
[Blind]   (R) Refused   [If PES1VER = 1, Goto PES1SCR else goto PES1SCRI]

PES1SCRI   Could (you/NAME) have continued to work at (your/his/her) (main job/job) if (you/he/she) had wished?

        (1) Yes   [If PES1=D, R,-9 goto PES2INS, else goto PES2]
        (2) No   [Go to PES1a]
[Blind]   (D) Don't Know   [Go to PES1a]
[Blind]   (R) Refused   [Go to PES1a]

PES1SCR Provided the economy does not change and (your/NAME's) job performance is adequate, can (you/he/she) continue to work for (your/his/her) current employer as long as (you/he/she) (wish/wishes)?

      (1) Yes   [If PES1= D, R,-9 goto PES2INS else goto PES2]
      (2) No   [Go to PES1a]
  [Blind] (D) Don't Know [Go to PES1a]
  [Blind] (R) Refused [Go to PES1a]

PES1a   (Are/Is//Were/Was) (you/NAME) working only until a specific project(s) (is/was) completed?

      (1) Yes   [Goto S1fCK].
      (2) No   [Go to PES1b]
  [Blind] (D) Don't Know   [Go to PES1b]
  [Blind] (R) Refused   [Go to PES1b]

PES1b   (Were/Was) (you/NAME) hired to temporarily replace another worker?

      (1) Yes   [Go to S1fCK]
      (2) No   [Go to PES1c]
  [Blind] (D) Don't Know   [Go to PES1c]
  [Blind] (R) Refused   [Go to PES1c]

PES1c   (Were/Was) (you/NAME) hired for a fixed period of time?

      (1) Yes   [Go to S1fCK]
      (2) No   [Go to PES1d]
  [Blind] (D) Don't Know   [Go to PES1d]
  [Blind] (R) Refused   [Go to PES1d]

PES1d   (Is/Was) (your/NAME's) job a year-round job or is it only AVAILABLE during certain times of the year?

      (1) Year-round job
      (2) Only available certain times of the year
  [Blind] (D) Don't Know
  [Blind] (R) Refused   [All Go to S1fCK]

PES1fTIM   How much longer (do/does) (you/NAME) expect to work in (your/his/her) current
            job?

                   •   ENTER (0) FOR SOMETHING ELSE   [Go to PES1f1]

                        (1) Years   [Go to PES1fNUM]
                        (2) Months   [Go to PES1fNUM]
                        (3) Weeks   [Go to PES1fNUM]
                        (4) Days   [Go to PES1fNUM]
            [Blind]   (D) Don't Know   [Goto PES1g]
            [Blind]   (R) Refused   [Go to PES1g]

PES1fNUM *** DO NOT READ TO RESPONDENT ***

            ENTER NUMBER OF DAYS/WEEKS/MONTHS/YEARS   (01-99)

                                                               [Go to S1iCK]

PES1f1   How much longer (do/does) (you/NAME) expect to work in (your/his/her) current
            job?

                   `   (1) As long as (you/he/she) (want/wants)   [Go to PES1g]
                        (2) Until (you/he/she) (retire/retires)   [Go to PES1h]
                        (3) Until (you/he/she) (find/finds) a different job   [Go to PES1g]
                        (4) Until (you/he/she) (finish/finishes) school   [Go to PES1h]
                        (5) Until (you/he/she) (go/goes) back to school   [Go to PES1h]
                        (6) Other (Not much longer, rest of career, until project is
                            finished)   [Go to PES1g]
            [Blind]   (D) Don't Know   [Go to PES1g]
            [Blind]   (R) Refused   [Go to PES1g]

PES1g   (Do/Does) (you/NAME) think it will be more than a year?

                        (1) Yes
                        (2) No
            [Blind]   (D) Don't Know
            [Blind]   (R) Refused   [All Go to S1iCK]

PES1h   Is that more than a year away?

                        (1) Yes
                        (2) No
            [Blind]   (D) Don't Know
            [Blind]   (R) Refused   [All Go to S1iCK]

PES1i   What is the main reason (you/NAME) (expect/expects) to work at (your/his/her) current job for ((only) time specified in S1fTIM AND S1fNUM)/less than a year/more than a year)?

Economic	Personal
------------	-----------
(1) Job is temporary	(5) Job Performance
(2) Business conditions	(6) Obtaining another job
(3) Introduction of new technology/ modernization	(7) Attending school
	(8) Family responsibilities
	(9) Retirement
(4) Other economic	(10) Health
	(11) Other personal

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

[Go to S1jCK]

PES1iDK   What is the main reason (you/NAME) (do/does) not expect to stay at (your/his/her) current job?

Economic	Personal
------------	-----------
(1) Job is temporary	(5) Job Performance
(2) Business conditions	(6) Obtaining another job
(3) Introduction of new technology/ modernization	(7) Attending school
	(8) Family responsibilities
	(9) Retirement
(4) Other economic	(10) Health
	(11) Other personal

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

[Go to S1jCK]

PES1iIN   What is the main reason (you/NAME) left the job (you/he/she) held last week?

Economic	Personal
------------	-----------
(1) Job is temporary	(5) Job Performance
(2) Business conditions	(6) Obtaining another job
(3) Introduction of new technology/ modernization	(7) Attending school
	(8) Family responsibilities
	(9) Retirement
(4) Other economic	(10) Health

<div align="center">(11) Other personal</div>

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

<div align="right">[Go to S1j2CK]</div>

PES1j1   If it were not for this reason, could (you/NAME) keep working at (your/his/her) current job for more than one year?

      (1) Yes
      (2) No
[Blind] (D) Don't know
[Blind] (R) Refused   [All Go to S2CK]

PES1j2   If it were not for this reason, could (you/NAME) have kept working at the job (you/he/she) had last week?

      (1) Yes
      (2) No
[Blind] (D) Don't know
[Blind] (R) Refused   [All Go to S2CK]

PES2INS   (Are/Is/Were/Was) (you/NAME) paid by a temporary help agency (on (your/his/her) main job/on (your/his/her) job)?

      READ ONLY IF NECESSARY: A temporary help agency supplies workers to other companies on an as needed basis.

      (1) Yes   [Go to PES2aINS]
      (2) No   [Go to PES4]
[Blind] (D) Don't know   [Goto PES4]
[Blind] (R) Refused   [Goto PES4]

PES2   Even though you told me (your/NAME's) (main job/job) (is/was) not temporary, (are/was) (you/he/she) paid by a temporary help agency?

      READ ONLY IF NECESSARY: A temporary help agency supplies workers to other companies primarily for short term assignments.
      (1) Yes   [Go to PES2aINS]
      (2) No   [Go to PES4]
[Blind] (D) Don't know   [Goto PES4]
[Blind] (R) Refused   [Goto PES4]

PES2aINS (Were/Was) (you/NAME) registered with more than one temporary help agency last week?

<div align="center">8-5</div>

(1) Yes
(2) No
[Blind]   (D) Don't know
[Blind]   (R) Refused   [All Go to PES2a]

PES2a   (Were/Was) (you/NAME) assigned to work at more than one place last week by (your/his/her) temporary help agency?

READ IF NECESSARY: If (you/NAME) worked at two or more departments in the same company last week, count it as one place.

(1) Yes
(2) No
[Blind]   (D) Don't know
[Blind]   (R) Refused   [All Go to S3CK]

PES3   Earlier you told me (you/NAME) worked for (employer's name from basic CPS – IO1NAM).

Is this the place where (your/his/her) temporary help agency assigned (you/him/her) to work or is this the temporary help agency?

(1) Place where temporary help agency assigned (me/NAME) to work
                                                                              [Go to PES3TADS]
(2) Temporary help agency   [Go to PES3a]
[Blind]   (D) Don't know   [Goto PES3TADS]
[Blind]   (R) Refused   [Goto PES3TADS]

PES3a   Is the place where (you/NAME) (were/was) assigned to work (the most hours/blank) last week: a government agency, a private company, or a non-profit organization?

(1) Government agency   [Go to PUS3b1]
(2) Private company   [Go to PUS3b2]
(3) Non-profit organization   [Go to PUS3b3]
[Blind]   (D) Don't know   [Goto PES3TADS]
[Blind]   (R) Refused   [Goto PES3TADS]

PUS3b1   What is the name of the government agency where (you/NAME) (were/was) working?

_____
[Go to PUS3c]

PUS3b2   What is the name of the company where (you/NAME) (were/was) working?

_____
[Go to PUS3c]

PUS3b3 What is the name of the non-profit organization where (you/NAME) (were/was) working?

_____
                              [Go to PUS3c]

PUS3c What kind of business or industry is this?

_____
                              [Go to PES3d]

PES3d ASK IF NECESSARY: Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else?

                    (1) Manufacturing
                    (2) Retail Trade
                    (3) Wholesale Trade
                    (4) Something else
        [Blind] (D) Don't know
        [Blind] (R) Refused   [Go to PES3TADS]

PES3TADS Earlier you said that (you/NAME) (expect/expects) to work at (your/his/her) current job for (amount of time specified in S1fTIM AND S1fNUM/more than a year/less than a year/an unspecified time).   Were you referring to how long (you/NAME) (expect/expects) to work for the temporary help agency or the customer for whom (you/he/she) worked last week?

                    (1) Temporary help agency   [Go to PES3TADT]
                    (2) Customer   [Go to PES3TADT]
                    (3) Both   [Go to S25CK]
        [Blind] (D) Don't know   [Goto S25CK]
        [Blind] (R) Refused   [Goto S25CK]

PES3TADT How much longer (do/does) (you/NAME) expect to work (at the place (you/he/she) (were/was) assigned last week/for the temporary help agencies)?

                •   ENTER (0) FOR SOMETHING ELSE   [Go to PES3TAD1]

                    (1) Years   [Go to PESTADN]
                    (2) Months   [Go to PESTADN]
                    (3) Weeks   [Go to PESTADN]
                    (4) Days   [Go to PESTADN]
        [Blind] (D) Don't know   [If PES2 = 1 OR PES2INS = 1, go to PES3TADa;
                                   else go to PES3TAD1]
        [Blind] (R) Refused   [If PES2 = 1 OR PES2INS = 1, go to PES3TADa;
                                   else go to PES3TAD1]

PES3TADN *** DO NOT READ TO RESPONDENT ***

       ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS   [Go to S25CK]

PES3TAD1 How much longer (do/does) (you/NAME) expect to work (at the place (you/he/she)
       (were/was) assigned last week/for the temporary help agency)?

       (1) As long as (you/he/she) (want/wants)   [Go to PES3TADa]
       (2) Until (you/he/she) (retire/retires)   [Go to PES3TADb]
       (3) Until (you/he/she) (find/finds) other employment[Go to PES3TADa]
       (4) Until (you/he/she) (finish/finishes) school   [Go to PES3TADb]
       (5) Until (you/he/she) (go/goes) back to school [Go to PES3TADa]
       (6) Other   [Go to PES3TADb]
[Blind] (D) Don't know   [Go to PES3TADa]
[Blind] (R) Refused   [Go to PES3TADa]

PES3TADa (Do/Does) (you/NAME) think it will be more than a year?

       (1) Yes   [Go to S25CK]
       (2) No   [Go to S25CK]
[Blind] (D) Don't know   [Goto S25CK]
[Blind] (R) Refused   [Goto S25CK]

PES3TADb Is that more than a year away?

       (1) Yes   [Go to S25CK]
       (2) No   [Go to S25CK]
[Blind] (D) Don't know   [Goto S25CK]
[Blind] (R) Refused   [Goto S25CK]

PES4   [Some people are in a pool of workers who are ONLY called to work as needed,
       although they can be scheduled to work for several days or weeks in a row, for example
       substitute teachers, and construction workers supplied by a union hiring hall.   These
       people are sometimes referred to as ON-CALL workers.]   (Were/Was) (you/NAME)
       an ON-CALL worker (on (your/his/her) main job/blank) last week?

       (1) Yes   [Go to PES4A]
       (2) No   [Go to S5CK]
[Blind] (D) Don't know   [Goto S5CK]
[Blind] (R) Refused   [Goto S5CK]

PES4A   Some ON-CALL workers have regularly scheduled hours, but IN ADDITION must
        work when called (for example, doctors, nurses, and managers).   Other ON-CALL
        workers work ONLY when called (for example, substitute teachers).   Which type of
        ON-CALL worker (are/is) (you/NAME)?

                    (1) Work regular hours, but must be available   [Go to PES6]
                    (2) Only work when called   [Go to PES6]
                    (3) Other (Specify)   [Go to PUS4AS]
        [Blind]   (D) Don't know   [Goto PES6]
        [Blind]   (R) Refused   [Goto PES6]

PUS4AS ENTER VERBATIM RESPONSE

        _____
                                    [Go to PES6]

        Universe: PES4 = 2,D,R,-9
S5CK   If PES1 = 1,D,R,-9, then go to PES5.
        Else If PES1 = 2, go to PES6.

PES5   [Some people get work by waiting at a place where employers pick up people to work
        for a day.   These people are sometimes called DAY LABORERS.]   (Were/Was)
        (you/NAME) a DAY LABORER last week?

                    (1) Yes   [Go to S25CK]
                    (2) No   [Go to PES6]
        [Blind]   (D) Don't know   [Goto PES6]
        [Blind]   (R) Refused   [Goto PES6]

PES6   [Some companies provide employees or their services to others under contract.   A few
        examples of services that can be contracted out include security, landscaping, or
        computer programming.]   Did (you/NAME) work for a company that contracts out
        (you/him/her) or (your/his/her) services last week?

                    (1) Yes   [Go to PES6a]
                    (2) No   [Goto S7CCDCK]
        [Blind]   (D) Don't know   [Goto S7CCDCK]
        [Blind]   (R) Refused   [Goto S7CCDCK]

PES6a   (Are/Is) (you/NAME) usually assigned to more than one customer?

                    (1) Yes
                    (2) No
        [Blind]   (D) Don't know
        [Blind]   (R) Refused   [All Go to PES6b]

PES6b   (Do/Does) (you/NAME) usually work at the customer's worksite?

                    (1) Yes
                    (2) No
                    (3) Don't have a usual worksite
          [Blind]   (D) Don't know
          [Blind]   (R) Refused   [All Go to S6IOCK]

PES6IO Is (employer's name from basic CPS – IO1NAM) the company that contracts out
        (your/NAME's) services or the customer for whom (you/he/she) (do/does) the work?

                    (1) Company that contracts out   [Go to PES6IOa]
                    (2) Customer for whom do the work   [Go to S7CCDCK]
          [Blind]   (D) Don't know   [Goto S7CCDCK]
          [Blind]   (R) Refused   [Goto S7CCDCK]

PES6IOaIs (your/NAME's) customer a government agency, a private company, or a non-profit
        organization?

                    (1) Government agency   [Go to PUS6IOb1]
                    (2) Private for Profit Company   [Go to PUS6IOb2]
                    (3) Non-profit organization   [Go to PUS6IOb3]
          [Blind]   (D) Don't know   [Goto S7CCDCK]
          [Blind]   (R) Refused   [Goto S7CCDCK]

PUS6IOb1 What is the name of the government agency where (you/NAME)(were/was) working?

        _____
                                [Go to PUS6IOc]

PUS6IOb2 What is the name of the company where (you/NAME) (were/was) working?

        _____
                                [Go to PUS6IOc]

PUS6IOb3 What is the name of the nonprofit organization where (you/NAME) (were/was)
        working?

        _____
                                [Go to PUS6IOc]

PUS6IOc   What kind of business or industry is this?

        _____
                                [Go to PES6IOd]

PES6IOd   ASK IF NECESSARY:

Is this business or organization mainly manufacturing, retail trade, wholesale trade, or something else?

       (1) Manufacturing
       (2) Retail Trade
       (3) Wholesale Trade
       (4) Something else
[Blind] (D) Don't know
[Blind] (R) Refused   [All Go to S7CCDCK]

Universe: PES6 = 2,D,R,-9 OR PES6b = 1,2,3,D,R,-9
S7CCDCK If [PES6 = 1 and PES6a = 2] AND [(PES1fTIM = 1 AND PES1fNUM = 1,-9) OR (PES1fTIM = 2 AND PES1fNUM <= 12,-9) OR (PES1fTIM = 3 AND PES1fNUM <= 52,-9) OR (PES1fTIM = 4 AND PES1fNUM <= 99,-9) OR (PES1g = 2,D,R,-9) OR (PES1h = 2,D,R,-9)], then go to S7CCDCK4.
Else If [(PES6 = 1 AND PES6a = 2) AND (PES1VER = 2,D,R,-9)], then go to S7CCDCK4.
Else If [PES6 = 2,D,R,-9 OR PES6a = 1,D,R,-9] OR [PES6a = 2 AND PES1VER = 1,D,R,-9 AND ((PES1fTIM = 2 AND PES1fNUM > 12) OR (PES1fTIM = 3 AND PES1fNUM > 52) OR PES1g = 1,R OR PES1h = 1,R)], go to S7CK.

Universe: (PES6 = 2,D,R,-9 OR PES6b = 1,2,3,D,R,-9) AND {[(PES6 = 1 and PES6a = 2) AND (((PES1fTIM = 1 AND PES1fNUM = 1, -9) OR (PES1fTIM = 2 AND PES1fNUM <= 12,-9) OR (PES1fTIM = 3 AND PES1fNUM <= 52,-9) OR (PES1fTIM = 4 AND PES1fNUM <= 99,-9)) OR (PES1g OR PES1h = 2,D,R,-9))] OR [(PES6 = 1 AND PES6a = 2) AND (PES1VER = 2,D,R,-9)]}
S7CCDCK4 If PES1VER=1, go to S7CCDS.
If PES1VER = 2,D,R,-9, go to S7CCDX.

PES7CCDX Earlier you said that (you/NAME) did not have the same job (you/he/she) had last week.   Were you referring to (your/NAME's) work at the contract company or the customer for whom (you/he/she) worked last week?

       (1) Contract company   [Go to S7CK]
       (2) Customer   [Go to PES7CCDt]
       (3) Both   [Go to S7CK]
[Blind] (D) Don't Know   [Go to S7CK]
[Blind] (R) Refused   [Go to S7CK]

PES7CCDS Earlier you said that (you/NAME) ((were/was) uncertain about how long/blank) (expect/expects) to work at (your/his/her) current job (for (amount of time in S1fTIM

AND S1fNUM)/for less than a year/blank).   Were you referring to how long (you/NAME) (expect/expects) to work for the company that contracts out (your/his/her) services or the customer for whom (you/he/she) worked last week?

	(1) Contract company	[Go to S7CK]
	(2) Customer	[Go to PES7CCDt]
	(3) Both	[Go to S7CK]
[Blind]	(D) Don't Know	[Go to S7CK]
[Blind]	(R) Refused	[Go to S7CK]

PES7CCDt   How long (do/does) (you/NAME) expect to work for the company that contracts out (your/his/her) services?

- ENTER (0) FOR SOMETHING ELSE   [Go to PES7CCD1]

	(1) Years	[Go to PES7CCDN]
	(2) Months	[Go to PES7CCDN]
	(3) Weeks	[Go to PES7CCDN]
	(4) Days	[Go to PES7CCDN]
[Blind]	(D) Don't Know	[Go to PES7CCDa]
[Blind]	(R) Refused	[Go to PES7CCDa]

PES7CCDN*** DO NOT READ TO RESPONDENT ***
        ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS   [Go to S7CK]

PES7CCD1 How much longer (do/does) (you/NAME) expect to work for the company that contracts out (your/his/her) services?

	(1) As long as (you/he/she) (want/wants)
	(2) Until (you/he/she) (retire/retires)
	(3) Until (you/he/she) (find/finds) other employment
	(4) Until (you/he/she) (finish/finishes) school
	(5) Until (you/he/she) (go/goes) back to school
	(6) Other
[Blind]	(D) Don't Know
[Blind]	(R) Refused

[If entry = 1, 3, 4, 5, 6, D, R, -9, go to PES7CCDa.   Else, if entry = 2, go to PES7CCDb.]

PES7CCDa (Do/Does) (you/NAME) think it will be more than a year?

	(1) Yes	[Go to S7CK]
	(2) No	[Go to S7CK]
[Blind]	(D) Don't Know	[Go to S7CK]

[Blind]   (R) Refused   [Go to S7CK]

PES7CCDb Is that more than a year away?

                    (1) Yes   [Go to S7CK]
                    (2) No   [Go to S7CK]
          [Blind]   (D) Don't Know   [Go to S7CK]
          [Blind]   (R) Refused   [Go to S7CK]

          Universe: (PES6 = 2,D,R,-9) OR (PES6a = 1,2,D,R,-9)
S7CK   If PES4 = 1 or PES6 =1, then go to S25CK.
          Else If (PES4 = 2,D,R,-9) AND (PES6 = 2,D,R,-9), then go to PES7.

PES7   Last week, (were/was) (you/NAME) working as an independent contractor, an
          independent consultant, or a free-lance worker?   [That is, someone who obtains
          customers on their own to provide a product or service.]

                    READ IF NECESSARY: Independent contractors, independent consultants,
                    and free-lance workers can have other employees working for them.

                    (1) Yes   [Go to S8ICDCK]
                    (2) No   [Go to S25CK]
          [Blind]   (D) Don't Know   [Go to S25CK]
          [Blind]   (R) Refused   [Go to S25CK]

PreS8   For the rest of the survey, we will refer to (you/NAME) as an independent contractor.

                    ENTER (1) TO CONTINUE   [Go to S8ICDCK]

          Universe: PES7 = 1
S8ICDCK If [(PES7=1) AND ((PES1fTIM = 1 AND PES1fNUM = 1,-9) OR (PES1fTIM = 2
          AND PES1fNUM <= 12,-9) OR (PES1fTIM = 3 AND PES1fNUM <= 52,-9) OR
          (PES1fTIM = 4 AND PES1fNUM <= 99,-9) OR (PES1g = 2,D,R,-9) OR (PES1h =
          2,D,R,-9))] OR [PES7 = 1 AND PES1VER = 2 AND (PES1SCRI = 2,D,R,-9 OR
          PES1SCR = 2,D,R,-9)], then go to PES8ICDS.
          Else If [(PES7 = 1) AND ((PES1fTIM = 1 AND PES1fNUM > 1) OR (PES1fTIM = 2
          AND PES1fNUM > 12) OR (PES1fTIM = 3 AND PES1fNUM > 52) OR (PES1g = 1
          OR PES1h = 1))], Go to PES9a.
          Else If (PES7 = 1) AND (PES1SCRI = 1,-1 OR PES1SCR = 1,-1) AND
          PES1fTIM = -1 AND PES1g = -1 AND PES1h = -1, go to PES8ICDt.

PES8ICDS   (Earlier you said that (you/NAME) did not have the same job as (you/he/she) had
          last week.   Were you referring to (your/his/her) work as an independent contractor or

(your/his/her) customer?)/(Earlier you said that (you/NAME) (expect/expects) to work at (your/his/her) current job for (amount of time specified in S1fTIM AND S1fNUM/less than a year/an unknown length of time).   Were you referring to how long (you/NAME) (expect/expects) to work as an independent contractor or for (your/his/her) current customer?)

(1) Independent Contractor	[Go to PES9a]
(2) Customer	[Go to PES8ICDt]
(3) Both	[Go to PES9a]
[Blind] (D) Don't Know	[Go to PES9a]
[Blind] (R) Refused	[Go to PES9a]

PES8ICDt   How much longer (do/does) (you/NAME) expect to be an independent contractor?

• ENTER (0) FOR SOMETHING ELSE [Go to PES8ICD1]	
(1) Years	[Go to PES8ICDN]
(2) Months	[Go to PES8ICDN]
(3) Weeks	[Go to PES8ICDN]
(4) Days	[Go to PES8ICDN]
[Blind] (D) Don't Know	[Go to PES8ICDa]
[Blind] (R) Refused	[Go to PES8ICDa]

PES8ICDN   *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS   [Go to PES9a]

PES8ICD1   How much longer (do/does) (you/NAME) expect to be an independent contractor?

(1) As long as (you/he/she) (want/wants)	[Go to PES8ICDa]
(2) Until (you/he/she) (retire/retires)	[Go to PES8ICDb]
(3) Until (you/he/she) (find/finds) other employment	[Go to PES8ICDa]
(4) Until (you/he/she) (finish/finishes) school	[Go to PES8ICDb]
(5) Until (you/he/she) (go/goes) back to school	[Go to PES8ICDb]
(6) Other (Not much longer, Rest of career, Until project is finished)	[Go to PES8ICDa]
[Blind] (D) Don't Know	[Go to PES8ICDa]
[Blind] (R) Refused	[Go to PES8ICDa]

PES8ICDa   (Do/Does) (you/NAME) think it will be more than a year?

(1) Yes	[Go to PES9a]
(2) No	[Go to PES9a]
[Blind] (D) Don't Know	[Go to PES9a]
[Blind] (R) Refused	[Go to PES9a]

PES8ICDb   Is that more than a year away?

	(1) Yes	[Go to PES9a]
	(2) No	[Go to PES9a]
[Blind]	(D) Don't Know	[Go to PES9a]
[Blind]	(R) Refused	[Go to PES9a]

PES8IC   (Are/Is) (you/NAME) self-employed as an independent contractor, independent
consultant, free-lance worker, or something else?

READ IF NECESSARY: (such as a shop or restaurant owner)

	(1) Independent contractor/Independent consultant/Free-lance worker	
	(2) Something else	
[Blind]	(D) Don't Know	
[Blind]	(R) Refused	[All Go to PES8SEDt]

PES8SEDt   How much longer (do/does) (you/NAME) expect to be self employed?

•	ENTER (0) FOR SOMETHING ELSE	[Go to PES8SED1]
	(1) Years	[Go to PES8SEDN]
	(2) Months	[Go to PES8SEDN]
	(3) Weeks	[Go to PES8SEDN]
	(4) Days	[Go to PES8SEDN]
[Blind]	(D) Don't Know	[Go to PES8SEDa]
[Blind]	(R) Refused	[Go to PES8SEDa]

PES8SEDN *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS
[Go to S9CK]

PES8SED1 How much longer (do/does) (you/NAME) expect to be self-employed?

	(1) As long (you/he/she) (want/wants)
	(2) Until (you/he/she) (retire/retires)
	(3) Until (you/he/she) (find/finds) other employment
	(4) No longer self employed
	(5) Other (Not much longer, Rest of career, Until project is finished)
[Blind]	(D) Don't Know
[Blind]	(R) Refused

[If PES8SED1 = 1,3,5,D,R,-9 go to PES8SEDa.   Else If PES8SED1 = 2, go to PES8SEDb.
Else If PES8SED1 = 4, go to PES10TIM]

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PES8SEDa   (Do/Does) (you/NAME) think it will be more than a year?

                            (1) Yes   [Go to S9CK]
                            (2) No   [Go to S9CK]
     [Blind]   (D) Don't Know   [Go to S9CK]
     [Blind]   (R) Refused   [Go to S9CK]

PES8SEDb   Is that more than a year away?

                              (1) Yes   [Go to S9CK]
                            (2) No   [Go to S9CK]
     [Blind]   (D) Don't Know   [Go to S9CK]
     [Blind]   (R) Refused   [Go to S9CK]

       Universe: PES8SEDb = 1,2,D,R,-9 OR PES8SEDa = 1,2,D,R,-9 OR PES8SEDN = 1-99,-9

S9CK   If PEIO1COW = 6 OR 7 AND HRMIS = 4 OR 8, then go to PES10TIM.
         Else If PEIO1COW = 6,7 AND HRMIS = 1-3, 5-7, Go to PES9a.

PES9a   (Do/Does) (you/NAME) usually have any paid employees?

                              (1) Yes   [Go to PES9b]
                            (2) No   [Go to PES10TIM]
     [Blind]   (D) Don't Know   [Go to PES10TIM]
     [Blind]   (R) Refused   [Go to PES10TIM]

PES9b   Excluding all owners, how many employees (do/does) (you/NAME) usually have?

                           ENTER NUMBER   [Go to PES10TIM]

PES10TIM   How long (have/has)(you/NAME) been (self-employed/an independent contractor)?

                              (1) Years   [Goto PES10NUM]
                            (2) Months   [Go to PES10NUM]
                            (3) Weeks   [Go to PES10NUM]
                            (4) Days   [Go to PES10NUM]
     [Blind]   (D) Don't Know   [Go to PES10NPR]
     [Blind]   (R) Refused   [Go to PES10NPR]

PES10NUM   *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS   [Go to S10WSTCK]

PES10NPR Has it been more than a year?

	(1) Yes	[Go to S10WSTCK]
	(2) No	[Go to S10WSTCK]
[Blind]	(D) Don't Know	[Go to S10WSTCK]
[Blind]	(R) Refused	[Go to S10WSTCK]

Universe: PES10NUM = 1-99,-9 OR PES10NPR = 1,2,D,R,-9

S10WSTCK If PEIO1COW=1-5, and PES7=1, then go to PES10WST.
Else If PEIO1COW = 6 OR 7, go to S11CK.

PES10WST How long (have/has) (you/NAME) worked for (IO1NAM/the employer where (you/he/she) worked last week)?

	(1) Years	[Goto PES10WSN]
	(2) Months	[Goto PES10WSN]
	(3) Weeks	[Goto PES10WSN]
	(4) Days	[Goto PES10WSN]
[Blind]	(D) Don't Know	[Go to PES10WPR]
[Blind]	(R) Refused	[Go to PES10WPR]

PES10WSN   *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS   [Go to S11CK.]

PES10WPR Has it been more than a year?

	(1) Yes	[Go to S11CK]
	(2) No	[Go to S11CK]
[Blind]	(D) Don't Know	[Go to S11CK]
[Blind]	(R) Refused	[Go to S11CK]

Universe: PES10TIM = 1-4, D,R,-9

S11CK If [(PES10TIM = 1 AND PES10NUM <= 3,-9) OR (PES10TIM = 2 AND PES10NUM <= 36,-9) OR (PES10TIM = 3 AND PES10NUM <= 99,-9) OR (PES10TIM = 4 AND PES10NUM <= 99,-9) OR (PES10NPR = 2)], go to PES11.
Else If [(PES10TIM = 1 AND PES10NUM > 3) OR (PES10TIM = 2 AND PES10NUM > 36) OR (PES10NPR = 1,D,R,-9)]; Go to S25CK.

PES11   Just before (you/NAME) became (self-employed/ an independent contractor) did (you/he/she) have other employment?

	(1) Yes	[Go to PES14]

	(2) No	[Go to PES12]
[Blind]	(D) Don't Know	[Go to PES12a]
[Blind]	(R) Refused	[Go to PES12a]

PES12   Right before (you/NAME) became (self-employed/an independent contractor) (were/was) (you/he/she) LOOKING for another type of employment?

	(1) Yes	[Go to PES13]
	(2) No	[Go to PES12a]
[Blind]	(D) Don't Know	[Go to PES12a]
[Blind]	(R) Refused	[Go to PES12a]

PES12a   What was (your/NAME's) major activity before (you/he/she) became (self-employed/an independent contractor)?

(1) Attending to personal or family obligations (including maintaining household, raising children, caring for elderly parents)
(2) Going to school
(3) In retirement
(4) In the military
(5) Other

| [Blind] | (D) Don't Know | |
| [Blind] | (R) Refused | |

[If PES12a = 1,2,3,4,5,D,R,-9, go to S25CK.]

PES13   Before (you/NAME) started looking for work, (were/was) (you/he/she) employed?

	(1) Yes	[Go to PES14]
	(2) No	[Go to PES25CK]
[Blind]	(D) Don't Know	[Go to PES25CK]
[Blind]	(R) Refused	[Go to PES25CK]

PES14   Did (you/NAME) lose that job, quit that job, or was it a temporary job that ended?

	(1) Lost job	[Go to PES15TIM]
	(2) Quit job	[Go to PES15TIM]
	(3) Temporary job that ended	[Go to PES15TIM]
	(4) Other	[Go to PES15TIM]
[Blind]	(D) Don't Know	[Go to PES15TIM]
[Blind]	(R) Refused	[Go to PES15TIM]

PES15TIM   How long did (you/NAME) work in this other job?

	(1) Years	[Go to PES15NUM]
	(2) Months	[Go to PES15NUM]

(3) Weeks   [Go to PES15NUM]
                    (4) Days   [Go to PES15NUM]
        [Blind]   (D) Don't Know   [Go to PES16]
        [Blind]   (R) Refused   [Go to PES16]

PES15NUM   *** DO NOT READ TO RESPONDENT ***

            ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS   [Go to PES16]

PES16   At the job at which (you/NAME) worked before being (self- employed/an independent
        contractor), (were/was) (you/he/she) employed by government, by a private company,
        or a non-profit organization?

                    (1) Government   [Go to PUS17b1]
                    (2) Private for Profit Company   [Go to PUS17b2]
                    (3) Non-profit Organization   [Go to PUS17b3]
                    (4) Self employed   [Go to PUS17b4]
        [Blind]   (D) Don't Know   [Go to S25CK]
        [Blind]   (R) Refused   [Go to S25CK]

PUS17b1   What is the name of the government agency where (you/NAME) worked?

        _____
                                [Go to PUS17c]

PUS17b2   What is the name of the company where (you/NAME) worked?

        _____
                                [Go to PUS17c]

PUS17b3   What is the name of the nonprofit organization where (you/NAME) worked?

        _____
                                [Go to PUS17c]

PUS17b4   What was the name of (your/NAME's) business?

        _____
                                [Go to PUS17c]

PUS17c What kind of business or industry was this?

        _____
                                [Go to PES17d]

PES17d ASK IF NECESSARY:

        Was this business or organization mainly manufacturing, retail trade, wholesale trade,
        or something else?

          (1) Manufacturing
          (2) Retail Trade
          (3) Wholesale Trade
          (4) Something else
  [Blind] (D) Don't Know
  [Blind] (R) Refused   [All go to S25CK]

Section 2.   Worker Satisfaction with their Current Employment Arrangement

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Universe: (PES2aINS = 1,2,D,R,-9) OR PES4 = 1 OR PES5 = 1 OR PES6 = 1 OR (PES7 = 1,2,D,R,-9) OR (PES8IC = 1,2,D,R,-9)

S25CK If PES1=1 (temp job), then ask PES25a.
Else If PES1 = 2,D,R,-9 AND (PES1SCRI OR PES1SCR=2,D,R,-9), then go to PES25b.
Else If (PES1SCRI = 1 AND PES1 = 2,D,R,-9) OR (PES1SCR = 1 AND PES1 = 2,D,R,-9) OR (PEIO1COW = 6 OR 7, AND PES8IC = 1,2,D,R,-9), then go to S26TMPCK.

PES25a Would (you/NAME) prefer to have a job that is permanent rather than temporary?

          (1) Yes
          (2) No
          (3) Depends
  [Blind] (D) Don't Know
  [Blind] (R) Refused   [All go to PES25aR]

PES25aR [People have temporary jobs for a variety of reasons.   For example, some people Have temporary jobs because it is the only type of work they could find.   Others have temporary jobs because they enjoy the flexibility or for other personal reasons.]   What is the MAIN reason (you/NAME) (have/has) a temporary job?

Economic	Personal
(1) Employer laid off and hired back as temporary worker	(5) Flexibility of schedule
(2) Only type of work could find	(6) Other family/personal obligations
(3) Hope job leads to permanent employment	(7) Child care problems
(4) Other economic	(8) In school/training
	(9) Money is better
	(10) To obtain experience/training
	(11) Only wanted to work for a short period of time

(12) For the money [Go to PES25AP]
                                        (13) Health limitations
                                        (14) Retired/ SS earnings limit
                                        (15) Nature of work/seasonal
                                        (16) Other personal

[Blind]   (D) Don't Know
[Blind]   (R) Refused   [All Go to S26TMPCK – except 12]

PES25AP Other than money, what is the main reason (you/NAME) (are/is) a temporary rather
         than a permanent worker?

              Economic   Personal
              ------------   ----------
              (1) Employer laid off and hired   (5) Flexibility of schedule
                  back as temporary worker   (6) Other family/personal obligations
              (2) Only type of work could find   (7) Child care problems
              (3) Hope job leads to permanent   (8) In school/training
                  employment   (9) Money is better
              (4) Other economic   (10) To obtain experience/training
                                             (11)Only wanted to work for a
                                                   short period of time
                                             (13) Health limitations
                                             (14) Retired/ SS earnings limit
                                             (15) Nature of work/seasonal
                                             (16)Other personal
         [Blind]   (D) Don't Know
         [Blind]   (R) Refused
                                                          [All Go to S26TMPCK]

PES25b You indicated ((you/NAME) could not/(you/NAME) did not know if (you/he/she)
        could) stay in (your/his/her) job for as long as (you/he/she) (wish/wished).   Would
        (you/NAME) prefer to be in a job where (you/he/she) could almost certainly stay for as
        long as (you/he/she) (wish/wished)?

                   (1) Yes
                   (2) No
                   (3) Depends
         [Blind]   (D) Don't Know
         [Blind]   (R) Refused   [All Go to S26TMPCK]

        Universe: [(PES1SCRI = 1 AND S1 = 2,D,R,-9) OR (PES1SCR = 1 AND PES1 =
        2,D,R,-9) OR (PES8IC = 1,2,D,R,-9)] OR PES25aR = 1-16,D,R,-9 OR PES25b =
        1-3,D,R,-9
S26TMPCKIf PES2INS=1 OR PES2=1, then go to PES26TP.
        Else If (PES2INS = 2,D,R,-9 OR PES2 = 2,D,R,-9) OR (PEIO1COW = 6 OR 7),

then go to S26OCCK.

PES26TP Earlier you said (you/NAME) (were/was) paid by a temporary help agency.   Would
         (you/he/she) prefer a job with a different type of employer?

                    (1) Yes
                    (2) No
                    (3) Depends
         [Blind]   (D) Don't Know
         [Blind]   (R) Refused   [All Go to S26TMRCK]

         Universe: PES26TP = 1,2,3,D,R,-9
S26TMRCKIf PES1=1, then go to S28CK (Section 3)
         If PES1 = 2,D,R,-9, then go to PES26TR.

PES26TR [People work for temporary help agencies for a variety of reasons.   For example,
         Some people work for temporary help agencies because it is the only type of work they
         Can find.   Others because they enjoy the flexibility or for other personal reasons.]
         What is the MAIN reason (you/NAME) (work/works) for a temporary help agency?

         Economic   Personal
         ------------   -----------
         (1) Employer laid off and hired   (5) Flexibility of schedule
              back as temporary worker   (6) Child care problems
         (2) Only type of work could find   (7) Other family/personal obligations
         (3) Hope job leads to permanent   (8) In school/training
              employment   (9) Money is better
         (4) Other economic   (10) To obtain experience/training
                                               (11) Only wanted to work for a
                                                     short period of time
                                               (12) For the money [Go to PES26TO]
                                               (13) Health limitations
                                               (14) Retired/ SS earnings limit
                                               (15) Nature of work/seasonal
                                               (16) Other personal
         [Blind]   (D) Don't Know
         [Blind]   (R) Refused   [All go to S28CK - except 12]

PES26TO Other than the money, what is the main reason (you/NAME) (are/is) a temporary
         rather than a permanent worker?

         Economic   Personal
         ------------   -----------
         (1) Employer laid off and hired   (5) Flexibility of schedule
              back as temporary worker (6) Child care problems

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(2) Only type of work could find   (7) Other family/personal
(3) Hope job leads to permanent   obligations
      employment   (8) In school/training
(4) Other economic   (9) Money is better
                              (10) To obtain experience/training
                              (11) Only wanted to work for a
                                   short period of time
                              (13) Health limitations
                              (14) Retired/ SS earnings limit
                              (15) Nature of work/seasonal
                              (16) Other personal

[Blind]   (D) Don't Know
[Blind]   (R) Refused   [All Go to S28CK]

Universe: PEIO1COW = 6,7 OR PES4 = 1,2,D,R,-9
S26OCCKIf PES4=1, then ask PES26OC.
      Else If PES4 = 2,D,R,-9 OR PEIO1COW = 6 OR 7, then go to S26DLCK.

PES26OC   Earlier you said (you/NAME) (were/was) an on-call worker. Would (you/he/she)
      prefer a job where (you/he/she) worked regularly scheduled hours?

           (1) Yes   [Go to PES26OR]
           (2) No   [Go to PES26OR]
           (3) Depends   [Go to PES26OR]
[Blind]   (D) Don't Know   [Go to PES26OR]
[Blind]   (R) Refused   [Go to PES26OR]

PES26OR   [People work on-call for a variety of reasons.   For example, some work on-call
      because the arrangement offers them flexibility; others are on-call because it is the only
      type of work they can find.]   What is the MAIN reason (you/NAME) (are/is) an
      on-call worker?

           Economic   Personal
           ------------   -----------
           (1) Only type of work could find   (4) Flexibility of schedule
           (2) Hope job leads to permanent   (5) Child care problems
               employment   (6) Other family/personal
           (3) Other economic   obligations
                               (7) In school/training
                               (8) Money is better
                                (9) To obtain experience/training
                                (10) For the money [Go to PES26OP]
                                (11) Health limitations
                                (12) Retired/ SS earnings limit
                                (13) Nature of work/seasonal

(14)Other personal

[Blind] (D) Don't Know
[Blind] (R) Refused   [All go to S28CK except 10]

PES26OP Other than the money, what is the main reason (you/NAME) (are/is) an on-call
         worker?

              Economic   Personal
              ------------   -----------
              (1) Only type of work could find (4) Flexibility of schedule
              (2) Hope job leads to permanent   (5) Child care problems
                    employment   (6) Other family/personal
              (3) Other economic   obligations
                                                (7) In school/training
                                                (8) Money is better
                                                (9)To obtain experience/training
                                                (11) Health limitations
                                                (12) Retired/ SS earnings limit
                                                (13) Nature of work/seasonal
                                                (14)Other personal
       [Blind] (D) Don't Know
       [Blind] (R) Refused   [All Go to S28CK]

       Universe: PEIO1COW = 6,7 OR PES5 = 1,2,D,R,-9 OR PES7 = 1,2,D,R,-9 OR
       (PES6 =1 AND PES4 = 2,D,R,-9)
S26DLCKIf PES5=1, then ask PES26DL.
       If PES5 = 2,D,R,-9 OR PEIO1COW = 6 OR 7 OR PES7 = 1,2,D,R,-9 OR (PES6 = 1
       AND PES4 = 2,D,R,-9), then go to S26ICCK.

PES26DL Earlier you said (you/NAME) worked as a day laborer.   Would (you/NAME) prefer
         a job where (you/he/she) worked regularly scheduled hours?

              (1) Yes
              (2) No
              (3) Depends
       [Blind] (D) Don't Know
       [Blind] (R) Refused   [All go to PES26DR]

PES26DR [People work as day laborers for a variety of reasons.]   What is the MAIN reason
         (you/NAME) (work/works) as a day laborer?

              Economic   Personal

```
                   ------------                        -----------
                   (1) Only type of work could find    (4) Flexibility of schedule
                   (2) Hope job leads to permanent      (5) Child care problems
                            employment         (6) Other family/personal
                   (3) Other economic                        obligations
                                               (7) In school/training
                     `                               (8) Money is better
                                                     (9) To obtain experience/training
                                                     (10) For the money
                                                             [Go to PES26DP]
                                                     (11) Health limitations
                                                     (12) Retired/ SS earnings limit
                                                     (13) Nature of work/seasonal
                                                     (14) Other personal
         [Blind]   (D) Don't Know
         [Blind]   (R) Refused                        [All Go to S28CK except 10]
```

PES26DP Other than money, what is the main reason (you/NAME) (work/works) as a day
         laborer?

```
                   Economic                          Personal
                   ------------                      -----------
                   (1) Only type of work could find (4) Flexibility of schedule
                   (2) Hope job leads to permanent  (5) Child care problems
                            employment  (6) Other family/personal
                   (3) Other economic                        obligations
                                                (7) In school/training
                                                (8) Money is better
                                                     (9) To obtain experience/training
                                                     (11) Health limitations
                                                     (12) Retired/ SS earnings limit
                                                     (13) Nature of work/seasonal
                                                     (14) Other personal
         [Blind]   (D) Don't Know
         [Blind]   (R) Refused                       [All Go to S28CK]
```

         Universe: (PEIO1COW=6,7 OR PES7 = 1) OR ((PEIO1COW = 1-5) AND (PES7 =
         2,D,R,-9 OR (PES6 = 1 AND PES4 = 2,D,R,-9)))
S26ICCKIf PEIO1COW= 6 OR 7 OR PES7=1, then go to PES26IC.
         Else If PEIO1COW = 1-5 AND (PES7 = 2,D,R,-9 OR (PES6 = 1 AND PES4 = 2,D,R,
         -9)), go to S28CK.

PES26ICWould (you/NAME) prefer to work for someone else rather than being
         (self-employed/an independent contractor)?

                                        8-25

(1) Yes		[Go to PES26IR]
(2) No		[Go to PES26IR]
(3) Depends		[Go to PES26IR]
[Blind]	(D) Don't Know	[Go to PES26IR]
[Blind]	(R) Refused	[Go to PES26IR]

PES26IR [People are (self-employed/independent contractors) for a variety of reasons.]
What is the MAIN reason (you/NAME) (are/is) (self-employed/an independent contractor)?

Economic	Personal
------------	-----------
(1) Employer laid off and hired back as temporary worker	(5) Flexibility of schedule
(2) Only type of work could find	(6) Child care problems
(3) Hope job leads to permanent employment	(7) Other family/personal obligations
(4) Other economic	(8) In school/training
	(9) Money is better
	(10) To obtain experience training
	(11) Enjoys being own boss/independence
	(12) For the money [Go to PES26IP]
	(13) Health limitations
	(14) Retired/ SS earnings limit
	(15) Nature of work/seasonal
	(16) Other personal

[Blind]　(D) Don't Know
[Blind]　(R) Refused　　　　　[All go to S28CK except 12]

PES26IP Other than money, what is the main reason (you/NAME) (are/is) self- employed rather than working for someone else?

Economic	Personal
------------	-----------
(1) Employer laid off and hired back as temporary worker	(5) Flexibility of schedule
(2) Only type of work could find	(6) Other family/personal obligations
(3) Hope job leads to permanent employment	(7) Child care problems
(4) Other economic	(8) In school/training
	(9) Money is better
	(10) To obtain experience training
	(11) Enjoys being own boss/independence
	(13) Health limitations
	(14) Retired/ SS earnings limit
	(15) Nature of work/seasonal
	(16) Other personal

[Blind]   (D) Don't Know
[Blind]   (R) Refused   [All go to S28CK]

Section 3.   Job history (current job)

     Universe: PEIO1COW = 6 or 7 OR PES2 =1,2,D,R,-9 OR PES2INS = 1,2,D,R,-9

                       Tally 340

S28CK If PES7 = 1 [independent contractor] OR PEIO1COW= 6 OR 7 [self employed], then
     go to S37CK (Section 4).   *Tally 341*
     Else If [PES1 = D,R,-9 AND (PES2 = 2,D,R,-9 OR PES2INS = 2,D,R,-9 [not
     temporary agency]) AND (PES5 = 2,D,R,-9 [not a day laborer]) AND PES4 = 2,D,R,-9
     [not on-call] AND PES6 = 2,D,R,-9 [not a contract worker] AND PES7 = 2,D,R,-9] OR
     [PES1 = 2 AND (PES2 = 2,D,R,-9 OR PES2INS = 2,D,R,-9 [not temporary agency])
     AND PES4 = 2,D,R,-9 [not on-call] AND PES6 = 2,D,R,-9 [not a contract worker]
     AND PES7 = 2,D,R,-9], then go to S28.   *Tally 342*
     Else If (PES1 = 1 AND PES7 = 2,D,R,-9) OR (PES2 = 1 OR PES2INS = 1) OR
     PES4 = 1 OR PES5 = 1 OR PES6 = 1, go to S31TMPCK   *Tally 343*

PES28 Did (you/NAME) EVER work as a temporary worker, contractor, consultant,
     free-lancer, or on-call worker for (IO1NAM/(your/his/her) current
     employer)?

          (1) Yes   [Go to PES29]
          (2) No   [Go to PES30TIM]
     [Blind]   (D) Don't Know   [Go to PES30TIM]
     [Blind]   (R) Refused   [Go to PES30TIM]

PES29 Was this just before (you/NAME) began (your/his/her) current employment with
     (IO1NAM/(your/his/her) current employer)?

          (1) Yes   [Go to PES30TIM]
          (2) No   [Go to PES30TIM]
     [Blind]   (D) Don't Know   [Go to PES30TIM]
     [Blind]   (R) Refused   [Go to PES30TIM]

PES30TIM (Including (your/NAME's) time as a temporary worker, contractor, consultant,
     freelancer, or on-call worker, how /Excluding (your/NAME's) time as a temporary
     worker, contractor, consultant, freelancer, or on-call worker, how/How) long (have/has)
     (you/NAME) worked for (IO1NAM/(your/his/her) current employer)?

          (1) Years   [Go to PES30NUM]
          (2) Months   [Go to PES30NUM]
          (3) Weeks   [Go to PES30NUM]

	(4) Days	[Go to PES30NUM]
[Blind]	(D) Don't Know	[Go to PES36PRB]
[Blind]	(R) Refused	[Go to PES36PRB]

PES30NUM *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS

[Go to S37CK]

Universe: (PES1 = 1 AND PES7 = 2,D,R,-9) OR (PES2 = 1 OR PES2INS = 1) OR PES4 = 1 OR PES5 = 1 OR PES6 = 1

S31TMPCK If PES1 = 1 [temporary worker] AND (PES2 = 2,D,R,-9 OR PES2INS = 2,D,R,-9 [not temporary agency]) AND PES4 = 2,D,R,-9 [not an on-call worker] AND PES5 = 2,D,R,-9 [not a day laborer] AND PES6 = 2,D,R,-9 [not a contract worker], then go to PES31TMt.
Else If (PES2 = 1 OR PES2INS = 1) OR PES4 = 1 OR PES5 = 1 OR PES6 = 1, go to S31timCK.

PES31TMt   How long (have/has) (you/NAME) worked for (IO1NAM/(your/NAME's) employer)?

	(1) Years	[Go to PES31TMn]
	(2) Months	[Go to PES31TMn]
	(3) Weeks	[Go to PES31TMn]
	(4) Days	[Go to PES31TMn]
[Blind]	(D) Don't Know	[Go to PES36PRB]
[Blind]	(R) Refused	[Go to PES36PRB]

PES31TMn *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS
[Go to S37CK]

Universe: (PES2 = 1 OR PES2INS = 1) OR PES4 = 1 OR PES5 = 1 OR PES6 = 1

Tally 360

S31timCK If PES2 = 1 or PES2INS= 1, then goto PES31tim.   *Tally 361*
Else If PES4 = 1 OR PES5 = 1 OR PES6 = 1, goto S33timCK.   *Tally 362*

PES31TIM   How long (have/has) (you/NAME) worked (for IO1NAM/for S3b1/for S3b2/for S3b3/at the place where (you/NAME) (were/was) assigned)?

| | (1) Years | [Go to PES31NUM] |
| | (2) Months | [Go to PES31NUM] |

	(3) Weeks	[Go to PES31NUM]
	(4) Days	[Go to PES31NUM]
[Blind]	(D) Don't Know	[Go to PES32TIM]
[Blind]	(R) Refused	[Go to PES32TIM]

PES31NUM *** DO NOT READ TO RESPONDENT ***

        ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS

        [Go to PES32TIM]

PES32TIM How long (have/has) (you/NAME) been accepting assignments from a temporary help agency? If there have been long periods when (you/NAME) (have/has) been turning down assignments for reasons such as attending school, only include the time since the last interruption.

	(1) Years	[Go to PES32NUM]
	(2) Months	[Go to PES32NUM]
	(3) Weeks	[Go to PES32NUM]
	(4) Days	[Go to PES32NUM]
[Blind]	(D) Don't Know	[Go to PES36PRB]
[Blind]	(R) Refused	[Go to PES36PRB]

PES32NUM *** DO NOT READ TO RESPONDENT ***

        ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS

        [Go to S37CK]

        Universe: PES4 = 1 OR PES5 = 1 OR PES6 = 1   *Tally 370*
S33timCKIf PES6= 1 AND PES6b= 1 AND PES6a= 2, go to PES33TIM.   *Tally 371*
        Else If [PES6 = 1 AND (PES6b = 2,3,D,R,-9 OR PES6a = 1,D,R,-9)] OR [PES6 = 2,D,R,-9 AND PES4 = 1] OR [PES5 = 1], go to S35timCK.   *Tally 372*

PES33TIM How long (have/has) (you/NAME) worked (for IO1NAM/for S6IOb1/for S6IOb2/ for S6IOb3/at the place where (you/NAME) (were/was) assigned)?

	(1) Years	[Go to PES33NUM]
	(2) Months	[Go to PES33NUM]
	(3) Weeks	[Go to PES33NUM]
	(4) Days	[Go to PES33NUM]
[Blind]	(D) Don't Know	[Go to S35timCK]
[Blind]	(R) Refused	[Go to S35timCK]

PES33NUM   *** DO NOT READ TO RESPONDENT ***

                ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS
                            [Go to S35timCK]

            Universe: PES33TIM = 1-4,D,R,-9 OR [PES6 = 1 AND (PES6b = 2,3,D,R,-9 OR
            PES6a = 1,D,R,-9)] OR [PES6 = 2,D,R,-9 AND PES4 = 1] OR PES5 = 1*Tally 380*
S35timCKIf PES6=1, then ask PES35TIM.   *Tally 381*
            Else If (PES6 = 2,D,R,-9) OR (PES5 = 1), go to S36timCK.   *Tally 382*

PES35TIM   How long (have/has) (you/NAME) worked for the company that contracts out
            (your/his/her) services?

                    (1) Years   [Go to PES35NUM]
                    (2) Months   [Go to PES35NUM]
                    (3) Weeks   [Go to PES35NUM]
                    (4) Days   [Go to PES35NUM]
        [Blind]   (D) Don't Know   [Go to PES36PRB]
        [Blind]   (R) Refused   [Go to PES36PRB]

PES35NUM   *** DO NOT READ TO RESPONDENT ***

                ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS

                        [Go to S36timCK]

            Universe: (PES6 = 1 AND PES35TIM = 1-4) OR (PES4 = 1 AND PES35TIM =
            1-4,-1) OR PES5 = 1   *Tally 390*
S36timCKIf (PES4= 1 AND PES35TIM = 1-4,-1) AND PES6 = 1 AND PES6a = 2 AND
            PES6b= 1, then ask PES36cnm.   *Tally 391*
            Else If PES4 = 2,D,R,-9 OR PES6 = 2,D,R,-9 OR PES6a = 1,D,R,-9 OR PES6b =
            2,3,D,R,-9 OR PES5 = 1 OR [(PES4 = 1 AND PES35TIM = 1-4,-1) AND (PES6 =
            2,D,R,-9 OR PES6a = 1,D,R,-9 OR PES6b = 2,3,D,R,-9)], go to S36CKA.*Tally 392*

            Universe: ((PES6 = 1 AND PES35TIM = 1-4) OR (PES4 = 1 AND PES35TIM =
            1-4,-1) OR PES5 = 1) AND [(PES4 = 2,D,R,-9 OR PES6 = 2,D,R,-9 OR PES6a =
            1,D,R,-9 OR PES6b = 2,3,D,R,-9 OR PES5 = 1) OR ((PES4 = 1 AND PES35TIM =
            1-4,-1) AND (PES6 = 2,D,R,-9 OR PES6a = 1,D,R,-9 OR PES6b = 2,3,D,R,-9))]
                                                                        Tally 400
S36CKAIf PES4= 1, then go to PES36TIM.   *Tally 401*
            Else If PES4 = 2,D,R,-9 OR PES5 = 1,2,D,R,-9, go to S36DLtCK.   *Tally 402*

PES36TIM   How long (have/has) (you/NAME) worked for the employer where (you/he/she)
            (were/was) working last week?

	(1) Years	[Go to PES36NUM]
	(2) Months	[Go to PES36NUM]
	(3) Weeks	[Go to PES36NUM]
	(4) Days	[Go to PES36NUM]
[Blind]	(D) Don't Know	[Go to PES36PRB]
[Blind]	(R) Refused	[Go to PES36PRB]

PES36NUM   *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS
[Go to PES36cnm]

PES36cnm   How long (have/has) (you/NAME) been an on-call worker?

	(1) Years	[Go to PES36cnum]
	(2) Months	[Go to PES36cnum]
	(3) Weeks	[Go to PES36cnum]
	(4) Days	[Go to PES36cnum]
[Blind]	(D) Don't Know	[Go to PES36PRB]
[Blind]	(R) Refused	[Go to PES36PRB]

PES36cnum   *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS
[Go to S37CK]

Universe: [((PES6 = 1 AND PES35TIM = 1-4) OR PES4 = 1 OR PES5 = 1) AND
((PES4 = 2,D,R,-9 OR PES6 = 2,D,R,-9 OR PES6a = 1,D,R,-9 OR PES6b = 2,3,D,R,-9
OR PES5 = 1) OR (PES4 = 1 AND (PES6 = 2,D,R,-9 OR PES6a = 1,D,R,-9 OR PES6b
= 2,3,D,R,-9)))] AND (PES4 = 2,D,R,-9 OR PES5 = 1,2,D,R,-9)   *Tally 410*
S36DLtCKIf PES5=1, then ask PES36DLt.   *Tally 411*
Else If (PES4 = 2,D,R,-9 AND PES1 = 2) OR PES5 = 2,D,R,-9, go to S37CK.
                                                                       Tally 412

PES36DLt   How long (have/has) (you/NAME) worked as a day laborer?

	(1) Years	[Go to PES36DLn]
	(2) Months	[Go to PES36DLn]
	(3) Weeks	[Go to PES36DLn]
	(4) Days	[Go to PES36DLn]
[Blind]	(D) Don't Know	[Go to PES36PRB]
[Blind]	(R) Refused	[Go to PES36PRB]

PES36DLn   *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS
[Go to S37CK]

PES36PRB   Has it been more than a year?

          (1) Yes
          (2) No
[Blind] (D) Don't Know
[Blind] (R) Refused   [All Go to S37CK]

Section 4.   Workers' Transitions into their
Current Employment Arrangement

Universe: (PES2 = 1,2,D,R,-9) OR (PES2INS = 1,2,D,R,-9) OR (PEIO1COW
= 6,7)   *Tally 420*

S37CK   If (PES2 = 1 OR PES2INS = 1) OR PES4 = 1 OR (PES6 = 1 AND PES6a = 2 AND
PES6b= 1) OR PES7=1, then go to PES37.   *Tally 421*
Else If PES8IC = 1, then go to PES37IC.   *Tally 422*
Else If PES8IC = 2,D,R,-9, then go to S45CK.   *Tally 423*
Else If [(PES2 = 2,D,R,-9 OR PES2INS = 2,D,R,-9) AND (PES4 = 2,D,R,-9)
AND (PES6 = 2,D,R,-9) AND (PES7 = 2,D,R,-9)] OR PES5 = 1 OR [PES6 = 1
AND ((PES6a = 1,D,R,-9) OR (PES6b = 2,3,D,R,-9))], go to S38CK   *Tally 424*

PES37   Since (you/NAME) (have/has) been with (IO1NAM/S3b1/S3b2/S3b3/6IOb1/S6IOb2
/S6IOb3/the place (you/he/she) worked last week), (have/has) (you/he/she) always
worked as (an independent contractor/an on-call worker/a contract worker/an employee
paid by a temporary help agency)?

          (1) Yes   [Go to S38CK]
          (2) No   [Go to PES37a]
[Blind] (D) Don't Know   [Go to S38CK]
[Blind] (R) Refused   [Go to S38CK]

PES37IC(Have/Has) (you/NAME) ever worked for one of (your/his/her) clients as something
other than an independent contractor?

          (1) Yes   [Go to PES37ICa]
          (2) No   [Go to S38CK]
[Blind] (D) Don't Know   [Go to S38CK]
[Blind] (R) Refused   [Go to S38CK]

PES37ICa Was this other employment, just before (you/NAME) started working as an
independent contractor?

	(1) Yes	[Go to PES37bti]
	(2) No	[Go to PES37bti]
[Blind]	(D) Don't Know	[Go to S38CK]
[Blind]	(R) Refused	[Go to S38CK]

PES37a   Was (your/NAME's) other employment (with IO1NAM/with S3b1/with S3b2/with S3b3/with S6IOb1/with S6IOb2/with S6IOb3/at the place (you/he/she) worked last week/for this client), just before (you/he/she) started working as (an independent contractor/an employee paid by a temporary help agency/an on-call worker/a contract worker) for them or was there a break in (your/his/her) service with them?

	(1) Just before started working	[Go to PES37bti]
	(2) Break in service	[Go to PES37bti]
[Blind]	(D) Don't Know	[Go to S38CK]
[Blind]	(R) Refused	[Go to S38CK]

PES37bti   How long (were/was) (you/NAME) working (for that client/for IO1NAM/for S3b1/ for S3b2/for S3b3/for S6IOb1/for S6IOb2/for S6IOb3/at the place (you/NAME) worked last week/for this client) before (you/he/she) became (an independent contractor/an employee paid by a temporary help agency/an on-call worker/a contract worker)?

	(1) Years	[Go to PES37bnu]
	(2) Months	[Go to PES37bnu]
	(3) Weeks	[Go to PES37bnu]
	(4) Days	[Go to PES37bnu]
[Blind]	(D) Don't Know	[Go to S38CK]
[Blind]	(R) Refused	[Go to S38CK]

PES37bnu   *** DO NOT READ TO RESPONDENT ***

ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS
                    [Go to S38CK]

Universe: (PES2 = 1,2 D,R,-9) OR (PES2INS = 1,2,D,R,-9) OR (PEIO1COW = 6 or 7 AND PES8IC = 1)   *Tally 450*

S38CK   If PES5=1 OR [(PES30TIM = 1 AND PES30NUM <= 3,-9) OR (PES30TIM = 2 AND PES30NUM <= 36,-9) OR (PES30TIM = 3 AND PES30NUM <= 99,-9) OR (PES30TIM = 4 AND PES30NUM <= 99,-9)] OR [(PES31TMt = 1 AND PES31TMn <= 3,-9) OR (PES31TMt = 2 AND PES31TMn <= 36,-9) OR (PES31TMt = 3 AND PES31TMn <= 99,-9) OR (PES31TMt = 4 AND PES31TMn <= 99,-9)] OR [((PES32TIM = 1 AND PES32NUM <= 3,-9) OR (PES32TIM = 2 AND PES32NUM <= 36,-9) OR (PES32TIM = 3 AND PES32NUM <= 99,-9) OR (PES32TIM = 4 AND PES32NUM <= 99,-9) OR (PES36cnm = 1 AND PES36cnum <= 3,-9) OR

(PES36cnm = 2 AND PES36cnum <= 36,-9) OR (PES36cnm = 3 AND PES36cnum <= 99,-9) OR (PES36cnm = 4 AND PES36cnum <= 99,-9) OR PES36PRB = 2)], go to PES38.   *Tally 451*
Else If [((PES35TIM = 1 AND PES35NUM <= 3,-9) OR (PES35TIM = 2 AND PES35NUM <= 36,-9) OR (PES35TIM = 3 AND PES35NUM <= 99,-9) OR (PES35TIM = 4 AND PES35NUM <= 99,-9)) AND (PES6=1 AND PES6a=2 AND PES6b=1) AND (PES37 = 1,D,R,-9 OR PES37a = 2,D,R,-9)], go to PES38
                                                                                                     Tally 452
Else If [((PES35TIM = 1 AND PES35NUM <= 3,-9) OR (PES35TIM = 2 AND PES35NUM <= 36,-9) OR (PES35TIM = 3 AND PES35NUM <= 99,-9) OR (PES35TIM = 4 AND PES35NUM <= 99,-9)) AND (PES6=1 AND (PES6a=1,D,R,-9 OR PES6b = 2,3,D,R,-9))], go to PES38   *Tally 453*
Else If PES36PRB = 1,D,R,-9 OR [(PES30TIM = 1 AND PES30NUM > 3) OR (PES30TIM = 2 AND PES30NUM > 36) OR (PES30TIM = 3 AND PES30NUM > 99) OR (PES31TMt = 1 AND PES31TMn > 3) OR (PES31TMt = 2 AND PES31TMn > 36) OR (PES31TMt = 3 AND PES31TMn > 99) OR (PES32TIM = 1 AND PES32NUM > 3) OR (PES32TIM = 2 AND PES32NUM > 36) OR (PES32TIM = 3 AND PES32NUM > 99) OR (PES35TIM = 1 AND PES35NUM > 3) OR (PES35TIM = 2 AND PES35NUM > 36) OR (PES35TIM = 3 AND PES35NUM > 99) OR (PES36cnm = 1 AND PES36cnum > 3) OR (PES36cnm = 2 AND PES36cnum > 36) OR (PES36cnm = 3 AND PES36cnum > 99)] OR (PES37 = 2 AND PES37a = 1), go to S45CK (Section 5).   *Tally 454*
Else If PEIO1COW = 6 OR 7 OR PES7 = 1, go to S45CK   *Tally 455*

PES38   Just before (you/NAME) started working for (IO1NAM/(your/his/her) temporary help agency/(your/his/her) contract company/(your/his/her) employer), (were/was) (you/he/she) working at a different job?

	(1) Yes	[Go to PES43]
	(2) No	[Go to PES39]
[Blind]	(D) Don't Know	[Go to S45CK]
[Blind]	(R) Refused	[Go to S45CK]

PES39   Just before (you/NAME) started working for (IO1NAM/(your/his/her) temporary help agency/(your/his/her) contract company/(your/his/her) employer), (were/was) (you/NAME) looking for work?

	(1) Yes	[Go to PES42]
	(2) No	[Go to PES40]
[Blind]	(D) Don't Know	[Go to PES40]
[Blind]	(R) Refused	[Go to PES40]

PES40   What was (your/NAME's) major activity JUST BEFORE (you/he/she) started working for (IO1NAM/(your/his/her) temporary help agency/(your/his/her) contract company/(your/his/her) employer)?

(1) Going to school
                    (2) In retirement
                    (3) Attending to personal or family obligations (including maintaining
                            household, raising children, caring for elderly parents)
                    (4) In the military
                    (5) Other
        [Blind]   (D) Don't Know
        [Blind]   (R) Refused   [All Go to S45CK]

PES42   Before (you/NAME) started looking for work, (were/was) (you/he/she) employed in
         another job?

                    (1) Yes   [Go to PES43]
                    (2) No   [Go to S45CK]
        [Blind]   (D) Don't Know   [Go to S45CK]
        [Blind]   (R) Refused   [Go to S45CK]

PES43   Did (you/NAME) lose that job, quit that job, or was it a temporary job that ended?

                    (1) Lost job
                    (2) Quit job
                    (3) Temporary job that ended
                    (4) Other
        [Blind]   (D) Don't Know
        [Blind]   (R) Refused   [All Go to PES44tim]

PES44tim How long did (you/NAME) work at that job?

                    (1) Years   [Go to PES44num]
                    (2) Months   [Go to PES44num]
                    (3) Weeks   [Go to PES44num]
                    (4) Days   [Go to PES44num]
        [Blind]   (D) Don't Know   [Go to S45CK]
        [Blind]   (R) Refused   [Go to S45CK]

PES44num   *** DO NOT READ TO RESPONDENT ***

             ENTER NUMBER DAYS/WEEKS/MONTHS/YEARS
                     [Go to PES44a]

PES44a At that job, (were/was) (you/NAME) employed by government, by a private company,
        or a non-profit organization?

(1) Government	[Go to PUS44b1]
(2) Private for Profit Company	[Go to PUS44b2]
(3) Non-profit Organization	[Go to PUS44b3]
(4) Self employed	[Go to PUS44b4]
[Blind] (D) Don't Know	[Go to S45CK]
[Blind] (R) Refused	[Go to S45CK]

PUS44b1   What is the name of the government agency where (you/NAME) worked?

_____

[Go to PUS44c]

PUS44b2   What is the name of the company where (you/NAME) worked?

_____

[Go to PUS44c]

PUS44b3   What is the name of the nonprofit organization where (you/NAME) worked?

_____

[Go to PUS44c]

PUS44b4   What was the name of (your/NAME's) business?

_____

[Go to PUS44c]

PUS44c   What kind of business or industry was this?

_____

[Go to PES44d]

PES44d   ASK IF NECESSARY:

Was this business or organization mainly manufacturing, retail trade, wholesale trade, or something else?

     (1) Manufacturing
     (2) Retail Trade
     (3) Wholesale Trade
     (4) Something else

[Blind] (D) Don't Know	
[Blind] (R) Refused	[All Go to S45CK]

Section 5.   Have workers looked for other employment?

Universe: (PES2 = 1,2,D,R,-9) OR (PES2INS = 1,2,D,R,-9) OR ((PEIO1COW = 6,7) AND PEMLR = 1 OR 2)   *Tally 460*

S45CK   If (PES10TIM = 2 AND PES10NUM <= 3,-9) OR (PES10TIM = 3 AND PES10NUM <= 12,-9) OR (PES10TIM = 4 AND PES10NUM <= 90,-9) OR (PES30TIM = 2 AND

PES30NUM <= 3,-9) OR (PES30TIM = 3 AND PES30NUM <= 12,-9) OR
(PES30TIM = 4 AND PES30NUM <= 90,-9) OR (PES31TMt = 2 AND PES31TMn
<= 3,-9) OR (PES31TMt = 3 AND PES31TMn <= 12,-9) OR (PES31TMt = 4 AND
PES31TMn <= 90,-9) OR (PES32TIM = 2 AND PES32NUM <= 3,-9) OR (PES32TIM
= 3 AND PES32NUM <= 12,-9) OR (PES32TIM = 4 AND PES32NUM <= 90,-9) OR
(PES35TIM = 2 AND PES35NUM <= 3,-9) OR (PES35TIM = 3 AND PES35NUM <=
12,-9) AND (PES35TIM = 4 AND PES35NUM <= 90,-9) OR (PES36cnm = 2 AND
PES36cnum <= 3,-9) OR (PES36cnm = 3 AND PES36cnum <= 12,-9) OR (PES36cnm
= 4 AND PES36cnum <= 90,-9) OR (PES36DLt = 2 AND PES36DLn <= 3,-9) OR
(PES36DLt = 3 AND PES36DLn <= 12,-9) OR (PES36DLt = 4 AND PES36DLn <=
90,-9), go to S45CK1   *Tally 461*
Else If (PES10TIM = 1 AND PES10NUM >= 1) OR (PES10TIM = 2 AND
PES10NUM > 3) OR (PES10TIM = 3 AND PES10NUM > 12) OR (PES10TIM = 4
AND PES10NUM > 90) OR (PES30TIM = 1 AND PES30NUM >= 1) OR
(PES30TIM = 2 AND PES30NUM > 3) OR (PES30TIM = 3 AND PES30NUM >
12) OR (PES30TIM = 4 AND PES30NUM > 90) OR (PES31TMt = 1 AND
PES31TMn >= 1 OR -9) OR (PES31TMt = 2 AND PES31TMn > 3) OR (PES31TMt
= 3 AND PES31TMn > 12) OR (PES31TMt = 4 AND PES31TMn > 90) OR
(PES32TIM = 1 AND PES32NUM >= 1) OR (PES32TIM = 2 AND PES32NUM > 3)
OR (PES32TIM = 3 AND PES32NUM > 12) OR (PES32TIM = 4 AND PES32NUM
> 90) OR ((PES6 = 1 AND PES4 = 2,D,R,-9) AND ((PES35TIM = 1 AND
PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM > 3) OR (PES35TIM = 3
AND PES35NUM > 12) OR (PES35TIM = 4 AND PES35NUM > 90))) OR ((PES6 =
2,D,R,-9 AND PES4 = 1) AND ((PES36cnm = 1 AND PES36cnum >= 1) OR
(PES36cnm = 2 AND PES36cnum > 3) OR (PES36cnm = 3 AND PES36cnum
> 12) OR (PES36cnm = 4 AND PES36cnum > 90))) OR ((PES6 = 1 AND PES4 = 1)
AND (((PES35TIM = 1 AND PES35NUM >= 1) OR (PES35TIM = 2 AND
PES35NUM >3) OR (PES35TIM = 3 AND PES35NUM > 12) AND (PES35TIM = 4
AND PES35NUM > 90)) AND ((PES36cnm = 1 AND PES36cnum >= 1) OR
(PES36cnm = 2 AND PES36cnum > 3) OR (PES36cnm = 3 AND PES36cnum > 12)
OR (PES36cnm = 4 AND PES36cnum > 90)))) OR (PES36DLt = 1 AND PES36DLn
>= 1) OR (PES36DLt = 2 AND PES36DLn > 3) OR (PES36DLt = 3 AND PES36DLn
> 12) OR (PES36DLt = 4 AND PES36DLn > 90) OR (PES36PRB = 1,2,D,R,-9), go to
S45CK2.   *Tally 462*

Universe: (PES10TIM = 2 AND PES10NUM <= 3,-9) OR (PES10TIM = 3 AND
PES10NUM <= 12,-9) OR (PES10TIM = 4 AND PES10NUM <= 90,-9) OR
(PES30TIM = 2 AND PES30NUM <= 3,-9) OR (PES30TIM = 3 AND PES30NUM <=
12,-9) OR (PES30TIM = 4 AND PES30NUM <= 90,-9) OR (PES31TMt = 2 AND
PES31TMn <= 3,-9) OR (PES31TMt = 3 AND PES31TMn <= 12,-9) OR
(PES31TMt = 4 AND PES31TMn <= 90,-9) OR (PES32TIM = 2 AND PES32NUM
<= 3,-9) OR (PES32TIM = 3 AND PES32NUM <= 12,-9) OR (PES32TIM = 4 AND
PES32NUM <= 90,-9) OR (PES35TIM = 2 AND PES35NUM <= 3,-9) OR
(PES35TIM = 3 AND PES35NUM <= 12,-9) AND (PES35TIM = 4 AND PES35NUM
<= 90,-9) OR (PES36cnm = 2 AND PES36cnum <= 3,-9) OR (PES36cnm = 3 AND

PES36cnum <= 12,-9) OR (PES36cnm = 4 AND PES36cnum <= 90,-9) OR (PES36DLt = 2 AND PES36DLn <= 3,-9) OR (PES36DLt = 3 AND PES36DLn <= 12,-9) OR (PES36DLt = 4 AND PES36DLn <= 90,-9)]   *Tally 470*

S45CK1 If PEIO1COW=6 OR 7 [self employed] OR PES7=1 [independent contractor], go to PES45Sea.   *Tally 471*
Else If PES5=1 [day laborer], go to PES45DL.   *Tally 472*
Else If (PES30TIM = 3 AND PES30NUM <= 12,-9) OR (PES30TIM = 4 AND PES30NUM <= 90,-9) OR (PES31TMt = 2 AND PES31TMn <= 3,-9) OR (PES31TMt =3 AND PES31TMt<= 12,-9) OR (PES31TMt = 4 AND PES31TMn <= 90,-9) OR (PES32TIM = 2 AND PES32NUM <= 3,-9) OR (PES32TIM = 3 AND PES32NUM <= 12,-9) OR (PES32TIM = 4 AND PES32NUM <= 90,-9) OR (PES35TIM = 2 AND PES35NUM <= 3,-9) OR (PES35TIM = 3 AND PES35NUM <= 12,-9) OR (PES35TIM = 4 AND PES35NUM <= 90,-9) OR (PES36cnm = 2 AND PES36cnum <= 3,-9) OR (PES36cnm = 3 AND PES36cnum <= 12,-9) OR (PES36cnm = 4 AND PES36cnum <= 90,-9), go to PES45a.   *Tally 473*

PES45a Since (you/NAME) started working for (IO1NAM/(your/NAME's) temporary
help agency/the company that contracts out (your/NAME's) services/(your/NAME's)
employer), (have/has) (you/NAME) looked for other employment?

	(1) Yes	[Go to PES46]
	(2) No	[Go to S49LED]
[Blind]	(D) Don't Know	[Go to S49LED]
[Blind]	(R) Refused	[Go to S49LED]

PES45Sea   Since (you/NAME) became (self-employed/an independent contractor), (have/has)
(you/NAME) looked for a job where (you/he/she) would be someone else's employee
rather than (self-employed/an independent contractor)?

	(1) Yes	[Go to PES46]
	(2) No	[Go to S49LED]
[Blind]	(D) Don't Know	[Go to S49LED]
[Blind]	(R) Refused	[Go to S49LED]

PES45DL Since (you/NAME) started working as a day laborer, (have/has) (you/NAME) looked
for other employment?

	(1) Yes	[Go to PES46]
	(2) No	[Go to S49LED]
[Blind]	(D) Don't Know	[Go to S49LED]
[Blind]	(R) Refused	[Go to S49LED]

Universe: If (PES10TIM = 1 AND PES10NUM >= 1) OR (PES10TIM = 2 AND
PES10NUM > 3) OR (PES10TIM = 3 AND PES10NUM > 12) OR (PES10TIM = 4
AND PES10NUM > 90) OR (PES30TIM = 1 AND PES30NUM >= 1) OR (PES30TIM

= 2 AND PES30NUM > 3) OR (PES30TIM = 3 AND PES30NUM > 12) OR
(PES30TIM = 4 AND PES30NUM > 90) OR (PES31TMt = 1 AND PES31TMn >= 1
OR -9) OR (PES31TMt = 2 AND PES31TMn > 3) OR (PES31TMt = 3 AND
PES31TMn > 12) OR (PES31TMt = 4 AND PES31TMn > 90) OR (PES32TIM = 1
AND PES32NUM >= 1) OR (PES32TIM = 2 AND PES32NUM > 3) OR (PES32TIM
= 3 AND PES32NUM > 12) OR (PES32TIM = 4 AND PES32NUM > 90) OR ((PES6
= 1 AND PES4 = 2,D,R,-9) AND ((PES35TIM = 1 AND PES35NUM >= 1) OR
(PES35TIM = 2 AND PES35NUM > 3) OR (PES35TIM = 3 AND PES35NUM > 12)
OR (PES35TIM = 4 AND PES35NUM > 90))) OR ((PES6 = 2,D,R,-9 AND PES4 = 1)
AND ((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum
> 3) OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND
PES36cnum > 90))) OR ((PES6 = 1 AND PES4 = 1) AND (((PES35TIM = 1 AND
PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM >3) OR (PES35TIM = 3
AND PES35NUM > 12) AND (PES35TIM = 4 AND PES35NUM > 90)) AND
((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum > 3)
OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND PES36cnum >
90)))) OR (PES36DLt = 1 AND PES36DLn >= 1) OR (PES36DLt = 2 AND
PES36DLn > 3) OR (PES36DLt = 3 AND PES36DLn > 12) OR (PES36DLt = 4 AND
PES36DLn > 90) OR (PES36PRB = 1,2,D,R,-9) OR (PES10NPR = 1,2,D,R,-9) OR
(PES10TIM = 1 AND PES10NUM = D,R,-9) OR PES30TIM = 1 AND PES30NUM =
D,R,-9)   *Tally 480*

S45CK2 If [PEIO1COW= 6 OR 7] or [PES7=1], then go to PES45SEb.   *Tally 481*
        Else If (PES30TIM = 1 AND PES30NUM >= 1) OR (PES30TIM = 2 AND
        PES30NUM > 3) OR (PES30TIM = 3 AND PES30NUM > 12) OR (PES30TIM = 4
        AND PES30NUM > 90) OR (PES31TMt = 1 AND PES31TMn >= 1 OR -9) OR
        (PES31TMt = 2 AND PES31TMn > 3) OR (PES31TMt = 3 AND PES31TMn > 12)
        OR (PES31TMt = 4 AND PES31TMn > 90) OR (PES32TIM = 1 AND PES32NUM
        >= 1) OR (PES32TIM = 2 AND PES32NUM > 3) OR (PES32TIM = 3 AND
        PES32NUM > 12) OR (PES32TIM = 4 AND PES32NUM > 90) OR ((PES6 = 1 AND
        PES4 = 2,D,R,-9) AND ((PES35TIM = 1 AND PES35NUM >= 1) OR (PES35TIM =
        2 AND PES35NUM > 3) OR (PES35TIM = 3 AND PES35NUM > 12) OR
        (PES35TIM = 4 AND PES35NUM > 90))) OR ((PES6 = 2,D,R,-9 AND PES4 = 1)
        AND ((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum
        > 3) OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND
        PES36cnum > 90))) OR ((PES6 = 1 AND PES4 = 1) AND (((PES35TIM = 1 AND
        PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM >3) OR (PES35TIM = 3
        AND PES35NUM > 12) AND (PES35TIM = 4 AND PES35NUM > 90)) AND
        ((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum > 3)
        OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND PES36cnum >
        90)))) OR (PES36DLt = 1 AND PES36DLn >= 1) OR (PES36DLt = 2 AND
        PES36DLn > 3) OR (PES36DLt = 3 AND PES36DLn > 12) OR (PES36DLt = 4
        AND   PES36DLn > 90) OR (PES36PRB = 1,2,D,R,-9) OR (PES30TIM = 1 AND
        PES30NUM = D,R,-9), go to PES45b.   *Tally 482*

PES45b Since the beginning of March, (have/has) (you/NAME) looked for other employment?

(1) Yes	[Go to PES46]
(2) No	[Go to S49LED]
[Blind]	(D) Don't Know	[Go to S49LED]
[Blind]	(R) Refused	[Go to S49LED]

PES45SEb   Since the beginning of March, (have/has) (you/NAME) looked for a job where (you/he/she) would be someone else's employee rather than (an independent contractor/self-employed)?

(1) Yes	[Go to PES46]
(2) No	[Go to S49LED]
[Blind]	(D) Don't Know	[Go to S49LED]
[Blind]	(R) Refused	[Go to S49LED]

PES46   (Have/Has) (you/NAME) been looking for a new job or (an additional job/a second job)?

(1) New job	[Go to PES46TMP]
(2) Additional job or second job	[Go to S49LED]
[Blind]	(D) Don't Know	[Go to S49LED]
[Blind]	(R) Refused	[Go to S49LED]

PES46TMP (Have/Has) (you/NAME) been looking for temporary, short-term employment, or more long-term employment?

(1) Temporary/short term	
(2) More long term	
(3) Either	
[Blind]	(D) Don't Know	
[Blind]	(R) Refused	[All Go to S46TACK]

Universe: PES46TMP = 1-3,D,R,-9   *Tally 490*

S46TACK If PEIO1COW=6 OR 7 [self-employed] OR PES7=1 [independent contractor], then go to PES47a.   *Tally 491*

Else If PES2=1 OR PES2INS=1 [paid by temp agency], then go to PES46TA.

Tally 492

Else If PES6=1 [contract worker], then go to PES46CW.   *Tally 493*

Else If (PES2 = 2,D,R,-9 OR PES2INS = 2,D,R,-9), go to S46OCDCK   *Tally 494*

PES46TA (Have/Has) (you/NAME) been looking for a job where (you/he/she) would NOT be working through a temporary help agency?

(1) Yes
                    (2) No
    [Blind]   (D) Don't Know
    [Blind]   (R) Refused   [All Go to PES47a]

PES46CW   (Have/Has) (you/NAME) been looking for a job as something other than a contract
    worker?

                    (1) Yes
                    (2) No
    [Blind]   (D) Don't Know
    [Blind]   (R) Refused   [All Go to S46OCDCK]

    Universe: (PES46TMP = 1-3,D,R,-9) AND (((PES2 = 2,D,R,-9 OR PES2INS = 2,D,R,
    -9) AND (PES7 = 2,D,R,-9,-1) AND (PES6 = 2,D,R,-9,-1)) OR (PES46CW = 1,2,D,R,
    - 9))   *Tally 500*
S46OCDCKIf PES4=1 [on-call worker] OR PES5=1 [day laborer], then go to PES46OCD.
                                                                        Tally 501
    Else If PES46TMP = 1-3,D,R,-9 AND ((PES4 = 2,D,R,-9) OR (PES5 = 2,D,R,-9)),
    go to PES47a.   *Tally 502*

PES46OCD (Have/Has) (you/NAME) been looking for a job in something other than (on-call
    work/day labor?)

                    (1) Yes
                    (2) No
    [Blind]   (D) Don't Know
    [Blind]   (R) Refused   [All Go to PES47a]

PES47a What are all of the things (you/NAME) (have/has) done to find other employment
    (since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
    became a day laborer/since the beginning of March)?

                    ACTIVE   PASSIVE
            Contacted:
            (1) employer directly/interview   (10) Looked at ads
            (2) public employment agency   (11) Attended job training
            (3) private employment agency   programs/courses
            (4) friends or relatives   (12) Other passive
            (5) school/university   (13) Nothing [Go to S49LED]
                    employment center
            (6) Sent out resumes/filled out applications
            (7) Checked union/professional registers
            (8) Placed or answered ads
            (9) Other active   [PES47a = 1-12 Go to PES47b]

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[Blind]   (D) Don't Know   [Go to S49LED]
[Blind]   (R) Refused   [Go to S49LED]

Only plug a -9 on PES47a.   All other people where PES47b-m = blank, plug (0) for no more and
go S49LED.   Do not allow a precode to be used more than once per person.

PES47b Anything else?
        What are all of the things (you/NAME) (have/has) done to find other employment
        (since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
        became a day laborer/since the beginning of March)?

              (0) No more [Go to S49LED]

                  ACTIVE   PASSIVE
        Contacted:
        (1) employer directly/interview   (10) Looked at ads
        (2) public employment agency   (11) Attended job training
        (3) private employment agency   programs/courses
        (4) friends or relatives   (12) Other passive
        (5) school/university
                employment center
        (6) Sent out resumes/filled out applications
        (7) Checked union/professional registers
        (8) Placed or answered ads
        (9) Other active   [All Go to PES47c]

PES47c Anything else?
        What are all of the things (you/NAME) (have/has) done to find other employment
        (since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
        became a day laborer/since the beginning of March)?

              (0) No more   [Go to S49LED]

                  ACTIVE   PASSIVE
        Contacted:
        (1) employer directly/interview   (10) Looked at ads
        (2) public employment agency   (11) Attended job training
        (3) private employment agency   programs/courses
        (4) friends or relatives   (12) Other passive
        (5) school/university
                employment center
        (6) Sent out resumes/filled out
                applications
        (7) Checked union/professional
                registers

8-42

(8) Placed or answered ads
(9) Other active   [All Go to PES47d]

PES47d Anything else?
What are all of the things (you/NAME) (have/has) done to find other employment
(since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
became a day laborer/since the beginning of March)?

        (0) No more   [Go to S49LED]

             ACTIVE   PASSIVE
        Contacted:
        (1) employer directly/interview   (10) Looked at ads
        (2) public employment agency   (11) Attended job training
        (3) private employment agency   programs/courses
        (4) friends or relatives   (12) Other passive
        (5) school/university employment center
        (6) Sent out resumes/filled out applications
        (7) Checked union/professional registers
        (8) Placed or answered ads
        (9) Other active   [All Go to PES47e]

PES47e Anything else?
What are all of the things (you/NAME) (have/has) done to find other employment
(since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
became a day laborer/since the beginning of March)?

        (0) No more   [Go to S49LED]

             ACTIVE   PASSIVE
        Contacted:
        (1) employer directly/interview   (10) Looked at ads
        (2) public employment agency   (11) Attended job training
        (3) private employment agency   programs/courses
        (4) friends or relatives   (12) Other passive
        (5) school/university
                employment center
        (6) Sent out resumes/filled out applications
        (7) Checked union/professional registers
        (8) Placed or answered ads
        (9) Other active   [All Go to PES47f]

PES47f Anything else?
What are all of the things (you/NAME) (have/has) done to find other employment
(since (you/he/she) started working at (your/his/her) current job/since (you/he/she)

became a day laborer/since the beginning of March)?

  (0) No more   [Go to S49LED]

ACTIVE	PASSIVE
Contacted:	
(1) employer directly/interview	(10) Looked at ads
(2) public employment agency	(11) Attended job training
(3) private employment agency	programs/courses
(4) friends or relatives	(12) Other passive
(5) school/university	
employment center	
(6) Sent out resumes/filled out applications	
(7) Checked union/professional registers	
(8) Placed or answered ads	
(9) Other active	[All Go to PES47g]

PES47g Anything else?
What are all of the things (you/NAME) (have/has) done to find other employment
(since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
became a day laborer/since the beginning of March)?

  (0) No more   [Go to S49LED]

ACTIVE	PASSIVE
Contacted:	
(1) employer directly/interview	(10) Looked at ads
(2) public employment agency	(11) Attended job training
(3) private employment agency	programs/courses
(4) friends or relatives	(12) Other passive
(5) school/university	
employment center	
(6) Sent out resumes/filled out applications	
(7) Checked union/professional registers	
(8) Placed or answered ads	
(9) Other active	[All Go to PES47h]

PES47h Anything else?
What are all of the things (you/NAME) (have/has) done to find other employment
(since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
became a day laborer/since the beginning of March)?

  (0) No more   [Go to S49LED]

ACTIVE	PASSIVE

Contacted:
(1) employer directly/interview   (10) Looked at ads
(2) public employment agency   (11) Attended job training
(3) private employment agency   programs/courses
(4) friends or relatives   (12) Other passive
(5) school/university
          employment center
(6) Sent out resumes/filled out applications
(7) Checked union/professional registers
(8) Placed or answered ads
(9) Other active   [All Go to PES47i]

PES47i   Anything else?
         What are all of the things (you/NAME) (have/has) done to find other employment
         (since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
         became a day laborer/since the beginning of March)?

              (0) No more   [Go to S49LED]

                 ACTIVE   PASSIVE
         Contacted:
         (1) employer directly/interview   (10) Looked at ads
         (2) public employment agency   (11) Attended job training
         (3) private employment agency   programs/courses
         (4) friends or relatives   (12) Other passive
         (5) school/university
                   employment center
         (6) Sent out resumes/filled out applications
         (7) Checked union/professional registers
         (8) Placed or answered ads
         (9) Other active   [All Go to PES47j]

PES47j   Anything else?
         What are all of the things (you/NAME) (have/has) done to find other employment
         (since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
         became a day laborer/since the beginning of March)?

              (0) No more   [Go to S49LED]

                 ACTIVE   PASSIVE
         Contacted:
         (1) employer directly/interview   (10) Looked at ads
         (2) public employment agency   (11) Attended job training
         (3) private employment agency   programs/courses
         (4) friends or relatives   (12) Other passive

     (5) school/university
              employment center
     (6) Sent out resumes/filled out applications
     (7) Checked union/professional registers
     (8) Placed or answered ads
     (9) Other active   [All Go to PES47k]

PES47k Anything else?

What are all of the things (you/NAME) (have/has) done to find other employment (since (you/he/she) started working at (your/his/her) current job/since (you/he/she) became a day laborer/since the beginning of March)?

     (0) No more   [Go to S49LED]

       ACTIVE   PASSIVE
     Contacted:
     (1) employer directly/interview   (10) Looked at ads
     (2) public employment agency   (11) Attended job training
     (3) private employment agency   programs/courses
     (4) friends or relatives   (12) Other passive
     (5) school/university
              employment center
     (6) Sent out resumes/filled out applications
     (7) Checked union/professional registers
     (8) Placed or answered ads
     (9) Other active   [All Go to PES47l]

PES47l Anything else?

What are all of the things (you/NAME) (have/has) done to find other employment (since (you/he/she) started working at (your/his/her) current job/since (you/he/she) became a day laborer/since the beginning of March)?

     (0) No more   [Go to S49LED]

       ACTIVE   PASSIVE
     Contacted:
     (1) employer directly/interview   (10) Looked at ads
     (2) public employment agency   (11) Attended job training
     (3) private employment agency   programs/courses
     (4) friends or relatives   (12) Other passive
     (5) school/university
              employment center
     (6) Sent out resumes/filled out applications
     (7) Checked union/professional registers
     (8) Placed or answered ads

(9) Other active   [All Go to PES47m]

PES47m Anything else?
          What are all of the things (you/NAME) (have/has) done to find other employment
          (since (you/he/she) started working at (your/his/her) current job/since (you/he/she)
          became a day laborer/since the beginning of March)?

                    (0) No more   [Go to S49LED]

                    ACTIVE   PASSIVE
          Contacted:
          (1) employer directly/interview   (10) Looked at ads
          (2) public employment agency   (11) Attended job training
          (3) private employment agency   programs/courses
          (4) friends or relatives   (12) Other passive
          (5) school/university
                    employment center
          (6) Sent out resumes/filled out applications
          (7) Checked union/professional registers
          (8) Placed or answered ads
          (9) Other active   [All Go to S49LED]

S48LD   I have a question about the type of employment (you/NAME) looked for in the last 4
        weeks.

                    ENTER (1) TO CONTINUE

PES48   (Were/Was) (you/NAME) looking for temporary, short-term employment, or more
        long-term employment?

                    (1) Temporary/Short term   [Go to S49CK]
                    (2) More long term   [Go to S49CK]
                    (3) Either/Anything I can find   [Go to S49CK]
        [Blind]   (D) Don't Know   [Go to S49CK]
        [Blind]   (R) Refused   [Go to S49CK]

S48DLD I have a question about the type of employment (you/NAME) (are/is) interested in.

                    ENTER (1) TO CONTINUE

PES48DIS (Are/Is) (you/NAME) interested in temporary, short term employment, or more long
        term employment?

                    (1) Temporary/Short term   [Go to S49CK]

                                        8-47

	(2) More long term	[Go to S49CK]
	(3) Either/Anything I can find	[Go to S49CK]
[Blind]	(D) Don't Know	[Go to S49CK]
[Blind]	(R) Refused	[Go to S49CK]

Section6:   Employee Benefits

Universe: PES48 = 1,2,3,D,R,-9 OR PES48DIS = 1,2,3,D,R,-9   *Tally 530*

S49CK   If PEMLR=3,4,5,6,7, End Interview or go to next available person in the household.
                                                                                    Tally 531

Else If PEMLR = 1 OR 2, go to S49LED.   *Tally 532*

S49LED Now I would like to ask you a few questions about health insurance coverage and
pensions.

ENTER (1) TO CONTINUE

PES49   (Do/Does) (you/NAME) have health insurance from any source?

	(1) Yes	[Go to S50CK]
	(2) No	[Go to S53CK]
[Blind]	(D) Don't Know	[Go to S57CK]
[Blind]	(R) Refused	[Go to S57CK]

Universe: PES49 = 1   *Tally 550*

S50CK   If PEIO1COW = 6 or 7, then go to PES52a.   *Tally 551*

Else If PEIO1COW = 1-5, go to PES50.   *Tally 552*

PES50   (Do/Does) (you/NAME) receive this health insurance through
(IO1NAM/(your/NAME's) temporary help agency/the company that contracts
out (your/NAME's) services/(your/NAME's) employer)?

	(1) Yes	[Go to PES50A]
	(2) No	[Go to PES52a]
[Blind]	(D) Don't Know	[Go to S57CK]
[Blind]	(R) Refused	[Go to S57CK]

PES50A If (IO1NAM/(your/NAME's) temporary help agency/the company that
contracts out (your/NAME's) services/(your/NAME's) employer) did not offer health
insurance, could (you/NAME) have been covered by another family member's
insurance?

	(1) Yes	[Go to PES51]
	(2) No	[Go to PES51]
[Blind]	(D) Don't Know	[Go to PES51]

[Blind] (R) Refused   [Go to PES51]

PES51 Does (IO1NAM/(your/NAME's) temporary help agency/the company that
       contracts out (your/NAME's) services/(your/NAME's) employer) pay for all, part, or
       none of the insurance premium?

               (1) All
               (2) Part
               (3) None
       [Blind] (D) Don't Know
       [Blind] (R) Refused   [All Go to S57CK]

PES52a How did (you/NAME) obtain (your/his/her) health insurance?

               (1) Receive health insurance through (my/NAME's) company/work
               (2) Spouse's health insurance
               (3) Other family member's insurance
               (4) Receive health insurance through (your/NAME's) other job
               (5) Receive health insurance through previous job
               (6) Purchased insurance on (your/NAME's) own (including through a health
                   insurance exchange)
               (7) Medicare
               (8) Medicaid
               (9) Labor union
               (10)Association or club
               (11)School or university
               (12)Other
       [Blind] (D) Don't Know
       [Blind] (R) Refused   [All Go to S53CK]
Only display precode (1) where PEIO1COW = 6,7 OR PES7 = 1.

       Universe: PES52a = 1-12,D,R,-9 OR PES49 = 2   *Tally 560*
S53CK If PEIO1COW = 6 OR 7, go to S57CK.   *Tally 561*
       Else If PEIO1COW = 1-5, go to PES53.   *Tally 562*

PES53 Does (IO1NAM/(your/NAME's) temporary help agency/the company that
       contracts out (your/NAME's) services/(your/NAME's) employer) offer health
       insurance to any of its (temporary) employees?

               (1) Yes   [Go to PES54]
               (2) No   [Go to S57CK]
       [Blind] (D) Don't Know   [Go to S57CK]
       [Blind] (R) Refused   [Go to S57CK]

PES54 Could (you/NAME) be in this plan if (you/he/she) wanted to?

8-49

(1) Yes		[Go to PES55]
(2) No		[Go to PES56]
[Blind]	(D) Don't Know	[Go to S57CK]
[Blind]	(R) Refused	[Go to S57CK]

PES55   Why (aren't/isn't) (you/NAME) in this plan?

      (1) Covered by another plan
      (2) Traded health insurance for higher pay
      (3) Too expensive
      (4) Don't need health insurance
      (5) Have a pre-existing condition
      (6) Haven't yet worked for this employer long enough to be
              covered
      (7) Contract or temporary employees not allowed in plan
      (8) Other
[Blind] (D) Don't Know
[Blind] (R) Refused   [All Go to S57CK]

PES56   Why not?

      (1) Don't work enough hours per week or weeks per year
      (2) Contract or temporary employees not allowed in plan
      (3) Haven't worked for this employer long enough to be covered
      (4) Have a pre-existing condition
      (5) Too expensive
      (6) Other
[Blind] (D) Don't Know
[Blind] (R) Refused   [All Go to S57CK]

Universe: (PES2 = 1,2,D,R,-9) OR (PES2INS = 1,2,D,R,-9) OR (PES10NUM = 1-99,-9
OR PES10NPR = 1,2,D,R,-9)   *Tally 570*
S57CK If PEIO1COW= 6 OR 7, go to PES58.   *Tally 571*
Else If PEIO1COW = 1-5, go to PES57.   *Tally 572*

PES57   Does (IO1NAM/(your/NAME's) temporary help agency/the company that
contracts out (your/NAME's) services/(your/NAME's) employer) offer a pension or
retirement plan to any of its employees?

(1) Yes		[Go to PES59]
(2) No		[Go to S61CK]
[Blind]	(D) Don't Know	[Go to S61CK]
[Blind]	(R) Refused	[Go to S61CK]

PES58   (Do/Does) (you/NAME) have a tax deferred retirement account such as an IRA or Keogh plan?

                (1) Yes
                (2) No
[Blind] (D) Don't Know
[Blind] (R) Refused   [All Go to S72CK]

PES59   (Are/Is) (you/NAME) included in this plan?

                (1) Yes   [Go to S61CK]
                (2) No   [Go to PES60]
[Blind] (D) Don't Know   [Go to S61CK]
[Blind] (R) Refused   [Go to S61CK]

PES60   Why not?

                (1) Poor investment
                (2) Too expensive/can't afford it
                (3) No one in (my/NAME's) type of job is allowed in plan
                (4) Don't work enough hours per week or weeks per year
                (5) Haven't worked for this employer long enough to be covered
                (6) Too old
                (7) Too young
                (8) Chose not to participate
                (9) Other
[Blind] (D) Don't Know
[Blind] (R) Refused   [All Go to S61CK]

       Universe: PES57 = 1,2,D,R,-9   *Tally 580*
S61CK If PES57 = 2,D,R,-9 OR PES59 = 2,D,R,-9, then go to PES61   *Tally 581*
       If PES59 = 1, go to S72CK (Earnings)   *Tally 582*.

PES61   (Do/Does) (you/NAME) have a tax deferred account such as an IRA or KEOGH plan?

                (1) Yes
                (2) No
[Blind] (D) Don't Know
[Blind] (R) Refused   [All Go to S72CK]

       Universe: ((PES61 = 1,2,D,R,-9 OR ((PES60 = 1-9,D,R,-9 OR PES59 = 1,D,R,-9 OR PES57 = 2,D,R,-9) AND PEIO1COW = 6,7 PEIO1COW = 1-5) OR PES58 = 1,2,D,R, -9) AND HRMIS = 1-3,5-7 AND PEMLR = 1 OR 2) OR (PEIO1COW = 7 AND PES8IC = 1,2,D,R,-9 AND PEMLR = 1 OR 2 AND HRMIS = 1-8) OR ((PES1 = 1 OR (PES1 = 2,D,R,-9 AND (PES1SCRI = 2,D,R,-9 OR PES1SCR = 2,D,R,-9)) OR

(PES2 = 1 OR PES2INS = 1 OR PES4 = 1 OR PES5 = 1 OR PES6 = 1 OR PES7 = 1
OR PEIO1COW = 6)) AND HRMIS = 1-3,5-7 and PEMLR = 1 OR 2) OR (HRMIS =
4 OR 8 AND PEIO1COW = 6 (collected in basic but not edited – needs to be edited
here) AND PEMLR = 1 OR 2)   *Tally 590*

S72CK CHECK ITEM   (ERNCK)
       If (PEIO1COW= 7 AND PES8IC = 1,2,D,R,-9 AND PEMLR = 1 OR 2 AND
       HRMIS = 1-8), then go to PESX.   *Tally 591*
       Else if HRMIS = 4 OR 8 AND PEIO1COW = 6 AND PEMLR = 1 OR 2, then go to
       PESX   *Tally 592*
       Else if (PES1 = 1 or (PES1 = 2,D,R,-9 AND (PES1SCRI = 2,D,R,-9 OR PESISCR =
       2,D,R,-9))) AND HRMIS = 1-3, 5-7 AND PEMLR = 1 OR 2, then go to PESX.
                                                                 Tally 593
       Else if (PES2 = 1 or PES2INS = 1 [paid by temp agency] OR PES4 = 1 [on-call
       worker] OR PES5 = 1 [day laborer] OR PES6 = 1 [contract company worker] OR PES7
       = 1 [independent contractor - wage and salary] OR PEIO1COW = 6 [self employed])
       AND HRMIS = 1-3, 5-7 AND PEMLR = 1 OR 2, then go to PESX,   *Tally 594*
       Else if (PES61 = 1,2,D,R,-9 OR PES58 = 1,2,D,R,-9) AND PEMLR = 1 OR 2 AND
       HRMIS = 1-3, 5-7, then go to PESX.   *Tally 595*
       Else, (PES60 = 1-9,D,R,-9 OR PES59 = 1.D,R,-9 OR PES57 = 2,D,R,-9) AND
       PEIO1COW = 6,7 PEIO1COW = 1-5 AND PEMLR = 1 OR 2 AND HRMIS = 1-3,
       5-7), should go to PESX, but universe originally said PEIO1COW = 6,7 so edited
       earnings should be -1 and they go to INTRO - Not in tallies 591-595   *Tally 596*

PESX   Now I have a few questions about earnings.   [ERNP]

              ENTER (1) TO CONTINUE

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

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

                  (1) Hourly   [Go to SXB]
                  (2) Weekly   [Go to SXB]
                  (3) Bi-weekly   [Go to SXB]
                  (4) Twice monthly   [Go to SXB]
                  (5) Monthly   [Go to SXB]
                  (6) Annually   [Go to SXB]
                  (7) Other   [Go to SXAS]

       [Blind] (D) Don't Know   [Go to SXB]
       [Blind] (R) Refused   [If PEIO1COW = 6 OR 7, go to INTRO, else, go to SXI]

                              8-52

SXAS   Enter verbatim response:

_____
                                (go to SXB)

SXB   (Do/Does) (you/NAME) usually receive overtime pay, tips, or (commissions/
        commissions at (your/his/her) MAIN job)?   [ERNUOT]

                (1) Yes
                (2) No

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

If SXA = 1, go to SXCD; if SXA = 2,7,D, go to SXD2; if SXA = 3, go to SXD5; if SXA = 4, go
to SXD3T; if SXA = 5, go to SXD3; if SXA = 6, go to SXD4.   `

SXCD   (EXCLUDING overtime pay, tips and commissions,/Blank) (what/What) is
        (your/NAME's) hourly rate of pay on (this job/(your/his/her) MAIN job)?
                                                        [ERNHRT - dollars]

                ENTER DOLLAR AMOUNT

                        $ _____ (0-99)

                If SXCD = D, store D in SXC and go to SXCDK
                If SXCD = R, store R in SXC AND SERNX1 and go to SXI
                If SXCD = 0-99, then go to SXCC

SXCC   (EXCLUDING overtime pay, tips and commissions,) What is (your/NAME's) hourly
        rate of pay on (your/his/her) (MAIN/blank) job?   [ERNHRT - cents]

                ENTER CENTS AMOUNT

                        $ _____ (0-99)

SXC   ***Non-Displayed Item***   [ERNHRT]

                Store SXCD + SXCC into SXC (xx.yy).
                Store SXC in SXH1O
                If SXC = R, store R in SERNX1
                If SXC = 0.00-0.99 OR 30.01-99.99 then go to SXCR
                If SXC = 1.00-30.00 then go to SXC1
                If SXC = D, then go to SXCDK
                If SXC = R, then go to SXI

                                8-53

Soft Check
        Universe: SXC = 0.00

SZERO_CHECK_HOURLY You have entered a 0 (zero) as the amount of earnings per hour, before taxes or other deductions, that were received by this person. Is this CORRECT?

If a value of 0 (zero) earnings per hour is correct, the person did not receive any earnings, then press "S" to Suppress.

If you were trying to enter a Don't know or Refused, go back and enter CTRL-D or CTRL-R.
        If "S" selected and SXC = 0.00, then go to SWHY01.

SWHY01 Do not read to respondent

Enter the reason for reporting the total earnings as zero (0).

    _____

        Store SWHY01 in SWHY0 for output.
        If SXC = 0.00, go to SXCR

SXCDKD What is your best estimate of (your/his/her) hourly rate of pay?   [ERNHRE - dollars]

ENTER DOLLAR AMOUNT

$ _____ (0-99)

SXCDKD + SXCDKC = SXCDK (xx.yy).

If SXCDKD = D OR R, then store D OR R in SERNX1
If SXCDKD = D OR R, go to SXI
If SXCDKD = 0-99, go to SXCDKC

SXCDKC What is your best estimate of (your/his/her) hourly rate of pay?   [ERNHRE - cents]

ENTER CENTS AMOUNT

$ _____ (0-99)

SXCDKD + SXCDKC = SXCDK

If SXCDK = 0.00-0.99 OR 30.01-99.99, go to SXCR
If SXCDK = 1.00-30.00, go to SXC1
If SXCDK = D OR R, go to SXI

SXCDK ***Non-Displayed Item***   [ERNHRE]

>   Store SXCDKD + SXCDKC into SXCDK (xx.yy)
>   Store SXCDK in SXH1O
>   If SXCDK = D OR R, store D OR R in SERNX1
>
>   If SXCDK = 0.00-0.99 OR 30.01-99.99 then go to SXCR
>   If SXCDK = 1.00-30.00 then go to SXC1
>   If SXCDK = D OR R, then go to SXI

SXCR   *** DO NOT ASK THE RESPONDENT ***   [ERNRG1]

>   HOURLY EARNINGS RECORDED AS: (SXH1O/SXC) HOURLY.
>
>   IS THIS ENTRY CORRECT?
>
>   (1) Yes   [Go to SXC1]
>   (2) No   [Go to SXCR2D]

SXCR2D*** DO NOT ASK THE RESPONDENT ***   [ERNHCO - dollar]

>   INCORRECT ENTRY WAS RECORDED AS: (SXH1O/SXC) HOURLY.
>   CORRECT DOLLAR ENTRY IS:
>
> $ __ (0-99)
>
>   SXCR2D + SXCR2C = SXCR2

SXCR2C*** DO NOT ASK THE RESPONDENT ***   [ERNHCO - cents]

>   INCORRECT ENTRY WAS RECORDED AS: (SXH1O) HOURLY.
>
>   CORRECT CENTS ENTRY IS:
>
> $ __ (0-99)
>
>   SXCR2D + SXCR2C = SXCR2

SXCR2 ***Non-Displayed Item***   [ERNHCO]

>   Store SXCR2D + SXCR2C into SXCR2 (xx.yy)
>   Store SXCR2 in SXH1O
>
>   Go to SXC1.

SXC1   How many hours (do/does) (you/NAME) usually work per week at this rate?

                                                                    [ERNHR]

          ENTER NUMBER OF HOURS

          __   (01-99)

          If SXC1 = 1-99, store SXC1 in SXHRO
          If SXC1 = D OR R AND HRUSL1 = D OR V, store D in SXHRO
          If SXC1 = D OR R AND HRUSL1 = R, store R in SXHRO
          If SXC1 = D OR R, store HRUSL1 in SXHRO

          If SXC1 = 1-99 AND SXB = 1, go to SXOTP
          Else if SXC1 = 1-99, go to SXD1V
          If SXC1 = D OR R AND HRUSL1 = D,V OR R, go to SXD2
          If SXC1 = D OR R AND HRUSL1 = entry AND SXB = 1, go to SXOTP
          Else if SXC1 = D OR R AND HRUSL1 = entry, go to SXD1V

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

          (1) Per hour   [Go to SXOTH]
          (2) Per day   [Go to SXOTA]
          (3) Per week   [Go to SXOTA]
          (4) Per month   [Go to SXOTA]
          (5) Per year   [Go to SXOTA]
          (6) Other   [Go to SXD1DK]
  [Blind] (D) Don't Know   [Go to SXD1DK]
  [Blind] (R) Refused   [If PEIO1COW = 6 OR 7, [Go to INTRO]
                                    Else, If PEIO1COW = 1-5, go to SXI]
If SXOTP = D OR R, store SXOTP in SXOTO

SXOTAD(At (your/his/her) MAIN job, how/How) much (do/does) (you/he/she) usually receive
       JUST in overtime pay, tips or commissions, before taxes or other deductions?
                                                     [ERNOTA - dollar]

          *Do not read to respondent

          ENTER DOLLAR AMOUNT

             $ _____

       SXOTAD + SXOTAC = SXOTA (xxxxx.yy)

If SXOTAD = 0-99999, go to SXOTAC

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

[ERNOTA - cents]

*Do not read to respondent

ENTER CENTS AMOUNT

$ _____

SXOTAD + SXOTAC = SXOTA (xxxxx.yy)

If SXOTA = 0-99999.99, store SXOTA in SXOTO

If (SXOTP = 2) AND (SXOTA = 1-240), go to SXD1DK
If (SXOTP = 3) AND (SXOTA = 1-1500), go to SXD1V
If (SXOTP = 4) AND (SXOTA = 1-6000), go to SXD1V
If (SXOTP = 5) AND (SXOTA = 1-72000), go to SXD1V

SXOTA ***NON-DISPLAYED ITEM***   [ERNOTA]

SXOTAD + SXOTAC = SXOTA (xxxxx.yy)

If SXOTA = 0-99999.99, store SXOTA in SXOTO

If (SXOTP = 2) AND (SXOTA = 1-240), go to SXD1DK
If (SXOTP = 3) AND (SXOTA = 1-1500), go to SXD1V
If (SXOTP = 4) AND (SXOTA = 1-6000), go to SXD1V
If (SXOTP = 5) AND (SXOTA = 1-72000), go to SXD1V
If (SXOTP = 2) AND (SXOTA = 0.00-0.99 OR 240.01-99999.99), go to SXD1R
If (SXOTP = 3) AND (SXOTA = 0.00-0.99 OR 1501.01-99999.99), go to SXD1R
If (SXOTP = 4) AND (SXOTA = 0.00-0.99 OR 6000.01-99999.99), go to SXD1R
If (SXOTP = 5) AND (SXOTA = 0.00-0.99 OR 72000.01-99999.99), go to SXD1R

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

[ERNOTH - dollar]

*Do not read to respondent

ENTER DOLLAR AMOUNT

$ _____

SXOTHD + SXOTHC = SXOTH (xx.yy)

If SXOTHD = 0-99, go to SXOTHC

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

[ERNOTH - cents]

*Do not read to respondent
ENTER CENTS AMOUNT

$ _____

SXOTHD + SXOTHC = SXOTH (xx.yy)

If SXOTH = 1.00-30.00, go to SXD1a
If SXOTH = 0.00-0.99 OR 30.01-99.99, go to SXD1R

SXOTH *** NON-DISPLAYED ITEM ***   [ERNOTH]

SXOTHD + SXOTHC = SXOTH (xx.yy)

If SXOTH = 0.00-99.99, store SXOTH in SXOTO

If SXOTH = 1.00-30.00, go to SXD1a
If SXOTH = 0.00-0.99 OR 30.01-99.99, go to SXD1R

SXD1DK What is your best estimate of how much (you/he/she) usually (earn/earns) WEEKLY,
JUST in overtime pay, tips, or commissions, before taxes or other deductions?

[ERNOTE]

ENTER DOLLAR AMOUNT

$ ____   (0-9999)

Store SXD1DK in SXOTO

If SXD1DK = 1-1500, go to SXD1V
If SXD1DK = 0, 1501-9999, go to SXD1R
If SXD1DK = D OR R, go to SXI

SXD1R *** DO NOT ASK***   [ERNRG2]
Usual (hourly/weekly/monthly/annual) earnings in overtime pay, tips or commissions
recorded as: (SXOTO).   IS THIS ENTRY CORRECT?

8-58

(1) Yes
(2) No

If SXD1R = 1 AND SXOTP = 1, go to SXD1a
If ((SXD1R = 1) AND (((SXOTP = 2) AND (SXOTA = 0.00-0.99
OR 240.01-99999.99)) OR ((SXOTP = 3) AND (SXOTA = 0.00-0.99 OR
1501.01-99999.99)) OR ((SXOTP = 4) AND (SXOTA = 0.00-0.99 OR
6000.01-99999.99)) OR ((SXOTP = 5) AND (SXOTA = 0.00-0.99 OR
72000.01-99999.99)) OR SXD1DK = 0, 1501-9999)), go to SXD1V
If SXD1R = 2 AND SXOTA = entry, go to SXD1R2D
If (SXD1R = 2) AND (SXOTA = empty), go to SXOCHD

SXD1R2D*** DO NOT READ TO RESPONDENT ***   [ERNOCO - dollar]

    INCORRECT ENTRY WAS RECORDED AS: (SXOTO)

       CORRECT DOLLAR ENTRY IS: $ ____

    SXD1R2D + SXD1R2C = SXD1R2 (xx.yy)

    Store SXD1R2 in SXOTO

    If SXD1R2D = 0-99999, go to SXD1R2C

SXD1R2C*** DO NOT READ TO RESPONDENT ***   [ERNOCO - cents]

    INCORRECT ENTRY WAS RECORDED AS: (SXOTO)

       CORRECT CENTS ENTRY IS: $ ____

    SXD1R2D + SXD1R2C = SXD1R2 (xx.yy)

    Store SXD1R2 in SXOTO

    Go to SXD1V

SXD1R2***NON-DISPLAYED ITEM***   [ERNOCO]

    Store SXD1R2D + SXD1R2C = SXD1R2 (xx.yy)

    Store SXD1R2 in SXOTO

If SXOTP = 1, go to SXD1a

SXOCHD***DO NOT READ TO RESPONDENT***   [ERNOCH - dollar]

     INCORRECT ENTRY WAS RECORDED AS: (SXOTO)

         CORRECT DOLLAR ENTRY IS: $ ____   (0-99)

     SXOCHD + SXOCHC = SXOCH (xx.yy)

     Store SXOCH in SXOTO

     If SXOCHD = 0-99, go to SXOCHC

SXOCHC***DO NOT READ TO RESPONDENT***   [ERNOCH - cents]

     INCORRECT ENTRY WAS RECORDED AS: (SXOTO)

         CORRECT CENTS ENTRY IS: $ ____   (0-99)

     SXOCHD + SXOCHC = SXOCH (xx.yy)
     Store SXOCH in SXOTO
     If SXOCH = 0-99 AND SXOTP = 1, go to SXD1a

SXOCH ***NON-DISPLAYED ITEM ***   [ERNOCH]

     SXOCHD + SXOCHC = SXOCH

     Store SXOCH in SXOTO

     If SXOCH = 0.00-99.99 AND SXOTP = 1, go to SXD1a

SXD1a   How many hours (do/does) (you/NAME) usually work per week at this rate?
                                            [ERNOH]
     ENTER NUMBER OF HOURS   __   (0-99)

     If SXD1a = 0-99, go to SXD1V
     If SXD1a = D, go to SXD1b
     If SXD1a = R, go to SXI

SXD1b   What is your best estimate of the number of hours per week (you/he/she) usually
       (work/works) at this rate?   [ERNOHE]

     ENTER NUMBER OF HOURS   __   (0-99)

If SXD1b = 0-99, go to SXD1V
If SXD1b = D OR R, go to SXI

SXD1V I have estimated (your/his/her) usual WEEKLY earnings (for (your/his/her) main
job as/as) $(SERNX1/SXAMT) before taxes or other deductions.   [ERNVR1]

Does that sound correct?

(1) Yes		[Go to SXI]
(2) No		[Go to SXVRA]
[Blind] (D) Don't Know		[Go to SXVRA]
[Blind] (R) Refused		[Go to SXI]

Store blank or empty in SHWKR_r, SERN_r, and SERNX1_r
Store blank in SHWKR, SERN, SERNX1

BLAISE NEEDS TO ROUND AND TRUNCATE ALL ARITHMATIC
OPERATIONS.   Do all calculations until the end and then store into character
variables.

If [(SXHRO ne D AND ne R) AND (SXC1 = entry OR HRUSL1 = entry)] AND
[(SXH1O ne D AND ne R) AND (SXC = entry OR SXCDK = entry OR SXCR2 =
entry)] then:
    set: SHWKR_r = SXHRO x SXH1O
        SHWKR = SHWKR_r

If (SXOTO ne D AND ne R) AND (SXOTA = entry OR SXOTH = entry OR SXD1DK
= entry OR SXD1R2 = entry OR SXOCH = entry)] then:
    If SXD1DK = response then:
        set: SERN = SXOTO
            SERN_r = SERN
            SHWKR_r = SHWKR_r + SERN_r
            SERNX1_r = SHWKR_r

    If SXOTP = 1 AND SXD1a = response, then:
        set: SERN_r = SXOTO x SXD1a
            SHWKR_r = SHWKR_r + SERN_r
            SERNX1_r = SHWKR_r

    If SXOTP = 1 AND SXD1b = response, then:
        set: SERN_r = SXOTO x SXD1b
            SHWKR_r = SHWKR_r + SERN_r
            SERNX1_r = SHWKR_r

    If SXOTP= 3, then:

set: SERN_r = SXOTO

SHWKR_r = SERN_r + SHWKR_r

SERNX1_r = SHWKR_r

If SXOTP = 4, then:

set: SERN_r = SXOTO/4.0

SHWKR_r = SERN_r + SHWKR_r

SERNX1_r = SHWKR_r

If SXOTP = 5, then:

set: SERN_r = SXOTO/52.0

SHWKR_r = SERN_r +SHWKR_r

SERNX1_r = SHWKR_r

End

If SERN_r ne 0.0, then set: SERN = SERN_r

If SERNX1_r ne 0.0, then set: SERNX1 = SERNX1_r

If [(SXOTO ne D AND ne R) AND (SXOTA = entry OR SXOTH = entry OR
SXD1DK = entry OR SXD1R2 = entry OR SXOCH = entry)], then set:

SERNX1 = SHWKR_r

SXVRA I have recorded: [ERNVRA]

1. (SXH1O) as (your/his/her) hourly rate of pay.   [Go to SXH1C]

2. (SXHRO) as the number of hours (you/he/she) usually worked at this rate.

[Go to SXHC]

3. If SXOTA = entry OR SXOTH = entry OR SXD1DK = entry OR SXD1R2 =
   entry, then fill (3), else leave blank.

(SXOTO) as the amount (you/he/she) usually earned (hourly/monthly/annually) in
   overtime pay, tips and commissions.   [If SXOTP = 1, go to
                                                   SXOHC, else, go to
                                                   SXOTC]

4. If SXD1a = response OR SXD1b = response, then fill (4), else leave blank.
   (SXD1a/SXD1b) as the number of hours per week (you/he/she) usually
   (work/works) at this rate.   [Go to SXH2C]

[Blind]   (D) Don't Know   [Go to SXWK1]

[Blind]   (R) Refused   [Go to SXI]

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

DO NOT READ TO RESPONDENT:

Enter all that apply, separate by commas.

If all information is correct, enter (0) to continue.   [Go to SXWK1]

SXH1CD What is (your/NAME's) hourly rate of pay on this job, excluding overtime pay, tips or commissions? [ERNH1C - dollar]

ENTER DOLLAR AMOUNT

$ _____ (0-99)

SXH1CD + SXH1CC = SXH1C (xx.yy)

If SXH1CD = D OR R, then store D OR R in SXH1C

If SXH1CD = 0-99, go to SXH1CC
If SXH1CD = D OR R, go to SXI

SXH1CC What is (your/NAME's) hourly rate of pay on this job, excluding overtime pay, tips or commissions? [ERNH1C - cents]

ENTER CENTS AMOUNT

$ ____ (0-99)

SXH1CD + SXH1CC = SXH1C

If SXH1C = 0.00-99.99 AND 2 selected in SXVRA, go to SXHC
If SXH1C = 0.00-99.99 AND 3 selected in SXVRA AND SXOTP = 1, go to SXOHC
If SXH1C = 0.00-99.99 AND 3 selected in SXVRA, go to SXOTC
If SXH1C = 0.00-99.99 AND 4 selected in SXVRA, go to SXH2C; else go to SERNX2
If SXH1C = D OR R, go to SXI

SXH1C ***NON-DISPLAYED ITEM*** [ERNH1C]

SXH1CD + SXH1CC = SXH1C (xx.yy)

If SXH1C = 0.00-99.99 AND 2 selected in SXVRA, go to SXHC
If SXH1C = 0.00-99.99 AND 3 selected in SXVRA AND SXOTP = 1, go to SXOHC
If SXH1C = 0.00-99.99 AND 3 selected in SXVRA, go to SXOTC
If SXH1C = 0.00-99.99 AND 4 selected in SXVRA, go to SXH2C; else go to SERNX2
If SXH1C = D OR R, go to SXI

SXHC How many hours (do/does) (you/NAME) usually work per week at the rate of (SXH1C/SXH1O)? [ERNHC]

ENTER HOURS
___ (01-99)

If SXHC = 1-99 AND 3 selected in SXVRA AND SXOTP = 1, go to SXOHC
If SXHC = 1-99 AND 3 selected in SXVRA, go to SXOTC
If SXHC = 1-99 AND 4 selected in SXVRA, go to SXH2C; else go to SERNX2
If SXHC = D OR R, go to SXI

SXOTCD How much (do/does) (you/NAME) usually earn (weekly/monthly/annually) just in
     overtime pay, tips or commissions?   [ERNOTC - dollar]

        ENTER DOLLAR AMOUNT
          $ ____   (0-99999)

        SXOTCD + SXOTCC = SXOTC   (xxxxx.yy)

        If SXOTCD = D OR R, store D OR R in SXOTC

        If SXOTCD = 0-99999, go to SXOTCC AND 4 selected in SXVRA, go to SXH2C;
           else go to SERNX2
        If SXOTCD = D OR R, go to SXI

SXOTCC How much (do/does) (you/NAME) usually earn (weekly/monthly/annually) just in
     overtime pay. tips, or commissions?   [ERNOTC - cents]

        ENTER CENTS AMOUNT

          $ ____   (0-99)

        SXOTCD + SXOTCC = SXOTC   (xxxxx.yy)

        If SXOTCC = 0-99 AND 4 selected in SXVRA, go to SXH2C; else go to SERNX2
        If SCOTC = D OR R, go to SXI

SXOTC ***NON-DISPLAYED ITEM***   [ERNOTC]

        SXOTCD + SXOTCC = SXOTC   (xxxxx.yy)

        If SXOTC = 0.00-99.99 AND 4 selected in SXVRA, go to SXH2C; else go to SERNX2
        If SXOTC = D OR R, go to SXI

SXOHCD How much (do/does) (you/NAME) usually earn hourly just in overtime pay, tips or
     commissions?   [ERNOHC - dollar]

        ENTER DOLLAR AMOUNT
          $ ___   (0-99)

SXOHCD + SXOHCC = SXOHC   (xx.yy)

If SXOHCD = D OR R, then store D OR R in SXOHC

If SXOHCD = 0-99, go to SXOHCC
If SXOHCD = D OR R, go to SXI

SXOHCC How much (do/does) (you/NAME) usually earn hourly just in overtime pay, tips or commissions?   [ERNOHC - cents]

       ENTER CENTS AMOUNT
         $ ____   (00-99)

SXOHCD + SXOHCC = SXOHC   (xx.yy)

If SXOHC = 0.00-99.99 AND 4 selected in SXVRA, go to SXH2C, else go to
     SERNX2
If SXOHC = D OR R, go to SXI

SXOHC ***NON-DISPLAYED ITEM***   [ERNOHC]

SXOHCD + SXOHCC = SXOHC   (xx.yy)

If SXOHC = 0.00-99.99 AND 4 selected in SXVRA, go to SXH2C, else go to
     SERNX2
If SXOHC = D OR R, go to SXI

SXH2C How many hours (do/does) (you/NAME) usually work per week at the rate of
(SXOHC/SXOTO)?   [ERNH2C]

       ENTER HOURS
        ___   (00-99)

If SXH2C = 0-99, go to SERNX2
If SXH2C = D OR R, go to SXI

SXWK1 Then, including overtime pay, tips and commissions, what are (your/NAME's) usual
WEEKLY earnings on ((your/his/her) MAIN job/this job), before taxes or other
deductions?   [ERNWK1]

       CORRECT ENTRY IS:
        $ ____   (0-9999)

If SXWK1 = 0-9999, go to SERNX2
If SXWK1 = D OR R, go to SXI

SERNX2***NON-DISPLAYED ITEM***   [ERNX2]

If ((HourlyRate in SXVRA) AND SXH1C = response) OR (TotalHours in SXVRA) AND SXHC = response) OR ((Overtime in SXVRA) AND (SXOTC = response OR SXOHC = response)) OR ((HoursPerWeek in SXVRA) AND SXH2C = response) OR (((Continue in SXVRA) OR SXVRA = D) AND SXWK1 = response), then:

If (SXH1C = response AND SXHC = response), then:
        SHWKR_r = SXH1C*SXHC
Elseif (SXH1C = response AND SXHC = empty) then:
        SHWKR_r = SXH1C*SXHRO
Elseif (SXH1C = empty AND SXHC = response) then:
        SHWKR2_r = SXH1O*SXHC
Else SHWKR2 = SHWKR
ENDIF

If SHWKR2_r <> 0, then:
        SHWKR2 = SHWKR_r
ENDIF

If SXOTC = response OR SXOHC = response, then:
        If SXOTP = Hour, then:
                If SXH2C = response, then:
                        SERN2_r = SXOHC*SXH2C
                Elseif SXH2C = empty AND SXD1a = response, then:
                        SERN2_r = SXOHC*SXD1a
                Elseif SXH2C = empty AND SXD1b = response, then:
                        SERN2_r = SXOHC*SXD1b
                ENDIF

        Elseif SXOTP = Month AND SXOTC = response, then:
                SERN2_r = SXOTO/4
        Elseif SXOTP = Annual AND SXOTC = response, then:
                SERN2_r = SXOTC/52
        Elseif (SXOTP = Day OR SXOTP = Week) AND SXOTC = response, then:
                SERN2_r = SXOTC
        ENDIF

SHWKR2_r = SHWKR2 +SERN2_r
SERNX2_r = SHWKR2_r
ENDIF

If SXOTP = empty, then:
        If SXOHC = response, then:

SERN2_r = SXOHC
SERNX2_r = SERN2_r
SERNX2_r = SERNX2_r +SHWKR2_r
      Elseif SXOTO = response, then:
SERN2_r = SXOTC
SERNX2_r = SERN2
SERNX2_r = SERNX2_r + SHWKR2
      ENDIF
ENDIF

If SXH2C = response AND SXOTP = Hour AND SXOHC = empty AND SXOTO = response AND SXH2C = response, then:
      SERN2_r = SXOTO*SXH2C
      SHWKR2_r = SHWKR_r + SERN2_r
      SERNX2_r = SHWKR2
ENDIF
If NOT (Overtime in SXVRA) AND NOT (HoursPerWeek in SXVRA), then:
      SERN_r = SERN
      SERN2_r = SERN_r
      SERNX2_r = SHWKR2_r + SERN2_r
ENDIF

If SXB = NO, then:
      SERNX2 = SHWKR2
ENDIF

If (CARDINAL(SXVRA) = 0 OR SXVRA = D) AND (SXWK1 = response), then:
      SERNX2_r = SXWK1
ENDIF

If SXWK1 = response, then:
      SERNX2_r = SXWK1
ENDIF

If SERN2_r <> 0, then:
      SERN2 = SERN2_r
ENDIF

If SERNX2 _r <> 0, then:
      SERNX2 = SERNX2_r
ENDIF
ENDIF

              [Go to SXD1V3]

SXD1V3I have estimated (your/his/her) total WEEKLY earnings (for (your/his/her) MAIN job,

as/as) $(SERNX2) WEEKLY before taxes or other deductions.   [ERNVR3]

Does that sound correct?

      (1) Yes   [Go to SXI]
      (2) No (Irreconcilable difference)   [Go to SXI]

SXD2   (Including overtime pay, tips and commissions, what/What) are (your/NAME's) usual weekly earnings on ((your/his/her) MAIN job/this job), before taxes or other deductions?   [ERNWK]

      ENTER DOLLAR AMOUNT

          $____   (0-9999)

      Store SXD2 in SXAMT

      If SXD2 = 1-1500, go to   SXD2V
      If SXD2 = 0, 1501-9999, go to SXD2R
      If SXD2 = D, go to SXD2DK
      If SXD2 = R AND SXA = 2-7, go to SXG
      If SXD2 = R AND SXA = 1, go to SXI

SXD3T (Including overtime pay, tips and commissions, what/What) are (your/NAME's) usual twice monthly earnings on ((your/his/her) MAIN job/this job), before taxes or other deductions?   [ERNTMN]

      ENTER DOLLAR AMOUNT

          $____   (0-9999)

      Store SXD3T in SXAMT

      If SXD3T = 1-3000, go to   SXD2V
      If SXD3T = 0, 3001-9999, go to SXD2R
      If SXD3T = D, go to SXD2DK
      If SXD3T = R AND SXA = 2-7, go to SXG
      If SXD3T = R AND SXA = 1, go to SXI

SXD3   (Including overtime pay, tips and commissions, what/What) are (your/NAME's) usual monthly earnings on ((your/his/her) MAIN job/this job), before taxes or other deductions?   [ERNMON]

      ENTER DOLLAR AMOUNT

$____ (0-9999)

Store SXD3 in SXAMT

If SXD3 = 1-6000, go to SXD2V
If SXD3 = 0, 6001-9999, go to SXD2R
If SXD3 = D, go to SXD2DK
If SXD3 = R AND SXA = 2-7, go to SXG
If SXD3 = R AND SXA = 1, go to SXI

SXD4   (Including overtime pay, tips and commissions, what/What) are (your/NAME's) usual annual earnings on ((your/his/her) MAIN job/this job), before taxes or other deductions?   [ERNANN]

ENTER DOLLAR AMOUNT

$____ (0-999999)

Store SXD4 in SXAMT

If SXD4 = 1-72000, go to SXD2V
If SXD4 = 0, 72001-999999, go to SXD2R
If SXD4 = D, go to SXD2DK
If SXD4 = R AND SXA = 2-7, go to SXG
If SXD4 = R AND SXA = 1, go to SXI

SXD5   (Including overtime pay, tips and commissions, what/What) are (your/NAME's) usual bi-weekly earnings on ((your/his/her) MAIN job/this job), before taxes or other deductions?   [ERNBWK]

ENTER DOLLAR AMOUNT

$ ____ (0-9999)

Store SXD5 in SXAMT

If SXD5 = 1-3000, go to SXD2V
If SXD5 = 0, 3001-9999, go to SXD2R
If SXD5 = D, go to SXD2DK
If SXD5 = R AND SXA = 2-7, go to SXG
If SXD5 = R AND SXA = 1, go to SXI

Soft Check
        Universe: SXD2 = 0 OR SXD3T = 0 OR SXD3 = 0 OR SXD4 = 0 OR SXD5 = 0

SZERO_CHECK You have entered a 0 (zero) as the amount of (hourly/weekly/monthly/annual) earnings, before taxes or other deductions, that were received by this person.

Is this CORRECT?

*If a value of 0 (zero) is correct, the person did not receive any earnings, then press "S" for suppress.

*If you were trying to enter a Don't Know or a Refused, go back and enter CTRL-D or CTRL-R.

If "S" selected and (SXD2 = 0 OR SXD3T = 0 OR SXD3 = 0 OR SXD4 = 0 OR SXD5 = 0), then go to SWHY02.

SWHY02 Do not read to respondent

Enter the reason for reporting the total earnings as zero (0).

_____

Store SWHY02 in SWHY0 for output.
If (SXD2 = 0 OR SXD3T = 0 OR SXD3 = 0 OR SXD4 = 0 OR SXD5 = 0), go to SXD2R.

SXD2DK What is your best estimate of (your/his/her) usual (weekly/bi-weekly/twice monthly/monthly/annual) earnings before taxes or other deductions?   [ERNDKP]

ENTER DOLLAR AMOUNT

$ ___   (0-99999)

Store SXD2DK in SXAMT

If SXA = 1 AND SXD2DK = response, go to SXD2R
If [(SXA = 2,7,D AND SXD2DK = 1-1500) OR (SXA = 3,4 AND SXD2DK = 1-3000) OR (SXA = 5 AND SXD2DK = 1-6000) OR (SXA = 6 AND SXD2DK = 1-72000), go to SXD2V
If [(SXA = 2,7,D AND SXD2DK = 0,1501-99999) OR (SXA = 3,4 AND SXD2DK = 0,3001-99999) OR (SXA = 5 AND SXD2DK = 0,6001-99999) OR (SXA = 6 AND SXD2DK = 0,72001-99999)], go to SXD2R
If (D), go to SXG
If (R) AND SXA = 2-7, go to SXG
`   If (R) AND SXA = 1, go to SXI

SXD2R   *** DO NOT READ TO RESPONDENT ***   [ERNRG3]

        (***REPORTED EARNINGS ARE GREATER THAN $72,000 ***/Blank)

        (weekly/bi-weekly/twice monthly/monthly/annual) earnings recorded as:
        (SXAMT).

        Is this entry correct?

            (1) Yes
            (2) No

     If SXD2R = 1, go to SXD2V
     If SXD2R = 2, go to SXD2R2

SXD2R2 *** DO NOT READ TO RESPONDENT ***   [ERNRGP]

        Incorrect entry was reported as: (SXAMT)
        (weekly/bi-weekly/twice monthly/monthly/annually)

        Correct entry is:

            $ ____   (0-99999)

        Store SXD2R2 in SXAMT

        Go to SXD2V

SXD2V I have recorded (your/his/her) total earnings (for (your/his/her) main job as/as)
       $(SXAMT) (weekly/bi-weekly/twice monthly/monthly/annually) before taxes or other
       deductions.   [ERNVR4]

        Is that correct?

            (1) Yes
            (2) No
    [Blind]   (D) Don't Know
    [Blind]   (R) Refused

     If SXD2V = 1 AND SXA = 2,7,D, go to SXG
     If SXD2V = 1,D,R AND SXA = 6, go to SXF
     If SXD2V = 1,D,R AND SXA = 1, go to SXI
     If SXD2V = 1,D,R, go to SXG
     If SXD2V = 2, go to SXD2V2

SXD2V2(Including overtime pay, tips and commissions, what/What) are (your/his/her) usual
        (weekly/bi-weekly/twice monthly/monthly/annual) earnings on ((your/his/her) MAIN
        job/this job), before taxes or other deductions?   [ERNCOR]

            ENTER DOLLAR AMOUNT

                $ ____   (0-99999)

        If SXD2V2 = 0-99999, then store SXD2V2 in SXAMT

        If SXA = 2,7,D AND SXD2V2 = 1-1500, go to SXG
        If SXA = 3,4 AND SXD2V2 = 1-3000, go to SXG
        If SXA = 5 AND SXD2V2 = 1-6000, go to SXG
        If SXA = 6 AND SXD2V2 = 1-72000, go to SXF
        If SXA = 1, go to SXRG4
        If SXA = 2,7,D AND SXD2V2 = 0,1501-99999, go to SXRG4
        If SXA = 3,4 AND SXD2V2 = 0,3001-99999, go to SXRG4
        If SXA = 5 AND SXD2V2 = 0, 6001-99999, go to SXRG4
        If SXA = 6 AND SXD2V2 = 0,72001-99999, go to SXRG4
        If SXD2V2 = D OR R AND SXA = 1, go to SXI
        If SXD2V2 = D OR R AND SXA = 2-6, go to SXG

SXRG4 *** DO NOT READ TO RESPONDENT ***   [ERNRG4]

            (Weekly/Bi-weekly/Twice Monthly/mMonthly/Annual) earnings recorded as:
            $(SXAMT) (weekly/bi-weekly/twice monthly/monthly/annual)

            IS THIS ENTRY CORRECT?

                (1) Yes
                (2) No

        If SXRG4 = 1 AND SXA = 2,7,D, go to SXG
        If SXRG4 = 1 AND SXA = 6, go to SXF
        If SXRG4 = 1 AND SXA = 1, go to SXI
        If SXRG4 = 1 AND SXA = 3,4,5, go to SXG
        If SXRG4 = 2, go to SXRP2

SXRP2 *** DO NOT READ TO RESPONDENT ***   [ERNRP2]

            INCORRECT ENTRY WAS RECORDED AS: $(SXAMT)
            (weekly/bi-weekly/twice monthly/monthly/annually)

            CORRECT ENTRY IS:

$ ____ (0-99999)

Store SXRP2 in SXAMT

If SXA = 2,7,D, go to SXG
If SXA = 6, go to SXF
If SXA = 1, go to SXI
If SXA = 3,4,5, go to SXG

SXF   How many weeks a year (do/does) (you/NAME) get paid for?   [ERNWKP]

       NUMBER OF WEEKS

       ___ (1-52)

All (1-52, D OR R), go to SXG

SXG   (Even though you told me it is easier to report (your/his/her) earnings
    (weekly/bi-weekly/twice monthly/monthly/annually), (are/is)/(Are/Is)) (you/he/she)
    PAID AT AN HOURLY RATE on ((your/his/her) MAIN job/this job)?   [ERNRT]

       (1) Yes   [Go to SXH]
       (2) No   [Go to SXI]
  [Blind] (D) Don't Know   [Go to SXI]
  [Blind] (R) Refused   [Go to SXI]

SXHD   (EXCLUDING overtime pay, tips and commissions, what/What) is (your/his/her)
    hourlyrate of pay on ((your/his/her) MAIN job/this job)?   [ERNH2 - dollar]

       ENTER DOLLAR AMOUNT

       $ ___ (0-99)

SXHD + SXHC = SXH   (xx.yy)

If SXHD = D OR R, store D OR R in SXH

If SXHD = 0-99, go to SXHC
If SXHD = D OR R, go to SXI

SXHC   (EXCLUDING overtime pay, tips and commissions, what/What) is (your/his/her)
    hourly rate of pay on ((your/his/her) MAIN job/this job)?   [ERNH2 - cents]

ENTER CENTS AMOUNT

$ ___   (0-99)

SXHD + SXHC = SXH   (xx.yy)

If SXHC = 1-30, D OR R, go to SXI
If SXHC = 0-0.99, 30.01-99.99, go to SXRG5

SXH   ***NON-DISPLAYED ITEM***   [ERNH2]

SXHD + SXHC = SXH   (xx.yy)

If SXH = 1-30, D OR R, go to SXI
If SXH = 0-0.99, 30.01-99.99, go to SXRG5

SXRG5 *** DO NOT READ TO RESPONDENT ***   [ERNRG5]

Hourly earnings recorded as: $(SXH) hourly.

IS THIS ENTRY CORRECT?

(1) Yes
(2) No

If SXRG5 = 1, go to SXI
If SXRG5 = 2, go to SXRP3

SXRP3D*** DO NOT READ TO RESPONDENT***   [ERNRP3 - dollar]

INCORRECT ENTRY WAS RECORDED AS: $(SXH) hourly

CORRECT DOLLAR ENTRY IS:

$ ___ (0-99)

SXRP3D + SXRP3C = SXRP3   (xx.yy)

If SXRP3D = 0-99, go to SXRP3C

SXRP3C*** DO NOT READ TO RESPONDENT***   [ERNRP3 - cents]

INCORRECT ENTRY WAS RECORDED AS: $(SXH) hourly

CORRECT CENTS ENTRY IS:

$ ___ (0-99)

SXRP3D + SXRP3C = SXRP3   (xx.yy)

If SXRP3C = 0-99, go to SXI

SXRP3   ***NON-DISPLAYED ITEM***   [ERNRP3]

SXRP3D + SXRP3C = SXRP3   (xx.yy)

If SXRP3 = 0.00-99.99, go to SXI

SXI   On this job, (are/is) (you/NAME) a member of a labor union or of an employee
         association similar to a union?   [ERNLAB]

                    (1) Yes   [Go to SXHRY]
                    (2) No   [Go to SXJ]
         [Blind]   (D) Don't Know   [Go to SXJ]
         [Blind]   (R) Refused   [Go to SXJ]

SXJ   On this job, (are/is) (you/NAME) covered by a union or employee association contract?
                                                                     [ERNCOV]

                    (1) Yes   [Go to SXHRY]
                    (2) No   [Go to SXHRY]
         [Blind]   (D) Don't Know   [Go to SXHRY]
         [Blind]   (R) Refused   [Go to SXHRY]

SXHRY ***NON-DISPLAYED ITEM***   [ERNHRY]

Store blank or empty in SXHRY
         If (SXA = empty, R) OR ((SXA = D AND (SXG = D OR R)) OR (SXG =
                  empty AND SXA = 2-7,D OR R), store D in SXHRY
         Else, if SXA = 2-7 AND SXG = D), store D IN SXHRY
         Else, if (SXA = 1 OR SXG = 1) AND (SXHRY = empty), store 1 in SXHRY
         Else, if (SXA = 2-7, D OR R OR SXG = 2,D OR R) AND (SXHRY = empty),
                  store 2 in SXHRY

                                                         [Go to SXLNO]

SHWKR **NON-DISPLAYED ITEM***   [HWKRN]

0-999999.99

SXH1O x SXHRO

SHWKR2***NON-DISPLAYED ITEM***   [HWKRN2]

    0-999999.99

SERNX1***NON-DISPLAYED ITEM***   [ERNX1]

    0-999999.99

    Store R, if entry of D<R OR V in HRUSL1
    Store D OR, if D OR R entry in SXCDK
    Store R, if entry or R in SXOTA
    Store D OR R, if D OR R entry in SXD1DK

    Store result of (SXH1O x SXHRO) + SERN

SERN   ***NON-DISPLAYED ITEM***   [ERN]

    0-999999.99

    Store SXD1DK entry if not equal to D OR R
    Store result of multiplying SXD1a OR SXD1b entry by SXOTO entry if entry of 1 in
          SXOTP AND SXD1a AND SXD1b is not D OR R
    Store SXOTO, if entry of 3 in SXOTP
    Store result of dividing SXOTO by 4, if entry of 4 in SXOTP
    Store result of dividing SXOTO by 52, if entry of 5 in SXOTP

SERN2 ***NON-DISPLAYED ITEM***   [ERN2]

    0-999999.99

    Store result of multiplying SXOTC by SXH2C entry, if SXOTC entry is not D OR R
          AND if entry of 1 in SXOTP AND SXH2C entry is not D OR R
    Store result of multiplying SXOTC entry by SXD1a OR SXD1b entry, if SXOTP entry
          is 1 AND if no entry in SXH2C

    Store SXOTC, if entry of 2 OR 3 in SXOTP
    Store result of dividing SXOTC by 4, if entry of 4 in SXOTP
    Store result of dividing SXOTC by 52, if entry of 5 in SXOTP

SXH1O ***NON-DISPLAYED ITEM***   [ERNH1O]

      0-99.99

      Store SXC entry, if entry of D OR R in SXC
      Store SXCDK entry, if entry of D OR R in SXCDK
      Store SXCR2 entry, if entry in SXCR2

SXHRO ***NON-DISPLAYED ITEM***   [ERNHRO]

      0-99

      Store HRUSL1entry of V OR D as D AND HRUSL1 entry of R as R, and HRUSL1
           entry of 1-99 if SXC1 = D OR R
      Store SXC1 entry of 1-99, D OR R

SXOTO ***NON-DISPLAYED ITEM***   [ERNOTO]

      0-999999.99

      Store SXOTA entry, if entry of D OR R in SXOTA
      Store SXD1DK entry, if entry of D OR R in SXD1DK

SXAMT ***NON-DISPLAYED ITEM***   [ERNAMT]

      0-999999

      Store SXD2, SXD3, SXD3T, SXD4, SXD5, SXD2DK, SXD2R2, SXD2V2 OR SXRP2
           entry

SXPER ***NON-DISPLAYED ITEM***   [ERNPER]

      Store SXA entry of 1-7, D OR R into SXPER

WHY0   ***NON-DISPLAYED ITEM

      WHY01 AND WHY02 are stored here for output.

Section 8: Work arranged through smartphone or computer-based apps

----

INTRO I now have a few questions related to how the Internet and mobile apps have led to
      new types of work arrangements.   I will ask first about tasks that are done in-person
      and then about tasks that are done entirely online.

              Press (1) to continue

PESEM   Some people find short, IN-PERSON tasks or jobs through companies that connect
        them directly with customers using a website or mobile app. These companies also
        coordinate payment for the service through the app or website.

        For example, using your own car to drive people from one place to another, delivering
        something, or doing someone's household tasks or errands./ [READ ONLY IF
        NECESSARY: For example, using your own car to drive people from one place to
        another, delivering something, or doing someone's household tasks or errands.]

        Does this describe ANY work (you/NAME) did LAST WEEK?

                    (1) Yes   [Go to PESEMWJ]
                    (2) No   [Go to PESEMWJ]
        [Blind]   (D) Don't Know   [Go to PESEMWJ]
        [Blind]   (R) Refused   [Go to PESEMWJ]

PESEMWJ   Was that for (your/NAME's) (main job/job), ((your/NAME's) second job,/blank)
          or (other/blank) additional work for pay?

                    (1) Job/Main job   [Go to PESOEM]
                    (2) Second job (only display if MJ = 1)   [Go to PESOEM]
                    (3) Additional work for pay   [Go to PESOEM]
        [Blind]   (D) Don't Know   [Go to PESOEM]
        [Blind]   (R) Refused   [Go to PESOEM]

PESOEM   Some people select short, ONLINE tasks or projects through companies that
         maintain lists that are accessed through an app or a website.   These tasks are done
         entirely online and the companies coordinate payment for the work.

         For example, data entry, translating text, web or software development, or graphic
         design. / [READ ONLY IF NECESSARY: For example, data entry, translating text,
         web or software development, or graphic design.]

         Does this describe ANY work (you/NAME) did LAST WEEK?

                    (1) Yes   [Go to PESOEMWJ]
                    (2) No   [End Interview or go to next eligible
                                                     person in the household]
        [Blind]   (D) Don't Know   [End Interview or go to next eligible
                                                     person in the household]
        [Blind]   (R) Refused   [End Interview or go to next eligible
                                                     person in the household]

PESOEMWJ   Was that for (your/NAME's) (main job/job), ((your/Name's) second job,/blank)

or (other/blank) additional work for pay?

	(1) Job/Main job	[End Interview or go to next eligible person in the household]
	(2) Second job (only display if MJ = 1)	[End Interview or go to next eligible person in the household]
	(3) Additional work for pay	[End Interview or go to next eligible person in the household]
[Blind]	(D) Don't Know	[End Interview or go to next eligible person in the household]
[Blind]	(R) Refused	[End Interview or go to next eligible person in the household]

[END OF THE CONTINGENT WORK SUPPLEMENT]

ATTACHMENT 9

INDUSTRY CLASSIFICATION

Industry Classification Codes for Detailed Industry (4 digit)
(Starting January 2014)

These categories are aggregated into 52 detailed groups and 14 major groups (see pages 10-12 of this attachment). The codes in the right hand column are the NAICS equivalent.

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 and INDUSTRY, in positions 168-171 and 292-295 of the Person record.

CENSUS CODE	DESCRIPTION	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 and 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

CODE	DESCRIPTION	INDUSTRY CODE

Construction

| 0770 | ** Construction
 (Includes the cleaning of buildings and dwellings is incidental during construction and immediately after construction) | 23 |

Manufacturing
Nondurable Goods manufacturing

Code	Description	Industry Code
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

CODE	DESCRIPTION	INDUSTRY CODE

Durable Goods Manufacturing

Code	Description	Industry 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
3095	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.	Part of 333
3365	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
3690	Other transportation equipment manufacturing	3369

CODE	DESCRIPTION	INDUSTRY CODE
3770	Sawmills and wood preservation	3211
3780	Veneer, plywood, and engineered wood products	3212
3790	Prefabricated wood buildings and mobile homes	321991, 321992
3875	Miscellaneous wood products	3219 exc. 321991, 321992
3895	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

CODE	DESCRIPTION	INDUSTRY CODE
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
4195	Electrical goods, merchant wholesalers	4236
4265	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

CODE	DESCRIPTION	INDUSTRY CODE
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	4251
4590	Not specified wholesale trade	Part of 42

CODE	DESCRIPTION	INDUSTRY CODE

Retail Trade

CODE	DESCRIPTION	INDUSTRY 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
4795	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
5275	Sporting goods, camera, and hobby and toy stores	44313, 45111, 45112
5280	Sewing, needlework, and piece goods stores	45113
5295	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	454111
5591	Electronic auctions	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

CODE	DESCRIPTION	INDUSTRY CODE

Transportation and Warehousing

CODE	DESCRIPTION	INDUSTRY CODE
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

CODE	DESCRIPTION	INDUSTRY CODE
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	515
6672	Internet Publishing and Broadcasting	51913
6680	Wired telecommunications carriers	5171
6690	Other telecommunications services	517 exc. 5171
6695	Data processing, hosting, and related services	518
6770	Libraries and archives	51912
6780	Other information services	5191 exc. 51912, 51913

Finance, Insurance, Real Estate, and Rental and Leasing
   Finance and Insurance

CODE	DESCRIPTION	INDUSTRY CODE
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
7770	Landscaping services	56173
7780	Other administrative and other support services	5611, 5612, 5619
7790	Waste management and remediation services	562

CODE	DESCRIPTION	INDUSTRY CODE

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 Service

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

CODE	DESCRIPTION	INDUSTRY CODE

Other Services (Except Public Administration)

CODE	DESCRIPTION	INDUSTRY CODE
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 and footwear and leather goods repair	8114
8970	Barber shops	812111
8980	Beauty salons	812112
8990	Nail salons and other personal care services	812113, 81219
9070	Dry cleaning 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 grant making 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

CODE	DESCRIPTION	INDUSTRY CODE
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	925

Armed Forces

CODE	DESCRIPTION	INDUSTRY CODE
9890	Armed Forces	9281

Detailed Industry Recodes (01-52)

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 209-210.

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	3365 - 3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570 - 3690
11	Wood products	3770 - 3875
12	Furniture and fixtures manufacturing	3895
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

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 207-208.

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-
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

APPENDIX 10

OCCUPATION CLASSIFICATION

(Beginning May 2012)

These categories are aggregated into 23 detailed groups and 11 major groups (see pages 10-13 and 10-14).The codes in the right hand column are the 2010 SOC equivalent.

These codes correspond to items PEIO1OCD and PEIO2OCD in positions 860-863 and 868-871 of the Basic CPS record layout in all months. In **ASEC**, these codes correspond to items PEIOOCC and OCCUP located in positions 172-172 and 296-299 of the Persons Record. These codes are also applicable for any other CPS supplements that collect occupation data.

2010 CENSUS CODE	DESCRIPTION	2010 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
0135	Compensation and benefits managers	11-3111
0136	Human resources managers	11-3121
0137	Training and development managers	11-3131
0140	Industrial production managers	11-3051
0150	Purchasing managers	11-3061
0160	Transportation, storage, and distribution managers	11-3071
0205	Farmers, ranchers, and other agricultural managers	11-9013
0220	Construction managers	11-9021
0230	Education administrators	11-9030
0300	Engineering managers	11-9041
0310	Food service managers	11-9051
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
0425	Emergency management directors	11-9161

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0430	Managers, all other	11-XXXX

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
0565	Compliance officers	13-1041
0600	Cost estimators	13-1051
0630	Human resource workers	13-1070
0640	Compensation, benefits, and job analysis specialists	13-1141
0650	Training and development specialists	13-1151
0700	Logisticians	13-1081
0710	Management analysts	13-1111
0725	Meeting, convention, and event planners	13-1121
0726	Fundraisers	13-1131
0735	Market research analysts and marketing specialists	13-1161
0740	Business operations specialists, all other	13-1199

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

1005	Computer and information research scientists	15-1111
1006	Computer systems analysts	15-1121
1007	Information security analysts	15-1122
1010	Computer programmers	15-1131
1020	Software developers, applications and systems software	15-113X
1030	Web developers	15-1134
1050	Computer support specialists	15-1150
1060	Database administrators	15-1141
1105	Network and computer systems administrators	15-1142
1106	Computer network architects	15-1143

1107	Computer occupations, all other	15-1199
1200	Actuaries	15-2011
1220	Operations research analysts	15-20XX
1240	Mathematicians, statisticians and miscellaneous mathematical science occupations	

Architecture and Engineering Occupations

1300	Architects, except naval	17-1010
1310	Surveyors, cartographers, and photogrammetrists	17-1020
1320	Aerospace engineers	17-2011
1340	Agricultural and biomedical engineers	17-20XX
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

1600	Agricultural and food scientists	19-1010
1610	Biological scientists	19-1020
1640	Conservation scientists and foresters	19-1030
1650	Medical scientists and life scientists, all other	19-10XX
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
1820	Psychologists	19-3030
1840	Urban and regional planners	19-3051
1860	Miscellaneous social scientists, including survey researchers and sociologists	19-30XX
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
1965	Miscellaneous life, physical, and social science technicians	

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Community and Social Services Occupations

Code	Description	SOC Code
2000	Counselors	21-1010
2010	Social workers	21-1020
2015	Probation officers and correctional treatment specialists	21-1092
2016	Social and human service assistants	21-1093
2025	Miscellaneous community and social service specialists, including health educators and community health workers	21-109X
2040	Clergy	21-2011
2050	Directors, religious activities and education	21-2021
2060	Religious workers, all other	21-2099

Legal Occupations

Code	Description	SOC Code
2100	Lawyers, Judges, magistrates, and other judicial workers	23-1011
		23-1020
2105	Judicial law clerks	23-1012
2145	Paralegals and legal assistants	23-2011
2160	Miscellaneous legal support workers	23-2090

Education, Training, and Library Occupations

Code	Description	SOC Code
2200	Postsecondary teachers	25-1000
2300	Preschool and kindergarten teachers	25-2010
2310	Elementary and middle school teachers	25-2020
2320	Secondary school teachers	25-2050
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

Code	Description	SOC Code
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
2825	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, and media and communication equipment workers, all other	27-40XX
2910	Photographers	27-4021
2920	Television, video, and motion picture camera operators and editors	27-4030

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
3140	Audiologists	29-1181
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
3245	Exercise physiologists and therapists, all other	29-112X
3250	Veterinarians	29-1131
3255	Registered nurses	29-1141
3256	Nurse anesthetists	29-1151
3258	Nurse midwives and nurse practitioners	29-11XX
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
3420	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
3535	Miscellaneous health technologists and technicians	29-2090
3540	Other healthcare practitioners and technical occupations, including podiatrists	29-XXXX

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
3645	Medical assistants	31-9092
3646	Medical transcriptionists	31-9094
3647	Pharmacy aides	31-9095
3648	Veterinary assistants and laboratory animal caretakers	31-9096
3649	Phlebotomists	31-9097

| 3655 | Miscellaneous healthcare support occupations, including medical equipment preparers | 31-909X |

Protective Service Occupations

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
3840	Miscellaneous law enforcement workers	33-30XX
3850	Police officers	33-3050
3900	Animal control workers	33-9011
3910	Private detectives and investigators	33-9021
3930	Security guards and gaming surveillance officers	33-9030
3940	Crossing guards	33-9091
3945	Transportation security screeners	33-9093
3955	Lifeguards and other recreational and all other protective service workers	33-909X

Food Preparation and Serving Related Occupations

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	Food preparation and serving related workers, all other including 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

Building and Grounds Cleaning and Maintenance Occupations

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

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	Embalmers and funeral attendants	39-40XX
4465	Morticians, undertakers, and funeral directors	39-4031
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	39-7010
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

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
4965	Sales and related workers, all other	41-9099

Office and Administrative Support Occupations

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

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Census Code	Description	SOC Code
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
5165	Financial clerks, all other	43-3099
5200	Brokerage clerks	43-4011
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	Correspondence clerks and order clerks	43-4XXX
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
5840	Insurance claims and policy processing clerks	43-9041
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
5940	Office and administrative support workers, including desktop publishers	

Farming, Fishing, and Forestry Occupations

6005	First-line supervisors of farming, fishing, and forestry workers	45-1011
6010	Agricultural inspectors	45-2011
6040	Graders and sorters, agricultural products	45-2041
6050	Miscellaneous agricultural workers, including animal breeders	45-20XX
6100	Fishing and hunting workers	45-3000
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
6320	Construction equipment operators, except Paving, surfacing, and tamping equipment operators	47-207X
6330	Drywall installers, ceiling tile installers, and tapers	47-2080
6355	Electricians	47-2111
6360	Glaziers	47-2121
6400	Insulation workers	47-2130
6420	Painters, construction and maintenance and paperhangers	47-214X
6440	Pipelayers, plumbers, pipefitters, and steamfitters	47-2150
6460	Plasterers and stucco masons	47-2161
6500	Reinforcing iron and rebar workers	47-2171
6515	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
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
6765	Miscellaneous construction and related workers, including photovoltaic installers	

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
6920	Roustabouts, oil and gas	47-5071
6940	Other extraction workers, including roof bolters and helpers	47-50XX

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Installation, Maintenance, and Repair Workers

Code	Description	SOC Code
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
7100	Electrical and electronics repairers, transportation equipment, 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
7315	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	49-9071
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
7510	Coin, vending, and amusement machine servicers and repairers	49-9091
7540	Locksmiths and safe repairers	49-9094
7550	Manufactured building and mobile home installers	49-9095
7560	Riggers	49-9096
7610	Helpers--installation, maintenance, and repair workers	49-9098
7630	Other installation, maintenance, and repair workers, including wind turbine service technicians, commercial divers, and signal and train switch repairers	49-909X

Production Occupations

Code	Description	SOC Code
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
7855	Food processing workers, all other	51-3099
7900	Computer control programmers and operators	51-4010
7920	Extruding and drawing machine setters, operators, and tenders, metal and plastic	51-4021
7940	Rolling machine setters, operators, and tenders and forging machine setters, operators, and tenders, metal and plastic	51-402X
7950	Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	51-4031
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
8030	Machinists	51-4041
8040	Metal furnace and kiln operators and tenders	51-4050
8100	Molders and molding machine setters, operators, and tenders, metal and plastic	51-4070
8130	Tool and die makers	51-4111
8140	Welding, soldering, and brazing workers	51-4120
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	51-4XXX
8250	Prepress technicians and workers	51-5111
8255	Printing press operators	51-5112
8256	Print binding and finishing workers	51-5113
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
8350	Tailors, dressmakers, and sewers	51-6050
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
8450	Upholsterers	51-6093
8460	Miscellaneous textile, apparel, and furnishings workers, except upholsterers	51-60XX
8500	Cabinetmakers and bench carpenters	51-7011
8510	Furniture finishers	51-7021
8530	Sawing machine setters, operators, and tenders, wood	51-7041
8540	Woodworking machine setters, operators, and tenders, except sawing	51-7042
8550	Miscellaneous woodworkers, including model makers and pattern makers	51-70XX
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

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8850	Cementing and gluing machine operators and tenders	51-9191
8860	Cleaning, washing, and metal pickling equipment operators and tenders	51-9192
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
8965	Production workers, including semiconductor processors and cooling and freezing equipment operators	51-91XX

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
9240	Railroad brake, signal, switch operators, conductors and yardmasters	53-40XX
9260	Subway, streetcar, and other rail transportation workers	53-30XX
9300	Sailors and marine oilers, and ship engineers	53-50XX
9310	Ship and boat captains and operators	53-5020
9350	Parking lot attendants	53-6021
9360	Service station attendants	53-6031
9410	Transportation inspectors	53-6051
9415	Transportation attendants, except flight attendants	53-6061
9420	Other transportation workers, including bridge and lock tenders	53-60XX
9510	Crane and tower operators	53-7021
9520	Dredge, excavating, and loading machine operators	53-7030
9560	Hoist and winch operators, and conveyor operators and tenders	53-70XX
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
9750	Material moving workers, including mine shuttle operators and tank car, truck, and ship loaders	53-71XX

Armed Forces

*9840	Armed Forces	

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	1600-1965
6	Community and social service occupation	2000-2060
7	Legal occupations	2100-2160
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	3600-3655
12	Protective service occupations	3700-3955
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	4700-4965
17	Office and administrative support occupations	5000-5940
18	Farming, fishing, and forestry occupations	6000-6130
19	Construction and extraction occupations	6200-6940
20	Installation, maintenance, and repair occupations	7000-7630
21	Production occupations	7700-8965
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 482-485 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	4700-4965
5	Office and administrative support occupations	5000-5940
6	Farming, fishing, and forestry occupations	6000-6130
7	Construction and extraction occupations	6200-6940
8	Installation, maintenance, and repair occupations	7000-7630
9	Production occupations	7700-8965
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, 2015)

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 February 28, 2013 OMB definitions.

LIST 1: FIPS Metropolitan Area (CBSA) Codes

Metropolitan Areas are defined using February 28, 2013 OMB definitions.

FIPS Code   Metropolitan   (CBSA) TITLE

FIPS Code	Metropolitan (CBSA) TITLE
10180	Abilene, TX
10420	Akron, OH
10580	Albany-Schenectady-Troy, NY
10740	Albuquerque, NM
10900	Allentown-Bethlehem-Easton, PA-NJ
11100	Amarillo, TX
11460	Ann Arbor, MI
11540	Appleton, WI
11700	Asheville, NC
12020	Athens-Clarke County, GA
12060	Atlanta-Sandy Springs-Roswell, GA
12100	Atlantic City-Hammonton, NJ
12220	Auburn-Opelika, AL
12260	Augusta-Richmond County, GA-SC
12420	Austin-Round Rock, TX
12540	Bakersfield, CA
12580	Baltimore-Columbia-Towson, MD
12620	Bangor, ME
12700	Barnstable, MA
12940	Baton Rouge, LA
12980	Battle Creek, MI
13140	Beaumont-Port Arthur, TX
13460	Bend-Redmond, OR
13740	Billings, MT
13780	Binghamton, NY
13820	Birmingham-Hoover, AL
13980	Blacksburg—Christiansburg-Radford, VA
14010	Bloomington, IL
14020	Bloomington, IN
14260	Boise City, ID
14460	Boston-Cambridge-Newton, MA-NH
14500	Boulder, CO
14540	Bowling Green, KY
14860	Bridgeport-Stamford-Norwalk, CT

FIPS Code	Metropolitan (CBSA) TITLE
15180	Brownsville-Harlingen, TX
15380	Buffalo-Cheektowaga-Niagara Falls, NY
15500	Burlington, NC
15540	Burlington-South Burlington, VT
15680	California-Lexington Park, MD
15940	Canton-Massillon, OH
15980	Cape Coral-Fort Myers, FL
16060	Carbondale-Marion, IL
16300	Cedar Rapids, IA
16540	Chambersburg-Waynesboro, PA
16580	Champaign-Urbana, IL
16620	Charleston, WV
16700	Charleston-North Charleston, SC
16740	Charlotte-Concord-Gastonia, NC-SC
16820	Charlottesville, VA
16860	Chattanooga, TN-GA
16980	Chicago-Naperville-Elgin, IL-IN-WI
17020	Chico, CA
17140	Cincinnati, OH-KY-IN
17300	Clarksville, TN-KY
17420	Cleveland, TN
17460	Cleveland-Elyria, OH
17660	Coeur d'Alene, ID
17780	College Station-Bryan, TX
17820	Colorado Springs, CO
17900	Columbia, SC
17980	Columbus, GA-AL
18140	Columbus, OH
18580	Corpus Christi, TX
19100	Dallas-Fort Worth-Arlington, TX
19300	Daphne-Fairhope-Foley, AL
19340	Davenport-Moline-Rock Island, IA-IL
19380	Dayton, OH
19660	Deltona-Daytona Beach-Ormond Beach, FL
19740	Denver-Aurora-Lakewood, CO
19780	Des Moines-West Des Moines, IA
19820	Detroit-Warren-Dearborn, MI
20100	Dover, DE
20500	Durham-Chapel Hill, NC
20700	East Stroudsburg, PA

FIPS Code	Metropolitan (CBSA) TITLE
21140	Elkhart-Goshen, IN
21340	El Paso, TX
21500	Erie, PA
21660	Eugene, OR
21780	Evansville, IN-KY
22020	Fargo, ND-MN
22140	Farmington, NM
22180	Fayetteville, NC
22220	Fayetteville-Springdale-Rogers, AR-MO
22420	Flint, MI
22500	Florence, SC
22520	Florence-Muscle Shoals, AL
22660	Fort Collins, CO
22900	Fort Smith, AR-OK
23060	Fort Wayne, IN
23420	Fresno, CA
23540	Gainesville, FL
23580	Gainesville, GA
24020	Glen Falls, NY
24140	Goldsboro, NC
24340	Grand Rapids-Wyoming, MI
24540	Greeley, CO
24580	Green Bay, WI
24660	Greensboro-High Point, NC
24780	Greenville, NC
24860	Greenville-Anderson-Mauldin, SC
25180	Hagerstown-Martinsburg, MD-WV
25260	Hanford-Corcoran, CA
25420	Harrisburg-Carlisle, PA
25540	Hartford-West Hartford-East Hartford, CT
25860	Hickory-Morganton-Lenoir, NC
25940	Hilton Head Island-Bluffton-Beaufort, SC
26420	Houston-Baytown-Sugar Land, TX
26580	Huntington-Ashland, WV-KY-OH
26620	Huntsville, AL
26820	Idaho Falls, ID
26900	Indianapolis, IN
26980	Iowa City, IA
27100	Jackson, MI
27140	Jackson, MS

FIPS Code	Metropolitan (CBSA) TITLE
27260	Jacksonville, FL
27340	Jacksonville, NC
27500	Janesville-Beloit, WI
27740	Johnson City, TN
27780	Johnstown, PA
27980	Kahului-Wailuku-Lahaina, HI
28020	Kalamazoo-Portage, MI
28140	Kansas City, MO-KS
28420	Kennewick-Richland, WA
28660	Killeen-Temple-Fort Hood, TX
28700	Kingsport-Bristol, TN-VA
28940	Knoxville, TN
29180	Lafayette, LA
29200	Lafayette-West Lafayette, IN
29340	Lake Charles, LA
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
30340	Lewiston-Auburn, ME
30460	Lexington-Fayette, KY
30780	Little Rock-North Little Rock, AR
30980	Longview, TX
31080	Los Angeles-Long Beach-Anaheim, CA
31140	Louisville, KY-IN
31180	Lubbock, TX
31420	Macon, GA
31540	Madison, WI
31700	Manchester-Nashua, NH
32580	McAllen-Edinburg-Mission, TX
32780	Medford, OR
32820	Memphis, TN-MS-AR
33100	Miami-Fort Lauderdale-West Palm Beach, FL
33340	Milwaukee-Waukesha-West Allis, WI
33460	Minneapolis-St Paul-Bloomington, MN-WI
33660	Mobile, AL
33700	Modesto, CA
33740	Monroe, LA

FIPS Code	Metropolitan (CBSA) TITLE
33780	Monroe, MI
33860	Montgomery, AL
34060	Morgantown, WV
34580	Mount Vernon-Anacortes, WA
34740	Muskegon-Norton Shores, MI
34820	Myrtle Beach-Conway-North Myrtle Beach, SC-NC
34940	Naples-Immokalee-Marco Island, FL
34980	Nashville-Davidson-Murfreesboro, TN
35300	New Haven-Milford, CT
35380	New Orleans-Metairie, LA
35620	New York-Newark- Jersey City, NY-NJ-PA (White Plains central city recoded to balance of metropolitan)
35660	Niles-Benton Harbor, MI
35840	North Port-Sarasota-Bradenton, FL
35980	Norwich-New London, CT
36100	Ocala, FL
36220	Odessa, TX
36260	Ogden-Clearfield, UT
36420	Oklahoma City, OK
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, FL
37860	Pensacola-Ferry Pass-Brent, FL
37900	Peoria, IL
37980	Philadelphia-Camden-Wilmington, PA-NJ-DE
38060	Phoenix-Mesa-Scottsdale, AZ
38220	Pine Bluff, AR
38300	Pittsburgh, PA
38860	Portland-South Portland, ME
38900	Portland-Vancouver-Hillsboro, OR-WA
38940	Port St. Lucie-Fort Pierce, FL
39140	Prescott, AZ
39300	Providence-Warwick, RI-MA
39340	Provo-Orem, UT
39540	Racine, WI
39580	Raleigh, NC
39740	Reading, PA

FIPS Code	Metropolitan (CBSA) TITLE
39820	Redding, CA
40060	Richmond, VA
40140	Riverside-San Bernardino-Ontario, CA
40220	Roanoke, VA
40380	Rochester, NY
40420	Rockford, IL
40900	Sacramento--Arden-Arcade–Roseville, CA
40980	Saginaw, MI
41100	St. George, UT
41180	St. Louis, MO-IL
41420	Salem, OR
41500	Salinas, CA
41540	Salisbury, MD
41620	Salt Lake City, UT
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
42100	Santa Cruz-Watsonville, CA
42140	Santa Fe, NM
42200	Santa Maria-Santa Barbara, CA
42220	Santa Rosa-Petaluma, CA
42340	Savannah, GA
42540	Scranton--Wilkes-Barre, PA
42660	Seattle-Tacoma-Bellevue, WA
43300	Sherman-Dennison, TX
43340	Shreveport-Bossier City, LA
43620	Sioux Falls, SD
43780	South Bend-Mishawaka, IN-MI
43900	Spartanburg, SC
44060	Spokane-Spokane Valley, WA
44100	Springfield, IL
44140	Springfield, MA
44180	Springfield, MO
44700	Stockton-Lodi, CA
45060	Syracuse, NY
45220	Tallahassee, FL
45300	Tampa-St. Petersburg-Clearwater, FL
45460	Terre Haute, IN

FIPS Code	Metropolitan (CBSA) TITLE
45780	Toledo, OH
45820	Topeka, KS
45940	Trenton, NJ
46060	Tucson, AZ
46140	Tulsa, OK
46340	Tyler, TX
46520	Urban Honolulu, HI
46540	Utica-Rome, NY
46700	Vallejo-Fairfield, CA
47220	Vineland-Bridgeton, NJ
47260	Virginia Beach-Norfolk-Newport News, VA-NC
47300	Visalia-Porterville, CA
47380	Waco, TX
47580	Warner Robins, GA
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV
47940	Waterloo-Cedar Falls, IA
48060	Watertown-Fort Drum, NY
48140	Wausau, WI
48620	Wichita, KS
48660	Wichita Falls, TX
48700	Williamsport, PA
49020	Winchester, VA-WV
49180	Winston-Salem, NC
49340	Worcester, MA-CT
49620	York-Hanover, PA
49660	Youngstown-Warren-Boardman, OH-PA
49740	Yuma, AZ

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.

CSA Code	CBSA Code	CSA Title / Component Parts (CBSA's)
104		Albany-Schenectady, NY
	10580	Albany-Schenectady-Troy, NY
	24020	Glen Falls, NY
106		Albuquerque-Santa Fe-Las Vegas, NM
	10740	Albuquerque, NM
	42140	Santa Fe, NM
118		Appleton-Oshkosh-Neenah, WI
	11540	Appleton, WI
	36780	Oshkosh-Neenah, WI
122		Atlanta--Athens-Clarke County—Sandy Springs, GA
	12020	Athens-Clarke County, GA
	12060	Atlanta-Sandy Springs-Roswell, GA
	23580	Gainesville, GA
148		Boston-Worcester-Providence, MA-RI-NH-CT
	12700	Barnstable Town, MA
	14460	Boston-Cambridge-Newton-MA-NH
	31700	Manchester-Nashua, NH
	39300	Providence-Warwick, RI-MA
	49340	Worcester, MA-CT
162		Cape Coral-Fort Myers-Naples, FL
	15980	Cape Coral, FL
	34940	Naples-Immokalee-Marco Island, FL

CSA Code	CBSA Code	CSA Title / Component Parts (CBSA's)
168		Cedar Rapids-Iowa City, IA
	16300	Cedar Rapids, IA
	26980	Iowa City, IA
170		Charleston-Huntington-Ashland, WV-OH-KY
	16620	Charleston, WV
	26580	Huntington-Ashland, WV-KY-OH
174		Chattanooga-Cleveland-Dalton, TN-GA
	16860	Chattanooga, TN-GA
	17420	Cleveland, TN
184		Cleveland-Akron-Canton, OH (part)
	10420	Akron, OH
	15940	Canton-Massillon, OH
	17460	Cleveland-Elyria-Mentor, OH
194		Columbus-Auburn-Opelika, GA-AL
	12220	Auburn-Opelika, AL
	17980	Columbus, GA
206		Dallas-Fort Worth, TX-OK
	19100	Dallas-Fort Worth-Arlington, TX
	43300	Sherman-Dennison, TX
216		Denver-Aurora, CO
	14500	Boulder, CO
	19740	Denver-Aurora-Lakewood, CO
	24540	Greeley, CO
220		Detroit-Warren-Ann Arbor, MI
	11460	Ann Arbor, MI
	19820	Detroit-Warren-Dearborn, MI
	22420	Flint, MI
	33780	Monroe, MI

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
238		El Paso-Las Cruces, TX-NM
	21340	El Paso, TX
	29740	Las Cruces, NM
266		Grand Rapids-Wyoming-Muskegon, MI
	24340	Grand Rapids-Wyoming, MI
	26100	Holland-Grand Haven, MI*
	34740	Muskegon-Norton Shores, MI
268		Greensboro--Winston-Salem–High Point, NC
	15500	Burlington, NC
	24660	Greensboro-High Point, NC
	49180	Winston-Salem, NC
273		Greenville-Spartanburg-Anderson, SC
	24860	Greenville-Anderson-Mauldin, SC
	43900	Spartanburg, SC
276		Harrisburg-York-Lebanon, PA
	25420	Harrisburg-Carlisle, PA
	49620	York-Hanover, PA
278		Hartford-West Hartford, CT
	25540	Hartford-West Hartford-East Hartford, CT
	35980	Norwich-New London, CT
304		Johnson City-Kingsport-Bristol, TN-VA (part)
	27740	Johnson City, TN
	28700	Kingsport-Bristol, TN-VA
310		Kalamazoo-Battle Creek-Portage, MI
	12980	Battle Creek, MI
	28020	Kalamazoo-Portage, MI
340		Little Rock-North Little Rock, AR
	30780	Little Rock-North Little Rock-Conway, AR
	38220	Pine Bluff, AR

CSA Code	CBSA Code	CSA Title / Component Parts (CBSA's)
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
	31420	Macon, GA
	47580	Warner Robins, GA
357		Madison-Janesville-Beloit, WI
	27500	Janesville-Beloit, WI
	31540	Madison, WI
370		Miami-Fort Lauderdale-Port St. Lucie, FL
	33100	Miami-Fort Lauderdale-West Palm Beach, FL
	38940	Port St. Lucie-Fort Pierce, FL
376		Milwaukee-Racine-Waukesha, WI
	33340	Milwaukee-Waukesha-West Allis, WI
	39540	Racine, WI
380		Mobile-Daphne-Fairhope, AL
	19300	Daphne-Fairhope, AL
	33660	Mobile, AL
408		New York-Newark-Bridgeport, NY-NJ-CT-PA
	10900	Allentown-Bethlehem-Easton, PA-NJ
	14860	Bridgeport-Stamford-Norwalk, CT
	20700	East Stroudsburg, PA
	35300	New Haven-Milford, CT
	35620	New York-Newark-Jersey City, NY-NJ-PA
	45940	Trenton, NJ
422		Orlando-Deltona-Daytona Beach, FL
	19660	Deltona-Daytona Beach-Ormond Beach, FL
	36740	Orlando-Kissimmee-Sanford, FL

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
428		Philadelphia-Reading-Camden, PA-NJ-DE-MD
	12100	Atlantic City-Hammonton, NJ
	20100	Dover, DE
	37980	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD
	39740	Reading, PA
	47220	Vineland-Bridgeton, NJ
438		Portland-Lewiston-South Portland, ME
	30340	Lewiston-Auburn, ME
	38860	Portland-South Portland, ME
440		Portland-Vancouver-Salem, OR-WA
	38900	Portland-Vancouver-Hillsboro, OR-WA
	41420	Salem, OR
450		Raleigh-Durham-Cary, NC
	20500	Durham-Chapel Hill, NC
	39580	Raleigh, NC
482		Salt Lake City-Provo-Orem, UT
	36260	Ogden-Clearfield, UT
	39340	Provo-Orem, UT
	41620	Salt Lake City, UT
488		San Jose-San Francisco-Oakland, CA
	41860	San Francisco-Oakland-Hayward, CA
	41940	San Jose-Sunnyvale-Santa Clara, CA
	42100	Santa Cruz-Watsonville, CA
	42220	Santa Rosa, CA
	44700	Stockton-Lodi, CA
	46700	Vallejo-Fairfield, CA
500		Seattle-Tacoma-Olympia, WA
	34580	Mount Vernon-Anacortes, WA
	42660	Seattle-Tacoma-Bellevue, WA

CSA Code	CBSA Code	CSA Title / Component Parts (CBSA's)
515		South Bend-Elkhart-Mishawaka, IN-MI
	21140	Elkhart-Goshen, IN
	35660	Niles-Benton Harbor, MI
	43780	South Bend-Mishawaka, IN-MI
518		Spokane-Spokane Valley-Coeur d'Alene, WA-ID
	17660	Coeur d'Alene, ID
	44060	Spokane-Spokane Valley, WA
546		Visalia-Porterville-Hanford, CA
	25260	Hanford-Corcoran, CA
	47300	Visalia-Porterville, CA
548		Washington-Baltimore-Arlington, DC-MD-VA-WV-PA
	12580	Baltimore-Columbia-Towson, MD
	15680	California-Lexington Park, MD
	16540	Chambersburg-Waynesboro, PA
	25180	Hagerstown-Martinsburg, MD-WV
	47900	Washington-Arlington-Alexandria, DC-VA-MD-WV
	49020	Winchester, VA-WV

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
	Glendale	5
30780	Little Rock-North Little Rock-Conway. AR	
	Little Rock	1
31080	Los Angeles-Long Beach-Anaheim, 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

CBSA Code	Title City	GTINDVPC
37100	Oxnard-Thousand Oaks-Ventura, CA	
	Oxnard	1
	Thousand Oaks	2
40140	Riverside-San Bernardino-Ontario, CA	
	Riverside	1
	San Bernardino	2
	Ontario	3
	Temecula	4
	Victorville	5
40900	Sacramento–Roseville-Arden-Arcade, CA	
	Sacramento	1
	Roseville	2
41740	San Diego-Carlsbad, CA	
	San Diego	1
	Carlsbad	2
41860	San Francisco-Oakland-Hayward, CA	
	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
46700	Vallejo-Fairfield, CA	
	Vallejo	1
	Fairfield	2

CBSA Code	Title City	GTINDVPC
19740	Denver-Aurora-Lakewood, CO	
	Denver	1
	Lakewood	2
14860	Bridgeport-Stamford-Norwalk, CT	
	Bridgeport	1
	Stamford	2
25540	Hartford-West Hartford-East Hartford, CT	
	Hartford	1
33100	Miami-Fort Lauderdale-West Palm Beach, FL	
	Broward County	
	Fort Lauderdale	1
	Miami-Dade County	
	Miami	1
	1	
36740	Orlando-Kissimmee-Sanford, FL	
	Orlando	1
37340	Palm Bay-Melbourne-Titusville, FL	
	Palm Bay	1
45300	Tampa-St. Petersburg-Clearwater, FL	
	St. Petersburg	1
	Tampa	2
12060	Atlanta-Sandy Springs-Roswell, GA	
	Atlanta	1
16980	Chicago-Naperville-Elgin, IL-IN-WI	
	Chicago	1
	Naperville	2
	Joliet	3
	Elgin	4

CBSA Code	Title / City	GTINDVPC
26900	Indianapolis-Carmel-Anderson. IN	
	Indianapolis	1
28140	Kansas City, MO-KS	
	Kansas portion	
	Kansas City	1
	Overland Park	2
	Missouri portion	
	Kansas City	1
35380	New Orleans-Metairie, LA	
	New Orleans	1
	Metairie	2
12580	Baltimore-Columbia-Towson. MD	
	Baltimore	1
14460	Boston-Cambridge-Newton, MA-NH	
	Massachusetts portion	
	Boston	1
	Cambridge	2
19820	Detroit-Warren-Dearborn, MI	
	Wayne County	
	Detroit	1
	Macomb County	
	Warren	1
33460	Minneapolis-St. Paul-Bloomington, MN-WI	
	Minneapolis	1
	St. Paul	2
29820	Las Vegas-Henderson--Paradise, NV	
	Las Vegas	1
	Paradise	2
	Henderson	3

CBSA Code	Title City	GTINDVPC
35620	New York-Newark- Jersey City, NY-NJ-PA	
	New Jersey portion	
	Newark	1
	Jersey City	2
	New York portion	
	New York	1
15380	Buffalo-Cheektowaga-Niagara Falls, NY	
	Buffalo	1
16740	Charlotte -Concord-Gastonia, NC-SC	
	Charlotte	1
38900	Portland-Vancouver-Hillsboro, OR-WA	
	Portland	1
34980	Nashville-Davidson—Murfreesboro—Franklin, TN	
	Nashville-Davidson	1
19100	Dallas-Fort Worth-Arlington, TX	
	Dallas	1
	Fort Worth	2
	Carrollton	3
	Plano	4
	Irving	5
	Arlington	6
26420	Houston-The Woodlands-Sugar Land, TX	
	Houston	1
32580	McAllen-Edinburg-Mission, TX	
	McAllen	1
47260	Virginia Beach-Norfolk-Newport News, VA-NC	
	Virginia portion	
	Virginia Beach	1
	Norfolk	2
	Newport News	3

CBSA Code	Title City	GTINDVPC
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV	
	Virginia portion only	
	Arlington	2
42660	Seattle-Tacoma-Bellevue, WA	
	Seattle	1
	Tacoma	2
	Bellevue	3
	Everett	4
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.   Counties are only included on this list if the entire county is identified.

FIPS
County   County
Code   Name   State

Alabama

003	Baldwin
081	Lee
097	Mobile

Arizona

013	Maricopa
019	Pima
021	Pinal
025	Yavapai
027	Yuma

California

001	Alameda
007	Butte
019	Fresno
029	Kern
031	Kings
037	Los Angeles
053	Monterey
059	Orange
067	Sacramento
073	San Diego
075	San Francisco
079	San Luis Obispo
081	San Mateo

FIPS County Code	County Name	State
083	Santa Barbara	
087	Santa Cruz	
089	Shasta	
095	Solano	
097	Sonoma	
099	Stanislaus	
107	Tulare	
111	Ventura	

Colorado

013	Boulder	
031	Denver	
059	Jefferson	
069	Larimer	
123	Weld	

Connecticut

001	Fairfield	
005	Litchfield*	
009	New Haven	
011	New London	
015	Windham	

Delaware

001	Kent	
003	New Castle	
005	Sussex	

District of Columbia

001	District of Columbia	

FIPS
County   County
Code   Name   State

Florida

005   Bay
009   Brevard
011   Broward
019   Clay
021   Collier
033   Escambia
053   Hernando
057   Hillsborough
069   Lake
071   Lee
083   Marion
085   Martin
086   Miami-Dade
095   Orange
099   Palm Beach
101   Pasco
103   Pinellas
105   Polk
109   St. Johns
111   St. Lucie
113   Santa Rosa

Georgia

015   Bartow
045   Carroll
057   Cherokee
063   Clayton
077   Coweta
097   Douglas
113   Fayette
117   Forsythe
135   Gwinnett
139   Hall
151   Henry
223   Paulding

FIPS County Code	County Name	State

<div align="center">

Hawaii

</div>

003	Honolulu	

<div align="center">

Illinois

</div>

097	Lake	
111	McHenry	
119	Madison	
163	St. Clair	
179	Tazewell	

<div align="center">

Indiana

</div>

019	Clark	
039	Elkhart	
063	Hendricks	
081	Johnson	
089	Lake	
105	Monroe	
141	St. Joseph	
157	Tippecanoe	

<div align="center">

Iowa

</div>

103	Johnson	
113	Linn	
163	Scott	

<div align="center">

Kansas

</div>

091	Johnson	
173	Sedgwick	

<div align="center">

Kentucky

</div>

015	Boone	
067	Fayette	
111	Jefferson	
117	Kenton	

FIPS
County   County
Code   Name   State

Louisiana

005	Ascension	
033	East Baton Rouge	
051	Jefferson	
063	Livingston	
071	Orleans	
073	Ouachita	
103	St. Tammany	

Maine

001	Androscoggin	
005	Cumberland	
011	Kennebec*	
019	Penobscot	

Maryland

003	Anne Arundel	
013	Carroll	
015	Cecil	
017	Charles	
025	Harford	
031	Montgomery	
033	Prince Georges	
037	St. Mary's	
510	Baltimore City	

FIPS County Code	County Name	State

Massachusetts

001	Barnstable	
005	Bristol	
013	Hampden	
015	Hampshire	
017	Middlesex	
023	Plymouth	
025	Suffolk	
027	Worcester	

Michigan

005	Allegan*	
021	Berrien	
025	Calhoun	
049	Genesee	
075	Jackson	
081	Kent	
093	Livingston	
099	Macomb	
115	Monroe	
121	Muskegon	
125	Oakland	
145	Saginaw	
161	Washtenaw	
163	Wayne	

Minnesota

003	Anoka	
123	Ramsey	
139	Scott	
163	Washington	
171	Wright	

County
Name   State

Missouri

071	Franklin	
099	Jefferson	
189	St. Louis	

Montana

111	Yellowstone	

Nebraska

055	Douglas	

Nevada

003	Clark	

New Hampshire

011	Hillsborough	
013	Merrimack*	
015	Rockingham	
017	Strafford	

New Jersey

003	Bergen	
005	Burlington	
007	Camden	
011	Cumberland	
013	Essex	
017	Hudson	
019	Hunterdon	
021	Mercer	
023	Middlesex	
027	Morris	
031	Passaic	

FIPS County Code	County Name	State
035	Somerset	
037	Sussex	
039	Union	

New Mexico

001	Bernalillo	
013	Dona Ana	
045	San Juan	
049	Santa Fe	

New York

005	Bronx	
045	Jefferson	
047	Kings	
055	Monroe	
059	Nassau	
061	New York	
067	Onondaga	
069	Ontario	
071	Orange	
081	Queens	
085	Richmond	
087	Rockland	
091	Saratoga	
103	Suffolk	
119	Westchester	

North Carolina

001	Alamance	
021	Buncombe	
057	Davidson	
067	Forsyth	
119	Mecklenburg	
133	Onslow	
147	Pitt	

FIPS County Code	County Name	State
155	Robeson*	
159	Rowan	
179	Union	
191	Wayne	

Ohio

025	Clermont	
057	Greene	
085	Lake	
089	Licking	
095	Lucas	
103	Medina	
109	Miami	
113	Montgomery	
133	Portage	
153	Summit	

Oregon

017	Deschutes	
029	Jackson	
039	Lane	

Pennsylvania

003	Allegheny	
007	Beaver	
011	Berks	
017	Bucks	
019	Butler	
021	Cambria	
029	Chester	
043	Dauphin	
045	Delaware	
049	Erie	
055	Franklin	
071	Lancaster	

FIPS County Code	County Name	State
081	Lycoming	
085	Mercer	
089	Monroe	
091	Montgomery	
101	Philadelphia	
107	Schuylkill*	
125	Washington	
129	Westmoreland	
133	York	

South Carolina

041	Florence	
051	Horry	
083	Spartanburg	
091	York	

Tennessee

009	Blount	
093	Knox	
125	Montgomery	
165	Sumner	
189	Wilson	

Texas

041	Brazos	
061	Cameron	
135	Ector	
139	Ellis	
181	Grayson	
183	Gregg	
215	Hidalgo	
251	Johnson	
303	Lubbock	
309	McLennan	
423	Smith	

FIPS County Code	County Name	State
441	Taylor	
479	Webb	
485	Wichita	

Utah

053	Washington	

Virginia

013	Arlington	
041	Chesterfield	
087	Henrico	
107	Loudoun	
153	Prince William	
177	Spotsylvania	
179	Stafford	
550	Chesapeake City	
700	Newport News City	
710	Norfolk City	
760	Richmond City	
810	Virginia Beach City	

Washington

057	Skagit	

West Virginia

039	Kanawha	

Wisconsin

059	Kenosha	
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 files is as follows:

CBSA Code	Title	County Name	County Code
12300	Augusta-Waterville, ME	Kennebec	005
18180	Concord, NH	Merrimack	011
26090	Holland, MI	Allegan	005
31300	Lumberton, NC	Robeson	155
39060	Pottsville, PA	Schuylkill	107
45860	Torrington, CT	Litchfield	005

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 ($2,885.00 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
Selected Unweighted Tallies from the
CPS May 2017 Contingent Work Supplement

Item	Values	Tallies
PES1VER	Do you still work for (fill: employer's name from basic CPS)?	
	-9 No Response	158
	-3 Refused	11
	-2 Don't know	6
	1 Yes	42,331
	2 No	494
PES1	Some people are in temporary jobs that last only for a limited time or until the completion of a project. Is your job temporary?	
	-9 No Response	158
	-3 Refused	34
	-2 Don't know	71
	1 Yes	1,538
	2 No	41,199
PES2INS	Are you paid by a temporary help agency on your job?	
	-9 No response	161
	-3 Refused	29
	-2 Don't know	27
	1 Yes	216
	2 No	1368
PES4	Were you an ON-CALL worker on your job last week?	
	-9 No response	279
	-3 Refused	98
	-2 Don't know	61
	1 Yes	841
	2 No	41,360

Item	Values	Tallies
PES5	Were you a DAY LABORER last week?	
	-9 No response	166
	-3 Refused	25
	-2 Don't know	6
	1 Yes	26
	2 No	1,191
PES6	Did you work for a company that contracts out you or your services last week?	
	-9 No response	349
	-3 Refused	118
	-2 Don't know	113
	1 Yes	664
	2 No	41,369
PES8IC	Are you self employed as an independent contractor, independent consultant, free-lance worker, or something else?	
	-9 No response	1
	-3 Refused	71
	-2 Don't know	21
	1 Independent contractor/independent consultant/free-lance worker	3,018
	2 Something else	2,034
PES25A	Would you prefer to have a job that is permanent rather than temporary?	
	-9 No response	14
	-3 Refused	3
	-2 Don't know	13
	1 Yes	842
	2 No	544
	3 Depends	122
PES26OC	Earlier you said you were an on call worker. Would you prefer a job where you worked regularly scheduled hours?	

Item	Values	Tallies
	-9 No response	2
	-3 Refused	1
	-2 Don't know	6
	1 Yes	349
	2 No	384
	3 Depends	99
PES26DL	Earlier you said you worked as a day laborer. Would you prefer a job where you worked regularly scheduled hours?	
	-9 No response	0
	-3 Refused	0
	-2 Don't know	1
	1 Yes	17
	2 No	6
	3 Depends	2
PES261R	What is the MAIN reason you are self-employed /an independent contractor?	
	-9 No response	129
	-3 Refused	140
	-2 Don't know	78
	1 Employer laid off and hired back as temporary worker	34
	2 Only type of work could find	257
	3 Hope job leads to permanent employment	34
	4 Other economic	251
	5 Flexibility of schedule	1,315
	6 Child care problems	54
	7 Other family/personal obligations	222
	8 In school/training	17
	9 Money is better	433
	10 To obtain experience training	16
	11 Enjoys being own boss/independence	1,779
	12 For the money	127
	13 Health limitations	51
	14 Retired/SS earnings limit	76
	15 Nature of work/seasonal	133
	16 Other personal	499

Item	Values	Tallies
PES28	Did you EVER work as a temporary worker, contractor, consultant, free-lancer, or on-call worker for your current employer?	
	-9 No response	408
	-3 Refused	159
	-2 Don't know	157
	1 Yes	976
	2 No	37,975
PES40	What was your major activity JUST BEFORE you started working for your employer?	
	-9 No response	8
	-3 Refused	21
	-2 Don't know	21
	1 Going to school	1,964
	2 In retirement	210
	3 Attending to personal or family obligations (including maintaining household, raising children, caring for elderly parents)	844
	4 In the military	27
	5 Other	526
PES45Sea	Since you became (self-employed/an independent contractor), have you looked for a job where you would be someone else's employee rather than (self-employed/an independent contractor)?	
	-9 No response	1
	-3 Refused	1
	-2 Don't know	1
	1 Yes	32
	2 No	94
PES45DL	Since you started working as a day laborer, have you looked for other employment?	
	-9 No response	0
	-3 Refused	0
	-2 Don't know	0
	1 Yes	2
	2 No	5

Item	Values	Tallies
PES46	Have you been looking for a new job or (an additional job/a second job)?	
	-9 No response	3
	-3 Refused	2
	-2 Don't know	13
	1 New job	1,847
	2 Additional job or second job	521
PES48	Were you looking for temporary, short-term employment, or more long-term employment?	
	-9 No response	0
	-3 Refused	0
	-2 Don't know	0
	1 Temporary/Short term	279
	2 More long term	975
	3 Either/Anything I can find	634
PES49	Do you have health insurance from any source?	
	-9 No response	996
	-3 Refused	792
	-2 Don't know	607
	1 Yes	40,559
	2 No	5,191
PES52a	How did you obtain your health insurance?	
	-9 No response	6
	-3 Refused	32
	-2 Don't know	63
	1 Receive health insurance through my (company/work)	550
	2 Spouse's health insurance	5,424
	3 Other family member's insurance	2,608
	4 Receive health insurance through your other job	90
	5 Receive health insurance through previous job	376
	6 Purchased insurance on your own (including through a health insurance exchange)	2,827
	7 Medicare	1,640
	8 Medicaid	1,678

Item	Values	Tallies
	9 Labor union	104
	10 Association or club	22
	11 School or university	40
	12 other	914
PES58	Do you have a tax deferred retirement account such as an IRA or Keogh plan?	
	-9 No response	185
	-3 Refused	227
	-2 Don't know	114
	1 Yes	1,911
	2 No	2,708
PESXB	Do you usually receive overtime pay, tips or commissions at your MAIN job?	
	-9 No response	2
	-3 Refused	16
	-2 Don't know	120
	1 Yes	2,133
	2 No	13,355
PUSXF	How many weeks a year do you get paid for?	
	-9 No response	0
	-3 Refused	2
	-2 Don't know	81
	01-52	5,184
PESXI	On this job, are you a member of a labor union or of an employee association similar to a union?	
	-9 No response	0
	-3 Refused	82
	-2 Don't know	70
	1 Yes	1,420
	2 No	14,565

Item	Values	Tallies
PRCONDF1	Recode representing contingent work definition #1.	
	0= Employed persons who do not meet criterion for 1	47,544
	1= Wage and salary workers who are not self-employed or independent contractors and are (1) in a temporary job or a job that could not last as long as they wish, (2) expecting their job to last a year or less for non-personal reasons, or (3) in a job where their tenure is a year or less.	601
PRCONDF2	Recode representing contingent work definition #2.	
	0= Employed individuals who do not meet the criterion for 1	47,377
	All persons who met the criterion for PRCONDF1 (except tenure for temporary help agency and contract company workers is defined with respect to the place they have been assigned to work), plus self-employed persons (both incorporated and unincorporated) and independent contractors who expect to be self-employed or act as an independent contractor for a year or less and have been self-employed or an independent contractor for a year or less.	768
PRCONDF3	Recode representing contingent work definition #3.	
	0= Employed individuals who did not meet the criterion for 1	46,360
	1= Wage and salary workers whose jobs, for non personal reasons, are temporary or cannot last as long as they wish, plus self-employed persons and independent contractors who expect to be self-employed or act as an independent contractor for a year or less and have been self-employed or an independent contractor for a year or less.	1,785
PRTMPAGC	Recode identifying individuals paid by a temporary help agency.	
	0= Not paid by temporary help agency	47,784
	1= Persons paid by temporary help agency	361

Item	Values	Tallies
Item	**Values**	**Tallies**

PRIC — Recode identifies individuals who are independent contractors, independent consultants or freelancers.

	0= Not independent contractor, independent consultant or freelancer	44,627
	1= Wage and salary worker and self employed individual who works as an independent contractor, independent consultant, or freelancer	3,518

PRCNTRCT — Recode identifies individuals who work for a contract company.

	0= Not working for a contract company	47,861
	1= Individual works for a contract company, usually only has one customer and usually works at the customer's worksite.	284

PRCALL — Recode identifies on call workers or day laborers.

	0= Not on call or day laborer	47,278
	1= Individual is either an on call worker or a day laborer	867

PRSUPERN — 1= Eligible for earnings — 33,512

ATTACHMENT 14

COUNTRIES AND AREAS OF THE WORLD

Current Population Survey

Starting May 2012

Code	Name	Code	Name
057	United States	158	Armenia
060	American Samoa	159	Azerbaijan
066	Guam	160	Belarus
069	Northern Marianas	161	Georgia
073	Puerto Rico	162	Moldova
078	U. S. Virgin Islands	163	Russia
100	Albania	164	Ukraine
102	Austria	165	USSR
103	Belgium	166	Europe, not specified
104	Bulgaria	168	Montenegro
105	Czechoslovakia	200	Afghanistan
106	Denmark	202	Bangladesh
108	Finland	203	Bhutan
109	France	205	Myanmar (Burma)
110	Germany	206	Cambodia
116	Greece	207	China
117	Hungary	209	Hong Kong
118	Iceland	210	India
119	Ireland	211	Indonesia
120	Italy	212	Iran
126	Netherlands	213	Iraq
127	Norway	214	Israel
128	Poland	215	Japan
129	Portugal	216	Jordan
130	Azores	217	Korea
132	Romania	218	Kazakhstan
134	Spain	220	South Korea
136	Sweden	222	Kuwait
137	Switzerland	223	Laos
138	United Kingdom	224	Lebanon
139	England	226	Malaysia
140	Scotland	228	Mongolia
142	Northern Ireland	229	Nepal
147	Yugoslavia	231	Pakistan
148	Czech Republic	233	Philippines
149	Slovakia	235	Saudi Arabia
150	Bosnia & Herzegovina	236	Singapore
151	Croatia	238	Sri Lanka
152	Macedonia	239	Syria
154	Serbia	240	Taiwan
155	Estonia	242	Thailand
156	Latvia	243	Turkey
157	Lithuania	245	United Arab Emirates

Code	Name	Code	Name
246	Uzbekistan	373	Venezuela
247	Vietnam	374	South America, not specified
248	Yemen	399	Americas, not specified
249	Asia, not specified	400	Algeria
300	Bermuda	407	Cameroon
301	Canada	408	Cape Verde
303	Mexico	412	Congo
310	Belize	414	Egypt
311	Costa Rica	416	Ethiopia
312	El Salvador	417	Eritrea
313	Guatemala	421	Ghana
314	Honduras	423	Guinea
315	Nicaragua	425	Ivory Coast
316	Panama	427	Kenya
321	Antigua and Barbuda	429	Liberia
323	Bahamas	430	Libya
324	Barbados	436	Morocco
327	Cuba	440	Nigeria
328	Dominica	444	Senegal
329	Dominican Republic	447	Sierra Leone
330	Grenada	448	Somalia
332	Haiti	449	South Africa
333	Jamaica	451	Sudan
338	St. Kitts--Nevis	453	Tanzania
339	St. Lucia	454	Togo
340	St. Vincent and the Grenadines	457	Uganda
341	Trinidad and Tobago	459	Zaire
343	West Indies, not specified	460	Zambia
360	Argentina	461	Zimbabwe
361	Bolivia	462	Africa, not specified
362	Brazil	501	Australia
363	Chile	508	Fiji
364	Columbia	511	Marshall Islands
365	Ecuador	512	Micronesia
368	Guyana	515	New Zealand
369	Paraguay	523	Tonga
370	Peru	527	Samoa
372	Uruguay	555	Elsewhere

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 and Accuracy Statement for the
May 2017 CPS Microdata File on Contingent Workers

SOURCE OF THE DATA

The data in this microdata file are from the May 2017 Current Population Survey (CPS). The U.S. Census Bureau conducts the CPS every month, although this file has only May 2017 data. The May 2017 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 civilian noninstitutionalized population. The U.S. Bureau of Labor Statistics sponsors the supplemental questions on Contingent Workers for May 2017.

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 (98 percent of the 4.0 million institutionalized people in Census 2010). Starting August 2017, college and university dormitories were also excluded from the population universe because the majority of the residents had usual residences elsewhere. 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.

Every ten years, the CPS first stage sample is redesigned[1] reflecting changes based on the most recent decennial census. In the first stage of the sampling process, primary sampling units (PSUs)[2] were selected for sample. In the 2010 sample design, the United States was divided into 1,987 PSUs. These PSUs were then grouped into 852 strata. Within each stratum, a single PSU was chosen for the sample, with its probability of selection proportional to its population as of the most recent decennial census. In the case of strata consisting of only one PSU, the PSU was chosen with certainty.
Approximately 74,000 housing units were selected for sample from the sampling frame in May. Based on eligibility criteria, nine percent of these housing units were sent directly to

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[1] For detailed information on the 2000 sample redesign, please see reference [1].
[2] The PSUs correspond to substate areas (i.e., counties or groups of counties) that are geographically contiguous.

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 61,000 were determined to be eligible for interview. Interviewers obtained interviews at about 52,000 of these units. Noninterviews occur when the occupants are not found at home after repeated calls or are unavailable for some other reason.

May 2017 Supplement. In May 2017, in addition to the basic CPS questions, interviewers asked supplementary questions on contingent workers in three-fourths of the sample households.

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 2010 Census 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 of the population estimates includes:

- Net international migration of the foreign born;
- Net migration between the United States and Puerto Rico;
- Net migration of natives to and from the United States; and
- Net movement of the Armed Forces population to and from the United States.

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 who 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 May 2017 basic CPS, the household-level nonresponse rate was 14.8 percent. The person-level nonresponse rate for the Contingent Worker supplement was an additional 9.6 percent.

Since the basic CPS nonresponse rate is a household-level rate and the Contingent Worker 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 Contingent Worker supplement.

Sufficient Partial Interview. A sufficient partial interview is an incomplete interview in which the household or person answered enough of the questionnaire for the supplement sponsor to consider the interview complete. The remaining supplement questions may have been edited or imputed to fill in missing values. Insufficient partial interviews are considered to be nonrespondents. Refer to the supplement overview attachment in the technical documentation for the specific questions deemed critical by the sponsor as necessary to be answered in order to be considered a sufficient partial interview.

As part of the nonsampling error analysis, the item response rates, item refusal rates, and edits are reviewed. For the Contingent Worker supplement, the item refusal rates range from 0.0 percent to 4.5 percent. The item nonresponse rates range from 0.3 percent to 17.4 percent.

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 May 2017 is estimated to be about 11 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 May 2017 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. Current Population Survey Coverage Ratios: May 2017

Age group	All people	Total		White only		Black only		Residual race[A]		Hispanic[B]	
		Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0-15	0.87	0.88	0.87	0.92	0.92	0.75	0.70	0.77	0.77	0.82	0.83
16-19	0.86	0.89	0.83	0.93	0.85	0.78	0.74	0.79	0.84	0.86	0.76
20-24	0.76	0.74	0.78	0.79	0.82	0.57	0.67	0.66	0.70	0.70	0.82
25-34	0.82	0.80	0.85	0.84	0.90	0.63	0.68	0.72	0.69	0.72	0.84
35-44	0.91	0.88	0.93	0.91	0.96	0.73	0.81	0.84	0.88	0.78	0.88
45-54	0.91	0.90	0.92	0.93	0.95	0.80	0.79	0.78	0.84	0.83	0.85
55-64	0.92	0.92	0.93	0.93	0.95	0.87	0.85	0.85	0.85	0.84	0.84
65+	0.97	0.97	0.97	0.98	0.98	0.92	0.94	0.82	0.85	0.81	0.83
15+	0.89	0.88	0.90	0.91	0.93	0.76	0.79	0.78	0.81	0.79	0.84
0+	0.89	0.88	0.90	0.91	0.93	0.75	0.77	0.78	0.80	0.79	0.83

Source: U.S. Census Bureau, Current Population Survey, May 2017
[A]   The Residual race group includes cases indicating a single race other than White or Black, and cases indicating two or more races.
[B]   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 2010 Census-based controls, with microdata files from January 2003 through December 2011, which reflect 2000 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 2010 Census-based controls results in about a 0.2 percent increase from the 2000 census-based controls in the civilian noninstitutionalized population and in the number of families and households. Thus, estimates of levels for data collected in 2012 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.

Users should also exercise caution because of changes caused by the phase-in of the Census 2010 files (see "Basic CPS").[4] During this time period, CPS data were collected from sample designs based on different censuses. Two features of the new CPS design have the potential of affecting published estimates: (1) the temporary disruption of the rotation pattern from August 2014 through June 2015 for a comparatively small portion of the sample and (2) the change in sample areas. Most of the known effect on estimates during and after the sample redesign will be the result of changing from 2000 to 2010 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.

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[4] The phase-in process using the 2010 Census files began April 2014.

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.

There are two ways to calculate standard errors for the CPS microdata file on Contingent Workers. They are:

- Direct estimates created from replicate weighting methods;
- Generalized variance estimates created from generalized variance function parameters *a* and *b*.

While replicate weighting methods provide the most accurate variance estimates, this approach requires more computing resources and more expertise on the part of the user. The Generalized Variance Function (GVF) parameters provide a method of balancing accuracy with resource usage as well as a smoothing effect on standard error estimates across time. For more information on calculating direct estimates, see reference [4]. For more information on GVF estimates, refer to the "Generalized Variance Parameters" section.

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 GVF is a simple model that expresses the variance as a function of the expected value of the survey estimate. The parameters of the GVF are estimated using direct replicate variances. These GVF parameters provide a relatively easy method to obtain approximate standard errors for numerous characteristics.

In this source and accuracy statement, Tables 3 through 5 provide illustrations for calculating standard errors. Table 6 provides GVF parameters for labor force estimates, and Table 7 provides GVF parameters for characteristics from the May 2017 Contingent Worker 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 GVF 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 GVF 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 alone or in combination (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, American Indian and Alaska Native (AIAN), Native Hawaiian and Other Pacific Islander (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[A] population	Hispanic[A]
Two or more races[B] – employment/unemployment and educational attainment characteristics	Black
Two or more races[B] – all other characteristics	Asian, AIAN, NHOPI

Source: U.S. Census Bureau, Current Population Survey, internal data files.
[A]   Hispanics may be any race.
[B]   Two or more races refers to the group of cases self-classified as having two or more races.

When calculating standard errors for an estimate of interest from cross-tabulations involving different characteristics, use the set of GVF parameters for the characteristic that will give the largest standard error. If the estimate of interest is strictly from basic CPS data, the GVF parameters will come from the CPS GVF table (Table 6). If the estimate is using Contingent Worker supplement data, the GVF parameters will come from the Contingent Worker supplement GVF table (Table 7).

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:

$$s_x = \sqrt{ax^2 + bx} \tag{1}$$

Here x is the size of the estimate, and a and b are the parameters in Table 6 or 7 associated with the particular type of characteristic.

Illustration 1
Suppose there were 3,436,000 unemployed men (ages 16 and up) in the civilian labor force. Use the appropriate parameters from Table 6 and Formula (1) to get

Table 3. Illustration of Standard Errors of Estimated Numbers

Number of unemployed females in the civilian labor force (x)	3,436,000
a-parameter (a)	-0.000031
b-parameter (b)	2,947
Standard error	99,000
90-percent confidence interval	3,273,000 to 3,599,000

Source: U.S. Census Bureau, Current Population Survey, May 2017

The standard error is calculated as

$$s_x = \sqrt{-0.000031 \times 3,436,000^2 + 2,947 \times 3,436,000} = 99,000$$

The 90-percent confidence interval is calculated as $3,436,000 \pm 1.645 \times 99,000$.

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 6 or 7 as indicated by the numerator. The approximate standard error, $s_{y,p}$, of an estimated percentage can be obtained by using the formula:

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$$s_{y,p} = \sqrt{\frac{b}{y}p(100-p)} \qquad (2)$$

Here y is the total number of people, families, households, or unrelated individuals in the base or denominator of the percentage, p is the percentage $100*x/y$ ($0 \leq p \leq 100$), and b is the parameter in Table 6 or 7 associated with the characteristic in the numerator of the percentage.

Illustration 2
Suppose that of 5,858,000 contingent workers, 1,419,000, or 24.2 percent, were 25 to 34 years of age. Use the appropriate parameter from Table 7 and Formula (2) to get

Table 4. Illustration of Standard Errors of Estimated Percentages

Percentage of contingent workers were 25 to 34 years of age (p)	24.2
Base (y)	5,858,000
b-parameter (b)	4,475
Standard error	1.18
90-percent confidence interval	22.3 to 26.1

Source: U.S. Census Bureau, Current Population Survey, Contingent Worker Supplement, May 2017

The standard error is calculated as

$$s_{y,p} = \sqrt{\frac{4,475}{5,858,000} \times 24.2 \times (100.0 - 24.2)} = 1.18$$

The 90-percent confidence interval for the estimated percentage is from 22.3 to 26.1 percent (i.e., $24.2 \pm 1.645 \times 1.18$).

Standard Errors of Estimated Differences. The standard error of the difference between two sample estimates is approximately equal to

$$s_{x_1-x_2} = \sqrt{s_{x_1}^2 + s_{x_2}^2} \qquad (3)$$

where s_{x_1} and s_{x_2} 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
Suppose that of 7,344,000 employed men between 20 and 24 years of age, 1,871,000, or 25.5 percent, were part-time workers, and of the 6,786,000 employed women between 20

and 24 years of age, 2,581,000, or 38.0 percent, were part-time workers. Use the appropriate parameters from Table 6 and formulas (2) and (3) to get

Table 5. Illustration of Standard Errors of Estimated Differences

	Men (x_1)	Women (x_2)	Difference
Percentage working part-time (p)	25.5	38.0	12.5
Base	7,344,000	6,786,000	-
b-parameter (b)	2,947	2,788	-
Standard error	0.87	0.98	1.31
90-percent confidence interval	24.1 to 26.9	36.4 to 39.6	10.3 to 14.7

Source: U.S. Census Bureau, Current Population Survey, Contingent Worker Supplement, May 2017

The standard error of the difference is calculated as

$$s_{x_1 - x_2} = \sqrt{0.87^2 + 0.98^2} = 1.31$$

The 90-percent confidence interval around the difference is calculated as 12.5±1.645×1.31. Since this interval does not include zero, we can conclude with 90 percent confidence that the percentage of part-time women workers between 20-24 years of age is greater than the percentage of part-time men workers between 20-24 years of age.

Standard Errors of Quarterly or Yearly Averages. For information on calculating standard errors for labor force data from the CPS which involve quarterly or yearly averages, please see reference [5].

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 6. Parameters for Computation of Standard Errors for Labor Force Characteristics: May 2017

Characteristic	*a*	*b*
Total or White		
Civilian labor force, employed	-0.000013	2,481
Unemployed	-0.000017	3,244
Not in labor force	-0.000013	2,432
Civilian labor force, employed, not in labor force, and unemployed		
Men	-0.000031	2,947
Women	-0.000028	2,788
Both sexes, 16 to 19 years	-0.000261	3,244
Black		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000117	3,601
Men	-0.000249	3,465
Women	-0.000191	3,191
Both sexes, 16 to 19 years	-0.001425	3,601
Asian, American Indian and Alaska Native (AIAN), Native Hawaiian and Other Pacific Islander (NHOPI)		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000245	3,311
Men	-0.000537	3,397
Women	-0.000399	2,874
Both sexes, 16 to 19 years	-0.004078	3,311
Hispanic, may be of any race		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000087	3,316
Men	-0.000172	3,276
Women	-0.000158	3,001
Both sexes, 16 to 19 years	-0.000909	3,316

Source: U.S. Census Bureau, Internal Current Population Survey data files for the 2010 Design.

Notes: These parameters are to be applied to basic CPS monthly labor force estimates. The Total or White, Black, and Asian, AIAN, NHOPI parameters are to be used for both alone and in combination race group estimates. 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. 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, NHOPI parameters. For the groups self-classified as having two or more races, use the Asian, AIAN, NHOPI parameters for all employment characteristics.

Table 7. Parameters for Computation of Standard Errors for Contingent Worker Characteristics: May 2017

Characteristics	Total or White		Black		Asian, AIAN, NHOPI[A]		Hispanic[B]	
	a	b	a	b	a	b	a	b
Contingent Workers								
All Adults	-0.000016	4053	-0.000093	5226	-0.000201	4776	-0.000117	4835
Sex								
Male	-0.000032	3999	-0.000196	5091	-0.000504	5696	-0.000236	4842
Female	-0.000031	4101	-0.000187	5605	-0.000354	4425	-0.000226	4678
Age								
16 to 19	-0.000087	3741	-0.000502	5861	-0.000652	3457	-0.000344	5022
20 to 24	-0.000111	4764	-0.000507	5922	-0.001151	6107	-0.000357	5210
25 to 34	-0.000102	4475	-0.000456	5194	-0.000985	5015	-0.000510	4573
35 to 44	-0.000097	3875	-0.000449	4376	-0.000884	3927	-0.000557	4592
45 to 54	-0.000048	3974	-0.000286	4888	-0.000623	4256	-0.000435	4959
55 to 64	-0.000042	3511	-0.000234	4004	-0.000295	2013	-0.000329	3755
65 and over	-0.000056	2777	-0.000521	3986	-0.000802	2473	-0.001001	4104
Full-or Part-time Status								
Part-time	-0.000016	4113	-0.000092	5171	-0.000230	5485	-0.000122	5024
Full-time	-0.000016	4115	-0.000094	5261	-0.000189	4498	-0.000115	4753
Education	-0.000016	4172	-0.000098	5460	-0.000210	4994	-0.000116	4804
Occupation	-0.000015	3867	-0.000092	5169	-0.000213	5064	-0.000115	4739
Industry	-0.000015	3894	-0.000091	5068	-0.000197	4677	-0.000114	4694
Workers with Alternative Arrangements								
All Adults	-0.000015	3823	-0.000088	4942	-0.000184	4378	-0.000111	4574
Sex								
Male	-0.000033	4047	-0.000195	5068	-0.000406	4585	-0.000259	5306
Female	-0.000029	3757	-0.000158	4751	-0.000378	4732	-0.000208	4314
Age								
16 to 19	-0.000076	3255	-0.000395	4608	-0.000833	4419	-0.000251	3675
20 to 24	-0.000098	4203	-0.000481	5621	-0.000833	4419	-0.000340	4964
25 to 34	-0.000094	4145	-0.000478	5435	-0.000894	4554	-0.000579	5192
35 to 44	-0.000098	3917	-0.000509	4962	-0.000983	4369	-0.000573	4723
45 to 54	-0.000046	3816	-0.000277	4744	-0.000603	4116	-0.000419	4775
55 to 64	-0.000043	3600	-0.000226	3872	-0.000561	3827	-0.000398	4535
65 and over	-0.000069	3386	-0.000534	4089	-0.001487	4589	-0.000891	3652
Full-or Part-time Status								
Part-time	-0.000015	3772	-0.000085	4779	-0.000179	4255	-0.000114	4682
Full-time	-0.000017	4220	-0.000094	5259	-0.000196	4658	-0.000122	5044
Education	-0.000015	3912	-0.000087	4861	-0.000192	4563	-0.000116	4783
Occupation	-0.000015	3734	-0.000085	4745	-0.000182	4334	-0.000114	4707
Industry	-0.000015	3788	-0.000085	4734	-0.000174	4148	-0.000113	4677

Source: U.S. Census Bureau, Current Population Survey, Internal data from the Contingent Worker Supplement, May 2017

[A] AIAN is American Indian and Alaska Native, and NHOPI is Native Hawaiian and Other Pacific Islander.

[B] 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.

Notes: These parameters are to be applied to the Contingent Worker Supplement data. The Total or White, Black, and Asian, AIAN, NHOPI parameters are to be used for both alone and in combination race group estimates. 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. 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. 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.

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[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. https://s3.amazonaws.com/sitesusa/wp-content/uploads/sites/242/2014/04/spwp3.pdf

[4]   U.S. Census Bureau, July 15, 2009, "Estimating ASEC Variances with Replicate Weights Part I: Instructions for Using the ASEC Public Use Replicate Weight File to Create ASEC Variance Estimates." http://thedataweb.rm.census.gov/pub/cps/march/Use_of_the_Public_Use_Replicate_Weight_File_final.doc

[5]   Bureau of Labor Statistics, February 2006, "Household Data ("A" tables, monthly; "D" tables, quarterly)." https://www.bls.gov/cps/eetech_methods.pdf

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ATTACHMENT 17
USER NOTES

This section will contain information relevant to the Current Population Survey, May 2017: Contingent Work Supplement File. The cover letter to the information should be filed behind this page.

CURRENT POPULATION SURVEY,

MAY 2017: CONTINGENT WORK SUPPLEMENT
CHECK ITEMS

User Note 1

PRESUP   Now we have some additional questions about people's work arrangements or the type of work they are seeking. Your answers are important to us because the information you provide will help us learn how work in the U.S. may be changing.

          Press (1) to Continue

          ENTER (F1) FOR IMPORTANCE OF RESPONDING

The information you give is important. Answers to the supplement questions will provide information to help us understand a variety or employment arrangements in the U.S., including temporary work, independent contracting, and on-call work, among others. We want to learn both about people who are in these types of arrangements and those who are not.

        Universe: PES1a = 1 OR (PES1a = 2,-2,-3,-9 AND PES1b = 1) OR (PES1a = 2,-2,-3, -9 AND PES1b = 2,-2,-3,-9 AND PES1c = 1) OR (PES1a = 2,-2,-3,-9 AND PES1b = 2, -2,-3,-9 AND PES1c = 2,-2,-3,-9 AND PES1d = 1,2,-2,-3,-9)

S1fCK   If [PES1VER = 2 and PES1d = 1,-2,-3,-9] and [PES1a = 2,-2,-3,-9 and PES1b = 2,-2, -3,-9 and PES1c = 2,-2,-3,-9], go to PES1iIN.

        Else If [PES1VER = 2] and [(PES1a or PES1b or PES1c = 1) or (PES1d = 2)] AND (PES1 = 1,-2,-3,-9), go to PES2INS

        Else If [PES1VER = 2] and [(PES1a or PES1b or PES1c = 1) or (PES1d = 2)] AND (PES1 = 2), go to PES2.

        Else If PES1VER = 1,-2,-3,-9 AND PES1 = 1 AND (PES1a = 1 or PES1b = 1 or PES1c = 1 or PES1d = 1,2,-2,-3,-9), goto PES1fTIM

        Else If PES1VER = 1,-2,-3,-9 AND PES1 = 2,-2,-3,-9 AND (PES1SCR = 2,-2,-3,-9 OR PES1SCRI = 2,-2,-3,-9) AND (PES1a = 1 OR PES1b = 1 OR PES1c = 1 OR PES1d = 1,2,-2,-3,-9), goto PES1fTIM

        Else If PES1VER = -2,-3,-9 AND PES1 = 2 AND PES1SCRI = 2 AND PES1a = 2 AND PES1b = 2 AND PES1c = 2 AND PES1d = 1, goto PES1fTIM

        Universe: PES1fNUM = 1-99,-9 OR PES1g = 1,2,-2,-3,-9 OR PES1h = 1,2,-2,-3,-9

S1iCK   If [(PES1=1) OR (PES1 = 2,-2,-3,-9 and (PES1SCR = 2,-2,-3,-9 OR PES1SCRI = 2, -2,-3,-9))] AND PES1a = 2,-2,-3,-9 AND PES1b = 2,-2,-3,-9 AND PES1c = 2,-2,-3,-9 AND PES1d = 1,-2,-3,-9, then go to S1i2CK.

        Else If [(PES1 = 1) OR (PES1 = -2,-3,-9 AND (PES1SCRI = 2,-2,-3,-9 OR PES1SCR = 2,-2,-3,-9))] AND (PES1a = 1 OR PES1b = 1 OR PES1c = 1 OR PES1d = 2), then goto PES2INS.

        Else If (PES1 = 2 AND (PES1SCRI = 2,-2,-3,-9 OR PES1SCR = 2,-2,-3,-9)) AND

(PES1a = 1 OR PES1b = 1 OR PES1c = 1 OR PES1d = 2), then goto PES2.
Elseif (PES1 = 2 AND (PES1SCRI = 2,-2,-3,-9 OR PES1SCR = 2,-2,-3,-9)) AND
(PES1a = 2 AND PUS1b = 2 AND PUS1c = 2 AND PUS1d = 1) AND
((PES1fTIM = 2 AND PES1fNUM < 12,-9) OR (PES1fTIM = 3 AND
PES1fNUM < 52,-9) OR (PES1fTIM = 4 AND PES1fNUM <= 99,-9) OR
(PES1fTIM = -2,-3,-9 AND PES1g = 2)), goto PES1i

Universe: PES1VER = 1,-2,-3,-9 AND [(PES1=1) OR (PES1 = 2,-2,-3,-9 and
(PES1SCR = 2,-2,-3,-9 OR PES1SCRI = -2,-3,-9))] AND PES1a = 2,-2,-3,-9 AND
PES1b = 2,-2,-3,-9 AND PES1c = 2,-2,-3,-9 AND PES1d = 1,-2,-3,-9

S1i2CK If [((PES1fTIM = 1,2,3 OR 4) AND 1<= PES1fNUM <= 99,-9) OR
((PES1f1=1,6,-2,-3,-9) AND (PES1g = 1 OR 2))], goto PES1i.
Else If (PES1f1 = 2,3,4 OR 5) AND ((PES1g = 2,-2,-3,-9) OR (PES1h = 2,-2,-3,-9)),
go to S1i3CK.
Else If (PES1f1 = 2,3,4 OR 5) AND (PES1g = 1 OR PES1h = 1) AND
(PES1 = 1,-2,-3,-9), goto PES2INS.
Else If (PES1f1 = 2,3,4 OR 5) AND (PES1g = 1 OR PES1h = 1) AND (PES1 = 2),
goto PES2.
Else If (((PES1f1 = 1,6,-2,-3,-9) AND (PES1g = -2,-3,-9)) OR ((PES1fTIM = -2,-3,-9)
AND (PES1g = 1,2,-2,-3,-9))), goto S1i3CK.

Universe:{[(PES1f1 = 2,3,4,5) AND ((PES1g = 2,-2,-3,-9) OR (PES1h = 2,-2,-3,-9))]
OR [((PES1f1 = 1,6,-2,-3,-9) AND PES1g = -2,-3,-9) OR ((PES1fTIM = -2,-3,-9) AND
(PES1g = 1,2,-2,-3,-9))]} AND PES1a = 2,-2,-3,-9 AND PES1b = 2,-2,-3,-9 AND
PES1c = 2,-2,-3,-9 AND PES1d =1,-2,-3,9

S1i3CK If (PES1f1= 2, 3, 4, or 5) AND [(PES1g= 2,-2,-3,-9) OR (PES1h=2,-2,-3,-9)], then go
to PES1j1.
Else If [((PES1f1 = 1,6,-2,-3,-9) AND PES1g = -2,-3,-9) OR ((PES1fTIM = -2,-3,-9)
AND (PES1g = 1,2,-2,-3,-9))], go to S1i4CK.

Universe: [((PES1f1 = 1,6,-2,-3,-9) AND PES1g = -2,-3,-9) OR ((PES1fTIM = -2,-3,
-9) AND (PES1g = 1,2,-2,-3,-9))] AND PES1a = 2,-2,-3,-9 AND PES1b = 2,-2,-3,-9
AND PES1c = 2,-2,-3,-9 AND PES1d =1,-2,-3,9

S1i4CK If [((PES1fTIM = -2,-3,-9) AND (PES1g = 1,2,-2,-3,-9)) OR ((PES1f1 = 1,6,-2,-3,-9
AND (PES1g = -2,-3,-9))], then go to PES1iDK.

Universe: PES1i = 1-11,-2,-3,-9 OR PES1iDK = 1-11,-2,-3,-9

S1jCK If [(PES1i=5-11) OR (PES1iDK=5-11)] AND [(PES1 = 1) OR (PES1SCR = 2,-2,-3,-9)
OR (PES1SCRI = 2,-2,-3,-9)], then go to PES1j1.
Else If [(PES1i = 1-4,-2,-3,-9) OR (PES1iDK = 1-4,-2,-3,-9)] AND [PES1 = 1,-2,-3,-9],
goto PES2INS.
Else If [(PES1i = 1-4,-2,-3,-9) OR (PES1iDK = 1-4,-2,-3,-9)] AND [PES1 = 2],
goto PES2.

Universe: PES1i1N = 1-11,-2,-3,-9

S1j2CK If PES1iIN = 5,6,7,8,9,10,11, then go to PES1j2.

Else If PES1i1N = 1-4,-2,-3,-9 AND PES1 = 1,-2,-3,-9, goto PES2INS
Else If PES1i1N = 1-4,-2,-3,-9 AND PES1 = 2, goto PES2.

Universe: [PES1j1 = 1,2,-2,-3,-9] OR [PES1j2 = 1,2,-2,-3,-9].
S2CK   If PES1 = 1,-2,-3,-9, then go to PES2INS.
        Else If PES1 = 2, then goto PES2

        Universe: PES2a = 1,2,-2,-3,-9
S3CK   If PUIO1NAM = -2,-3, then go to PES3TADS.
        Else, go to PES3.

        Universe: PES4 = 2,-2,-3,-9
S5CK   If PES1 = 1,-2,-3,-9, then go to PES5.
        Else If PES1 = 2, go to PES6.

        Universe: PES6b = 1,2,3,-2,-3,-9
S6IOCK If PES6a = 2 and PES6b = 1, then go to S6IOCK1.
        Else If (PES6a = 1,-2,-3,-9 AND PES6b = 1,2,3,-2,-3,-9) OR (PES6a = 2 AND
        PES6b = 2,3,-2,-3,-9), then go to S7CCDCK.

        Universe: PES6a = 2 AND PES6b = 1
S6IOCK1If PUIO1NAM = -2,-3,, then go to S7CCDCK.
        Else If PUIO1NAM = entry (ne -2,-3), go to PES6IO.

        Universe: PES6 = 2,-2,-3,-9 OR PES6b = 1,2,3,-2,-3,-9
S7CCDCKIf [PES6 = 1 and PES6a = 2] AND [(PES1fTIM = 1 AND PES1fNUM = 1,-9) OR
        (PES1fTIM = 2 AND PES1fNUM <= 12,-9) OR (PES1fTIM = 3 AND PES1fNUM
        <= 52,-9) OR (PES1fTIM = 4 AND PES1fNUM <= 99,-9) OR (PES1g = 2,-2,-3,-9)
        OR (PES1h = 2,-2,-3,-9)], then go to S7CCDCK4.
        Else If [(PES6 = 1 AND PES6a = 2) AND (PES1VER = 2,-2,-3,-9)], then go to
        S7CCDCK4.
        Else If [PES6 = 2,-2,-3,-9 OR PES6a = 1,-2,-3,-9] OR [PES6a = 2 AND
        PES1VER = 1,-2,-3,-9 AND ((PES1fTIM = 2 AND PES1fNUM > 12) OR
        (PES1fTIM = 3 AND PES1fNUM > 52) OR PES1g = 1,R OR PES1h = 1,R)],
        go to S7CK.

        Universe: (PES6 = 2,-2,-3,-9 OR PES6b = 1,2,3,-2,-3,-9) AND {[(PES6 = 1 and PES6a
        = 2) AND (((PES1fTIM = 1 AND PES1fNUM = 1, -9) OR (PES1fTIM = 2 AND
        PES1fNUM <= 12,-9) OR (PES1fTIM = 3 AND PES1fNUM <= 52,-9) OR
        (PES1fTIM = 4 AND PES1fNUM <= 99,-9)) OR (PES1g OR PES1h = 2,-2,-3,-9))] OR
        [(PES6 = 1 AND PES6a = 2) AND (PES1VER = 2,-2,-3,-9)]}
S7CCDCK4If PES1VER=1, go to S7CCDS.
        If PES1VER = 2,-2,-3,-9, go to S7CCDX.

        Universe: (PES6 = 2,-2,-3,-9) OR (PES6a = 1,2,-2,-3,-9)
S7CK   If PES4 = 1 or PES6 =1, then go to S25CK.

Else If (PES4 = 2,-2,-3,-9) AND (PES6 = 2,-2,-3,-9), then go to PES7.

Universe: PES7 = 1

S8ICDCK If [(PES7=1) AND ((PES1fTIM = 1 AND PES1fNUM = 1,-9) OR (PES1fTIM = 2
AND PES1fNUM <= 12,-9) OR (PES1fTIM = 3 AND PES1fNUM <= 52,-9) OR
(PES1fTIM = 4 AND PES1fNUM <= 99,-9) OR (PES1g = 2,-2,-3,-9) OR (PES1h
= 2,-2,-3,-9))] OR [PES7 = 1 AND PES1VER = 2 AND (PES1SCRI = 2,-2,-3,-9 OR
PES1SCR = 2,-2,-3,-9)], then go to PES8ICDS.

Else If [(PES7 = 1) AND ((PES1fTIM = 1 AND PES1fNUM > 1) OR (PES1fTIM = 2
AND PES1fNUM > 12) OR (PES1fTIM = 3 AND PES1fNUM > 52) OR (PES1g = 1
OR PES1h = 1))], Go to PES9a.

Else If (PES7 = 1) AND (PES1SCRI = 1,-1 OR PES1SCR = 1,-1) AND
PES1fTIM = -1 AND PES1g = -1 AND PES1h = -1, go to PES8ICDt.

Universe: PES8SEDb = 1,2,-2,-3,-9 OR PES8SEDa = 1,2,-2,-3,-9 OR
PES8SEDN = 1-99,-9

S9CK   If PEIO1COW = 6 OR 7 AND HRMIS = 4 OR 8, then go to PES10TIM.

Else If PEIO1COW = 6,7 AND HRMIS = 1-3, 5-7, Go to PES9a.

Universe: PES10NUM = 1-99,-9 OR PES10NPR = 1,2,-2,-3,-9

S10WSTCK If PEIO1COW=1-5, and PES7=1, then go to PES10WST.

Else If PEIO1COW = 6 OR 7, go to S11CK.

Universe: PES10TIM = 1-4, -2,-3,-9

S11CK   If [(PES10TIM = 1 AND PES10NUM <= 3,-9) OR (PES10TIM = 2 AND PES10NUM
<= 36,-9) OR (PES10TIM = 3 AND PES10NUM <= 99,-9) OR (PES10TIM = 4 AND
PES10NUM <= 99,-9) OR (PES10NPR = 2)], go to PES11.

Else If [(PES10TIM = 1 AND PES10NUM > 3) OR (PES10TIM = 2 AND
PES10NUM > 36) OR (PES10NPR = 1,-2,-3,-9)]; Go to S25CK.

Universe: (PES2aINS = 1,2,-2,-3,-9) OR PES4 = 1 OR PES5 = 1 OR PES6 = 1 OR
(PES7 = 1,2,-2,-3,-9) OR (PES8IC = 1,2,-2,-3,-9)

S25CK   If PES1=1 (temp job), then ask PES25a.

Else If PES1 = 2,-2,-3,-9 AND (PES1SCRI OR PES1SCR=2,-2,-3,-9), then go to
PES25b.

Else If (PES1SCRI = 1 AND PES1 = 2,-2,-3,-9) OR (PES1SCR = 1 AND PES1 =
2,-2,-3,-9) OR (PEIO1COW = 6 OR 7, AND PES8IC = 1,2,-2,-3,-9), then go to
S26TMPCK.

Universe: [(PES1SCRI = 1 AND S1 = 2,-2,-3,-9) OR (PES1SCR = 1 AND PES1 =
2,-2,-3,-9) OR (PES8IC = 1,2,-2,-3,-9)] OR PES25aR = 1-16,-2,-3,-9 OR PES25b =
1-3,-2,-3,-9

S26TMPCK If PES2INS=1 OR PES2=1, then go to PES26TP.

Else If (PES2INS = 2,-2,-3,-9 OR PES2 = 2,-2,-3,-9) OR (PEIO1COW = 6 OR 7),
then go to S26OCCK.

   Universe: PES26TP = 1,2,3,-2,-3,-9

S26TMRCK If PES1=1, then go to S28CK (Section 3)
   If PES1 = 2,-2,-3,-9, then go to PES26TR.

   Universe: PEIO1COW = 6,7 OR PES4 = 1,2,-2,-3,-9

S26OCCK If PES4=1, then ask PES26OC.
   Else If PES4 = 2,-2,-3,-9 OR PEIO1COW = 6 OR 7, then go to S26DLCK.

   Universe: PEIO1COW = 6,7 OR PES5 = 1,2,-2,-3,-9 OR PES7 = 1,2,-2,-3,-9 OR
   (PES6 =1 AND PES4 = 2,-2,-3,-9)

S26DLCK If PES5=1, then ask PES26DL.
   If PES5 = 2,-2,-3,-9 OR PEIO1COW = 6 OR 7 OR PES7 = 1,2,-2,-3,-9 OR (PES6 = 1
   AND PES4 = 2,-2,-3,-9), then go to S26ICCK.

   Universe: (PEIO1COW=6,7 OR PES7 = 1) OR ((PEIO1COW = 1-5) AND
   (PES7 = 2,-2,-3,-9 OR (PES6 = 1 AND PES4 = 2,-2,-3,-9)))

S26ICCK If PEIO1COW= 6 OR 7 OR PES7=1, then go to PES26IC.
   Else If PEIO1COW = 1-5 AND (PES7 = 2,-2,-3,-9 OR (PES6 = 1 AND
   PES4 = 2,-2,-3,-9)), go to S28CK.

   Universe: PEIO1COW = 6 or 7 OR PES2 =1,2,-2,-3,-9 OR PES2INS = 1,2,-2,-3,-9

S28CK If PES7 = 1 [independent contractor] OR PEIO1COW= 6 OR 7 [self employed], then
   go to S37CK
   Else If [PES1 = -2,-3,-9 AND (PES2 = 2,-2,-3,-9 OR PES2INS = 2,-2,-3,-9 [not
   temporary agency]) AND (PES5 = 2,-2,-3,-9 [not a day laborer]) AND
   PES4 = 2,-2,-3,-9 [not on-call] AND PES6 = 2,-2,-3,-9 [not a contract worker]
   AND PES7 = 2,-2,-3,-9] OR [PES1 = 2 AND (PES2 = 2,-2,-3,-9 OR
   PES2INS = 2,-2,-3,-9 [not temporary agency]) AND PES4 = 2,-2,-3,-9 [not on-call]
   AND PES6 = 2,-2,-3,-9 [not a contract worker] AND PES7 = 2,-2,-3,-9],
   then go to S28.
   Else If (PES1 = 1 AND PES7 = 2,-2,-3,-9) OR (PES2 = 1 OR PES2INS = 1)
   OR PES4 = 1 OR PES5 = 1 OR PES6 = 1, go to S31TMPCK

   Universe: (PES1 = 1 AND PES7 = 2,-2,-3,-9) OR (PES2 = 1 OR PES2INS = 1) OR
   PES4 = 1 OR PES5 = 1 OR PES6 = 1

S31TMPCK If PES1 = 1 [temporary worker] AND (PES2 = 2,-2,-3,-9 OR PES2INS = 2,-2,-3,-9
   [not temporary agency]) AND PES4 = 2,-2,-3,-9 [not an on-call worker] AND PES5
   = 2,-2,-3,-9 [not a day laborer] AND PES6 = 2,-2,-3,-9 [not a contract worker], then
   go to PES31TMt.
   Else If (PES2 = 1 OR PES2INS = 1) OR PES4 = 1 OR PES5 = 1 OR PES6 = 1, go to
   S31timCK.

　　　　Universe: (PES2 = 1 OR PES2INS = 1) OR PES4 = 1 OR PES5 = 1 OR PES6 = 1

S31timCK If PES2 = 1 or PES2INS= 1, then goto PES31tim.
　　　　Else If PES4 = 1 OR PES5 = 1 OR PES6 = 1, goto S33timCK.

　　　　Universe: PES4 = 1 OR PES5 = 1 OR PES6 = 1

S33timCK If PES6= 1 AND PES6b= 1 AND PES6a= 2, go to PES33TIM.
　　　　Else If [PES6 = 1 AND (PES6b = 2,3,-2,-3,-9 OR PES6a = 1,-2,-3,-9)] OR
　　　　[PES6 = 2,-2,-3,-9 AND PES4 = 1] OR [PES5 = 1], go to S35timCK.

　　　　Universe: PES33TIM = 1-4,-2,-3,-9 OR [PES6 = 1 AND (PES6b = 2,3,-2,-3,-9 OR
　　　　PES6a = 1,-2,-3,-9)] OR [PES6 = 2,-2,-3,-9 AND PES4 = 1] OR PES5 = 1

S35timCK If PES6=1, then ask PES35TIM.
　　　　Else If (PES6 = 2,-2,-3,-9) OR (PES5 = 1), go to S36timCK.

　　　　Universe: (PES6 = 1 AND PES35TIM = 1-4) OR (PES4 = 1 AND PES35TIM =
　　　　1-4,-1) OR PES5 = 1

S36timCKIf (PES4= 1 AND PES35TIM = 1-4,-1) AND PES6= 1 AND PES6a = 2 AND
　　　　PES6b= 1, then ask PES36cnm.
　　　　Else If PES4 = 2,-2,-3,-9 OR PES6 = 2,-2,-3,-9 OR PES6a = 1,-2,-3,-9 OR
　　　　PES6b = 2,3,-2,-3,-9 OR PES5 = 1 OR [(PES4 = 1 AND PES35TIM = 1-4,-1)
　　　　AND (PES6 = 2,-2,-3,-9 OR PES6a = 1,-2,-3,-9 OR PES6b = 2,3,-2,-3,-9)],
　　　　go to S36CKA.

　　　　Universe: ((PES6 = 1 AND PES35TIM = 1-4) OR (PES4 = 1 AND
　　　　PES35TIM = 1-4,-1) OR PES5 = 1) AND [(PES4 = 2,-2,-3,-9 OR
　　　　PES6 = 2,-2,-3,-9 OR PES6a = 1,-2,-3,-9 OR PES6b = 2,3,-2,-3,-9 OR PES5 = 1)
　　　　OR ((PES4 = 1 AND PES35TIM = 1-4,-1) AND (PES6 = 2,-2,-3,-9 OR
　　　　PES6a = 1,-2,-3,-9 OR PES6b = 2,3,-2,-3,-9))]

S36CKA If PES4= 1, then go to PES36TIM.
　　　　Else If PES4 = 2,-2,-3,-9 OR PES5 = 1,2,-2,-3,-9, go to S36DLtCK.

　　　　Universe: [((PES6 = 1 AND PES35TIM = 1-4) OR PES4 = 1 OR PES5 = 1) AND
　　　　((PES4 = 2,-2,-3,-9 OR PES6 = 2,-2,-3,-9 OR PES6a = 1,-2,-3,-9 OR
　　　　PES6b = 2,3,-2,-3,-9 OR PES5 = 1) OR (PES4 = 1 AND (PES6 = 2,-2,-3,-9 OR
　　　　PES6a = 1,-2,-3,-9 OR PES6b = 2,3,-2,-3,-9)))] AND (PES4 = 2,-2,-3,-9 OR
　　　　PES5 = 1,2,-2,-3,-9)

S36DLtCK If PES5=1, then ask PES36DLt.
　　　　Else If (PES4 = 2,-2,-3,-9 AND PES1 = 2) OR PES5 = 2,-2,-3,-9, go to S37CK.

　　　　Universe: (PES2 = 1,2,-2,-3,-9) OR (PES2INS = 1,2,-2,-3,-9) OR
　　　　(PEIO1COW = 6,7)

S37CK   If (PES2 = 1 OR PES2INS = 1) OR PES4 = 1 OR (PES6 = 1 AND PES6a = 2 AND
　　　　PES6b= 1) OR PES7=1, then go to PES37.
　　　　Else If PES8IC = 1, then go to PES37IC.
　　　　Else If PES8IC = 2,-2,-3,-9, then go to S45CK.

Else If [(PES2 = 2,-2,-3,-9 OR PES2INS = 2,-2,-3,-9) AND (PES4 = 2,-2,-3,-9) AND (PES6 = 2,-2,-3,-9) AND (PES7 = 2,-2,-3,-9)] OR PES5 = 1 OR [PES6 = 1 AND ((PES6a = 1,-2,-3,-9) OR (PES6b = 2,3,-2,-3,-9))], go to S38CK

Universe: (PES2 = 1,2 -2,-3,-9) OR (PES2INS = 1,2,-2,-3,-9) OR (PEIO1COW = 6 or 7 AND PES8IC = 1)

S38CK   If PES5=1 OR [(PES30TIM = 1 AND PES30NUM <= 3,-9) OR (PES30TIM = 2 AND PES30NUM <= 36,-9) OR (PES30TIM = 3 AND PES30NUM <= 99,-9) OR (PES30TIM = 4 AND PES30NUM <= 99,-9)] OR [(PES31TMt = 1 AND PES31TMn <= 3,-9) OR (PES31TMt = 2 AND PES31TMn <= 36,-9) OR (PES31TMt = 3 AND PES31TMn <= 99,-9) OR (PES31TMt = 4 AND PES31TMn <= 99,-9)] OR [((PES32TIM = 1 AND PES32NUM <= 3,-9) OR (PES32TIM = 2 AND PES32NUM <= 36,-9) OR (PES32TIM = 3 AND PES32NUM <= 99,-9) OR (PES32TIM = 4 AND PES32NUM <= 99,-9) OR (PES36cnm = 1 AND PES36cnum <= 3,-9) OR (PES36cnm = 2 AND PES36cnum <= 36,-9) OR (PES36cnm = 3 AND PES36cnum <= 99,-9) OR (PES36cnm = 4 AND PES36cnum <= 99,-9) OR PES36PRB = 2)],
go to PES38.
Else If [((PES35TIM = 1 AND PES35NUM <= 3,-9) OR (PES35TIM = 2 AND PES35NUM <= 36,-9) OR (PES35TIM = 3 AND PES35NUM <= 99,-9) OR (PES35TIM = 4 AND PES35NUM <= 99,-9)) AND (PES6=1 AND PES6a=2 AND PES6b=1) AND (PES37 = 1,-2,-3,-9 OR PES37a = 2,-2,-3,-9)], go to PES38
Else If [((PES35TIM = 1 AND PES35NUM <= 3,-9) OR (PES35TIM = 2 AND PES35NUM <= 36,-9) OR (PES35TIM = 3 AND PES35NUM <= 99,-9) OR (PES35TIM = 4 AND PES35NUM <= 99,-9)) AND (PES6=1 AND (PES6a=1,-2,-3,-9 OR PES6b = 2,3,-2,-3,-9))], go to PES38
Else If PES36PRB = 1,-2,-3,-9 OR [(PES30TIM = 1 AND PES30NUM > 3) OR (PES30TIM = 2 AND PES30NUM > 36) OR (PES30TIM = 3 AND PES30NUM > 99) OR (PES31TMt = 1 AND PES31TMn > 3) OR (PES31TMt = 2 AND PES31TMn > 36) OR (PES31TMt = 3 AND PES31TMn > 99) OR (PES32TIM = 1 AND PES32NUM > 3) OR (PES32TIM = 2 AND PES32NUM > 36) OR (PES32TIM = 3 AND PES32NUM > 99) OR (PES35TIM = 1 AND PES35NUM > 3) OR (PES35TIM = 2 AND PES35NUM > 36) OR (PES35TIM = 3 AND PES35NUM > 99) OR (PES36cnm = 1 AND PES36cnum > 3) OR (PES36cnm = 2 AND PES36cnum > 36) OR (PES36cnm = 3 AND PES36cnum > 99)] OR (PES37 = 2 AND PES37a = 1), go to S45CK.
Else If PEIO1COW = 6 OR 7 OR PES7 = 1, go to S45CK

Universe: (PES2 = 1,2,-2,-3,-9) OR (PES2INS = 1,2,-2,-3,-9) OR ((PEIO1COW = 6,7) AND PEMLR = 1 OR 2)

S45CK   If (PES10TIM = 2 AND PES10NUM <= 3,-9) OR (PES10TIM = 3 AND PES10NUM <= 12,-9) OR (PES10TIM = 4 AND PES10NUM <= 90,-9) OR (PES30TIM = 2 AND PES30NUM <= 3,-9) OR (PES30TIM = 3 AND PES30NUM <= 12,-9) OR (PES30TIM = 4 AND PES30NUM <= 90,-9) OR (PES31TMt = 2 AND PES31TMn <= 3,-9) OR (PES31TMt = 3 AND PES31TMn <= 12,-9) OR (PES31TMt = 4 AND PES31TMn <= 90,-9) OR (PES32TIM = 2 AND PES32NUM <= 3,-9) OR (PES32TIM = 3 AND PES32NUM <= 12,-9) OR (PES32TIM = 4 AND PES32NUM <= 90,-9) OR

(PES35TIM = 2 AND PES35NUM <= 3,-9) OR (PES35TIM = 3 AND PES35NUM <= 12,-9) AND (PES35TIM = 4 AND PES35NUM <= 90,-9) OR (PES36cnm = 2 AND PES36cnum <= 3,-9) OR (PES36cnm = 3 AND PES36cnum <= 12,-9) OR (PES36cnm = 4 AND PES36cnum <= 90,-9) OR (PES36DLt = 2 AND PES36DLn <= 3,-9) OR (PES36DLt = 3 AND PES36DLn <= 12,-9) OR (PES36DLt = 4 AND PES36DLn <= 90,-9), go to S45CK1

Else If (PES10TIM = 1 AND PES10NUM >= 1) OR (PES10TIM = 2 AND PES10NUM > 3) OR (PES10TIM = 3 AND PES10NUM > 12) OR (PES10TIM = 4 AND PES10NUM > 90) OR (PES30TIM = 1 AND PES30NUM >= 1) OR (PES30TIM = 2 AND PES30NUM > 3) OR (PES30TIM = 3 AND PES30NUM > 12) OR (PES30TIM = 4 AND PES30NUM > 90) OR (PES31TMt = 1 AND PES31TMn >= 1 OR -9) OR (PES31TMt = 2 AND PES31TMn > 3) OR (PES31TMt = 3 AND PES31TMn > 12) OR (PES31TMt = 4 AND PES31TMn > 90) OR (PES32TIM = 1 AND PES32NUM >= 1) OR (PES32TIM = 2 AND PES32NUM > 3) OR (PES32TIM = 3 AND PES32NUM > 12) OR (PES32TIM = 4 AND PES32NUM > 90) OR ((PES6 = 1 AND PES4 = 2,-2,-3,-9) AND ((PES35TIM = 1 AND PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM > 3) OR (PES35TIM = 3 AND PES35NUM > 12) OR (PES35TIM = 4 AND PES35NUM > 90))) OR ((PES6 = 2,-2,-3,-9 AND PES4 = 1) AND ((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum > 3) OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND PES36cnum > 90))) OR ((PES6 = 1 AND PES4 = 1) AND (((PES35TIM = 1 AND PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM >3) OR (PES35TIM = 3 AND PES35NUM > 12) AND (PES35TIM = 4 AND PES35NUM > 90)) AND ((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum > 3) OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND PES36cnum > 90)))) OR (PES36DLt = 1 AND PES36DLn >= 1) OR (PES36DLt = 2 AND PES36DLn > 3) OR (PES36DLt = 3 AND PES36DLn > 12) OR (PES36DLt = 4 AND PES36DLn > 90) OR (PES36PRB = 1,2,-2,-3,-9), go to S45CK2.

Universe: (PES10TIM = 2 AND PES10NUM <= 3,-9) OR (PES10TIM = 3 AND PES10NUM <= 12,-9) OR (PES10TIM = 4 AND PES10NUM <= 90,-9) OR (PES30TIM = 2 AND PES30NUM <= 3,-9) OR (PES30TIM = 3 AND PES30NUM <= 12,-9) OR (PES30TIM = 4 AND PES30NUM <= 90,-9) OR (PES31TMt = 2 AND PES31TMn <= 3,-9) OR (PES31TMt = 3 AND PES31TMn <= 12,-9) OR (PES31TMt = 4 AND PES31TMn <= 90,-9) OR (PES32TIM = 2 AND PES32NUM <= 3,-9) OR (PES32TIM = 3 AND PES32NUM <= 12,-9) OR (PES32TIM = 4 AND PES32NUM <= 90,-9) OR (PES35TIM = 2 AND PES35NUM <= 3,-9) OR (PES35TIM = 3 AND PES35NUM <= 12,-9) AND (PES35TIM = 4 AND PES35NUM <= 90,-9) OR (PES36cnm = 2 AND PES36cnum <= 3,-9) OR (PES36cnm = 3 AND PES36cnum <= 12,-9) OR (PES36cnm = 4 AND PES36cnum <= 90,-9) OR (PES36DLt = 2 AND PES36DLn <= 3,-9) OR (PES36DLt = 3 AND PES36DLn <= 12,-9) OR (PES36DLt = 4 AND PES36DLn <= 90,-9)]

S45CK1 If PEIO1COW=6 OR 7 [self employed] OR PES7=1 [independent contractor], go to PES45Sea.
Else If PES5=1 [day laborer], go to PES45DL.

Else If (PES30TIM = 3 AND PES30NUM <= 12,-9) OR (PES30TIM = 4 AND PES30NUM <= 90,-9) OR (PES31TMt = 2 AND PES31TMn <= 3,-9) OR (PES31TMt =3 AND PES31TMt<= 12,-9) OR (PES31TMt = 4 AND PES31TMn <= 90,-9) OR (PES32TIM = 2 AND PES32NUM <= 3,-9) OR (PES32TIM = 3 AND PES32NUM <= 12,-9) OR (PES32TIM = 4 AND PES32NUM <= 90,-9) OR (PES35TIM = 2 AND PES35NUM <= 3,-9) OR (PES35TIM = 3 AND PES35NUM <= 12,-9) OR (PES35TIM = 4 AND PES35NUM <= 90,-9) OR (PES36cnm = 2 AND PES36cnum <= 3,-9) OR (PES36cnm = 3 AND PES36cnum <= 12,-9) OR (PES36cnm = 4 AND PES36cnum <= 90,-9), go to PES45a.

Universe: If (PES10TIM = 1 AND PES10NUM >= 1) OR (PES10TIM = 2 AND PES10NUM > 3) OR (PES10TIM = 3 AND PES10NUM > 12) OR (PES10TIM = 4 AND PES10NUM > 90) OR (PES30TIM = 1 AND PES30NUM >= 1) OR (PES30TIM = 2 AND PES30NUM > 3) OR (PES30TIM = 3 AND PES30NUM > 12) OR (PES30TIM = 4 AND PES30NUM > 90) OR (PES31TMt = 1 AND PES31TMn >= 1 OR -9) OR (PES31TMt = 2 AND PES31TMn > 3) OR (PES31TMt = 3 AND PES31TMn > 12) OR (PES31TMt = 4 AND PES31TMn > 90) OR (PES32TIM = 1 AND PES32NUM >= 1) OR (PES32TIM = 2 AND PES32NUM > 3) OR (PES32TIM = 3 AND PES32NUM > 12) OR (PES32TIM = 4 AND PES32NUM > 90) OR ((PES6 = 1 AND PES4 = 2,-2,-3,-9) AND ((PES35TIM = 1 AND PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM > 3) OR (PES35TIM = 3 AND PES35NUM > 12) OR (PES35TIM = 4 AND PES35NUM > 90))) OR ((PES6 = 2,-2,-3,-9 AND PES4 = 1) AND ((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum > 3) OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND PES36cnum > 90))) OR ((PES6 = 1 AND PES4 = 1) AND (((PES35TIM = 1 AND PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM >3) OR (PES35TIM = 3 AND PES35NUM > 12) AND (PES35TIM = 4 AND PES35NUM > 90)) AND ((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum > 3) OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND PES36cnum > 90)))) OR (PES36DLt = 1 AND PES36DLn >= 1) OR (PES36DLt = 2 AND PES36DLn > 3) OR (PES36DLt = 3 AND PES36DLn > 12) OR (PES36DLt = 4 AND PES36DLn > 90) OR (PES36PRB = 1,2,-2,-3,-9) OR (PES10NPR = 1,2,-2,-3,-9) OR (PES10TIM = 1 AND PES10NUM = -2,-3,-9) OR PES30TIM = 1 AND PES30NUM =- 2,-3,-9

S45CK2 If [PEIO1COW= 6 OR 7] or [PES7=1], then go to PES45SEb.
Else If (PES30TIM = 1 AND PES30NUM >= 1) OR (PES30TIM = 2 AND PES30NUM > 3) OR (PES30TIM = 3 AND PES30NUM > 12) OR (PES30TIM = 4 AND PES30NUM > 90) OR (PES31TMt = 1 AND PES31TMn >= 1 OR -9) OR (PES31TMt = 2 AND PES31TMn > 3) OR (PES31TMt = 3 AND PES31TMn > 12) OR (PES31TMt = 4 AND PES31TMn > 90) OR (PES32TIM = 1 AND PES32NUM >= 1) OR (PES32TIM = 2 AND PES32NUM > 3) OR (PES32TIM = 3 AND PES32NUM > 12) OR (PES32TIM = 4 AND PES32NUM > 90) OR ((PES6 = 1 AND PES4 = 2,-2,-3,-9) AND ((PES35TIM = 1 AND PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM > 3) OR (PES35TIM = 3 AND PES35NUM > 12) OR (PES35TIM = 4 AND PES35NUM > 90))) OR ((PES6 = 2,-2,-3,-9 AND PES4 = 1) AND ((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum

> 3) OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND
PES36cnum > 90))) OR ((PES6 = 1 AND PES4 = 1) AND (((PES35TIM = 1 AND
PES35NUM >= 1) OR (PES35TIM = 2 AND PES35NUM >3) OR (PES35TIM = 3
AND PES35NUM > 12) AND (PES35TIM = 4 AND PES35NUM > 90)) AND
((PES36cnm = 1 AND PES36cnum >= 1) OR (PES36cnm = 2 AND PES36cnum > 3)
OR (PES36cnm = 3 AND PES36cnum > 12) OR (PES36cnm = 4 AND PES36cnum >
90)))) OR (PES36DLt = 1 AND PES36DLn >= 1) OR (PES36DLt = 2 AND
PES36DLn > 3) OR (PES36DLt = 3 AND PES36DLn > 12) OR (PES36DLt = 4
AND   PES36DLn > 90) OR (PES36PRB = 1,2,-2,-3,-9) OR (PES30TIM = 1 AND
PES30NUM = -2,-3,-9), go to PES45b.

Universe: PES46TMP = 1-3,-2,-3,-9
S46TACK If PEIO1COW=6 OR 7 [self-employed] OR PES7=1 [independent contractor], then
go to PES47a.
Else If PES2=1 OR PES2INS=1 [paid by temp agency], then go to PES46TA.
Else If PES6=1 [contract worker], then go to PES46CW.
Else If (PES2 = 2,-2,-3,-9 OR PES2INS = 2,-2,-3,-9), go to S46OCDCK

Universe: (PES46TMP = 1-3,-2,-3,-9) AND (((PES2 = 2,-2,-3,-9 OR
PES2INS = 2,-2,-3,-9) AND (PES7 = 2,-2,-3,-9,-1) AND (PES6 = 2,-2,-3,-9,-1)) OR
(PES46CW = 1,2,-2,-3,-9))
S46OCDCKI f PES4=1 [on-call worker] OR PES5=1 [day laborer], then go to PES46OCD.
Else If PES46TMP = 1-3,-2,-3,-9 AND ((PES4 = 2,-2,-3,-9) OR (PES5 = 2,-2,-3,-9)),
go to PES47a.

Universe: PES48 = 1,2,3,-2,-3,-9 OR PES48DIS = 1,2,3,-2,-3,-9
S49CK   If PEMLR=3,4,5,6,7, End Interview or go to next available person in the household.
Else If PEMLR = 1 OR 2, go to S49LED.

Universe: PES49 = 1
S50CK   If PEIO1COW = 6 or 7, then go to PES52a.
Else If PEIO1COW = 1-5, go to PES50.

Universe: PES52a = 1-12,-2,-3,-9 OR PES49 = 2
S53CK   If PEIO1COW = 6 OR 7, go to S57CK.
Else If PEIO1COW = 1-5, go to PES53.

Universe: (PES2 = 1,2,-2,-3,-9) OR (PES2INS = 1,2,-2,-3,-9) OR
(PES10NUM = 1-99,-9 OR PES10NPR = 1,2,-2,-3,-9)
S57CK   If PEIO1COW= 6 OR 7, go to PES58.
Else If PEIO1COW = 1-5, go to PES57.

Universe: PES57 = 1,2,-2,-3,-9

S61CK   If PES57 = 2,-2,-3,-9 OR PES59 = 2,-2,-3,-9, then go to PES61

If PES59 = 1, go to S72CK (Earnings)   .

Universe: ((PES61 = 1,2,-2,-3,-9 OR ((PES60 = 1-9,-2,-3,-9 OR PES59 = 1,-2,-3,-9 OR
PES57 = 2,-2,-3,-9) AND PEIO1COW = 6,7 PEIO1COW = 1-5) OR
PES58 = 1,2,-2,-3,-9) AND HRMIS = 1-3,5-7 AND PEMLR = 1 OR 2) OR
(PEIO1COW = 7 AND PES8IC = 1,2,-2,-3,-9 AND PEMLR = 1 OR 2 AND
HRMIS = 1-8) OR ((PES1 = 1 OR (PES1 = 2,-2,-3,-9 AND (PES1SCRI = 2,-2,-3,-9
OR PES1SCR = 2,-2,-3,-9)) OR (PES2 = 1 OR PES2INS = 1 OR PES4 = 1 OR
PES5 = 1 OR PES6 = 1 OR PES7 = 1 OR PEIO1COW = 6)) AND HRMIS = 1-3,5-7
AND PEMLR = 1 OR 2) OR (HRMIS = 4 OR 8 AND PEIO1COW = 6 (collected in
basic but not edited – needs to be edited here) AND PEMLR = 1 OR 2)

S72CK   CHECK ITEM   (ERNCK)

If (PEIO1COW= 7 AND PES8IC = 1,2,-2,-3,-9 AND PEMLR = 1 OR 2 AND
HRMIS = 1-8), then go to PESX.

Else if HRMIS = 4 OR 8 AND PEIO1COW = 6 AND PEMLR = 1 OR 2,
then go to PESX

Else if (PES1 = 1 or (PES1 = 2,-2,-3,-9 AND (PES1SCRI = 2,-2,-3,-9 OR
PESISCR = 2,-2,-3,-9))) AND HRMIS = 1-3, 5-7 AND PEMLR = 1 OR 2,
then go to PESX.

Else if (PES2 = 1 or PES2INS = 1 [paid by temp agency] OR PES4 = 1 [on-call
worker] OR PES5 = 1 [day laborer] OR PES6 = 1 [contract company worker] OR PES7
= 1 [independent contractor - wage and salary] OR PEIO1COW = 6 [self employed])
AND HRMIS = 1-3, 5-7 AND PEMLR = 1 OR 2, then go to PESX,

Else if (PES61 = 1,2,-2,-3,-9 OR PES58 = 1,2,-2,-3,-9) AND PEMLR = 1 OR 2 AND
HRMIS = 1-3, 5-7, then go to PESX.

Else, ((PES60 = 1-9,-2,-3,-9 OR PES59 = 1.-2,-3,-9 OR PES57 = 2,-2,-3,-9) AND
PEIO1COW = 6,7) OR (PEIO1COW = 1-5 AND PEMLR = 1 OR 2)) AND
HRMIS = 1-3,5-7), go to PESX, Not in above else statements.