CURRENT POPULATION SURVEY, July 2012 Public Participation in the Arts Supplement File

TECHNICAL DOCUMENTATION CPS—12

This file documentation consists of the following materials:

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NOTE

Questions about accompanying **documentation** should be directed to Administrative and Customer Services Division, Publications Services 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 Teresa Hicks, Demographic Surveys Division, Bureau of the Census, Washington, D.C. 20233. Phone: (301) 763-3806

ABSTRACT

Current Population Survey, July 2012: Public Participation in the Arts Supplement [machine-readable data file] conducted by the Bureau of the Census for the Bureau of Labor Statistics. - Washington: Bureau of the Census [producer and distributor], 2012.

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 54,000 households.

Subject-Matter Description:

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

The Participation in the Arts questions were asked of at least two randomly selected persons 18 years of age or older from about one-half the sampled CPS households. Questions were asked about the type of artistic activity, the frequency of participation, training and exposure, musical and artistic preferences, school-age socialization, and computer usage related to artistic information.

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 principal cities in multi-principal city core-based statistical areas or combined statistical areas. Also within confidentiality restrictions, indicators are provided for metropolitan/non-metropolitan, principal city/balance metropolitan, and CBSA size.

Technical Description:

File Structure: Rectangular.

File Size: 151,695 logical records; 1,642 character logical record length.

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

Reference Materials:

Current Population Survey, July 2012: Participation in the Arts Supplement Technical Documentation. Documentation contains this abstract, questionnaire facsimiles, and record layouts of the file. One copy accompanies each file order. Additional copies are available from Marketing Services Office, Customer Services Center, Bureau of the Census, Washington, DC 20233.

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

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 at 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).

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

The independent population controls are prepared by projecting forward the resident population as enumerated on April 1, 2000. The projections are derived by updating demographic census data with information from a variety of other data sources that account for births, deaths, and net migration. Estimated numbers of resident Armed Forces personnel and institutionalized persons reduce the resident population to the civilian noninstitutional population. Estimates of net census undercount, determined from the Post Enumeration Survey, are added to the population projections. Prior to January 2003, the projections were based on earlier censuses, and prior to January 1994, there was no correction for census undercount. A summary of the current procedures used to make population projections is given in "Revisions in the Current Population Survey Effective January 2003" in the January 2003 issue of Employment and Earnings..

Comparability of CPS From Microdata Files With Published Sources

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

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

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

Comparison of CPS Estimates from Microdata Files with Published Sources

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

OVERVIEW

July 2012 Public Participation in the Arts Supplement

General

Census Bureau staff conducted the July 2012 Public Participation in the Arts as a supplement to that month's Current Population Survey (CPS). The CPS is a monthly labor force survey in which interviews are conducted in approximately 60,000 households across the Nation. Attachment 8 contains the July 2012 Public Participation in the Arts supplement questions asked of all applicable persons 18 years old or older.

Attachment 2 comprises a description of the CPS entitled "Overview--Current Population Survey."

A description of the July 2012 Public Participation in the Arts Supplement follows.

Data Collection

The Public Participation in the Arts questions were asked of the CPS respondent and another randomly selected household member aged 18 or older from about one-half the sampled CPS households. If the selected person had a spouse or partner then questions were also asked of the spouse/partner. The supplement contained questions about the sampled member's participation in various artistic activities from July 2011 through July 2012. Questions were asked about the type of artistic activity, the frequency of participation, training and exposure, musical and artistic preferences, school-age socialization, and computer usage related to artistic information. These topics were separated into a two core sets of questions and five modules. Interviews were conducted during the period of July 15-21, 2012.

Items asked in the first core section (items C1Q1A-C1Q14B) or second core section (items C2Q1A-C2Q13B) asked respondents and their spouse/partners if they attended any artistic events and if so, how often. The first part of Module A (items A1A-A6) asked respondents and their spouse/partners if they attended any reading, film, or sporting activity, while the second part of Module A asked respondents about other live performances and music listening preferences.

Module B (B1-B10) asked respondents if they participated (read, listened to, watched on television, video tape, or video disc, or watch or downloaded from the Internet) any artistic events, if they watched any artistic events, on what device(s) and how many times in the last 12 months.

Module C (C1-C8A) asked respondents if they participated in certain types of other leisure or artistic activities (e.g. sports, exercise, gardening, or publicly performed music, act, or danced) and used a computer, a handheld or mobile device, or the Internet to post or share any of their activities in the last 12 months

Module D (items D1B-D24B) asked respondents and their spouse/partners about their sport activities (i.e. hunting, outdoor activities), other art activities (i.e. leatherwork, weaving, sewing), and musical performance activities in the past year.

Module E (items E1A-E10) asked respondents about their art related lessons or classes (i.e. music, painting, acting, ballet), and if so, how old were they when they took those lessons/classes and were they offered in school and were they taken in the past year. A set of additional questions about the respondent's parent's education and the participation of the respondent's school age children were also asked in Module E.

Data Processing

The data processing involved editing the July Public Participation in the Arts supplement data. This process is described below.

Edits. The data processing involved a skip pattern edit of all Public Participation in the Arts supplement items. In addition, age and parent's education were verified.

The values for each variable are defined in the supplement record layout (Attachment 7).

Weighting. The design of the supplement questionnaire required two weights to be developed. The supplement weights associated with the July 2012 Public Participation in the Arts supplement are OWGT, TWGT, SWGT, AWGT, and NWGT. The first weight, PWOWGT, should be used to create estimates from Core 1. The second, PWTWGT, should be used to create estimates from Core 2. Modules A1 and D should receive the third weight, PWSWGT. The fourth weight, PWAWGT, should be used to create estimates from Module A2. Modules B, C, and E should receive the fifth weight, PWNWGT. All weights were created using the same weighting procedure but different person selection factors.

Use the following table to determine the weight and factor to apply to each interviewed case based on the modules and sets of questions being analyzed. Multiply the weight by the module factor to determine the final weight.

Table 1. Module Factors to Assign to Each Case in Analysis to Calculate the Final Weight			
Core/Module Weight Used	Module Factor to Assign		
PWOWGT, PWTWGT, or PWAWGT	1.000000		
PWSWGT	2.25		
PWNWGT	1.75		

For example, multiply the NWGT by the module factor of 1.75 to determine the final weight when cross analyzing variables from Module B and Module C.

July 2012 CPS Public Participation in the Arts Computer File

CPS Labor Force Data. The July 2012 CPS file contains 151,695 records. Each record contains 1,642 characters. Attachment 7 contains the variable name, character size, location on record, universe, and the values of the variables.

The variable PRPERTYP (located in positions 161-162 on the CPS Basic 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 July 2012 CPS interview, but were not interviewed because no one was home, household members were temporarily absent, etc.)
- 3 = Type B Noninterview (These records represent sample addresses determined to be temporarily ineligible for the CPS by virtue of being vacant, nonresidential, etc. These households could become eligible for a CPS interview.)
- 4 = Type C Noninterview (These records represent sample addresses determined to be ineligible for CPS by virtue of a permanent change such as demolished, condemned, etc. These addresses will not be visited again for CPS interviews.)

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

The values of PRPERTYP are:

Unweighted Counts

1 = (Child)	26,326
2 = (Adult Civilian, 15+)	106,662
3 = (Adult, Armed Forces)	445

The values of HRINTSTA are:

1 = Interview	53,617
2 = Type A Noninterview	5,473
3 = Type B Noninterview	12,166
4 = Type C Noninterview	623

July 2012 Public Participation in the Arts supplement Data

The July 2012 Public Participation in the Arts supplement data are located in character positions 951-1642 (See Attachment 7).

Unweighted Counts

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

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.

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
- 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.

CPS RECORD LAYOUT FOR BASIC LABOR FORCE ITEMS

STANDARD PUBLIC USE FILES

A1. HOUSEHOLD INFORMATION

********** STARTING MAY 2012 *********** NAME SIZE **DESCRIPTION** LOCATION Additional valid entries for unedited items: -1 (blank), -2 (don't know), -3 (refused). HRHHID 15 HOUSEHOLD IDENTIFIER (Part 1) 1- 15 **EDITED UNIVERSE:** ALL HHLD's IN SAMPLE Part 1. See Characters 71-75 for Part 2 of the Household Identifier. Use Part 1 only for matching backward in time and use in combination with Part 2 for matching forward in time. 2 HRMONTH MONTH OF INTERVIEW 16-17 **EDITED UNIVERSE:** ALL HHLDs IN SAMPLE **VALID ENTRIES** 01 MIN VALUE 12 MAX VALUE HRYEAR4 18-21 YEAR OF INTERVIEW **EDITED UNIVERSE:** ALL HHLDs IN SAMPLE

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		1998 MIN VALUE 2999MAX VALUE	
HURESPLI	2	LINE NUMBER OF THE CURRENT RESPONDENT	22 - 23
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	
HUFINAL	3	FINAL OUTCOME CODE	24 - 26
		OUTCOME CODES BETWEEN 001 AND 020 ARE FOR CA ALL OTHER OUTCOME CODES ARE FOR CAPI.	TI.
		VALID ENTRIES	
		 001 FULLY COMPLETE CATI INTERVIEW 002 PARTIALLY COMPLETED CATI INTERVIEW 003 COMPLETE BUT PERSONAL VISIT REQUESTED NE 004 PARTIAL, NOT COMPLETE AT CLOSEOUT 005 LABOR FORCE COMPLETE, SUPPLEMENT INCOME 006 LF COMPLETE, SUPPLEMENT DK ITEMS INCOMPLED 007 CLOSEOUT—ASEC ONLY 020 HH OCCUPIED ENTIRELY BY ARMED FORCES MEDOR 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 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 	PLETE - CATI ETE AT MBERS

INAIVIL	SIZL	DESCRIPTION	LOCATION
		230 CONVERTED TO TEMP BUSINESS OR STORAGE 231 UNOCCUPIED TENT OR TRAILER SITE 232 PERMIT GRANTED - CONSTRUCTION NOT STARTE 233 OTHER - SPECIFY 240 DEMOLISHED 241 HOUSE OR TRAILER MOVED 242 OUTSIDE SEGMENT 243 CONVERTED TO PERM. BUSINESS OR STORAGE 244 MERGED 245 CONDEMNED 246 BUILT AFTER APRIL 1, 2000 247 UNUSED SERIAL NO./LISTING SHEET LINE 248 OTHER - SPECIFY 256 REMOVED DURING SUB-SAMPLING 257 UNIT ALREADY HAD A CHANCE OF SELECTION	D.
HUSPNISH	2	IS SPANISH THE ONLY LANGUAGE SPOKEN BY ALL MEMBERS OF THIS HOUSEHOLD WHO ARE 15 YEARS OF AGE OR OLDER?	27 - 28
		VALID ENTRIES 1 SPANISH ONLY LANGUAGE SPOKEN	
HETENURE	2	ARE YOUR LIVING QUARTERS (READ ANSWER CATEGORIES) EDITED UNIVERSE:	29 - 30
		HRINTSTA = 1 OR HUTYPB = 1-3 VALID ENTRIES	
		OWNED OR BEING BOUGHT BY A HH MEMBER RENTED FOR CASH OCCUPIED WITHOUT PAYMENT OF CASH RENT	
		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	

NAME

SIZE

DESCRIPTION

LOCATION

NAME	SIZE	DESCRIPTION	LOCATION
		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 6 MOBILE HOME OR TRAILER W/1 OR MORE PERM 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 HOUSE/APARTMENT?	33 - 34
		EDITED UNIVERSE: HRINTSTA = 1	
		VALID ENTRIES	
		1 YES 2 NO	
HETELAVL	2	IS THERE A TELEPHONE ELSEWHERE ON WHICH PEOPLE IN THIS HOUSEHOLD CAN BE CONTACTED?	35 - 36
		EDITED UNIVERSE: HETELHHD = 2	
		VALID ENTRIES	
		1 YES 2 NO	
HEPHONEO	2	IS A TELEPHONE INTERVIEW ACCEPTABLE?	37 - 38
		EDITED UNIVERSE: HETELHHD = 1 OR HETELAVL = 1	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES 1 YES 2 NO	
HEFAMINC	2	FAMILY INCOME (COMBINED INCOME OF ALL FAMILY MEMBERS DURING THE LAST 12 MONTHS. INCLUDES MONEY FROM JOBS, NET INCOME FROM BUSINESS, FARM OR RENT, PENSIONS, DIVIDENDS, INTEREST, SOCIAL SECURITY PAYMENTS AND ANY OTHER MONEY INCOME RECEIVED BY FAMILY MEMBERS WHO ARE 15 YEARS OF AGE OR OLDER.) Edited beginning January 2010 Note: Caution should be used when using this variable since has an allocation rate of approximately 20 percent.	39 - 40
		VALID ENTRIES	
		1 LESS THAN \$5,000 2 5,000 TO 7,499 3 7,500 TO 9,999 4 10,000 TO 12,499 5 12,500 TO 14,999 6 15,000 TO 19,999 7 20,000 TO 24,999 8 25,000 TO 29,999 9 30,000 TO 34,999 10 35,000 TO 39,999 11 40,000 TO 49,999 12 50,000 TO 59,999 13 60,000 TO 74,999 14 75,000 TO 99,999 15 100,000 TO 149,999 16 150,000 OR MORE	

HUTYPEA 2 TYPE A NONINTERVIEW REASON

41 - 42

NAME	SIZE	DESCRIPTION	LOCATION
		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	
		 VACANT REGULAR TEMPORARILY OCCUPIED BY PERSONS W/ URE VACANT-STORAGE OF HHLD FURNITURE UNFIT OR TO BE DEMOLISHED UNDER CONSTRUCTION, NOT READY CONVERTED TO TEMP BUSINESS OR STORAGE UNOCCUPIED TENT SITE OR TRAILER SITE PERMIT GRANTED CONSTRUCTION NOT STARTE OTHER TYPE B - SPECIFY 	D
HUTYPC	2	TYPE C NON-INTERVIEW REASON	45 - 46
		VALID ENTRIES 1 DEMOLISHED 2 HOUSE OR TRAILER MOVED 3 OUTSIDE SEGMENT 4 CONVERTED TO PERM. BUSINESS OR STORAGE 5 MERGED 6 CONDEMNED 8 UNUSED LINE OF LISTING SHEET 9 OTHER - SPECIFY	
НЖННЖСТ	10	HOUSEHOLD WEIGHT (4 IMPLIED DECIMAL PLACES) USED FOR TALLYING HOUSEHOLD CHARACTERISTIC	47 - 56
		EDITED UNIVERSE: HRINTSTA = 1	
HRINTSTA	2	INTERVIEW STATUS	57 - 58

NAME	SIZE	DESCRIPTION	LOCATION
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		 1 INTERVIEW 2 TYPE A NON-INTERVIEW 3 TYPE B NON-INTERVIEW 4 TYPE C NON-INTERVIEW 	
HRNUMHOU	J 2	TOTAL NUMBER OF PERSONS LIVING IN THE HOUSEHOLD (HOUSEHOLD MEMBERS).	59 - 60
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		0 MIN VALUE 16 MAX VALUE	
HRHTYPE	2	HOUSEHOLD TYPE	61 - 62
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		0 NON-INTERVIEW HOUSEHOLD 1 HUSBAND/WIFE PRIMARY FAMILY (NEITHER AF) 2 HUSB/WIFE PRIM. FAMILY (EITHER/BOTH AF) 3 UNMARRIED CIVILIAN MALE-PRIM. FAM HHLDER 4 UNMARRIED CIV. FEMALE-PRIM FAM HHLDER 5 PRIMARY FAMILY HHLDER-RP IN AF, UNMAR. 6 CIVILIAN MALE PRIMARY INDIVIDUAL 7 CIVILIAN FEMALE PRIMARY INDIVIDUAL 8 PRIMARY INDIVIDUAL HHLD-RP IN AF 9 GROUP QUARTERS WITH FAMILY 10 GROUP QUARTERS WITHOUT FAMILY	
HRMIS	2	MONTH-IN-SAMPLE	63 – 64
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		1 MIN VALUE 8 MAX VALUE	
HUINTTYP	2	TYPE OF INTERVIEW	65 - 66
		VALID ENTRIES	
		 0 NONINTERVIEW/INDETERMINATE 1 PERSONAL 2 TELEPHONE 	
HUPRSCNT	2	NUMBER OF ACTUAL AND ATTEMPTED PERSONAL CONTACTS	67 - 68
		VALID ENTRIES	
		1 MIN VALUE 9 MAX VALUE	
HRLONGLK	2	LONGITUDINAL LINK INDICATOR	69 - 70
		EDITED UNIVERSE: ALL HHLDs IN SAMPLE	
		VALID ENTRIES	
		0 MIS 1 OR REPLACEMENT HH (NO LINK) 2 MIS 2-4 OR MIS 6-8 3 MIS 5	
HRHHID2	5	HOUSEHOLD IDENTIFIER (part 2)	71 - 75
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		Part 1 of this number is found in columns 1-15 of the record. Concatenate this item with Part 1 for matching forward in time	
		The component parts of this number are as follows: 71-72 Numeric component of the sample number (HRSAN 73-74 Serial suffix-converted to numerics (HRSERSUF) The component parts of this number are as follows: 71-72 Numeric component of the sample number (HRSAN 73-74 Serial suffix-converted to numerics (HRSERSUF) The component parts of this number are as follows: 71-72 Numeric component of the sample number (HRSAN 73-74 Serial suffix-converted to numerics (HRSERSUF) The component parts of this number are as follows:	MPLE)

NAME	SIZE	DESCRIPTION	LOCATION
FILLER	3		76 – 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	
HUBUSL2	2	01 MIN VALUE 99 MAX VALUE See BUSL1	83 - 84
		VALID ENTRIES	
		1 MIN VALUE 99 MAX VALUE	
HUBUSL3	2	See BUSL1	85 - 86
		<u>VALID ENTRIES</u>	
		1 MIN VALUE 99 MAX VALUE	
HUBUSL4	2	See BUSL1	87 - 88
		<u>VALID ENTRIES</u>	
		1 MIN VALUE 99 MAX VALUE	
A2. GEOGRAPHIC INFORMATION			
GEREG	2	REGION	89 - 90
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		 1 NORTHEAST 2 MIDWEST (FORMERLY NORTH CENTRAL) 3 SOUTH 4 WEST 	
GESTCEN	2	CENSUS STATE CODE	91 - 92
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		11 ME 51 DE 85 NM 12 NH 52 MD 86 AZ 13 VT 53 DC 87 UT 14 MA 54 VA 88 NV 15 RI 55 WV 91 WA 16 CT 56 NC 92 OR 21 NY 57 SC 93 CA 22 NJ 58 GA 94 AK 23 PA 59 FL 95 HI 31 OH 61 KY 32 IN 62 TN 33 IL 63 AL 34 MI 64 MS 35 WI 71 AR 41 MN 72 LA 42 IA 73 OK 43 MO 74 TX 44 ND 81 MT 45 SD 82 ID 46 NE 83 WY 47 KS 84 CO	
GESTFIPS	2	FEDERAL INFORMATION 93 PROCESSING STANDARDS (FIPS) STATE CODE	- 94
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	

		VALID ENTRIES	
		01 AL 30 MT 02 AK 31 NE 04 AZ 32 NV 05 AR 33 NH 06 CA 34 NJ 08 CO 35 NM 09 CT 36 NY 10 DE 37 NC 11 DC 38 ND 12 FL 39 OH 13 GA 40 OK 15 HI 41 OR 16 ID 42 PA 17 IL 44 RI 18 IN 45 SC 19 IA 46 SD 20 KS 47 TN 21 KY 48 TX 22 LA 49 UT 23 ME 50 VT 24 MD 51 VA 25 MA 53 WA 26 MI 54 WV 27 MN 55 WI 28 MS 56 WY	
FILLER	1		95 - 95
GTCBSA	5	Metropolitan CBSA FIPS CODE	96 - 100
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		00000 NOT IDENTIFIED OR NONMETROPOLITAN 00460 MIN VALUE 79600 MAX VALUE	
		SPECIFIC METROPOLITAN CBSA CODE (SEE GEOGRAPHIC ATTACHMENT)	

NAME

SIZE

DESCRIPTION

LOCATION

NAME	SIZE	DESCRIPTION	LOCATION
GTCO	3	FIPS COUNTY CODE	101 - 103
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		000 NOT IDENTIFIED 001-810 SPECIFIC COUNTY CODE (SEE ATTACHMENT NOTE: THIS CODE MUST BE USED IN COMBINATE WITH A STATE CODE (GESTFIPS or GESTCEN) IN ORDER TO UNIQUELY IDENTIFY A COUNTY. ALS MOST COUNTIES ARE NOT IDENTIFIED.	ION
GTCBSAST	1	PRINCIPAL CITY/BALANCE STATUS	104 - 104
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		 1 PRINCIPAL CITY 2 BALANCE 3 NONMETROPOLITAN 4 NOT IDENTIFIED 	
GTMETSTA	1	METROPOLITAN STATUS	105 - 105
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		 METROPOLITAN NONMETROPOLITAN NOT IDENTIFIED 	
GTINDVPC	1	INDIVIDUAL PRINCIPAL CITY	106 - 106
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES 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	
		VALID ENTRIES	
		0 NOT IDENTIFIED OR NONMETROPOLITAN 2 100,000 - 249,999 3 250,000 - 499,999 4 500,000 - 999,999 5 1,000,000 - 2,499,999 6 2,500,000 - 4,999,999 7 5,000,000+	
GTCSA	3	Consolidated Statistical Area (CSA) FIPS CODE	108-110
		EDITED UNIVERSE: ALL HHLD's IN SAMPLE	
		VALID ENTRIES	
		000 NOT IDENTIFIED OR NONMETROPOLITAN118 MIN VALUE720 MAX VALUE	
		SPECIFIC CSA CODE (SEE GEOGRAPHIC ATTACHMEN	Τ)
FILLER	3		111 - 113

NAME	SIZE	DESCRIPTION	LOCATION
		A3. PERSONS INFORMATION DEMOGRAPHIC ITEMS	
PROLDRRP	2	RELATIONSHIP TO REFERENCE PERSON (RECODE) Eliminated February 2005	114 - 115
		EDITED UNIVERSE: PRPERTYP = 1, 2, OR 3	
		VALID ENTRIES	
		01 REF PERS WITH OTHER RELATIVES IN HH 02 REF PERS WITH NO OTHER RELATIVES IN HH 03 SPOUSE 04 CHILD 05 GRANDCHILD 06 PARENT 07 BROTHER/SISTER 08 OTHER RELATIVE 09 FOSTER CHILD 10 NON-REL OF REF PER W/OWN RELS IN HH 11 PARTNER/ROOMMATE 12 NON-REL OF REF PER W/NO OWN RELS IN HH SEE LOCATION 118 - 119 FOR AN UNCOLLAPSED VERSION	
FILLER	2	Starting February 2005	114 - 115
PUPELIG	2	INTERVIEW STATUS OF EACH PERSON IN THE HOUSEHOLD	116 - 117
		VALID ENTRIES	
		1 ELIGIBLE FOR INTERVIEW 2 LABOR FORCE FULLY COMPLETE 3 MISSING LABOR FORCE DATA FOR PERSON 4 (NOT USED) 5 ASSIGNED IF AGE IS BLANK 6 ARMED FORCES MEMBER 7 UNDER 15 YEARS OLD 8 NOT A HH MEMBER 9 DELETED 10 DECEASED 11 END OF LIST 12 AFTER END OF LIST	

NAME	SIZE	DESCRIPTION	LOCATION
PERRP	2	RELATIONSHIP TO REFERENCE PERSON	118 - 119
		EDITED UNIVERSE: PRPERTYP = 1, 2, OR 3	
		VALID ENTRIES	
		EXPANDED RELATIONSHIP CATEGORIES 01 REFERENCE PERSON W/RELS. 02 REFERENCE PERSON W/O RELS. 03 SPOUSE 04 CHILD 05 GRANDCHILD 06 PARENT 07 BROTHER/SISTER 08 OTHER REL. OR REF. PERSON 09 FOSTER CHILD 10 NONREL. OF REF. PERSON W/RELS. 11 NOT USED 12 NONREL. OF REF. PERSON W/O RELS. 13 UNMARRIED PARTNER W/RELS. 14 UNMARRIED PARTNER W/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	
		VALID ENTRIES	
		-1 NO PARENT 01 MIN VALUE 99 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PRTAGE	2	PERSONS AGE	122 - 123
		Note: This variable was labeled as PEAGE in prior versions of even though it contained the public use version of age that was further masking steps to protect the confidentiality of individual	s topcoded and underwent
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		00-79 Age in Years 80 80-84 Years Old 85 85+ Years Old	
PRTFAGE	1	TOP CODE FLAG FOR AGE	124 - 124
		VALID ENTRIES	
		0 NO TOP CODE1 TOP CODED VALUE FOR AGE	
PEMARITL	2	MARITAL STATUS	125 - 126
		EDITED UNIVERSE: PEAGE >= 15	
		VALID ENTRIES	
		 1 MARRIED - SPOUSE PRESENT 2 MARRIED - SPOUSE ABSENT 3 WIDOWED 4 DIVORCED 5 SEPARATED 6 NEVER MARRIED 	
PESPOUSE	2	LINE NUMBER OF SPOUSE	127 - 128
		EDITED UNIVERSE: PEMARITL = 1	
		VALID ENTRIES	
		-1 NO SPOUSE 01 MIN VALUE 99 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PESEX	2	SEX	129 - 130
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		1 MALE 2 FEMALE	
PEAFEVER	2	DID YOU EVER SERVE ON ACTIVE DUTY IN THE U.S. ARMED FORCES?	131 - 132
		EDITED UNIVERSE: PEAGE >=17	
		VALID ENTRIES	
		1 YES 2 NO	
FILLER	2	Starting August 2005	133 – 134
PEAFNOW	2	ARE YOU NOW IN THE ARMED FORCES	135 - 136
		EDITED UNIVERSE: PRPERTYP = 2 or 3	
		VALID ENTRIES	
		1 YES 2 NO	
PEEDUCA	2	HIGHEST LEVEL OF SCHOOL COMPLETED OR DEGREE RECEIVED	137 - 138
		EDITED UNIVERSE: PRPERTYP = 2 OR 3	
		VALID ENTRIES	
		31 LESS THAN 1ST GRADE 32 1ST, 2ND, 3RD OR 4TH GRADE 33 5TH OR 6TH GRADE 34 7TH OR 8TH GRADE 35 9TH GRADE 36 10TH GRADE 6-17	

NAME	SIZE	DESCRIPTION	LOCATION
	0		200/111011
		 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/VOCATION 42 ASSOCIATE DEGREE-ACADEMIC PROGRAM 43 BACHELOR'S DEGREE (EX: BA, AB, BS) 44 MASTER'S DEGREE (EX: MA, MS, MEng, MEd, MSV 45 PROFESSIONAL SCHOOL DEG (EX: MD, DDS, DVN 46 DOCTORATE DEGREE (EX: PhD, EdD) 	V)
PTDTRACE	2	RACE	139 – 140
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		01 White Only	
		02 Black Only	
		03 American Indian, Alaskan Native Only	
		04 Asian Only	
		05 Hawaiian/Pacific Islander Only	
		06 White-Black	
		07 White-AI	
		08 White-Asian	
		09 White-HP	
		10 Black-AI	
		11 Black-Asian	
		12 Black-HP	
		13 AI-Asian 14 AI-HP	
		14 AI-HF 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	
		05 O(1 0 D C 1) ()	

25 Other 3 Race Combinations

26 Other 4 and 5 Race Combinations

NAME	SIZE	DESCRIPTION	LOCATION
PRDTHSP	2	DETAILED HISPANIC ORIGIN GROUP	141 - 142
		EDITED UNIVERSE: PEHSPNON = 1	
		VALID ENTRIES	
		 Mexican Puerto Rican Cuban Central/South American Other Spanish 	
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	

NAME	SIZE	DESCRIPTION	LOCATION
		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	
		 SUBFAMILY NO. 16 MEMBER SUBFAMILY NO. 17 MEMBER SUBFAMILY NO. 18 MEMBER SUBFAMILY NO. 19 MEMBER 	
PRFAMREL	2	FAMILY RELATIONSHIP RECODE	153 - 154
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		 NOT A FAMILY MEMBER REFERENCE PERSON SPOUSE CHILD 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	

NAME	SIZE	DESCRIPTION	LOCATION
		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-HIPSANIC	
PRMARSTA	2	MARITAL STATUS BASED ON ARMED FORCES PARTICIPATION	159 - 160
		EDITED UNIVERSE: PRPERTYP = 2 OR 3	
		VALID ENTRIES	
		 MARRIED, CIVILIAN SPOUSE PRESENT MARRIED, ARMED FORCES SPOUSE PRESENT MARRIED, SPOUSE ABSENT (EXC. SEPARATED) WIDOWED DIVORCED SEPARATED NEVER MARRIED 	
PRPERTYP	2	TYPE OF PERSON RECORD RECODE	161 - 162
		EDITED UNIVERSE: ALL HOUSEHOLD MEMBERS	
		VALID ENTRIES	
		 CHILD HOUSEHOLD MEMBER ADULT CIVILIAN HOUSEHOLD MEMBER ADULT ARMED FORCES HOUSEHOLD MEMBER 	
PENATVTY	3	COUNTRY OF BIRTH	163 - 165
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		057 UNITED STATES 066 GUAM 073 PUERTO RICO 078 U. S. VIRGIN ISLANDS 096 OTHER U. S. ISLAND AREA 100-554 FOREIGN COUNTRY (SEE APPENDIX) 555 ELSEWHERE	
PEMNTVTY	3	MOTHER'S COUNTRY OF BIRTH	166 - 168
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		057 UNITED STATES 066 GUAM 073 PUERTO RICO 078 U. S. VIRGIN ISLANDS 096 OTHER U. S. ISLAND AREA 100-554 FOREIGN COUNTRY (SEE APPENDIX) 555 ELSEWHERE	
PEFNTVTY	3	FATHER'S COUNTRY OF BIRTH	169 - 171
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	
		VALID ENTRIES	
		057 UNITED STATES 066 GUAM 073 PUERTO RICO 078 U. S. VIRGIN ISLANDS 096 OTHER U. S. ISLAND AREA 100-554 FOREIGN COUNTRY (SEE APPENDIX) 555 ELSEWHERE	
PRCITSHP	2	CITIZENSHIP STATUS	172 - 173
		EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES 1 NATIVE, BORN IN THE UNITED STATES 2 NATIVE, BORN IN PUERTO RICO OR OTHER U.S. IS 3 NATIVE, BORN ABROAD OF AMERICAN PARENT OF AMERICAN BORN, U.S. CITIZEN BY NATURALIZATION	OR PARENTS ON
	2	5 FOREIGN BORN, NOT A CITIZEN OF THE UNITED S	
PRCITFLG	2	CITIZENSHIP ALLOCATION FLAG EDITED UNIVERSE: PRPERTYP = 1, 2, 0R 3	174 - 175
		Placed in this position because naming convention is different from all other allocation flags.	
PRINUSYR	2	IMMIGRANT'S YEAR OF ENTRY	176 - 177
		EDITED UNIVERSE: PRCITSHP = 2, 3, 4, OR 5	
		VALID ENTRIES	
		-1 NOT IN UNIVERSE (BORN IN U.S.) 00 NOT FOREIGN BORN 01 BEFORE 1950 02 1950-1959 03 1960-1964 04 1965-1969 05 1970-1974 06 1975-1979 07 1980-1981 08 1982-1983 09 1984-1985 10 1986-1987 11 1988-1989 12 1990-1991 13 1992-1993 14 1994-1995 15 1996-1997 16 1998-1999 17 2000-2001 18 2002-2003 19 2004-2005 20 2006-2007 21 2008-2010	

NAME	SIZE	DESCRIPTION	LOCATION
		STARTING JANUARY 2011	
		21 2008-2011	
		STARTING JANUARY 2012	
		21 2008-2009 22 2010-2012	
		STARTING JANUARY 2013	
		22 2010-2013	
	<u> 4</u>	A4. PERSONS INFORMATION LABOR FORCE ITEMS	
PUSLFPRX	2	LABOR FORCE INFORMATION COLLECTED BY SELF OR PROXY RESPONSE	178 - 179
		VALID ENTRIES	
		1 SELF 2 PROXY 3 BOTH SELF AND PROXY	
PEMLR	2	MONTHLY LABOR FORCE RECODE	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

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

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

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES 1 YES 2 NO 3 HAS A JOB	
PUDIS1	2	DOES YOUR DISABILITY PREVENT YOU FROM ACCEPTING ANY KIND OF WORK DURING THE NEXT SIX MONTHS?	202 - 203
		VALID ENTRIES	
		1 YES 2 NO	
PUDIS2	2	DO YOU HAVE A DISABILITY THAT PREVENTS YOU FROM ACCEPTING ANY KIND OF WORK DURING THE NEXT SIX MONTHS?	204 - 205
		VALID ENTRIES	
		1 YES 2 NO	
PUABSOT	2	LAST WEEK DID YOU HAVE A JOB EITHER FULL OR PART-TIME?	206 - 207
		VALID ENTRIES	
		1 YES 2 NO 3 RETIRED 4 DISABLED 5 UNABLE TO WORK	
PULAY	2	LAST WEEK, WERE YOU ON LAYOFF FROM A JOB?	208 - 209
		VALID ENTRIES	
		1 YES 2 NO 3 RETIRED 4 DISABLED 5 UNABLE TO WORK	

NAME	SIZE	DESCRIPTION	LOCATION
PEABSRSN	2	WHAT IS THE MAIN REASON YOU WERE ABSENT FROM WORK LAST WEEK?	210 - 211
		EDITED UNIVERSE: PEMLR = 2	
		VALID ENTRIES	
		1 ON LAYOFF 2 SLACK WORK/BUSINESS CONDITIONS 3 WAITING FOR A NEW JOB TO BEGIN 4 VACATION/PERSONAL DAYS 5 OWN ILLNESS/INJURY/MEDICAL PROBLEMS 6 CHILD CARE PROBLEMS 7 OTHER FAMILY/PERSONAL OBLIGATION 8 MATERNITY/PATERNITY LEAVE 9 LABOR DISPUTE 10 WEATHER AFFECTED JOB 11 SCHOOL/TRAINING 12 CIVIC/MILITARY DUTY 13 DOES NOT WORK IN THE BUSINESS 14 OTHER (SPECIFY)	
PEABSPDO	2	ARE YOU BEING PAID BY YOUR EMPLOYER FOR ANY OF THE TIME OFF LAST WEEK?	212 - 213
		EDITED UNIVERSE: PEABSRSN = 4-12, 14	
		VALID ENTRIES	
		1 YES 2 NO	
PEMJOT	2	DO YOU HAVE MORE THAN ONE JOB?	214 - 215
		EDITED UNIVERSE: PEMLR = 1, 2	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PEMJNUM	2	ALTOGETHER, HOW MANY JOBS DID YOU HAVE?	216 - 217
		EDITED UNIVERSE: PEMJOT = 1	
		VALID ENTRIES	
		2 2 JOBS 3 3 JOBS 4 4 OR MORE JOBS	
PEHRUSL1	2	HOW MANY HOURS PER WEEK DO YOU USUALLY WORK AT YOUR MAIN JOB?	218 - 219
		EDITED UNIVERSE: PEMJOT = 1 OR 2 AND PEMLR = 1 OR 2	
		VALID ENTRIES	
		-4 HOURS VARY 0 MIN VALUE 99 MAX VALUE	
PEHRUSL2	2	HOW MANY HOURS PER WEEK DO YOU USUALLY WORK AT YOUR OTHER (JOB/JOBS)?	220 - 221
		EDITED UNIVERSE: PEMJOT = 1 AND PEMLR = 1 OR 2	
		VALID ENTRIES	
		-4 HOURS VARY 0 MIN VALUE 99 MAX VALUE	
PEHRFTPT	2	DO YOU USUALLY WORK 35 HOURS OR MORE PER WEEK?	222 - 223
		EDITED UNIVERSE: PEHRUSL1 = -4 OR PEHRUSL2 = -4	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		1 YES 2 NO 3 HOURS VARY	
PEHRUSLT	3	SUM OF HRUSL1 AND HRUSL2.	224 - 226
		EDITED UNIVERSE: PEMLR = 1 OR 2	
		VALID ENTRIES	
		-4 VARIES 0 MIN VALUE 198 MAX VALUE	
PEHRWANT	2	DO YOU WANT TO WORK A FULL-TIME WORKWEEK OF 35 HOURS OR MORE PER WEEK?	227 - 228
		EDITED UNIVERSE: PEMLR = 1 AND (PEHRUSLT = 0-34 PEHRFTPT = 2)	
		VALID ENTRIES	
		1 YES 2 NO 3 REGULAR HOURS ARE FULL-TIME	
PEHRRSN1	2	WHAT IS YOUR MAIN REASON FOR WORKING PART-TIME?	229 - 230
		EDITED UNIVERSE: PEHRWANT = 1 (PEMLR = 1 AND PEHRUSLT < 35)	
		VALID ENTRIES	
		1 SLACK WORK/BUSINESS CONDITIONS 2 COULD ONLY FIND PART-TIME WORK 3 SEASONAL WORK 4 CHILD CARE PROBLEMS 5 OTHER FAMILY/PERSONAL OBLIGATIONS 6 HEALTH/MEDICAL LIMITATIONS 7 SCHOOL/TRAINING	

NAME	SIZE	DESCRIPTION	LOCATION
		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 WANT TO WORK FULL-TIME?	231 - 232
		EDITED UNIVERSE: PEHRWANT = 2 (PEMLR = 1 AND PEHRUSLT < 35)	
		VALID ENTRIES	
		1 CHILD CARE PROBLEMS 2 OTHER FAMILY/PERSONAL OBLIGATIONS 3 HEALTH/MEDICAL LIMITATIONS 4 SCHOOL/TRAINING 5 RETIRED/SOCIAL SECURITY LIMIT ON EARNINGS 6 FULL-TIME WORKWEEK LESS THAN 35 HOURS 7 OTHER - SPECIFY	
PEHRRSN3	2	WHAT IS THE MAIN REASON YOU WORKED LESS THAN 35 HOURS LAST WEEK?	233 - 234
		EDITED UNIVERSE: PEHRACTT = 1-34 AND PUHRCK7 NE 1, 2 (PEMLR = 1 AND PEHRUSLT = 35+)	
		VALID ENTRIES	
		 SLACK WORK/BUSINESS CONDITIONS SEASONAL WORK JOB STARTED OR ENDED DURING WEEK VACATION/PERSONAL DAY OWN ILLNESS/INJURY/MEDICAL APPOINTMENT HOLIDAY (LEGAL OR RELIGIOUS) CHILD CARE PROBLEMS OTHER FAMILY/PERSONAL OBLIGATIONS LABOR DISPUTE WEATHER AFFECTED JOB SCHOOL/TRAINING CIVIC/MILITARY DUTY OTHER REASON 	

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

NAME	SIZE	DESCRIPTION	LOCATION
PEHRACT2	2	LAST WEEK, HOW MANY HOURS DID YOU ACTUALLY WORK AT YOUR OTHER (JOB/JOBS)	245 - 246
		EDITED UNIVERSE: PEMLR = 1 AND PEMJOT = 1	
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	
PEHRACTT	3	SUM OF PEHRACT1 AND PEHRACT2.	247 - 249
		EDITED UNIVERSE: PEMLR = 1	
		VALID ENTRIES	
		0 MIN VALUE 198 MAX VALUE	
PEHRAVL	2	LAST WEEK, COULD YOU HAVE WORKED FULL-TIME IF THE HOURS HAD BEEN AVAILABLE?	250 - 251
		EDITED UNIVERSE: PEHRACTT = 1-34 (PEMLR = 1 AND PEHRUSLT < 35 AND PEHRRSN1 = 1, 2, 3)	
		VALID ENTRIES	
		1 YES 2 NO	
FILLER	5		252 - 256
PUHRCK1	2	CHECK ITEM 1	257 - 258
		VALID ENTRIES	
		1 GOTO PUHRUSL2 2 GOTO PUHRUSLT	
PUHRCK2	2	CHECK ITEM 2 SKIPS PERSONS RESPONDING YES TO HRFTPT OUT OF PT SERIES	259 - 260

NAME	SIZE	DESCRIPTION	LOCATION
		 VALID ENTRIES 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 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 IF ENTRY OF 2, D OR R IN MJ AND ENTRY OF D, R OR V IN HRUSL1 GOTO HRFTPT IF ENTRY OF 1 IN BUS1 AND ENTRY OF D, R OR V IN HRUSL1 THEN GOTO HRFTPT 	
PUHRCK3	2	5 ALL OTHERS GOTO HRCK3-C 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 4 IF ENTRY IN HRUSLT IS 35+ GOTO HROFF1 5 ALL OTHERS GOTO HRCK4-C 6 GOTO PUHRCK4	
PUHRCK4	2	CHECK ITEM 4 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 HROF 3 IF HRUSLT IS 0-34 THEN GOTO HRWANT 4 IF ENTRY OF 2 IN HRFTPT THEN GOTO HRWANT 5 ALL OTHERS GOTO HRACT1	263 - 264 FF1

NAME	SIZE	DESCRIPTION	LOCATION
PUHRCK5	2	CHECK ITEM 5	265 - 266
		VALID ENTRIES	
		1 IF ENTRY OF 1 IN MJOT GOTO HRACT22 ALL OTHERS GOTO HRCK6-C	
PUHRCK6	2	CHECK ITEM 6	267 - 268
		VALID ENTRIES	
		 IF HRACT1 AND HRACT2 EQ 0 AND ENTRY OF 2, D, R IN BUS2 THEN GOTO LK IF HRACT1 AND HRACT2 EQ 0 THEN STORE 1 IN ABSOT AND GOTO ABSRSN 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 H 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	
		 IF ENTRY OF 2, D OR R IN BUS2 AND HRACTT IS LESS THAN 15 OR D GOTO LK ALL OTHERS GOTO IOCK1 	

NAME	SIZE	DESCRIPTION	LOCATION
PULAYDT	2	HAS YOUR EMPLOYER GIVEN YOU A DATE TO RETURN TO WORK?	273 - 274
		VALID ENTRIES	
		1 YES 2 NO	
PULAY6M	2	HAVE YOU BEEN GIVEN ANY INDICATION THAT YOU WILL BE RECALLED TO WORK WITHIN THE NEXT 6 MONTHS?	275 - 276
		VALID ENTRIES	
		1 YES 2 NO	
PELAYAVL	2	COULD YOU HAVE RETURNED TO WORK LAST WEEK IF YOU HAD BEEN RECALLED?	277 - 278
		EDITED UNIVERSE: PEMLR = 3	
		VALID ENTRIES	
		1 YES 2 NO	
PULAYAVR	2	WHY IS THAT?	279 - 280
		VALID ENTRIES	
		1 OWN TEMPORARY ILLNESS 2 GOING TO SCHOOL 3 OTHER	
PELAYLK	2	EVEN THOUGH YOU ARE TO BE CALLED BACK TO WORK, HAVE YOU BEEN LOOKING FOR WORK DURING THE LAST 4 WEEKS.	281 - 282
		EDITED UNIVERSE: PELAYAVL= 1, 2	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES 1 YES 2 NO	
PELAYDUR	3	DURATION OF LAYOFF	283 - 285
		EDITED UNIVERSE: PELAYLK = 1, 2	
		VALID ENTRIES	
		1 MIN VALUE 52 MAX VALUE	
		Topcoded at 52 weeks starting April 2011	
		52 = 52 weeks or more	
PELAYFTO	2	FT/PT STATUS OF JOB FROM WHICH SAMPLE PERSON WAS ON LAYOFF FROM	286 - 287
		EDITED UNIVERSE: PELAYDUR = 0-120	
		VALID ENTRIES	
		1 YES 2 NO	
PULAYCK1	2	CHECK ITEM 1	288 - 289
		VALID ENTRIES	
		1 GOTO PULAYCK3 2 GOTO PULAYFT 3 GOTO PULAYDR	
PULAYCK2	2	CHECK ITEM 2 SCREEN FOR DEPENDENT LAYOFF	290 - 291
		VALID ENTRIES	
		1 GOTO PULAYDR3 2 GOTO PULAYFT	

NAME	SIZE	DESCRIPTION	LOCATION
PULAYCK3	2	CHECK ITEM 3 FILTER FOR DEPENDENT I & O	292 - 293
		VALID ENTRIES	
		1 MISCK = 5 GOTO IO1INT 2 I-ICR = 1 OR I-OCR = 1, GOTO IO1INT 3 ALL OTHERS GOTO SCHCK	
PULK	2	HAVE YOU BEEN DOING ANYTHING TO FIND WORK DURING THE LAST 4 WEEKS?	294 - 295
		VALID ENTRIES	
		 1 YES 2 NO 3 RETIRED 4 DISABLED 5 UNABLE TO WORK 	
PELKM1	2	WHAT ARE ALL OF THE THINGS YOU HAVE DONE TO FIND WORK DURING THE LAST 4 WEEKS? (FIRST METHOD)	296 - 297
		EDITED UNIVERSE: PEMLR = 4	
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW 2 CONTACTED PUBLIC EMPLOYMENT AGENCY 3 CONTACTED PRIVATE EMPLOYMENT AGENCY 4 CONTACTED FRIENDS OR RELATIVES 5 CONTACTED SCHOOL/UNIVERSITY EMPL CENTE 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

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

NAME	SIZE	DESCRIPTION	LOCATION
		 8 PLACED OR ANSWERED ADS 9 OTHER ACTIVE 10 LOOKED AT ADS 11 ATTENDED JOB TRAINING PROGRAMS/COURSES 13 OTHER PASSIVE 	
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	R
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 CENTED 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	R
PULKDK1	2	YOU SAID YOU HAVE BEEN TRYING TO FIND WORK. HOW DID YOU GO ABOUT LOOKING? (FIRST METHOD)	308 - 309

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 12 NOTHING 13 OTHER PASSIVE	8
PULKDK2	2	ANYTHING ELSE? (SECOND METHOD)	310 - 311
		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	8
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	R

NAME	SIZE	DESCRIPTION	LOCATION
		 8 PLACED OR ANSWERED ADS 9 OTHER ACTIVE 10 LOOKED AT ADS 11 ATTENDED JOB TRAINING PROGRAMS/COURSES 13 OTHER PASSIVE 	
PULKDK4	2	SAME AS PULKDK2 (FOURTH METHOD)	314 - 315
		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 CENTE 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
		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 CENTE 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	R
PULKDK6	2	SAME AS PULKDK2 (SIXTH METHOD)	318 - 319

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

NAME	SIZE	DESCRIPTION	LOCATION
		 8 PLACED OR ANSWERED ADS 9 OTHER ACTIVE 10 LOOKED AT ADS 11 ATTENDED JOB TRAINING PROGRAMS/COURSES 13 OTHER PASSIVE 	
PULKPS3	2	SAME AS PULKPS2 (THIRD METHOD)	324 - 325
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW 2 CONTACTED PUBLIC EMPLOYMENT AGENCY 3 CONTACTED PRIVATE EMPLOYMENT AGENCY 4 CONTACTED FRIENDS OR RELATIVES 5 CONTACTED SCHOOL/UNIVERSITY EMPL CENTE 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	R
PULKPS4	2	SAME AS PULKPS2 (FOURTH METHOD)	326 - 327
		VALID ENTRIES	
		1 CONTACTED EMPLOYER DIRECTLY/INTERVIEW 2 CONTACTED PUBLIC EMPLOYMENT AGENCY 3 CONTACTED PRIVATE EMPLOYMENT AGENCY 4 CONTACTED FRIENDS OR RELATIVES 5 CONTACTED SCHOOL/UNIVERSITY EMPL CENTE 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	R
PULKPS5	2	SAME AS PULKPS2 (FIFTH METHOD)	328 - 329

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 CENTE 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	R
PULKPS6	2	SAME AS PULKPS2 (SIXTH METHOD)	330 - 331
		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 CENTE 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	R
PELKAVL	2	LAST WEEK, COULD YOU HAVE STARTED A JOB IF ONE HAD BEEN OFFERED? EDITED UNIVERSE: PELKM1 = 1 - 13	332 - 333
		VALID ENTRIES 1 YES 2 NO	
PULKAVR	2	WHY IS THAT?	334 - 335

NAME	SIZE	DESCRIPTION	LOCATION
		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 A TEMPORARY JOB THAT ENDED?	338 - 339
		EDITED UNIVERSE: PELKLL1O = 1 OR 3	
		VALID ENTRIES	
		 1 LOST JOB 2 QUIT JOB 3 TEMPORARY JOB ENDED 	
PELKLWO	2	WHEN LAST WORKED	340 - 341
		EDITED UNIVERSE: PELKLL1O = 1 - 4	
		VALID ENTRIES	
		 WITHIN THE LAST 12 MONTHS MORE THAN 12 MONTHS AGO NEVER WORKED 	
PELKDUR	3	DURATION OF JOB SEEKING	342 - 344

NAME	SIZE	DESCRIPTION	LOCATION
		EDITED UNIVERSE: PELKLWO = 1 - 3	
		VALID ENTRIES	
		0 MIN VALUE 119 MAX VALUE	
		Topcoded at 119 weeks starting April 2011	
		119 = 119 weeks or more	
PELKFTO	2	FT/PT STATUS OF JOBSEEKER	345 - 346
		EDITED UNIVERSE: PELKDUR = 0-120	
		VALID ENTRIES	
		1 YES 2 NO 3 DOESN'T MATTER	
PEDWWNTC	2	DO YOU CURRENTLY WANT A JOB, EITHER FULL OR PART TIME?	347 - 348
		EDITED UNIVERSE: PUDWCK1 = 3, 4, -1	
		VALID ENTRIES	
		 YES, OR MAYBE, IT DEPENDS NO RETIRED DISABLED UNABLE 	
PEDWRSN	2	WHAT IS THE MAIN REASON YOU WERE NOT 349 LOOKING FOR WORK DURING THE LAST 4 WEEKS?	- 350
		EDITED UNIVERSE: PUDWCK4 = 4, -1	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		1 BELIEVES NO WORK AVAILABLE IN AREA OF EX 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	PERTISE
PEDWLKO	2	DID YOU LOOK FOR WORK AT ANY TIME IN THE LAST 12 MONTHS	351 - 352
		EDITED UNIVERSE: (PUDWCK4 = 1-3) or (PEDWRSN = 1-11)	
		VALID ENTRIES	
		1 YES 2 NO	
PEDWWK	2	DID YOU ACTUALLY WORK AT A JOB OR BUSINESS DURING THE LAST 12 MONTHS?	353 - 354
		EDITED UNIVERSE: PEDWLKO = 1	
		VALID ENTRIES	
		1 YES 2 NO	
PEDW4WK	2	DID YOU DO ANY OF THIS WORK DURING THE LAST 4 WEEKS?	355 - 356
		EDITED UNIVERSE: PEDWWK = 1	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PEDWLKWK	X 2	SINCE YOU LEFT THAT JOB OR BUSINESS HAVE YOU LOOKED FOR WORK?	357 - 358
		EDITED UNIVERSE: PEDW4WK = 2	
		VALID ENTRIES	
		1 YES 2 NO	
PEDWAVL	2	LAST WEEK, COULD YOU HAVE STARTED A JOB IF ONE HAD BEEN OFFERED?	359 - 360
		EDITED UNIVERSE: (PEDWWK = 2) or (PEDWLKWK = 1)	
		VALID ENTRIES	
		1 YES 2 NO	
PEDWAVR	2	WHY IS THAT?	361 - 362
		EDITED UNIVERSE: PEDWAVL = 2	
		VALID ENTRIES	
		1 OWN TEMPORARY ILLNESS 2 GOING TO SCHOOL 3 OTHER	
PUDWCK1	2	SCREEN FOR DISCOURAGED WORKERS	363 - 364
		VALID ENTRIES	
		 IF ENTRY OF 2 IN BUS2 GOTO PUSCHCK IF ENTRY OF 3 ON ABSRSN GOTO PUNLFCK1 IF ENTRY OF 1 IN RET1, STORE 1 IN DWWNTO AND GOTO PUDWCK4 ALL OTHERS GOTO PUDWWNT 	
PUDWCK2	2	SCREEN FOR DISABLED	365 - 366

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		1 IF ENTRY IN DIS1 OR DIS2 GOTO PUJHCK1-C 2 IF ENTRY OF 4 IN DWWNT GOTO PUDIS1 3 IF ENTRY OF 5 IN DWWNT GOTO PUDIS2 4 ALL OTHERS GOTO PUDWCK4	
PUDWCK3	2	FILTER FOR RETIRED	367 - 368
		VALID ENTRIES	
		 IF AGERNG EQUALS 1-4 OR 9 GOTO PUDWCK4 ALL OTHERS GOTO PUNLFCK2 	
PUDWCK4	2	FILTER FOR PASSIVE JOB SEEKERS	369 - 370
		VALID ENTRIES	
		 IF ENTRY OF 10 AND/OR 11 AND/OR 13 ONLY IN LKM1-LKM3 GOTO PUDWCK5 IF ENTRY OF 10 AND/OR 11 AND/OR 13 ONLY IN LKDK1-LKDK3 GOTO PUDWCK5 IF ENTRY OF 10 AND/OR 11 AND/OR 13 ONLY IN LKPS1-LKPS3 GOTO PUDWCK5 ALL OTHERS GOTO PUDWRSN 	
PUDWCK5	2	FILTER FOR PASSIVE JOB SEEKERS	371 - 372
		VALID ENTRIES	
		 IF ENTRY OF 1 IN LK THEN STORE 1 IN DWLKO AND GOTO PUDWWK ALL OTHERS GOTO PUDWLK 	
PEJHWKO	2	HAVE YOU WORKED AT A JOB OR BUSINESS AT ANY TIME DURING THE PAST 12 MONTHS?	373 - 374
		EDITED UNIVERSE: HRMIS = 4 or 8 AND PEMLR = 5, 6, AND 7	
		VALID ENTRIES	
		1 YES 2 NO	

NAME	SIZE	DESCRIPTION	LOCATION
PUJHDP1O	2	DID YOU DO ANY OF THIS WORK IN THE LAST 4 WEEKS?	375 - 376
		VALID ENTRIES	
		1 YES 2 NO	
PEJHRSN	2	WHAT IS THE MAIN REASON YOU LEFT YOUR LAST JOB?	377 - 378
		EDITED UNIVERSE: PEJHWKO = 1	
		VALID ENTRIES	
		1 PERSONAL/FAMILY (INCLUDING PREGNANCY) 2 RETURN TO SCHOOL 3 HEALTH 4 RETIREMENT OR OLD AGE 5 TEMP, SEASONAL OR INTERMITTENT JOB COMPL 6 SLACK WORK/BUSINESS CONDITIONS 7 UNSATISFACTORY WORK ARRANGEMENTS (HRS	
PEJHWANT	2	DO YOU INTEND TO LOOK FOR WORK DURING THE NEXT 12 MONTHS?	379 - 380
		EDITED UNIVERSE: (PEJHWKO = 2) or (PEJHRSN = 1-8)	
		VALID ENTRIES	
		1 YES, OR IT DEPENDS 2 NO	
PUJHCK1	2	FILTER FOR OUTGOING ROTATIONS	381 - 382
		VALID ENTRIES	
		 PURET1 = 1, -2, OR -3 THEN GOTO NLFCK2 IF MISCK EQUALS 4 OR 8 THEN GOTO PUJHCK2 ALL OTHERS GOTO PUNLFCK1 	

NAME	SIZE	DESCRIPTION	LOCATION
PUJHCK2	2	FILTER FOR PERSONS GOING THROUGH THE I AND O SERIES	383 - 384
		VALID ENTRIES	
		 IF ENTRY OF 1 IN DWWK AND I-MLR= 3, 4 THEN STORE 1 IN JHWKO, STORE DW4WK IN JHDP1O AND GOTO PUJHRSN IF ENTRY OF 2, D OR R IN DWWK THEN STORE DY JHWKO AND GOTO PUJHWANT ALL OTHERS GOTO PUJHWK 	WWK IN
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-OWN ILLNESS 13 FT UNPAID-OWN ILLNESS 14 FT UNPAID-CHILD CARE PROBLEMS 15 FT UNPAID-HER FAM/PERSONAL OBLIGATION 16 FT UNPAID-MATERNITY/PATERNITY LEAVE 17 FT UNPAID-WEATHER AFFECTED JOB 18 FT UNPAID-WEATHER AFFECTED JOB 19 FT UNPAID-CIVIC/MILITARY DUTY 20 FT UNPAID-CIVIC/MILITARY DUTY 21 PT PAID-VACATION 22 PT PAID-OWN ILLNESS 23 PT PAID-OWN ILLNESS 24 PT PAID-OTHER FAMILY/PERSONAL OBLIG. 25 PT PAID-MATERNITY/PATERNITY LEAVE 26 PT PAID-MATERNITY/PATERNITY LEAVE 27 PT PAID-WEATHER AFFECTED JOB	Ţ

NAME	SIZE	DESCRIPTION	LOCATION
		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 FORCE02 NOT IN CIVILIAN LABOR FORCE	
PRDISC	2	DISCOURAGED WORKER RECODE	389 - 390
		EDITED UNIVERSE: PRJOBSEA = 1-4	
		VALID ENTRIES	
		 DISCOURAGED WORKER CONDITIONALLY INTERESTED NOT AVAILABLE 	
PREMPHRS	2	REASON NOT AT WORK OR HOURS AT WORK	391 - 392
		EDITED UNIVERSE: PEMLR = 1-7	
		VALID ENTRIES	
		 UNEMPLOYED AND NILF W/JOB, NOT AT WORK-ILLNES W/JOB, NOT AT WORK-VACATION W/JOB, NOT AT WORK-WEATHER AFFECTED JOB 	

NAME	SIZE	DESCRIPTION	LOCATION
		 W/JOB, NOT AT WORK-LABOR DISPUTE W/JOB, NOT AT WORK-CHILD CARE PROBLEMS W/JOB, NOT AT WORK-FAM/PERS OBLIGATION W/JOB, NOT AT WORK-MATERNITY/PATERNITY W/JOB, NOT AT WORK-SCHOOL/TRAINING W/JOB, NOT AT WORK-CIVIC/MILITARY DUTY W/JOB, NOT AT WORK-DOES NOT WORK IN BUS W/JOB, NOT AT WORK-OTHER AT WORK- 1-4 HRS AT WORK- 5-14 HRS AT WORK- 5-14 HRS AT WORK- 22-29 HRS AT WORK- 30-34 HRS AT WORK- 30-34 HRS AT WORK- 40 HRS AT WORK- 40 HRS AT WORK- 41-47 HRS AT WORK- 48 HRS AT WORK- 49-59 HRS AT WORK- 60 HRS OR MORE 	
PREMPNOT	2	MLR - EMPLOYED, UNEMPLOYED, OR NILF	393 - 394
		EDITED UNIVERSE: PEMLR = 1-7	
		VALID ENTRIES	
		 EMPLOYED UNEMPLOYED NOT IN LABOR FORCE (NILF)-discouraged NOT IN LABOR FORCE (NILF)-other 	
PREXPLF	2	EXPERIENCED LABOR FORCE EMPLOYMENT	395 - 396
		EDITED UNIVERSE: PEMLR = 1-4 AND PELKLWO ne 3	
		VALID ENTRIES	
		1 EMPLOYED 2 UNEMPLOYED	
PRFTLF	2	FULL TIME LABOR FORCE	397 - 398

NAME	SIZE	DESCRIPTION	LOCATION
		EDITED UNIVERSE: PEMLR = 1-4 VALID ENTRIES	
		 FULL TIME LABOR FORCE PART TIME LABOR FORCE 	
PRHRUSL	2	USUAL HOURS WORKED WEEKLY	399 - 400
		EDITED UNIVERSE: PEMLR = 1-2	
		VALID ENTRIES	
		1 0-20 HRS 2 21-34 HRS 3 35-39 HRS 4 40 HRS 5 41-49 HRS 6 50 OR MORE HRS 7 VARIES-FULL TIME 8 VARIES-PART TIME	
PRJOBSEA	2	JOB SEARCH RECODE	401 - 402
		EDITED UNIVERSE: PRWNTJOB = 1	
		VALID ENTRIES	
		 LOOKED LAST 12 MONTHS, SINCE COMPLETING LOOKED AND WORKED IN THE LAST 4 WEEKS LOOKED LAST 4 WEEKS - LAYOFF UNAVAILABLE JOB SEEKERS NO RECENT JOB SEARCH 	PREVIOUS JOB
PRPTHRS	2	AT WORK 1-34 BY HOURS AT WORK	403 - 404
		EDITED UNIVERSE: PEMLR = 1 AND PEHRACTT = 1-34	

NAME SIZE DESCRIPTION LOCATION **VALID ENTRIES** 0 USUALLY FT, PT FOR NONECONOMIC REASONS USUALLY.FT, PT ECON REASONS; 1-4 HRS 1 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 USUALLY.PT, NON-ECON REASONS; 15-29 HRS 11 USUALLY.PT, NON-ECON REASONS; 30-34 HRS **PRPTREA** 2 405 - 406 DETAILED REASON FOR PART-TIME **EDITED UNIVERSE:** PEMLR = 1 AND(PEHRUSLT = 0.34 OR PEHRACTT = 1.34)**VALID ENTRIES** 1 USU. FT-SLACK WORK/BUSINESS CONDITIONS 2 USU. FT-SEASONAL WORK 3 USU. FT-JOB STARTED/ENDED DURING WEEK 4 USU. FT-VACATION/PERSONAL DAY 5 USU. FT-OWN ILLNESS/INJURY/MEDICAL APPOINTMENT 6 USU. FT-HOLIDAY (RELIGIOUS OR LEGAL) 7 USU. FT-CHILD CARE PROBLEMS 8 USU. FT-OTHER FAM/PERS OBLIGATIONS 9 USU. FT-LABOR DISPUTE 10 USU. FT-WEATHER AFFECTED JOB 11 USU. FT-SCHOOL/TRAINING 12 USU. FT-CIVIC/MILITARY DUTY

USU. FT-OTHER REASON

USU. PT-SEASONAL WORK

13

15

16

17 18

19

USU. PT-OTHER FAM/PERS OBLIGATIONS

USU. PT-HEALTH/MEDICAL LIMITATIONS

14 USU. PT-SLACK WORK/BUSINESS CONDITIONS

USU. PT-COULD ONLY FIND PT WORK

USU. PT-CHILD CARE PROBLEMS

NAME	SIZE	DESCRIPTION	LOCATION
		20 USU. PT-SCHOOL/TRAINING 21 USU. PT-RETIRED/S.S. LIMIT ON EARNINGS 22 USU. PT-WORKWEEK <35 HOURS 23 USU. PT-OTHER REASON	
PRUNEDUR	3	DURATION OF UNEMPLOYMENT FOR LAYOFF AND LOOKING RECORDS	407 - 409
		EDITED UNIVERSE: PEMLR = 3-4	
		VALID ENTRIES	
		0 MIN VALUE 119 MAX VALUE	
		Topcoded consistent with PELAYDUR or PELKDUR, as appropriate, starting April 2011.	
FILLER	2		410 - 411
PRUNTYPE	2	REASON FOR UNEMPLOYMENT	412 - 413
		EDITED UNIVERSE: PEMLR = 3-4 VALID ENTRIES	
		 JOB LOSER/ON LAYOFF OTHER JOB LOSER TEMPORARY JOB ENDED JOB LEAVER RE-ENTRANT NEW-ENTRANT 	
PRWKSCH	2	LABOR FORCE BY TIME WORKED OR LOST	414 - 415
		EDITED UNIVERSE: PEMLR = 1 - 7	

NAME	SIZE	DESCRIPTION	LOCATION
		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	
PRWNTJOB	2	NILF RECODE - WANT A JOB OR OTHER NILF	418 - 419
		EDITED UNIVERSE: PEMLR = 5-7	
		VALID ENTRIES	
		 WANT A JOB OTHER NOT IN LABOR FORCE 	
PUJHCK3	2	JOB HISTORY CHECK ITEM	420 - 421
		VALID ENTRIES	
		1 IF I-MLR EQ 3 OR 4 THEN GOTO PUJHDP1 2 ALL OTHERS GOTO PUJHRSN	
PUJHCK4	2	SCREEN FOR DEPENDENT NILF	422 - 423

NAME	SIZE	DESCRIPTION	LOCATION
		 VALID ENTRIES IF ENTRY OF 2, D OR R IN PUDW4WK OR IN PUJHIT THEN GOTO PUJHCK5 IF ENTRY OF 1 IN PUDW4WK OR IN PUJHDP10 THEN GOTO PUIO1INT IF I-MLR EQUALS 1 OR 2 AND ENTRY IN PUJHRSN THEN GOTO PUJHCK5 IF ENTRY IN PUJHRSN THEN GOTO PUIO1INT ALL OTHERS GOTO PUNLFCK1 	DP1O
PUJHCK5	2	SCREEN FOR DEPENDENT NILF	424 - 425
PUIODP1	2	VALID ENTRIES 1 IF I-IO1ICR EQUALS 1 OR I-IO1OCR EQUALS 1 THEN GOTO PUIO1INT 2 ALL OTHERS GOTO PUIOCK5 LAST MONTH, IT WAS REPORTED THAT YOU WORKED FOR (EMPLOYER'S NAME). DO STILL WORK FOR (EMPLOYER'S NAME) (AT YOUR MAIN JOB)?	426 - 427
		VALID ENTRIES 1 YES 2 NO	
PUIODP2	2	HAVE THE USUAL ACTIVITIES AND DUTIES OF YOUR JOB CHANGED SINCE LAST MONTH?	428 - 429
		VALID ENTRIES 1 YES 2 NO	
PUIODP3	2	LAST MONTH YOU WERE REPORTED AS (A/AN) (OCCUPATION) AND YOUR USUAL ACTIVITIES WERE (DESCRIPTION). IS THIS AN ACCURATE DESCRIPTION OF YOUR CURRENT JOB?	430 - 431

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		1 YES 2 NO	
PEIO1COW	2	INDIVIDUAL CLASS OF WORKER CODE ON FIRST JOB	432 - 433
		NOTE: A PEIO1COW CODE CAN BE ASSIGNED EVEN IF AN INDIVIDUAL IS NOT CURRENTLY EMPLOYED.	
		EDITED UNIVERSE: (PEMLR = 1-3) OR (PEMLR = 4 AND PELKLWO = 1-2) OR (PEMLR = 5 AND (PENLFJH = 1 OR PEJHWKO = 1)) OR (PEMLR = 6 AND PENLFJH = 1) OR (PEMLR = 7 AND (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	
PUIO1MFG	2	IS THIS BUSINESS OR ORGANIZATION MAINLY MANUFACTURING, RETAIL TRADE, WHOLESALE TRADE, OR SOMETHING ELSE?	434 - 435
		VALID ENTRIES	
		 1 MANUFACTURING 2 RETAIL TRADE 3 WHOLESALE TRADE 4 SOMETHING ELSE 	
PADDING	6	Main Job I & O Codes moved to columns 856 - 863	436 - 441
PEIO2COW	2	INDIVIDUAL CLASS OF WORKER ON SECOND JOB. NOTE: FOR THOSE SELF-EMPLOYED UNINCORPORATE	442 - 443 ГЕD

NAME	SIZE	DESCRIPTION	LOCATION
		ON THEIR FIRST JOB, THIS SHOULD HAVE A RESPONS EVERY MONTH. FOR ALL OTHERS, THIS SHOULD ON! HAVE A VALUE IN OUT-GOING ROTATIONS. EDITED UNIVERSE:	
		PEMJOT = 1 AND (HRMIS = 4,8 OR PEIO1COW = 7,8) VALID ENTRIES	
		1 GOVERNMENT - FEDERAL 2 GOVERNMENT - STATE 3 GOVERNMENT - LOCAL 4 PRIVATE, FOR PROFIT 5 PRIVATE, NONPROFIT 6 SELF-EMPLOYED, INCORPORATED 7 SELF-EMPLOYED, UNINCORPORATED 8 WITHOUT PAY 9 UNKNOWN 10 GOVERNMENT, LEVEL UNKNOWN 11 SELF-EMPLOYED, INCORP. STATUS UNKNOWN	
PUIO2MFG	2	IS THIS BUSINESS OR ORGANIZATION MAINLY MANUFACTURING, RETAIL TRADE, WHOLESALE TRA OR SOMETHING ELSE?	
		VALID ENTRIES	
		 MANUFACTURING RETAIL TRADE WHOLESALE TRADE SOMETHING ELSE 	
PADDING	6	Second Job I & O codes moved to columns 864 - 871	446 - 451
PUIOCK1	2	I & O CHECK ITEM 1 SCREEN FOR DEPENDENT I AND O	452 - 453
		VALID ENTRIES	
		1 IF {MISCK EQ 1 OR 5) OR MISCK EQ 2-4, 6-8 AND I-MLR EQ 3-7) AND ENTRY OF 1 IN ABS} THEN GOTO PUIO1INT	

NAME	SIZE	DESCRIPTION	LOCATION
		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 GOTO PUIO1INT 3 IF I-IO1NAM IS D, R OR BLANK THEN GOTO PUIO 4 ALL OTHERS GOTO PUIODP1	
PUIOCK2	2	I & O CHECK ITEM 2 SCREEN FOR PREVIOUS MONTHS I AND O CASES	454 - 455
		VALID ENTRIES	
		1 IF I-IO1ICR EQ 1 THEN GOTO PUIO1IND 2 IF I-IO1OCR EQ 1 THEN GOTO PUIO1OCC 3 ALL OTHERS GOTO PUIODP2	
PUIOCK3	2	I & O CHECK ITEM 3	456 - 457
		VALID ENTRIES	
		1 IF I-IO1OCC EQUALS D, R OR BLANK THEN GOTO 2 IF I-IO1DT1 IS D, R OR BLANK THEN GOTO PUIO1 3 ALL OTHERS GOTO PUIODP3	
PRIOELG	2	INDUSTRY AND OCCUPATION ELIGIBILITY FLAG	458 - 459
		EDITED UNIVERSE: PEMLR = 1-3, OR (PEMLR = 4 AND PELKLWO = 1 OR 2) OR (PEMLR = 5 AND (PEJHWKO = 1 OR PENLFJH=1), OR (PEMLR = 6 AND PENLFJH = 1), OR PEMLR = 7 AND PEJHWKO = 1)	
		VALID ENTRIES	
		0 NOT ELIGIBLE FOR EDIT1 ELIGIBLE FOR EDIT	
PRAGNA	2	AGRICULTURE/ NON-AGRICULTURE INDUSTRY	460 - 461
		EDITED UNIVERSE: PRIOELG = 1	

NAME	SIZE	DESCRIPTION	LOCATION
PRCOW1	2	VALID ENTRIES 1 AGRICULTURAL 2 NON-AGRICULTURAL CLASS OF WORKER RECODE - JOB 1 EDITED UNIVERSE: PRIOELG = 1 VALID ENTRIES	462 - 463
PRCOW2	2	 FEDERAL GOVT STATE GOVT LOCAL GOVT PRIVATE (INCL. SELF-EMPLOYED INCORP.) SELF-EMPLOYED, UNINCORP. WITHOUT PAY CLASS OF WORKER RECODE - JOB 2 EDITED UNIVERSE: PRIOELG = 1 AND PEMJOT = 1 AND HRMIS = 4 OR 8 	464 - 465
PRCOWPG	2	VALID ENTRIES 1 FEDERAL GOVT 2 STATE GOVT 3 LOCAL GOVT 4 PRIVATE (INCL. SELF-EMPLOYED INCORP.) 5 SELF-EMPLOYED, UNINCORP. 6 WITHOUT PAY COW - PRIVATE OR GOVERNMENT EDITED UNIVERSE: PEIO1COW = 1 - 5 VALID ENTRIES 1 PRIVATE 2 GOVERNMENT	466 - 467

NAME	SIZE	DESCRIPTION	LOCATION
PRDTCOW1	2	DETAILED CLASS OF WORKER RECODE - JOB 1 EDITED UNIVERSE: PRIOELG = 1 VALID ENTRIES 1 AGRI., WAGE & SALARY, PRIVATE 2 AGRI., WAGE & SALARY, GOVERNMENT 3 AGRI., SELF-EMPLOYED 4 AGRI., UNPAID 5 NONAG, WS, PRIVATE, PRIVATE HHLDS 6 NONAG, WS, PRIVATE, OTHER PRIVATE 7 NONAG, WS, GOVT, FEDERAL 8 NONAG, WS, GOVT, STATE 9 NONAG, WS, GOVT, LOCAL 10 NONAG, SELF-EMPLOYED 11 NONAG, UNPAID	468 - 469
PRDTCOW2	2	DETAILED CLASS OF WORKER RECODE - JOB 2 EDITED UNIVERSE: PRIOELG = 1 AND PEMJOT = 1 AND HRMIS = 4 OR 8 VALID ENTRIES 1 AGRI., WAGE & SALARY, PRIVATE 2 AGRI., WAGE & SALARY, GOVERNMENT 3 AGRI., SELF-EMPLOYED 4 AGRI., UNPAID 5 NONAG, WS, PRIVATE, PRIVATE HHLDS 6 NONAG, WS, PRIVATE, OTHER PRIVATE 7 NONAG, WS, GOVT, FEDERAL 8 NONAG, WS, GOVT, STATE 9 NONAG, WS, GOVT, LOCAL 10 NONAG, SELF-EMPLOYED 11 NONAG, UNPAID	470 - 471
PRDTIND1	2	DETAILED INDUSTRY RECODE - JOB 1 EDITED UNIVERSE: PRIOELG = 1	472 - 473

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

NAME	SIZE	DESCRIPTION	LOCATION
		 Hospitals Health care services, except hospitals Social assistance Arts, entertainment, and recreation Accommodation Food services and drinking places Repair and maintenance Personal and laundry services Membership associations and organizations Private households Public administration 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

PRDTOCC1 2 DETAILED OCCUPATION RECODE - JOB 1

476 - 477

EDITED UNIVERSE:

PRIOELG = 1

NAME SIZE DESCRIPTION LOCATION **VALID ENTRIES** 1 Management occupations 2 Business and financial operations occupations 3 Computer and mathematical science occupations Architecture and engineering occupations 4 5 Life, physical, and social science occupations Community and social service occupations 6 7 Legal occupations Education, training, and library occupations 8 9 Arts, design, entertainment, sports, and media occupations 10 Healthcare practitioner and technical occupations Healthcare support occupations 11 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 Business and financial operations occupations 2 Computer and mathematical science occupations 3 Architecture and engineering occupations 4 5 Life, physical, and social science occupations Community and social service occupations 6

Education, training, and library occupations Arts, design, entertainment, sports, and media

Legal occupations

occupations

7 8

NAME	SIZE	DESCRIPTION	LOCATION
		 Healthcare practitioner and technical occupations Healthcare support occupations Protective service occupations Food preparation and serving related occupations Building and grounds cleaning and maintenance occupations Personal care and service occupations Sales and related occupations Office and administrative support occupations Farming, fishing, and forestry occupations Construction and extraction occupations Installation, maintenance, and repair occupations Production occupations Transportation and material moving occupations Armed Forces 	
PREMP	2	EMPLOYED PERSONS (NON-FARM & NON-PRIVATE HHLD) RECODE	480 - 481
		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 EDITED UNIVERSE: PRDTIND1 = 1-51	482 - 483
		 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 	

NAME	SIZE	DESCRIPTION	LOCATION
		 Educational and health services Leisure and hospitality Other services Public administration Armed Forces 	
PRMJIND2	2	MAJOR INDUSTRY RECODE - JOB 2	484 - 485
		EDITED UNIVERSE: PRDTIND2 = 1-51	
		VALID ENTRIES	
		Agriculture, forestry, fishing, and hunting Mining Construction Manufacturing Wholesale and retail trade Transportation and utilities Information Financial activities Professional and business services Educational and health services Leisure and hospitality Cother services Public administration Armed Forces	
PRMJOCC1	2	MAJOR OCCUPATION RECODE - JOB 1	486 - 487
		EDITED UNIVERSE: PRDTOCC1 = 1-46	
		VALID ENTRIES	
		 Management, business, and financial occupations Professional and related occupations Service occupations Sales and related occupations Office and administrative support occupations Farming, fishing, and forestry occupations Construction and extraction occupations Installation, maintenance, and repair occupations Production occupations 	

NAME	SIZE	DESCRIPTION	LOCATION
DDMIOCC2	2	10 Transportation and material moving occupations 11 Armed Forces	400 400
PRMJOCC2	2	MAJOR OCCUPATION RECODE - JOB 2	488 - 489
		EDITED UNIVERSE: PRDTOCC2 = 1-46	
		VALID ENTRIES	
		 Management, business, and financial occupations Professional and related occupations Service occupations Sales and related occupations Office and administrative support occupations Farming, fishing, and forestry occupations Construction and extraction occupations Installation, maintenance, and repair occupations Production occupations Transportation and material moving occupations Armed Forces 	
PRMJOCGR	2	MAJOR OCCUPATION CATEGORIES	490 - 491
		EDITED UNIVERSE: PRMJOCC = 1-11	
		VALID ENTRIES	
		 Management, professional, and related occupations Service occupations Sales and office occupations Farming, fishing, and forestry occupations Construction, and maintenance occupations Production, transportation, and material moving occupations Armed Forces 	
PRNAGPWS	2	NON-AGRICULTURE, PRIVATE WAGE AND SALARY WORKERS RECODE	492 - 493

NAME	SIZE	DESCRIPTION	LOCATION
		EDITED UNIVERSE: PRCOW1 = 1 AND PEIO1ICD ne 0170 - 0890	
		VALID ENTRY	
		1 NON-AG PRIV WAGE & SALARY	
PRNAGWS	2	NON-AGRICULTURE WAGE AND SALARY WORKERS RECODE	494 - 495
		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	496 - 497
		EDITED UNIVERSE: PEMLR = 1 OR 2	
		VALID ENTRIES	
		 SINGLE JOBHOLDER 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 EDIT1 ELIGIBLE FOR EDIT	
PEERNUOT	2	DO YOU USUALLY RECEIVE OVERTIME PAY, TIPS, OR COMMISSIONS AT YOUR JOB?	500 - 501
		EDITED UNIVERSE: PRERELG = 1	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		1 YES 2 NO	
PEERNPER	2	PERIODICITY	502 - 503
		EDITED UNIVERSE: PRERELG = 1	
		VALID ENTRIES	
		1 HOURLY 2 WEEKLY 3 BI-WEEKLY 4 TWICE MONTHLY 5 MONTHLY 6 ANNUALLY 7 OTHER - SPECIFY	
PEERNRT	2	(EVEN THOUGH YOU TOLD ME IT IS EASIER TO REPORT YOUR EARNINGS (PERIODICITY); ARE YOU PAID AT AN HOURLY RATE ON YOUR (MAIN/THIS) JOB?	504 - 505
		EDITED UNIVERSE: PEERNPER = 2-7	
		VALID ENTRIES	
		1 YES 2 NO	
PEERNHRY	2	HOURLY/NONHOURLY STATUS	506 - 507
		EDITED UNIVERSE: PRERELG = 1	
		VALID ENTRIES	
		1 HOURLY WORKER 2 NONHOURLY WORKER	

NAME	SIZE	DESCRIPTION	LOCATION
PUERNH1C	4	WHAT IS YOUR HOURLY RATE OF PAY ON THIS JOB, EXCLUDING OVERTIME PAY, TIPS OR COMMISSION? DOLLAR AMOUNT - 2 IMPLIED DECIMALS	508 - 511
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE (Subject to topcoding based on the entry that PEERNHRO x PUERNHIC < or = 2884.61)	in PEERNHRO such
PEERNH2	4	(EXCLUDING OVERTIME PAY, TIPS AND COMMISSIONS) WHAT IS YOUR HOURLY RATE OF PAY ON YOUR (MAIN/THIS) JOB? DOLLAR AMOUNT - 2 IMPLIED DECIMALS	512 - 515
		EDITED UNIVERSE: PEERNRT = 1	
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE (Subject to topcoding based on the entry that PEERNHRO x PEERNH2 < or = 2884.61)	in PEERNHRO such
PEERNH10	4	OUT VARIABLE FOR HOURLY RATE OF PAY (2 IMPLIED DECIMALS)	516 - 519
		EDITED UNIVERSE: PEERNPER = 1	
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE (Subject to topcoding based on the entry such that PEERNHRO x PEERNHLY < or = 2884.61)	in PEERNHRO
PRERNHLY	4	RECODE FOR HOURLY RATE 2 IMPLIED DECIMALS	520 - 523
		EDITED UNIVERSE: PEERNPER = 1 OR PEERNRT = 1	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE (Subject to topcoding based on the entry such that PEERNHRO x PEERNHLY < or = 2884.61)	in PEERNHRO
PTHR	1	HOURLY PAY - TOP CODE	524 – 524
		VALID ENTRIES	
		0 NOT TOPCODED 1 TOPCODED	
PEERNHRO	2	USUAL HOURS	525 - 526
		EDITED UNIVERSE: PEERNH1O = ENTRY	
		VALID ENTRIES	
		0 MIN VALUE 99 MAX VALUE	
PRERNWA	8	WEEKLY EARNINGS RECODE 2 IMPLIED DECIMALS	527 - 534
		EDITED UNIVERSE: PRERELG = 1	
		VALID ENTRIES	
		0 MIN VALUE 288461 MAX VALUE	
PTWK	1	WEEKLY EARNINGS - TOP CODE	535 - 535
		0 NOT TOPCODED 1 TOPCODED	
FILLER	4		536 - 539
PEERN	8	CALCULATED WEEKLY OVERTIME AMOUNT 2 IMPLIED DECIMALS	540 - 547
		EDITED UNIVERSE: PEERNUOT = 1 AND PEERNPER = 1	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		0 MIN VALUE 288461 MAX VALUE	
PUERN2	8	CALCULATED WEEKLY OVERTIME AMOUNT 2 IMPLIED DECIMALS	548 - 555
		VALID ENTRIES	
		0 MIN VALUE 288461 MAX VALUE	
PTOT	1	WEEKLY OVERTIME AMOUNT - TOP CODE	556 - 556
		VALID ENTRIES	
		0 NOT TOPCODED 1 TOPCODED	
FILLER	2		557-558
PEERNWKP	2	HOW MANY WEEKS A YEAR DO YOU GET PAID FOR?	559 - 560
		EDITED UNIVERSE: PEERNPER = 6	
		VALID ENTRIES	
		01 MIN VALUE 52 MAX VALUE	
PEERNLAB	2	ON THIS JOB, ARE YOU A MEMBER OF A LABOR UNION OR OF AN EMPLOYEE ASSOCIATION SIMILAR TO A UNION?	561 - 562
		EDITED UNIVERSE: (PEIO1COW = 1-5 AND PEMLR = 1-2 AND HRMIS = 4, 8)	

NAME	SIZE	DESCRIPTION	LOCATION
PEERNCOV	2	VALID ENTRIES 1 YES 2 NO ON THIS JOB ARE YOU COVERED BY A UNION OR EMPLOYEE ASSOCIATION CONTRACT? EDITED UNIVERSE: (PEIO1COW = 1-5 AND PEMLR = 1-2	563 - 564
		AND HRMIS = 4, 8)	
		VALID ENTRIES	
		1 YES 2 NO	
PENLFJH	2	WHEN DID YOU LAST WORK AT A JOB OR BUSINESS?	565 - 566
		EDITED UNIVERSE: HRMIS = 4 OR 8 AND PEMLR = 3-7	
		VALID ENTRIES	
		 WITHIN THE LAST 12 MONTHS MORE THAN 12 MONTHS AGO NEVER WORKED 	
PENLFRET	2	ARE YOU RETIRED FROM A JOB OR BUSINESS?	567 - 568
		EDITED UNIVERSE: PEAGE = 50+ AND PEMLR = 3-7	
		VALID ENTRIES	
		1 YES 2 NO	
PENLFACT	2	WHAT BEST DESCRIBES YOUR SITUATION AT THIS TIME? FOR EXAMPLE, ARE YOU DISABLED, ILL, IN SCHOOL, TAKING CARE OF HOUSE OR FAMILY, OR SOMETHING ELSE?	569 - 570

NAME	SIZE	DESCRIPTION	LOCATION
		EDITED UNIVERSE: (PEAGE = 14-49) or (PENLFRET = 2)	
		VALID ENTRIES	
		 DISABLED ILL IN SCHOOL TAKING CARE OF HOUSE OR FAMILY IN RETIREMENT SOMETHING ELSE/OTHER 	
PUNLFCK1	2	NOT IN LABOR FORCE CHECK ITEM - 1	571 - 572
		VALID ENTRIES	
		 IF AGERNG EQUALS 1-4 OR 9 THEN GOTO NLFACT ALL OTHERS GOT NLFRET 	
PUNLFCK2	2	NOT IN LABOR FORCE CHECK ITEM - 2	573 - 574
		VALID ENTRIES	
		1 IF MISCK EQUALS 4 OR 8 THEN GOTO NLFJH 2 ALL OTHERS GOTO LBFR-END	
PESCHENR	2	LAST WEEK, WERE YOU ENROLLED IN A HIGH SCHOOL, COLLEGE, OR UNIVERSITY?	575 - 576
		EDITED UNIVERSE: PRPERTYP = 2 and PEAGE = 16-24	
		VALID ENTRIES	
		1 YES 2 NO	
PESCHFT	2	ARE YOU ENROLLED IN SCHOOL AS A FULL-TIME OR PART-TIME STUDENT?	577 - 578
		EDITED UNIVERSE: PESCHLVL = 1, 2	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES 1 FULL-TIME 2 PART-TIME	
PESCHLVL	2	WOULD THAT BE HIGH SCHOOL, COLLEGE, OR UNIVERSITY?	579 - 580
		EDITED UNIVERSE: PESCHENR = 1	
		VALID ENTRIES	
		1 HIGH SCHOOL 2 COLLEGE OR UNIVERSITY	
PRNLFSCH	2	NLF ACTIVITY - IN SCHOOL OR NOT IN SCHOOL	581 - 582
		EDITED UNIVERSE: PENLFACT = -1 OR 1-6 AND PEAGE = 16-24 VALID ENTRIES	
		1 IN SCHOOL 2 NOT IN SCHOOL	
		PERSON'S WEIGHTS	
PWFMWGT	10	FAMILY WEIGHT (4 IMPLIED DECIMALS) ONLY USED FOR TALLYING FAMILY CHARACTERIS	583 - 592 ГІСS.
		EDITED UNIVERSE: PRPERTYP = 1-3	
PWLGWGT	10	LONGITUDINAL WEIGHT (4 IMPLIED DECIMALS) ONLY FOUND ON ADULT RECORDS MATCHED FROM (USED FOR GROSS FLOWS ANALYSIS)	593 - 602 I MONTH TO MONTH.
		EDITED UNIVERSE: PRPERTYP = 2	

NAME	SIZE	DESCRIPTION	LOCATION
PWORWGT	10	OUTGOING ROTATION WEIGHT (4 IMPLIED DECIMALS)	603 - 612
		USED FOR TALLYING INFORMATION COLLECTED ON OUTGOING ROTATIONS (i.e., EARNINGS, 2nd JOB I & C 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 AND AGE; AND 3) AGE, RACE, AND SEX.	, SEX,
		EDITED UNIVERSE: PRPERTYP = 1-3	
PWVETWGT	10	VETERANS WEIGHT (4 IMPLIED DECIMALS)	623 - 632
		USED FOR TALLYING VETERAN'S DATA ONLY, CONT ESTIMATES OF VETERANS SUPPLIED BY VA.	ROLLED TO
		EDITED UNIVERSE: PRPERTYP = 2	
PRCHLD	2	PRESENCE OF OWN CHILDREN <18 YEARS OF AGE BY SELECTED AGE GROUP	633-634
		EDITED UNIVERSE: PRFAMREL = 1 or 2	
		VALID ENTRIES	
		 NIU (Not a parent) No own children under 18 years of age All own children 0- 2 years of age All own children 3- 5 years of age All own children 6-13 years of age All own children 14-17 years of age Own children 0- 2 and 3- 5 years of age (none 6-17) Own children 0- 2 and 6-13 years of age (none 3- 5 or Own children 0- 2 and 14-17 years of age (none 3-13) 	14-17)

NAME	SIZE	DESCRIPTION	LOCATION
		Own children 3- 5 and 6-13 years of age (none 0- 2 or Own children 3- 5 and 14-17 years of age (none 0- 2 or Own children 6-13 and 14-17 years of age (none 0- 5) Own children 0- 2, 3- 5, and 6-13 years of age (none 1 Own children 0- 2, 3- 5, and 14-17 years of age (none 1 Own children 0- 2, 6-13, and 14-17 years of age (none 1 Own children 3- 5, 6-13, and 14-17 years of age (none 1 Own children from all age groups	4-17) 5-13) 3-5)
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	
FILLER	2		637 - 638
		ALLOCATION FLAGS	
PRWERNAL	2	ALLOCATION FLAG	639 - 640
		WEEKLY EARNINGS RECODE (PRERNWA) ALLOCATION FLAG	
		EDITED UNIVERSE: PRERELG = 1	
		 NO ALLOCATION 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	
		 NO ALLOCATION ONE OR MORE COMPONENT OF THE RECODE ARE ALLOCATED 6-81 	

NAME	SIZE	DESCRIPTION	LOCATION
HXTENURE	2	ALLOCATION FLAG See HETENURE note.	643 - 644
HXHOUSUT	2	ALLOCATION FLAG	645 - 646
HXTELHHD	2	ALLOCATION FLAG	647 - 648
HXTELAVL	2	ALLOCATION FLAG	649 - 650
HXPHONEO	2	ALLOCATION FLAG	651 - 652
PXINUSYR	2	ALLOCATION FLAG	653 - 654
PXRRP	2	ALLOCATION FLAG	655 - 656
PXPARENT	2	ALLOCATION FLAG	657 - 658
PXAGE	2	ALLOCATION FLAG	659 – 660
PXMARITL	2	ALLOCATION FLAG	661 – 662
PXSPOUSE	2	ALLOCATION FLAG	663 - 664
PXSEX	2	ALLOCATION FLAG	665 - 666
PXAFWHN1	2	ALLOCATION FLAG	667 - 668
PXAFNOW	2	ALLOCATION FLAG	669 - 670
PXEDUCA	2	ALLOCATION FLAG	671 - 672
PXRACE1	2	ALLOCATION FLAG	673 - 674
PXNATVTY	2	ALLOCATION FLAG	675 – 676
PXMNTVTY	2	ALLOCATION FLAG	677 - 678
PXFNTVTY	2	ALLOCATION FLAG	679 - 680
FILLER	2		681 - 682
PXHSPNON	2	ALLOCATION FLAG	683 - 684
PXMLR	2	ALLOCATION FLAG	685 - 686
PXRET1	2	ALLOCATION FLAG	687 - 688

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

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

NAME	SIZE	DESCRIPTION	LOCATION
PXERNH1O	2	ALLOCATION FLAG	781 - 782
PXERNHRO	2	ALLOCATION FLAG	783 - 784
PXERN	2	ALLOCATION FLAG	785 - 786
FILLER	4		787 - 790
PXERNWKP	2	ALLOCATION FLAG	791 - 792
PXERNRT	2	ALLOCATION FLAG	793 - 794
PXERNHRY	2	ALLOCATION FLAG	795 - 796
PXERNH2	2	ALLOCATION FLAG	797 - 798
PXERNLAB	2	ALLOCATION FLAG	799 - 800
PXERNCOV	2	ALLOCATION FLAG	801 - 802
PXNLFJH	2	ALLOCATION FLAG	803 - 804
PXNLFRET	2	ALLOCATION FLAG	805 - 806
PXNLFACT	2	ALLOCATION FLAG	807 - 808
PXSCHENR	2	ALLOCATION FLAG	809 - 810
PXSCHFT	2	ALLOCATION FLAG	811 - 812
PXSCHLVL	2	ALLOCATION FLAG	813 - 814
QSTNUM	5	Unique household identifier. Valid only within any specific month.	815 - 819
OCCURNUM	2	Unique person identifier. Valid only within any specific month.	820 - 821
PEDIPGED	2	How didget's high school diploma?	822 - 823
		EDITED UNIVERSE PEEDUCA = 39	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES -1 Not in universe 1 Graduation from high school 2 GED or other equivalent	
PEHGCOMP	2	What was the highest grade of regular schoolcompleted before receiving's GED?	824 - 825
		EDITED UNIVERSE PEDIPGED = 2	
		VALID ENTRIES	
		-1 Not in universe 1 Less than 1st grade 2 1st, 2nd, 3rd, or 4th grade 3 5th or 6th grade 4 7th or 8th grade 5 9th grade 6 10th grade 7 11th grade 8 12th grade (no diploma)	
PECYC	2	How many years of college credit hascompleted?	826 - 827
		EDITED UNIVERSE: PEEDUCA =40-42 VALID ENTRIES -1 Not in universe	
		 Less than 1 year (includes 0 years completed) The first or Freshman year The second or Sophomore year The third or Junior year Four or more years 	
PEGRPROF	2	Since completingbachelor's degree, have you taken any graduate or professional school courses for credit?	828 - 829
		EDITED UNIVERSE: PEEDUCA = 43	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES -1 Not in universe 1 Yes 2 No	
PEGR6COR	2	Didcomplete 6 or more graduate or professional school courses?	830 - 831
		EDITED UNIVERSE: PEGRPROF = 1	
		<u>VALID ENTRIES</u>	
		-1 Not in universe 1 Yes 2 No	
PEMS123	2	Was master's degree program a 1 year, 2 year, or 3 year program?	832 - 833
		EDITED UNIVERSE: PEEDUCA = 44	
		VALID ENTRIES	
		-1 Not in universe 1 1 year program 2 2 year program 3 3 year program	
PXDIPGED	2	ALLOCATION FLAG	834 - 835
PXHGCOMP	2	ALLOCATION FLAG	836 - 837
PXCYC	2	ALLOCATION FLAG	838 - 839
PXGRPROF	2	ALLOCATION FLAG	840 - 841
PXGR6COR	2	ALLOCATION FLAG	842 - 843
PXMS123	2	ALLOCATION FLAG	844 - 845
PWCMPWGT	10	Composited Final Weight. Used to create BLS's published labor force statistics (4 implied decimal places)	846 - 855

NAME	SIZE	DESCRIPTION	LOCATION
		EDITED UNIVERSE: PRPERTYP = 2 AND PEAGE = 16+	
PEIO1ICD	4	INDUSTRY CODE FOR PRIMARY JOB	856 - 859
		EDITED UNIVERSE: (PEMLR = 1-3) OR (PEMLR = 4 AND PELKLWO = 1-2) OR (PEMLR = 5 AND (PENLFJH = 1 OR PEJHWKO = 1)) OR (PEMLR = 6 AND PENLFJH = 1) OR (PEMLR = 7 AND PEJHWKO=1)	
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE	
PEIO1OCD	4	OCCUPATION CODE FOR PRIMARY JOB.	860 - 863
		EDITED UNIVERSE: (PEMLR = 1-3) OR (PEMLR = 4 AND PELKLWO = 1-2) OR (PEMLR = 5 AND (PENLFJH = 1 OR PEJHWKO = 1)) OR (PEMLR = 6 AND PENLFJH = 1) OR (PEMLR = 7 AND PEJHWKO = 1)	
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE	
PEIO2ICD	4	INDUSTRY CODE FOR SECOND JOB.	864 - 867
		EDITED UNIVERSE: PEMJOT = 1 AND HRMIS = 4 OR 8	
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE	

NAME	SIZE	DESCRIPTION	LOCATION
PEIO2OCD	4	OCCUPATION CODE FOR SECOND JOB	868 - 871
		EDITED UNIVERSE: PEMJOT = 1 AND HRMIS = 4 OR 8	
		VALID ENTRIES	
		0 MIN VALUE 9999 MAX VALUE	
PRIMIND1	2	INTERMEDIATE INDUSTRY RECODE (JOB 1)	872 - 873
		EDITED UNIVERSE: PRIOELG = 1	
		VALID ENTRIES	
		1 AGRICULTURE, FORESTRY, FISHING, and HUNTE 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 HOUSEHOL 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	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		AGRICULTURE, FORESTRY, FISHING, and HUNTING MINING CONSTRUCTION MANUFACTURING - DURABLE GOODS MANUFACTURING - NON-DURABLE GOODS WHOLESALE TRADE RETAIL TRADE TRANSPORTATION AND WAREHOUSING UTILITIES INFORMATION FINANCE AND INSURANCE REAL ESTATE AND RENTAL AND LEASING PROFESSIONAL AND TECHNICAL SERVICES MANAGEMENT, ADMINISTRATIVE AND WASTE MANAGEMENT SERVICES EDUCATIONAL SERVICES HEALTH CARE AND SOCIAL SERVICES ARTS, ENTERTAINMENT, AND RECREATION ACCOMMODATION AND FOOD SERVICES PRIVATE HOUSEHOLDS OTHER SERVICES, EXCEPT PRIVATE HOUSEHOLD PUBLIC ADMINISTRATION ARMED FORCES	
PEAFWHN1	2	WHEN DID YOU SERVE?	876 - 877
		EDITED UNIVERSE: PEAFEVER = 1	
		VALID ENTRIES	
		 SEPTEMBER 2001 OR LATER AUGUST 1990 TO AUGUST 2001 MAY 1975 TO JULY 1990 VIETNAM ERA (AUGUST 1964 TO APRIL 1975) FEBRUARY 1955 TO JULY 1964 KOREAN WAR (JULY 1950 TO JANUARY 1955) JANUARY 1947 TO JUNE 1950 WORLD WAR II (DECEMBER 1941 TO DECEMBER NOVEMBER 1941 OR EARLIER 	1946)
PEAFWHN2	2	WHEN DID YOU SERVE?	878 - 879

NAME	SIZE	DESCRIPTION	LOCATION
		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 9 NOVEMBER 1941 OR EARLIER	1946)
PEAFWHN3	2	WHEN DID YOU SERVE?	880 - 881
		EDITED UNIVERSE: PEAFEVER = 1	
		VALID ENTRIES	
		 SEPTEMBER 2001 OR LATER AUGUST 1990 TO AUGUST 2001 MAY 1975 TO JULY 1990 VIETNAM ERA (AUGUST 1964 TO APRIL 1975) FEBRUARY 1955 TO JULY 1964 KOREAN WAR (JULY 1950 TO JANUARY 1955) JANUARY 1947 TO JUNE 1950 WORLD WAR II (DECEMBER 1941 TO DECEMBER NOVEMBER 1941 OR EARLIER 	1946)
PEAFWHN4	2	WHEN DID YOU SERVE?	882 - 883
		EDITED UNIVERSE: PEAFEVER = 1	
		VALID ENTRIES	
		 SEPTEMBER 2001 OR LATER AUGUST 1990 TO AUGUST 2001 MAY 1975 TO JULY 1990 VIETNAM ERA (AUGUST 1964 TO APRIL 1975) FEBRUARY 1955 TO JULY 1964 	

NAME	SIZE	DESCRIPTION	LOCATION
		6 KOREAN WAR (JULY 1950 TO JANUARY 1955) 7 JANUARY 1947 TO JUNE 1950 8 WORLD WAR II (DECEMBER 1941 TO DECEMBER 1941 OR EARLIER	. 1946)
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	
PELNMOM	2	LINE NUMBER OF MOTHER	888 - 889
		EDITED UNIVERSE: ALL	
		VALID ENTRIES	
		-1 NO MOTHER PRESENT 01 MIN VALUE 16 MAX VALUE	
PEDADTYP	2	TYPE OF FATHER	890 - 891
		EDITED UNVERSE: ALL	
		VALID ENTRIES	
		 -1 NO FATHER PRESENT 01 BIOLOGICAL 02 STEP 03 ADOPTED 	
PEMOMTYP	2	TYPE OF MOTHER	892 - 893
		EDITED UNVERSE: ALL	

NAME	SIZE	DESCRIPTION	LOCATION
РЕСОНАВ	2	VALID ENTRIES -1 NO MOTHER PRESENT 01 BIOLOGICAL 02 STEP 03 ADOPTED LINE NUMBER OF COHABITING PARTNER	894 - 895
		EDITED UNIVERSE: ALL VALID ENTRIES -1 NO PARTNER PRESENT 01 MIN VALUE 16 MAX VALUE	
PXLNDAD	2	ALLOCATION FLAG	896 - 897
PXLNMOM	2	ALLOCATION FLAG	898 - 899
PXDADTYP	2	ALLOCATION FLAG	900 – 901
PXMOMTYP	2	ALLOCATION FLAG	902 - 903
РХСОНАВ	2	ALLOCATION FLAG	904 – 905
PEDISEAR	2	ISDEAF OR DOESHAVE SERIOUS DIFFICULTY HEARING?	906 - 907
		EDITED UNIVERSE: PRPERTYP = 2	
		VALID ENTRIES	
		1 Yes 2 No	
PEDISEYE	2	ISBLIND OR DOESHAVE SERIOUS DIFFICULTY SEEING EVEN WHEN WEARING GLASSES?	908 - 909
		EDITED UNIVERSE: PRPERTYP = 2	

NAME	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES	
		1 Yes 2 No	
PEDISREM	2	BECAUSE OF A PHYSICAL, MENTAL, OR EMOTIONAL CONDITION, DOESHAVE SERIOUS DIFFICULTY CONCENTRATING, REMEMBERING, OR MAKING DECISIONS?	910 - 911
		EDITED UNIVERSE: PRPERTYP = 2	
		VALID ENTRIES	
		1 Yes 2 No	
PEDISPHY	2	DOESHAVE SERIOUS DIFFICULTY WALKING OR CLIMBING STAIRS?	912 - 913
		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 DOESHAVE DIFFICULTY DOING ERRANDS ALONE SUCH AS VISITING A DOCTOR'S OFFICE OR SHOPPING?	916 - 917

NAME	SIZE	DESCRIPTION	LOCATION
PRDISFLG	2	EDITED UNIVERSE: PRPERTYP = 2 VALID ENTRIES 1 Yes 2 No DOES THIS PERSON HAVE ANY OF THESE DISABILITY CONDITIONS? EDITED UNIVERSE: PEDISEAR OR PEDISEYE OR PEDISREM, PEDISPHY OR PEDISDRS OR PEDISOUT = 1 VALID ENTRIES: 1 Yes 2 No	918 - 919
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
FILLER	17	FILLER	934 - 950

End of Basic CPS Portion of the Record

ATTACHMENT 7

SUPPLEMENT RECORD LAYOUT

July 2012 Current Population Survey
Public Participation in the Arts Supplement

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	LOCATION
PEC1Q1A	2	The following questions are about ((NAME and your/(NAME/you) and spouse/partner name/(NAME/your)) activities during the last 12 months between July (current day), 2011 and July (current day), 2012.	951-952
		With the exception of elementary or high school performances, did (you/name) go to a live jazz performance during the last 12 months?	
		EDITED UNIVERSE:	
		PRINTFLG = 1 AND HURNDRSP [1:2] = 01-10	
		VALID ENTRIES:	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PTC1Q1B	2	How many times did (you/name) do this during the last 12 months?	953-954
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q1A = 1	
		<u>VALID ENTRIES</u> :	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	

NAME	CIZE	DESCRIPTION	I OCATION
<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	LOCATION
PEC1Q1C	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live jazz performance during the last 12 months?	955-956
		EDITED UNIVERSE:	
		PRINTSFLG = 1 AND HURNDRSP [1:2] = 01-10	
		VALID ENTRIES:	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PTC1Q1D	2	How many times did (spouse/partner Name) do this during the last 12 months?	957-958
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q1C = 1	
		VALID ENTRIES:	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	
PEC1Q2A	2	With the exception of elementary or high school performances, did (you/name) go to a live Latin, Spanish, or Salsa music performance during the last 12 months?	959-960
		EDITED UNIVERSE:	
		PEC1Q1A= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	

Yes No

1 2

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
		 -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe 	
PTC1Q2B	2	How many times did (you/name) do this during the last 12 months?	961-962
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q2A = 1	
		VALID ENTRIES:	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	
PEC1Q2C	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live Latin, Spanish, or Salsa music performance during the last 12 months?	963-964
		EDITED UNIVERSE:	
		PEC1Q1B = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PTC1Q2D	2	How many times did (spouse/partner Name) do this during the last 12 months?	965-966
		Enter number of times(1-97)	

967-968

EDITED UNIVERSE:

PEC1Q2C = 1

VALID ENTRIES:

- 1 Min
- 97 Max
- -9 No Response
- -1 Not in Universe

PEC1Q3A 2 With the exception of elementary or high school performances, did (you/name) go to a live classical music performance such as symphony, chamber, or choral music during the last 12 months?

EDITED UNIVERSE:

PEC1Q1A=1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -2 Don't Know
- -3 Refuse
- -9 No Response
- -1 Not in Universe
- PTC1Q3B 2 How many times did (you/name) do this during the last 969-970 12 months?
 - Enter number of times
 - **(1-97)**

EDITED UNIVERSE:

PEC1Q3A = 1

- 1 Min
- 97 Max
- -9 No Response
- -1 Not in Universe

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	

LOCATION

PEC1Q3C 2 With the exception of elementary or high school performances, did (spouse/partner Name) go to a live classical music performance such as symphony, chamber, or choral music during the last 12 months?

EDITED UNIVERSE:

PEC1Q1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -2 Don't Know
- -3 Refuse
- -9 No Response
- -1 Not in Universe
- PTC1Q3D 2 How many times did (spouse/partner Name) do this during the last 12 months?
 - Enter number of times
 - **(1-97)**

EDITED UNIVERSE:

PEC1Q3C = 1

- 1 Min
- 97 Max
- -9 No Response
- -1 Not in Universe

NAME	SIZE	<u>DESCRIPTION</u>	LOCATION
PEC1Q4A	2	With the exception of elementary or high school performances, did (you/name) go to a live opera during the last 12 months? EDITED UNIVERSE: PEC1Q1A= 1, 2, -2, -3 or -9	975-976
		VALID ENTRIES: 1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PTC1Q4B	2	How many times did (you/name) do this during the last 12 months? • Enter number of times • (1-97) EDITED UNIVERSE: PEC1Q4A = 1 VALID ENTRIES: 1 Min 97 Max -9 No Response -1 Not in Universe	977-978

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEC1Q4C	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live opera during the last 12 months?	979-980
		EDITED UNIVERSE:	
		PEC1Q1B = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
PTC1Q4D	2	 1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe How many times did (spouse/partner Name) do this	981-982
1101012	2	during the last 12 months?	301 30 2
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q4C = 1	
		VALID ENTRIES:	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEC1Q5A	2	With the exception of elementary or high school performances, did (you/name) go to a live musical stage play during the last 12 months?	983-984
		EDITED UNIVERSE:	
		PEC1Q1A= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PTC1Q5B	2	How many times did (you/name) do this during the last 12 months?	985-986
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q5A = 1	
		VALID ENTRIES:	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	
PEC1Q5C	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live musical stage play during the last 12 months?	987-988
		EDITED UNIVERSE:	
		PEC1Q1B = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No	

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
		-2 Don't Know-3 Refuse-9 No Response-1 Not in Universe	
PTC1Q5D	2	How many times did (spouse/partner Name) do this during the last 12 months?	989-990
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q5C = 1	
		<u>VALID ENTRIES</u> :	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	
PEC1Q6A	2	With the exception of elementary or high school performances, did (you/name) go to a live performance of a nonmusical stage play during the last 12 months?	991-992
		EDITED UNIVERSE:	
		PEC1Q1A= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 Yes No Don't Know Refuse No Response Not in Universe 	
PTC1Q6B	2	How many times did (you/name) do this during the last 12 months?	993-994
		• Enter number of times	

- Enter number of times(1-97)

995-996

EDITED UNIVERSE:

PEC1Q6A = 1

VALID ENTRIES:

- 1 Min
- 97 Max
- -9 No Response
- -1 Not in Universe

PEC1Q6C

2

2

With the exception of elementary or high school performances, did (spouse/partner Name) go to a live performance of a nonmusical stage play during the last 12 months?

EDITED UNIVERSE:

PEC1Q1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PTC1Q6D

How many times did (spouse/partner Name) do this during the last 12 months?

997-998

- Enter number of times
- **(1-97)**

EDITED UNIVERSE:

PEC1Q6C = 1

- 1 Min
- 97 Max
- -9 No Response
- -1 Not in Universe

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEC1Q7A	2	With the exception of elementary or high school performances, did (you/name) go to a live ballet performance during the last 12 months?	999-1000
		EDITED UNIVERSE:	
		PEC1Q1A= 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		 1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe 	
PTC1Q7B	2	How many times did (you/name) do this during the last 12 months?	1001-1002
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q7A = 1	
		<u>VALID ENTRIES</u> :	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	
PEC1Q7C	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live ballet performance during the last 12 months?	1003-1004
		EDITED UNIVERSE:	
		PEC1Q1B = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No	

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
		 Don't Know Refuse No Response Not in Universe 	
PEC1Q7D	2	How many times did (spouse/partner Name) do this during the last 12 months?	1005-1006
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q5D = 1	
		<u>VALID ENTRIES</u> :	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	
PEC1Q8A	2	With the exception of elementary or high school performances, did (you/name) go to a live dance performance other than ballet, such as modern, contemporary, folk, traditional, or tap dance, during the last 12 months?	1007-1008
		EDITED UNIVERSE:	
		PEC1Q1A= 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PTC1Q8B	2	How many times did (you/name) do this during the last 12 months?	1009-1010
		Enter number of times(1-97)	

EDITED UNIVERSE:

PEC1Q8A = 1

VALID ENTRIES:

- 1 Min
- 97 Max
- -9 No Response
- -1 Not in Universe

PEC1Q8C 2 With the exception of elementary or high school performances, did (spouse/partner Name) go to a live ballet performance during the last 12 months?

1011-1012

EDITED UNIVERSE:

PEC1Q1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -2 Don't Know
- -3 Refuse
- -9 No Response
- -1 Not in Universe
- PTC1Q8D 2 How many times did (spouse/partner Name) do this during the last 12 months?
 - Enter number of times
 - **•** (1-97)

EDITED UNIVERSE:

PEC1Q8C = 1

- 1 Min
- 97 Max
- -9 No Response
- -1 Not in Universe

PEC1Q9A

With the exception of elementary or high school performances, did (you/name) go to any other music, theater, or dance performance during the last 12 months?

1015-1016

1017-1018

1019-1020

EDITED UNIVERSE:

PEC1Q1A=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC1Q9B

2

With the exception of elementary or high school performances, did (spouse/partner Name) go to any other music, theater, or dance performance during the last 12 months?

EDITED UNIVERSE:

PEC1Q1B= 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC1Q10A

2

During the last 12 months, did (you/name) visit an art museum or gallery?

EDITED UNIVERSE:

PEC1Q1A= 1, 2, -2, -3 or -9

- 1 Yes
- 2 No

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
		 Don't Know Refuse No Response Not in Universe 	
PTC1Q10B	2	How many times did (you/name) do this during the last 12 months?	1021-1022
		Enter number of times(1-97)	
		EDITED UNIVERSE:	
		PEC1Q10A = 1	
		VALID ENTRIES:	
		 1 Min 97 Max -9 No Response -1 Not in Universe 	
PEC1Q10C	2	During the last 12 months did (spouse/partner Name) visi an art museum or gallery?	t 1023-1024
		EDITED UNIVERSE:	
		PEC1Q1B= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	

- PTC1Q10D 2 How many times did (spouse/partner Name) do this during the last 12 months?
 - Enter number of times
 - (1-97)

NAME SIZE DESCRIPTION

LOCATION

EDITED UNIVERSE:

PEC1Q10C = 1

VALID ENTRIES:

- 1 Min
- 97 Max
- -9 No Response
- -1 Not in Universe

PEC1Q11A 2 During the last 12 months, did (you/name) visit a crafts 1027-1028 fair or a visual arts festival?

EDITED UNIVERSE:

PEC1Q1A=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC1Q11B 2 During the last 12 months, did (you/name) visit an outdoor festival that featured performing artists?

EDITED UNIVERSE:

PEC1Q1A= 1, 2, -2, -3 or -9

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

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEC1Q11C	2	During the last 12 months, did (spouse/partner Name) visit a crafts fair or a visual arts festival?	1031-1032
		EDITED UNIVERSE:	
		PEC1Q1B= 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PEC1Q11D	2	During the last 12 months, did (spouse/partner Name) visit an outdoor festival that featured performing artists?	1033-1034
		EDITED UNIVERSE:	
		PEC1Q1B= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PEC1Q12A	2	During the last 12 months, did (you/name) visit an historic park or monument, or tour buildings or neighborhoods for their historic or design value?	1035-1036
		EDITED UNIVERSE:	
		PEC1Q1A= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No -2 Don't Know -3 Refuse	

- -9 No Response
- -1 Not in Universe

PEC1Q12B 2 During the last 12 months, did (spouse/partner Name) visit a historic park or monument, or tour buildings or neighborhoods for their historic or design value?

1037-1038

EDITED UNIVERSE:

PEC1Q1B=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC1Q13A 2 Next, I have a few questions about reading.

1039-1040

With the exception of books required for work or school, did (you/name) read any books during the last 12 months?

EDITED UNIVERSE:

PEC1Q1A= 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PTC1Q13B 3 About how many did (you/name) read during the last 12 1041-1043 months?

- Enter number of books read
- ◆ (1-900) exact # of books read
- (901) over 900 books read

EDITED UNIVERSE:

PEC1Q13A = 1

VALID ENTRIES:

- 1 Min
- 901 Max
- -2 Don't Know
- -3 Refuse
- -9 No Response
- -1 Not in Universe

PEC1Q13C 2 With the exception of books required for work or school, 1044-1045 did (spouse/partner Name) read any books during the last 12 months?

EDITED UNIVERSE:

PEC1Q1B=1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -2 Don't Know
- -3 Refuse
- -9 No Response
- -1 Not in Universe
- PTC1Q13D 3 About how many did (spouse/partner Name) read during 1046-1048 the last 12 months?
 - Enter number of books read
 - ◆ (1-900) exact # of books read
 - (901) over 900 books read

EDITED UNIVERSE:

PEC1Q13C = 1

- 1 Min
- 901 Max
- -2 Don't Know

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
		-3 Refuse-9 No Response-1 Not in Universe	
PEC1Q14A1	2	During the last 12 months, did (you/name) read any?	1049-1050
		Read all categoriesEnter all that apply, separate with commas	
		Novels or short stories?	
		EDITED UNIVERSE:	
		PEC1Q1A= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No -2 Don't Know -3 Refuse -9 No Response -1 Not in Universe	
PEC1Q14A2	2	Poetry?	1051-1052
		EDITED UNIVERSE:	

EDITED UNIVERSE:

PEC1Q1A= 1, 2, -2, or -3

VALID ENTRIES:

- 1 Yes
- 2 No
- Not in Universe -1

PEC1Q14A3 2 Plays?

1053-1054

EDITED UNIVERSE:

PEC1Q1A= 1, 2, -2, -3 or -9

<u>NAME</u>

SIZE DESCRIPTION

LOCATION

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

PEC1Q14A4 2 None?

1055-1056

EDITED UNIVERSE:

PEC1Q1A=1, 2, -2, -3 or -9

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

PEC1Q14B1 2 Novels or short stories?

1057-1058

EDITED UNIVERSE:

PEC1Q1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

1 Yes

2 No

-2 Don't Know

-3 Refuse

-9 No Response

-1 Not in Universe

PEC1Q14B2 2 Poetry?

1059-1060

EDITED UNIVERSE:

PEC1Q1B= 1, 2, -2, -3 or -9

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

NAME SIZE DESCRIPTION

LOCATION

PEC1Q14B3 2 Plays?

1061-1062

EDITED UNIVERSE:

PEC1Q1B=1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEC1Q14B4 2 None?

1063-1064

EDITED UNIVERSE:

PEC1Q1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEC2Q1A 2 T

1065-1066

The following questions are about ((NAME and your/(NAME/you) and spouse/partner name/(NAME/your)) activities during the last 12 months between July (current day), 2011 and July (current day), 2012.

With the exception of elementary or high school performances, did (you/name) go to a live music performance during the last 12 months?

EDITED UNIVERSE:

PRINTFLG = 1 AND HURNDRSP[1:2] = 11-20

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

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEC2Q1B	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live music performance during the last 12 months?	1067-1068
		EDITED UNIVERSE:	
		PRINTSFLG = 1 AND HURNDRSP [1:2] = 11-20	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC2Q2A1	2	With the exception of elementary or high school performances, did (you/name) go to a live (Insert) performance during the last 12 months? Jazz?	1069-1070
		Read CategoriesMark all that apply	
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC2Q2A2	2	Latin, Spanish, or Salsa?	1071-1072
		EDITED UNIVERSE:	
		PEC2Q1A = 1	

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2A3	2	Classical or Chamber Music?	1073-1074
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		1 Yes 2 No -1 Not in Universe	
PEC2Q2A4	2	Opera?	1075-1076
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2A5	2	Hymns, gospel, or choir music?	1077-1078
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
PEC2Q2A6	2	Country music?	1079-1080
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2A7	2	Rap or Hip-hop?	1081-1082
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2A8	2	Blues, Rhythm and Blues, or Soul?	1083-1084
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2A9	2	Folk music?	1085-1086
		EDITED UNIVERSE:	
		PEC2Q1A = 1	

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2A10	2	Pop or Rock music?	1087-1088
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2A11	2	None?	1089-1090
		EDITED UNIVERSE:	
		PEC2Q1A = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2B1	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live (Insert) performance during the last 12 months? Jazz?	1091-1092
		Read CategoriesMark all that apply	
		EDITED UNIVERSE:	
		PEC2Q1B = 1	
		VALID ENTRIES:	
		1 Yes 2 No	

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
DEC2O2D2	2	-2 Don't Know -3 Refusal -9 No Response -1 Not in Universe	1002 1004
PEC2Q2B2	2	Latin, Spanish, or Salsa?	1093-1094
		EDITED UNIVERSE:	
		PEC2Q1B = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2B3	2	Classical or Chamber Music?	1095-1096
		EDITED UNIVERSE:	
		PEC2Q1B = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2B4	2	Opera?	1097-1098
		EDITED UNIVERSE:	
		PEC2Q1B = 1	
		VALID ENTRIES:	
PEC2Q2B5	2	1 Yes2 No-1 Not in Universe	1099-1100
		Hymns, gospel, or choir music?	
		EDITED UNIVERSE:	
		PEC2Q1B = 1	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	<u>LOCATION</u>
		<u>VALID ENTRIES</u> :	
		1 Yes 2 No -1 Not in Universe	
PEC2Q2B6	2	Country music?	1101-1102
		EDITED UNIVERSE:	
		PEC2Q1B = 1	
		VALID ENTRIES:	
		1 Yes 2 No -1 Not in Universe	
PEC2Q2B7	2	Rap or Hip-hop?	1103-1104
		EDITED UNIVERSE:	
		PEC2Q1B = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEC2Q2B8	2	Blues, Rhythm and Blues, or Soul?	1105-1106
		EDITED UNIVERSE:	
		PEC2Q1B = 1	
		<u>VALID ENTRIES</u> :	
		1 Yes 2 No -1 Not in Universe	
PEC2Q2B9	2	Folk music?	1107-1108

<u>NAME</u>

SIZE DESCRIPTION

LOCATION

EDITED UNIVERSE:

PEC2Q1B = 1

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

PEC2Q2B10 2 Pop or Rock music?

1109-1110

EDITED UNIVERSE:

PEC2Q1B = 1

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

PEC2Q2B11 2 None?

1111-1112

EDITED UNIVERSE:

PEC2Q1B = 1

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

PEC2Q3A 2 With the exception of elementary or high school performances, did (you/name) go to a live musical stage

1113-1114

play during the last 12 months?

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9

VALID ENTRIES:

1 Yes

2 No

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
		-2 Don't Know-3 Refusal-9 No Response-1 Not in Universe	
PEC2Q3B	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live musical stage play during the last 12 months?	1115-1116
		EDITED UNIVERSE:	
		PEC2Q1B= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC2Q4A	2	With the exception of elementary or high school performances, did (you/name) go to a live performance of a nonmusical stage play during the last 12 months?	1117-1118 f
		EDITED UNIVERSE:	
		PEC2Q1A= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No	

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

PEC2Q4B 2 With the exception of elementary or high school 1119-1120 performances, did (spouse/partner Name) go to a live performance of a nonmusical stage play during the last 12 months?

NAME SIZE

SIZE DESCRIPTION

LOCATION

EDITED UNIVERSE:

PEC2Q1B=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q5A 2 With the exception of elementary or high school performances, did (you/name) go to a live ballet performance during the last 12 months?

1121-1122

EDITED UNIVERSE:

PEC2Q1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q5B 2 With the exception of elementary or high school performances, did (you/name) go to a live dance performance other than ballet during the last 12 months?

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9

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

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PEC2Q5C	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live ballet performance during the last 12 months?	1125-1126
		EDITED UNIVERSE:	
		PEC2Q1B= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC2Q5D	2	With the exception of elementary or high school performances, did (spouse/partner Name) go to a live dance performance other than ballet during the last 12 months?	1127-1128
		EDITED UNIVERSE:	
		PEC2Q1B= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PTC2Q6A	2	With the exception of elementary or high school performances, during the last 12 months, approximately how many times did (you/name) go to a live music, theater, or dance performance?	1129-1130
		Enter number of times(1-97)	

$$(PEC2Q1A = 1)$$
 or $(PEC2Q3A = 1)$ or $(PEC2Q4A = 1)$ or $(PEC2Q5A = 1)$ or $(PEC2Q5B = 1)$

VALID ENTRIES:

- 1 Min
- 97 Max
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe

PEC2Q6B 2 With the exception of elementary or high school performances, during the last 12 months, approximately

1131-1132

how many times did (spouse/partner Name) go to a live

music, theater, or dance performance?

EDITED UNIVERSE:

$$(PEC2Q1B = 1)$$
 or $(PEC2Q3B = 1)$ or $(PEC2Q4B = 1)$ or $(PEC2Q5C = 1)$ or $(PEC2Q5D = 1)$

VALID ENTRIES:

- 1 Min
- 97 Max
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe

PEC2Q7A 2 With the exception of elementary or high school exhibits, 1133-1134 during the last 12 months, did (you/name) go to an art exhibit, such as paintings, sculpture, pottery, graphic design, or photography?

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9

- 1 Yes
- 2 No

2

2

2

1137-1138

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

PEC2Q7B

With the exception of elementary or high school exhibits, 1135-1136 during the last 12 months, did (spouse/partner Name) go to an art exhibit, such as paintings, sculpture, pottery, graphic design, or photography?

EDITED UNIVERSE:

PEC2Q1B=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q8A

During the last 12 months, did (you/name) go to a film festival?

EDITED UNIVERSE:

PEC2Q1A= 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q8B

During the last 12 months, did (spouse/partner Name) go 1139-1140 to a film festival?

EDITED UNIVERSE:

PEC2Q1B=1, 2, -2, -3 or -9

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

PEC2Q9A 2 During the last 12 months, did (you/name) go to an arts and cultural fair or festival such as a crafts fair, a music festival or a festival with performing artists?

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q9B 2 During the last 12 months, did (spouse/partner Name) go 1143-1144 to an arts and cultural fair or festival such as a crafts fair, a music festival or a festival with performing artists?

EDITED UNIVERSE:

PEC2Q1B=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q10A 2 During the last 12 months, did (you/name) go see any buildings or neighborhoods for their historical, architectural or design value?

PEC2Q1A=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q10B

2

During the last 12 months, did (spouse/partner Name) go 1147-1148 see any buildings or neighborhoods for their historical, architectural or design value?

EDITED UNIVERSE:

PEC2Q1B=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q11A 2 During the last 12 months, did (you/name) visit a park or 1149-1150 monument for its historical, architectural or design value?

Read if necessary
"This would include any park in which (his/her)
visit was at least in part because of the
historical, architectural or design value of the
park."

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9

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

PEC2Q11B 2 During the last 12 months, did (spouse/partner Name) 1151-1152 visit a park or monument for its historical, architectural or design value?

Read if necessary
 This would include any park in which
 (spouse/partner Name) visit was a least in part
 because of the historical, architectural or
 design value of the park

EDITED UNIVERSE:

PEC2Q1B= 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q12A 2 Next, I have a few questions about reading.

1153-1154

With the exception of books required for work or school, did (you/name) read any books during the last 12 months?

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9

- 1 Yes
- 2 No
- -2 Don't Know

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
		-3 Refusal-9 No Response-1 Not in Universe	
PTC2Q12B	3	About how many did (you/name) read during the last 12 months?	1155-1157
		 Enter number of books read (1-900) exact # of books read (901) over 900 books read 	
		EDITED UNIVERSE:	
		PEC2Q12A= 1	
		<u>VALID ENTRIES</u> :	
		 1 Min 901 Max -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC2Q12C	2	Was this book fiction or nonfiction?	1158-1159
		EDITED UNIVERSE:	
		PEC2Q12B= 1	
		VALID ENTRIES:	
		 Fiction Non-fiction Something Else Don't Know Refusal No Response Not in Universe 	
PEC2Q12D	2	Were these books fiction, nonfiction, or both?	1160-1161
		EDITED UNIVERSE:	
		PEC2Q12B= 2-901	

- 1 Fiction
- 2 Non-fiction
- 3 Something Else
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe

PEC2Q12E

2

3

With the exception of books required for work or school, did (spouse/partner Name) read any books during the last 12 months?

EDITED UNIVERSE:

PEC2Q1B=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PTC2Q12F

With the exception of books required for work or school, did (spouse/partner Name) read any books during the last 12 months?

- Enter number of books read
- ◆ (1-900) exact # of books read
- (901) over 900 books read

EDITED UNIVERSE:

PEC2Q12E=1

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
		VALID ENTRIES: 1 Min 901 Max -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe	
PEC2Q12G	2	Was this book fiction or nonfiction?	1167-1168
		EDITED UNIVERSE:	
		PEC2Q12F= 1	
		<u>VALID ENTRIES</u> :	
		 Fiction Non-fiction Something Else Don't Know Refusal No Response Not in Universe 	
PEC2Q12H	2	Were these books fiction, nonfiction, or both?	1169-1170
		EDITED UNIVERSE:	
		PEC2Q12F= 2-901	
		<u>VALID ENTRIES</u> :	
		 Fiction Non-fiction Something Else Don't Know Refusal No Response Not in Universe 	

NAME SIZE DESCRIPTION

LOCATION

PEC2Q13A1 2 During the last 12 months, did (you/name) read any: 1171-1172 Novel or short stories?

- Reading newspapers or magazines generally does not count. Unless they are reading short stories or poetry that has been published in a newspaper or magazine.
- Read all categories
- Enter all that apply, separate with commas

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9.

VALID ENTRIES:

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

PEC2Q13A2 2 Poetry?

1173-1174

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2Q13A3 2 Plays?

1175-1176

EDITED UNIVERSE:

PEC2Q1A=1, 2, -2, -3 or -9

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

PEC2Q13A4 2 None?

1177-1178

EDITED UNIVERSE:

PEC2Q1A= 1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe
- PEC2Q13B1 2 During the last 12 months, did (you/name) read any: 1179-1180 Novel or short stories?
 - Reading newspapers or magazines generally does not count. Unless they are reading short stories or poetry that has been published in a newspaper or magazine.
 - Read all categories
 - Enter all that apply, separate with commas

EDITED UNIVERSE:

PEC2Q1B= 1, 2, -2, -3 or -9

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

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PEC2Q13B2	2	Poetry?	1181-1182
		EDITED UNIVERSE:	
		PEC2Q1B= 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC2Q13B3	2	Plays?	1183-1184
		EDITED UNIVERSE:	
		PEC2Q1B= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC2Q13B4	2	None?	1185-1186
		EDITED UNIVERSE:	
		PEC2Q1B= 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	

- PEA1A 2 During the last 12 months, with the exception of elementary or high school performances, did (you/name) go to a live book reading or a poetry or storytelling event?
 - If asked, do not include bible readings that are part of regular church services.
 - Reading events for children do count, but do not include readings done by children that are part of an elementary, middle or high school performance.

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP = 01, 02, 03, 04, 11, 12, 13, or 14)

VALID ENTRIES:

- 1 Yes
- 2 No
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe
- PEA1B 2 During the last 12 months, with the exception of elementary or high school performances, did (spouse/partner Name) go to a live book reading or a poetry or storytelling event?

1189-1190

If asked, do not include bible readings that are part of regular church services.

 Reading events for children do count, but do not include readings done by children that are part of an elementary, middle or high school performance.

EDITED UNIVERSE:

[(PEC1Q1B = 1, 2, -,2, -3) or (PEC2Q1B= 1, 2, -2, 3)] and (HURNDRSP = 01, 02, 03, 04, 11, 12, 13, or 14)

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

EA2A 2 During the last 12 months, did (you/name) participate in a 1191-1192 book club or reading group?

EDITED UNIVERSE:

PEA1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEA2B 2 During the last 12 months, did (spouse/partner Name) 1193-1194 participate in a book club or reading group?

EDITED UNIVERSE:

PEA1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEA3A 2 During the last 12 months, did (you/name) go out to the 1195-1196 movies or go see a film?

PEA1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEA3B 2 During the last 12 months, did (spouse/partner Name) go 1197-1198 out to the movies or go see a film?

EDITED UNIVERSE:

PEA1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEA4A 2 With the exception of youth sports, did (you/name) go to any amateur or professional sports events during the last 12 months?

EDITED UNIVERSE:

PEA1A = 1, 2, -2, -3 or -9

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

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
PEA4B	2	With the exception of youth sports, did (spouse/partner Name) go to any amateur or professional sports events during the last 12 months?	1201-1202
		EDITED UNIVERSE:	
		PEA1B = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEA5	2	With the exception of elementary or high school performances, did (you/name) attend any free music, theater, or dance performances during the last 12 months?	1203-1204
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		 Yes No Don't Know Refusal No Response Not in Universe 	
PEA61	2	During the last 12 months, not including elementary, middle and high school performances, did (you/name) go to an art exhibit or music, theater, or dance performance at a: College or university campus? Read all categories Enter all that apply separate with commas	1205-1206

- Enter all that apply, separate with commas

PEA1A = 1, 2, -2, -3 or -9

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
		VALID ENTRIES:	
		 Yes No Don't Know Refusal No Response Not in Universe 	
PEA62	2	Elementary, middle, or high school?	1207-1208
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEA63	2	Church, synagogue, or other place of worship?	1209-1210
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEA64	2	Theater, concert hall, or auditorium?	1211-1212
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEA65	2	Restaurant, bar, nightclub, or coffee shop?	1213-1214

NAME SIZE DESCRIPTION

LOCATION

EDITED UNIVERSE:

PEA1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

PEA66 2 Art museum or gallery?

1215-1216

EDITED UNIVERSE:

PEA1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

PEA67 2 Park or open-air facility?

1217-1218

EDITED UNIVERSE:

PEA1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

PEA68 2 Community center?

1219-1220

EDITED UNIVERSE:

PEA1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

1 Yes

2 No

-1 Not in Universe

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
PEA69	2	None?	1221-1222
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		1 Yes2 No-1 Not in Universe	
PEA71	2	Now I am going to ask about (your/Name's) music preference. For each type of music I read, please tell me if (you/he/she) like(s) to listen to it. (Do/Does) (you/name) like to listen to: Classical such as symphony, chamber, or choral music?	
		Read all categoriesEnter all that apply, separate with commas	
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe	
PEA72	2	Opera?	1225-1226
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		1 Yes 2 No -1 Not in Universe	

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEA73	2	Broadway musicals or Show tunes?	1227-1228
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES: 1 Yes 2 No -1 Not in Universe	
PEA74	2	Jazz?	1229-1230
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		1 Yes2 No-1 Not in Universe	
PEA75	2	Classic Rock or Oldies?	1231-1232
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES: 1 Yes 2 No -1 Not in Universe	
PEA76	2	Alternative or indie rock?	1233-1234
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEA77	2	Pop?	1235-1236
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEA78	2	Country music?	1237-1238
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEA79	2	Dance, techno, or electronica?	1239-1240
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEA710	2	Rap or hip-hop?	1241-1242
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
		VALID ENTRIES: 1 Yes 2 No -1 Not in Universe	
PEA711	2	Reggae?	1243-1244
		<u>EDITED UNIVERSE</u> : PEA1A = 1, 2, -2, -3 or -9	
		<u>VALID ENTRIES</u> : 1 Yes	
		2 No -1 Not in Universe	
PEA712	2	Blues, rhythm & blues, or soul music? <u>EDITED UNIVERSE</u> :	1245-1246
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES: 1 Yes 2 No -1 Not in Universe	
PEA713	2	Latin, Spanish, or salsa?	1247-1248
		<u>EDITED UNIVERSE</u> : PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	

Yes

No

Not in Universe

1 2

-1

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEA714	2	Asian, African, or Middle Eastern music?	1249-1250
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEA715	2	Bluegrass?	1251-1252
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No -1 Not in Universe	
PEA716	2	Folk music?	1253-1254
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEA717	2	Hymns, gospel, or choir music?	1255-1256
		EDITED UNIVERSE:	
		PEA1A = 1, 2, -2, -3 or -9	

NAME SIZE DESCRIPTION

LOCATION

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEA718 2 Anything Else I have not mentioned?

1257-1258

EDITED UNIVERSE:

PEA1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEA719 2 None?

1259-1260

EDITED UNIVERSE:

PEA1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEA8 2 Of those music types that (you/name) mentioned listening 1261-1262 to, which (do/does) (you/he/she) like best?

EDITED UNIVERSE:

More than one answer category was selected in PEA7[1-18]

- 1 Classical such as symphony, chamber, or choral music
- 2 Opera
- 3 Broadway musicals or Show tunes
- 4 Jazz
- 5 Classic Rock or Oldies
- 6 Alternative or indie rock

2

- 7 Pop
- 8 Country music
- 9 Dance, techno, or electronica
- 10 Rap, hip-hop
- 11 Reggae
- 12 Blues, rhythm & blues, or soul music
- 13 Latin, Spanish, or salsa
- 14 Asian, African, or Middle Eastern music
- 15 Bluegrass
- 16 Folk music
- 17 Hymns, gospel, or choir music
- 18 Other
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe

PTB1

The following questions are about ways people use television, radio, the Internet, and other electronic media. We will first be asking about traditional media such as TV and radio and then ask a few questions about the use of the Internet and handheld or mobile devices.

1263-1264

Approximately, how many hours of television do (you/name) watch on an average day?

- Enter # of hours
- **•** (0-24)

EDITED UNIVERSE:

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP = 01, 05, 06, 07, 11, 15, 16, or 17)

- 0 Min
- 24 Max
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEB21	2	During the last 12 months, did (you/name) use a TV or radio to watch or listen to any: Jazz?	1265-1266
		Read all categoriesEnter all that apply, separate with commas	
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEB22	2	Latin, Spanish, or salsa music?	1267-1268
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB23	2	Classical music?	1269-1270
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEB24		Opera?	1271-1272
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB25		Other music, such as rock, pop, country, folk, rap or hip-hop?	1273-1274
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB26		Theater productions, such as a musical or stage play?	1275-1276
		EDITED UNIVERSE:	
		PEB1 = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB27		Ballet, modern, or contemporary dance?	1277-1278
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	

<u>NAME</u> SIZE DESCRIPTION **LOCATION**

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEB28 Other dance programs or shows? 1279-1280

EDITED UNIVERSE:

PTB1 = 0-24, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEB29 Programs or information about the visual arts, such as 1281-1282 painting, sculpture, graphic design, or photography?

EDITED UNIVERSE:

PTB1 = 0-24, -2, -3 or -9

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEB210 2 Programs or information about books or writers? 1283-1284

EDITED UNIVERSE:

PEB1 = 1, 2, -2, -3 or -9

- 1 Yes
- 2 No
- Not in Universe -1

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEB211	2	Other Books, short stories, or poetry read aloud?	1285-1286
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		<u>VALID ENTRIES</u> :	
		1 Yes 2 No -1 Not in Universe	
PEB212	2	None?	1287-1288
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		VALID ENTRIES:	
		1 Yes 2 No -1 Not in Universe	
PEB3	2	During the last 12 months, did (you/name) use a DVD or CD player or record or tape player to watch or listen to music or programs about theater, dance, visual arts, or literature?	1289-1290
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEB4	2	During the last 12 months, did (you/name) use the Internet?	1291-1292
		EDITED UNIVERSE:	
		PTB1 = 0-24, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEB4A	2	How often did (you/name) use the Internet?	1293-1294
		EDITED UNIVERSE:	
		PEB4 = 1	
		<u>VALID ENTRIES</u> :	
		 Several times a day About once a day 3 to 5 times a week 1 or 2 days a week Every few weeks or less often Don't Know Refusal No Response Not in Universe 	
PEB51	2	During the last 12 months, did (you/name) use the Interneto watch, listen to or download any? Jazz?	1295-1296
		• Read categories	

- Enter all that apply, separate with commas

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	<u>LOCATION</u>
		EDITED UNIVERSE:	
		PEB4 = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEB52	2	Latin, Spanish, or salsa music?	1297-1298
		EDITED UNIVERSE:	
		PEB4 = 1	
		<u>VALID ENTRIES</u> :	
		1 Yes2 No-1 Not in Universe	
PEB53	2	Classical music?	1299-1300
		EDITED UNIVERSE:	
		PEB4 = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB54	2	Opera?	1301-1302
		EDITED UNIVERSE:	
		PEB4 = 1	

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
		<u>VALID ENTRIES</u> :	
		1 Yes2 No-1 Not in Universe	
PEB55	2	Other music, such as rock, pop, country, folk, rap or hip-hop?	1303-1304
		EDITED UNIVERSE:	
		PEB4 = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB56	2	Theater productions, such as a musical or stage play?	1305-1306
		EDITED UNIVERSE:	
		PEB4 = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB57	2	Ballet, modern, or contemporary dance?	1307-1308
		EDITED UNIVERSE:	
		PEB4 = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	

<u>NAME</u>	<u>SIZE</u>	DESCRIPTION	LOCATION
PEB58	2	Other dance programs or shows?	1309-1310
		EDITED UNIVERSE:	
		PEB4 = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB59	2	Programs or information about the visual arts, such as painting, sculpture, graphic design, or photography?	1311-1312
		EDITED UNIVERSE:	
		PEB4 = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB510		Programs or information about books or writers?	1313-1314
		EDITED UNIVERSE:	
		PEB4 = 1	
		VALID ENTRIES:	
		1 Yes2 No-1 Not in Universe	
PEB511		Books, short stories, or poetry read aloud?	1315-1316
		EDITED UNIVERSE:	
		PEB4 = 1	

LOCATION

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEB512

None?

1317-1318

1319-1320

1321-1322

EDITED UNIVERSE:

PEB4 = 1

VALID ENTRIES:

- 1 Yes
- 2 No

2

-1 Not in Universe

PEB6

- During the last 12 months, did (you/name) use any handheld or mobile devices such as a smart phone, MP3 player, eBook reader, or a laptop, notebook or tablet computer?
 - [F1] for definitions of various electronic media Devices

EDITED UNIVERSE:

PEB1 = 0-24, -2, -3 or -9

VALID ENTRIES:

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

PEB7

During the last 12 months, did (you/name) use any handheld or mobile devices to read, listen to, or download any novels, short stories, poetry or plays?

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>

LOCATION

1323-1324

EDITED UNIVERSE:

PEB6 = 1

VALID ENTRIES:

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

PEB8 2 During the last 12 months, did (you/name) use any handheld or mobile devices to download, watch, or listen to any music?

EDITED UNIVERSE:

PEB6 = 1

VALID ENTRIES:

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

PEB9 2 During the last 12 months, did (you/name) use any handheld or mobile devices to watch, listen to, or download any theater or dance performances?

EDITED UNIVERSE:

PEB6 = 1

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

<u>NAME</u> SIZE DESCRIPTION **LOCATION** PEB10 2 During the last 12 months, did (you/name) use any 1327-1328 handheld or mobile devices to download or view any visual arts such as painting, sculpture, graphic design, or photography? **EDITED UNIVERSE**: PEB6 = 1**VALID ENTRIES**: 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response Not in Universe -1 PEC11 2 During the last 12 months, did (you/name) use a 1329-1330 computer, a handheld or mobile device, or the Internet to email, post, or share: Music? • Enter all that apply, separate with commas **EDITED UNIVERSE:** [(PEC1Q1A = 1, 2, -2, -3) or (PEC2Q1A = 1, 2, -2, 3)]and (HURNDRSP [1:2] = 02, 05, 08, 09, 12, 15, 18, or 19) **VALID ENTRIES**: 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe PEC12 2 Dance? 1331-1332 **EDITED UNIVERSE**: [(PEC1Q1A = 1, 2, -2, -3) or (PEC2Q1A = 1, 2, -2, 3)]

and (HURNDRSP [1:2] = 02, 05, 08, 09, 12, 15, 18, or 19)

LOCATION

VALID ENTRIES:

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

PEC13 2 Film or Videos?

1333-1334

EDITED UNIVERSE:

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP [1:2] = 02, 05, 08, 09, 12, 15, 18, or 19)

VALID ENTRIES:

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

PEC14 2 Photography?

1335-1336

EDITED UNIVERSE:

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP [1:2] = 02, 05, 08, 09, 12, 15, 18, or 19)

VALID ENTRIES:

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

PEC15 2 Other visual arts such as painting, sculpture, or graphic 1337-1338 design?

LOCATION

EDITED UNIVERSE:

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP [1:2] = 02, 05, 08, 09, 12, 15, 18, or 19)

VALID ENTRIES:

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

PEC16 2 Poetry, short stories, novels, or plays?

1339-1340

EDITED UNIVERSE:

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP [1:2] = 02, 05, 08, 09, 12, 15, 18, or 19)

VALID ENTRIES:

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

PEC17 2 None?

1341-1342

EDITED UNIVERSE:

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP [1:2] = 02, 05, 08, 09, 12, 15, 18, or 19)

VALID ENTRIES:

- 1 Yes
- 2 No
- -1 Not in Universe

PEC2 During the last 12 months, did (you/name) create or perform any music?

LOCATION

EDITED UNIVERSE:

PEC[1-7] = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC2A 2 During the last 12 months, did (you/name) use a computer, a handheld or mobile device, the Internet to create the music?

1345-1346

EDITED UNIVERSE:

PEC2 = 1

VALID ENTRIES:

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

PEC2B 2 During the last 12 months, did (you/name) record, edit, or 1347-1348 remix any music?

EDITED UNIVERSE:

PEC[1-7] = 1, 2, -2, -3 or -9

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

PEC[1-7] = 1, 2, -2, -3 or -9

- 1 Yes
- 2 No
- -2 Don't Know

<u>NAME</u> SIZE DESCRIPTION **LOCATION** -3 Refusal -9 No Response -1 Not in Universe PEC3C 2 Did (you/name) use a computer, a handheld or mobile 1355-1356 device, or the Internet to email, post, or share any of the dance (you/he/she) created, performed, recorded, edited or remixed? **EDITED UNIVERSE**: PEC3 = 1 or PEC3B = 1**VALID ENTRIES**: 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe PEC4 2 During the last 12 months, did (you/name) create any 1357-1358 films or videos as an artistic activity? **EDITED UNIVERSE:** PEC[1-7] = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC4A 2 During the last 12 months, did (you/name) edit or remix 1359-1360 any films or videos?

EDITED UNIVERSE:

PEC[1-7] = 1, 2, -2, -3 or -9

2

LOCATION

1361-1362

VALID ENTRIES:

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

PEC4B

Did (you/name) use a computer, a handheld or mobile device, or the Internet to email, post, or share any of the films and videos (you/he/she) created, edited, or remixed?

EDITED UNIVERSE:

PEC4 = 1 or PEC4a = 1

VALID ENTRIES:

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

PEC5

During the last 12 months, did (you/name) take any photographs as an artistic activity?

1363-1364

EDITED UNIVERSE:

PEC[1-7] = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC5A 2 During the last 12 months, did you do any photo editing? 1365-1366

LOCATION

EDITED UNIVERSE:

PEC5 = 1

VALID ENTRIES:

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

PEC5B 2 Did (you/name) use a computer, a handheld or mobile device, or the Internet to email, post, or share any of the photographs you took or edited?

1367-1368

EDITED UNIVERSE:

PEC5 = 1 or PEC5a = 1

VALID ENTRIES:

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

PEC6 2 During the last 12 months, did (you/name) create any other visual art, such as paintings, sculpture, or graphic designs?

EDITED UNIVERSE:

PEC[1-7] = 1, 2, -2, -3 or -9

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

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PEC6A	2	During the last 12 months, did (you/name) use a computer, a handheld or mobile device, or the Internet to create visual arts, such as painting, sculpture, or graphic design?	1371-1372
		EDITED UNIVERSE:	
		PEC6 = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC6B	2	During the last 12 months, did (you/name) use a computer, a handheld or mobile device, or the Internet to create visual arts, such as painting, sculpture, or graphic design?	1373-1374
		EDITED UNIVERSE:	
		PEC6 = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEC7	2	During the last 12 months, did (you/name) do any scrapbooking?	1375-1376
		EDITED UNIVERSE:	

PEC[1-7] = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC7A 2 During the last 12 months, did (you/name) use a computer, a handheld or mobile device, or the Internet to

1377-1378

email, post, or share any of (his/her) scrapbooking?

EDITED UNIVERSE:

PEC7 = 1

VALID ENTRIES:

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

PEC8 2 During the last 12 months, did (you/name) do any creative 1379-1380 writing, such as: fiction, non-fiction, poetry, or plays?

EDITED UNIVERSE:

PEC[1-7] = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PEC8A 2 During the last 12 months, did (you/name) use a 1381-1382 computer, handheld or mobile device, or the Internet to email, post, or share any of (his/her) creative writing?

PEC8 = 1

VALID ENTRIES:

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

PED1A

2

2

These next questions are about (your/Name's) participation in other activities. During the last 12 months, did (you/name) exercise or participate in any sports activity?

1383-1384

EDITED UNIVERSE:

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP [1:2] = 03, 06, 08, 10, 13, 16, 18, or 20)

VALID ENTRIES:

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

PED1B

During the last 12 months, did (spouse/partner Name) exercise or participate in any sports activity?

1385-1386

EDITED UNIVERSE:

[(PEC1Q1B = 1, 2, -,2, -3) or (PEC2Q1B= 1, 2, -2, 3)] and (HURNDRSP [1:2] = 03, 06, 08, 10, 13, 16, 18, or 20)

VALID ENTRIES:

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

PED2A 2 During the last 12 months, did (you/name) do any hunting 1387-1388 or fishing?

EDITED UNIVERSE:

PED1a = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED2B 2 During the last 12 months, did (spouse/partner Name) do 1389-1390 any hunting or fishing?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED3A 2 During the last 12 months, did (you/name) participate in any other outdoor activities, such as camping, hiking, or canoeing?

<u>NAME</u> SIZE DESCRIPTION **LOCATION**

EDITED UNIVERSE:

D1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED3B 2 During the last 12 months, did (spouse/partner Name) 1393-1394

participate in any other outdoor activities, such as

camping, hiking, or canoeing?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

During the last 12 months, did (you/name) work with PED4A 2 indoor plants or do any gardening for pleasure?

1395-1396

EDITED UNIVERSE:

D1A = 1, 2, -2, -3 or -9

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

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
PED4B	2	During the last 12 months, did (spouse/partner Name) work with indoor plants or do any gardening for pleasure?	1397-1398
		EDITED UNIVERSE:	
		PED1B = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED5A	2	During the last 12 months, did (you/name) work with pottery, ceramics, or jewelry?	1399-1400
		EDITED UNIVERSE:	
		D1A = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED5B	2	During the last 12 months, did (spouse/partner Name) work with pottery, ceramics, or jewelry?	1401-1402

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED6A 2 During the last 12 months, did (you/name) do any leatherwork, metalwork or woodwork?

1403-1404

EDITED UNIVERSE:

D1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED6B 2 During the last 12 months, did (spouse/partner Name) do 1405-1406 any leatherwork, metalwork or woodwork?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED7A 2 During the last 12 months, did (you/name) do any weaving, crocheting, quilting, needlepoint, knitting, or sewing?

D1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED7B 2 During the last 12 months, did (spouse/partner Name) do any weaving, crocheting, quilting, needlepoint, knitting,

1409-1410

or sewing?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED8A 2 (Do/Does) (you/Name) own any pieces of art, such as paintings, drawings, sculpture, prints, or lithographs?

1411-1412

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3 or -9

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

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PED8B	2	Did (you/Name) purchase or acquire any of these pieces during the last 12 months?	1413-1414
		EDITED UNIVERSE:	
		PED8A = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED8C	2	(Do/Does) (you/Name or your/spouse Name) own any pieces of art, such as paintings, drawings, sculpture, prints, or lithographs?	1415-1416
		EDITED UNIVERSE:	
		PED1B = 1, 2, -2, -3 or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED8D	2	Did (you/Name or your/spouse Name) purchase or acquire any of these pieces during the last 12 months	1417-1418
		EDITED UNIVERSE:	

PED8C = 1

VALID ENTRIES:

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

PED9A 2 During the last 12 months, did (you/name) play a musical 1419-1420 instrument?

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED9B 2 Did (you/name) play a musical instrument with other people? 1421-1422

EDITED UNIVERSE:

PED9A = 1

VALID ENTRIES:

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

PED9C 2 During the last 12 months, did (spouse/partner Name) 1423-1424 play a musical instrument?

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED9D 2 Did (spouse/partner Name) play a musical instrument 1425-1426 with other people?

EDITED UNIVERSE:

PED9C = 1

VALID ENTRIES:

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

PED10A 2 During the last 12 months, did (you/name) do any acting? 1427-1428

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3 or -9

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

LOCATION

PED10B 2 During the last 12 months, did (spouse/partner Name) do 1429-1430 any acting?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED11A 2 During the last 12 months, did (you/name) perform or practice any dance?

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED11B 2 During the last 12 months, did (you/name) did you do any 1433-1434 social dancing, including dancing at weddings, clubs, or other social settings?

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3 or -9

LOCATION

VALID ENTRIES:

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

PED12A 2 During the last 12 months, did (spouse/partner Name) 1435-1436 perform or practice any dance?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED12B 2 During the last 12 months, did (spouse/partner Name) do 1437-1438 any social dancing, including dancing at weddings, clubs, or other social settings?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED13A 2 During the last 12 months, did (you/name) perform or 1439-1440 practice any singing?

LOCATION

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3 or -9

VALID ENTRIES:

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

PED13B 2 Did (you/name) do any singing with other people? 1441-1442

EDITED UNIVERSE:

PED13A = 1

VALID ENTRIES:

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

PED13C 2 During the last 12 months, did (spouse/partner Name) 1443-1444 perform or practice any singing?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3 or -9

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

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
PED13D	2	Did (spouse/partner Name) do any singing with other people?	1445-1446
		EDITED UNIVERSE:	
		PED13C = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED14A	2	During the last 12 months, did (you/name) perform or practice jazz?	1447-1448
		EDITED UNIVERSE:	
		PED9A = 1 or $PED11A = 1$ or $PED13A = 1$	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED14B	2	During the last 12 months, did (spouse/partner Name) perform or practice jazz?	1449-1450
		EDITED UNIVERSE:	
		PED9C = 1 or $PED12A = 1$ or $PED13C = 1$	

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	LOCATION
		<u>VALID ENTRIES</u> : 1 Yes	
		2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe	
PED15A	2	During the last 12 months, did (you/name) perform or practice classical music?	1451-1452
		EDITED UNIVERSE:	
		PED9A = 1 or PED13A = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED15B	2	During the last 12 months, did (spouse/partner Name) perform or practice classical music?	1153-1454
		EDITED UNIVERSE:	
		PED9C = 1 or PED13C = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	

During the last 12 months, did (you/name) perform or practice opera?

1455-1456

2

PED16A

PED9A= 1 or PED10A= 1 or PED11A = 1 or PED13A = 1

VALID ENTRIES:

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

PED16B 2 During the last 12 months, did (spouse/partner Name) 1457-1458 perform or practice opera?

EDITED UNIVERSE:

PED9C= 1 or PED10B= 1 or PED12A = 1 or PED13C = 1

VALID ENTRIES:

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

PED17A 2 During the last 12 months, did (you/name) perform or practice Latin, Spanish, or salsa music?

EDITED UNIVERSE:

PED9A = 1 or PED11A = 1 or PED13A = 1

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

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PED17B	2	During the last 12 months, did (spouse/partner Name) perform or practice Latin, Spanish, or salsa music?	1461-1462
		EDITED UNIVERSE:	
		PED9C= 1 or PED12A= 1 or PED13C = 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED18A	2	During the last 12 months, did (you/name) perform or practice choral music or sing in a glee club or choir?	1463-1464
		EDITED UNIVERSE:	
		PED9A= 1 or PED13A= 1	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED18B	2	During the last 12 months, did (spouse/partner Name) perform or practice choral music or sing in a glee club or choir?	1465-1466
		EDITED UNIVERSE:	
		PED9C= 1 or PED13C= 1	

VALID ENTRIES:

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

PED19A 2 During the last 12 months, did (you/name) perform or practice a musical or non-musical stage play?

EDITED UNIVERSE:

PED9A = 1 or PED11A = 1 or PED13A = 1

VALID ENTRIES:

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

PED19B 2 During the last 12 months, did (spouse/partner Name) 1469-1470 perform or practice a musical or non-musical stage play?

EDITED UNIVERSE:

PED9C = 1 or PED12A = 1 or PED13C = 1

VALID ENTRIES:

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

PED20A 2 During the last 12 months, did (you/name) teach any art 1471-1472 classes or lessons?

PED1A = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PED20B 2 During the last 12 months, did (spouse/partner Name) 1473-1474 teach any art classes or lessons?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PED21A 2 During the last 12 months, did (you/name) participate in 1475-1476 any community activities, meetings, or events?

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3, or -9

<u>VALID ENTRIES</u>:

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

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
PED21B	2	During the last 12 months, did (spouse/partner Name) participate in any community activities, meetings, or events?	1477-1478
		EDITED UNIVERSE:	
		PED1B = 1, 2, -2, -3, or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED22A	2	During the last 12 months, did (you/name) do any volunteer or charity work?	1479-1480
		EDITED UNIVERSE:	
		PED1A = 1, 2, -2, -3, or -9	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PED22B	2	During the last 12 months, did (spouse/partner Name) do any volunteer or charity work?	1481-1482
		EDITED UNIVERSE:	

PED1B = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PED23A 2 (Are/Is) (you/name) currently a member of or (Do/Does) 1483-1484 (you/he/she) subscribe to an arts or cultural organization?

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PED23B 2 Are (you/Name or your/spouse Name) currently a 1485-1486 member of or subscribe to an arts or cultural organization?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3, or -9

- 1 Yes
- 2 No
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe
- PED24A 2 During the last 12 months, did (you/name) donate any money, goods or services to an arts or cultural organization?

1491-1492

EDITED UNIVERSE:

PED1A = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PED24B

2

2

During the last 12 months, did (you/Name or your/spouse 1489-1490 Name) donate any money, goods or services to an arts or cultural organization?

EDITED UNIVERSE:

PED1B = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE1A

- These last questions are about lessons or classes that (you/name) may have taken at any time in your life. (Have/Has) (you/name) ever taken lessons or classes in music -- either voice-training or playing an instrument?
 - If asked, include classes or lessons taken online

EDITED UNIVERSE:

[(PEC1Q1A = 1, 2, -,2, -3) or (PEC2Q1A= 1, 2, -2, 3)] and (HURNDRSP[1:2] = 04, 07, 09, 10, 14, 17, 19, or 20)

- 1 Yes
- 2 No

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
		-2 Don't Know-3 Refusal-9 No Response-1 Not in Universe	
PEE1B	2	Were these music lessons or classes taken	1493-1494
		EDITED UNIVERSE:	
		PEE1A = 1	
		VALID ENTRIES:	
		 In school Out of school Both in school and outside of school Don't Know Refusal No Response Not in Universe 	
PEE1C	2	Did (you/name) take these lessons or classes when you were	1495-1496
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE1A = 1	
		VALID ENTRIES:	
		 1 A child under 18 2 An adult 18 or older 3 Both -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE1D	2	Did (you/name) take any of these lessons or classes in the past year?	e 1497-1498
		EDITED UNIVERSE:	
		PEE1C = 2 or 3	

1499-1500

VALID ENTRIES:

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

PEE1E

2

2

Have/Has (you/name) ever learned any music through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?

EDITED UNIVERSE:

PEE1A = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE2A

Have/Has (you/name) ever taken lessons or classes in photography or filmmaking?

1501-1502

If asked, include classes or lessons taken online

EDITED UNIVERSE:

PEE1A = 1, 2, -2, -3, or -9

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

<u>NAME</u>	SIZE	DESCRIPTION	<u>LOCATION</u>
PEE2B	2	Were these photography or filmmaking lessons or classes taken	1503-1504
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE2A = 1	
		VALID ENTRIES:	
		 In school Out of school Both in school and outside of school Don't Know Refusal No Response Not in Universe 	
PEE2C	2	Did (you/name) take these lessons or classes when you were	1505-1506
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE2A = 1	
		<u>VALID ENTRIES</u> :	
		 1 A child under 18 2 An adult 18 or older 3 Both -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE2D	2	Did (you/name) take any of these lessons or classes in the past year?	1507-1508
		EDITED UNIVERSE:	
		PEE2C = 2 or 3	

VALID ENTRIES:

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

PEE2E

2

2

Have/Has (you/name) ever learned any photography or filmmaking through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?

1509-1510

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE3A

Have/Has (you/name) ever taken lessons or classes in other visual arts such as drawing, painting, pottery, weaving, graphic or fashion design?

1511-1512

If asked, include classes or lessons taken online

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

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

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEE3B	2	Were these visual arts lessons or classes taken	1513-1514
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE3A = 1	
		VALID ENTRIES:	
		 In school Out of school Both in school and outside of school Don't Know Refusal No Response Not in Universe 	
PEE3C	2	Did (you/name) take these lessons or classes when you were	1515-1516
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE3A = 1	
		VALID ENTRIES:	
		 1 A child under 18 2 An adult 18 or older 3 Both -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE3D	2	Did (you/name) take any of these lessons or classes in the past year?	1517-1518
		EDITED UNIVERSE:	

PEE3C = 2 or 3

VALID ENTRIES:

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

PEE3E

2

Have/Has (you/name) ever learned any visual arts through 1519-1520 ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE4A

2 Have/Has (you/name) ever taken lessons or classes in acting or theater?

1521-1522

If asked, include classes or lessons taken online

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

<u>VALID ENTRIES</u>:

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

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	LOCATION
PEE4B	2	Were these acting or theater lessons or classes taken • Read Categories	1523-1524
		EDITED UNIVERSE:	
		PEE4a = 1	
		<u>VALID ENTRIES</u> :	
		 In school Out of school Both in school and outside of school Don't Know Refusal No Response Not in Universe 	
PEE4C		Did (you/name) take these lessons or classes when you were	1525-1526
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE4a = 1	
		VALID ENTRIES:	
		 1 A child under 18 2 An adult 18 or older 3 Both -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE4D	2	Did (you/name) take any of these lessons or classes in the past year?	1527-1528
		EDITED UNIVERSE:	

7-104

PEE4C = 2 or 3

1531-1532

VALID ENTRIES:

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

PEE4E

2

Have/Has (you/name) ever learned any acting or theater through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE5A

2 Have/Has (you/name) ever taken lessons or classes in dance?

If asked, include classes or lessons taken online

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

<u>VALID ENTRIES</u>:

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

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PEE5B	2	Were these dance lessons or classes taken	1533-1534
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE5A= 1	
		VALID ENTRIES:	
		 In school Out of school Both in school and outside of school Don't Know Refusal No Response Not in Universe 	
PEE5C		Did (you/name) take these lessons or classes when you were	1535-1536
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE5A = 1	
		VALID ENTRIES:	
		 1 A child under 18 2 An adult 18 or older 3 Both -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE5D	2	Did (you/name) take any of these lessons or classes in the past year?	2 1537-1538
		EDITED UNIVERSE:	

PEE5C = 2 or 3

1539-1540

1541-1542

VALID ENTRIES:

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

PEE5E

2

2

Have/Has (you/name) ever learned any dance through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE6A

- Have/Has (you/name) ever taken lessons or classes in creative writing?
 - If asked, include classes or lessons taken online

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

<u>VALID ENTRIES</u>:

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

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PEE6B	2	Were these creative writing lessons or classes taken • Read Categories	1543-1544
		EDITED UNIVERSE:	
		PEE6A= 1	
		VALID ENTRIES:	
		 In school Out of school Both in school and outside of school Don't Know Refusal No Response Not in Universe 	
PEE6C		Did (you/name) take these lessons or classes when you were	1545-1546
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE6A = 1	
		VALID ENTRIES:	
		 1 A child under 18 2 An adult 18 or older 3 Both -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE6D	2	Did (you/name) take any of these lessons or classes in the past year?	e 1547-1548
		EDITED UNIVERSE:	

PEE6C = 2 or 3

VALID ENTRIES:

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

PEE6E

2

2

Have/Has (you/name) ever learned any creative writing through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE7A

Have/Has (you/name) ever taken lessons or classes in art 1551-1552 appreciation or art history?

If asked, include classes or lessons taken online

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

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

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PEE7B	2	Were these art appreciation or art history lessons or classes taken	1553-1554
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE7A= 1	
		VALID ENTRIES:	
		 In school Out of school Both in school and outside of school Don't Know Refusal No Response Not in Universe 	
PEE7C		Did (you/name) take these lessons or classes when you were	1555-1556
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE7A = 1	
		VALID ENTRIES:	
		 1 A child under 18 2 An adult 18 or older 3 Both -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE7D	2	Did (you/name) take any of these lessons or classes in the past year?	2 1557-1558
		EDITED UNIVERSE:	

PEE7C = 2 or 3

VALID ENTRIES:

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

PEE7E

2

Have/Has (you/name) ever learned any art appreciation or art history through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE8A

2 Have/Has (you/name) ever taken lessons or classes in music appreciation?

1561-1562

If asked, include classes or lessons taken online

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

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

<u>NAME</u>	SIZE	DESCRIPTION	LOCATION
PEE8B	2	Were these music appreciation lessons or classes taken	1563-1564
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE8A= 1	
		VALID ENTRIES:	
		 In school Out of school Both in school and outside of school Don't Know Refusal No Response Not in Universe 	
PEE8C		Did (you/name) take these lessons or classes when you were	1565-1566
		 Read Categories 	
		EDITED UNIVERSE:	
		PEE8A = 1	
		<u>VALID ENTRIES</u> :	
		 1 A child under 18 2 An adult 18 or older 3 Both -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE8D	2	Did (you/name) take any of these lessons or classes in the past year?	e 1567-1568
		EDITED UNIVERSE:	

7-112

PEE8C = 2 or 3

2

2

2

1569-1570

VALID ENTRIES:

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

PEE8E

Have/Has (you/name) ever learned any music appreciation through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE9

When (you/name) (were/was) a child under 18, did (you/he/she) go to an art museum or gallery?

1571-1572

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE10

When (you/name) (were/was) a child under 18, did (you/he/she) attend a live music, theater, or dance performance?

1573-1574

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

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

PEE11A 2 What is the highest degree or level of school (your/Name's) Father completed?

1575-1576

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

- 1 Less than 9th grade
- 2 Some high school
- 3 High school graduate (or GED)
- 4 Some College
- 5 College graduate (BA, AB, BS)
- 6 Advanced or graduate degree (Masters, Professional, Doctoral)
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe

PEE11B 2 And, what is the highest degree or level of school (your/Name's) Mother completed?

1577-1578

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

- 1 Less than 9th grade
- 2 Some high school
- 3 High school graduate (or GED)

- 4 Some College
- 5 College graduate (BA, AB, BS)
- Advanced or graduate degree (Masters, Professional, Doctoral)
- -2 Don't Know
- -3 Refusal
- -9 No Response
- -1 Not in Universe
- PTE12 2 How many children (do/does) (you/name) have between 1579-1580 the ages 5 and 17 years of age?
 - Enter the exact number of children (0-97)

EDITED UNIVERSE:

PEE1a = 1, 2, -2, -3, or -9

VALID ENTRIES:

- 0 Min
- 97 Max

PEE13

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

These last questions are about (your/Name's) school aged 1581-1582 children ages 5 to 17.

During the last 12 months, were any of (your/Name's) school aged children taught art or music in school?

EDITED UNIVERSE:

PTE12 = 1-97

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

<u>NAME</u>	SIZE	<u>DESCRIPTION</u>	<u>LOCATION</u>
PEE14	2	During the last 12 months, were any of (your/Name's) school aged children taught art or music outside of school?	1583-1584
		EDITED UNIVERSE:	
		PTE12 = 1-97	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PEE15	2	With the exception of elementary, middle, or high school performances, did any of (your/Name's) school aged children go to an art museum or gallery or attend a live music, theater or dance performance during the last 12 months?	1585-1586
		EDITED UNIVERSE:	
		PTE12 = 1-97	
		VALID ENTRIES:	
		 1 Yes 2 No -2 Don't Know -3 Refusal -9 No Response -1 Not in Universe 	
PUNXTPR3	2	Self or Proxy Response	1587-1588
		VALID ENTRIES:	
		1 Self 2 Proxy	

<u>NAME</u>	<u>SIZE</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
PRINTFLG	2	Supplement Interview Flag	1589-1590
PRINTSFLG	2	Supplement Interview Flag - (spouse/partner Name)	1591-1592
PWOWGT	10	Supplement Final Weight for Core 1 questions (4 implied decimals)	1593-1602
PWTWGT	10	Supplement Final Weight for Core 2 questions (4 implied decimals)	1603-1612
PWSWGT	10	Supplement Final Weight for Modules A1 and D questions (4 implied decimals)	1613-1622
PWAWGT	10	Supplement Final Weight for Module A2 questions (4 implied decimals)	1623-1632
PWNWGT	10	Supplement Final Weight for Modules B, C, and E questions (4 implied decimals)	1633-1642

ATTACHMENT 8

SUPPLEMENT QUESTIONNAIRE

July 2012 Public Participation in the Arts Supplement

PRESUP	This month we are asking additional questions concerning participation in the arts. Enter (1) to continue
NXTPR	I also need to talk with name(s). ((Is he/she)/Are either of them/Are any of them) at home now? Enter line number of eligible person
NXTPR3	Is this a Self or Proxy response?
	(1) Self (2) Proxy
EPROXY	Are you currently talking to?
	(1) Yes (2) No
NXTPR5	Enter the line number of the person you are currently talking to.
C1Q1A	The following questions are about (NAME and your/(NAME/you) and spouse/partner name/(NAME/your) activities during the last 12 months between July (Current day), 2011 and July (Current day), 2012.
	With the exception of elementary or high school performances, did (name/you) go to a live jazz performance during the last 12 months?
	(1) Yes (2) No

C1Q1B	How many times did (name/you) do this during the last 12 months?
	Enter number of times(1-97)
C1Q1C	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live jazz performance during the last 12 months? (1) Yes (2) No
C1Q1D	How many times did (you/(spouse/partner name)) do this during the last 12 months? ◆ Enter number of times • (1-97)
C1Q2A	With the exception of elementary or high school performances, did (name/you) go to a live Latin, Spanish, or Salsa music performance during the last 12 months? (1) Yes (2) No
C1Q2B	How many times did (name/you) do this during the last 12 months? ◆ Enter number of times • (1-97)
C1Q2C	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live Latin, Spanish, or Salsa music performance, during the last 12 months? (1) Yes (2) No

C1Q2D	How many times did (you/(spouse/partner name)) do this during the last 12 months?
	Enter number of times(1-97)
C1Q3A	With the exception of elementary or high school performances, did (name/you) go to a live classical music performance such as symphony, chamber, or choral music during the last 12 months? (1) Yes (2) No
C1Q3B	How many times did (name/you) do this during the last 12 months? ◆ Enter number of times • (1-97)
C1Q3C	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live classical music performance such as symphony, chamber, or choral music during the last 12 months? (1) Yes (2) No
C1Q3D	How many times did (you/(spouse/partner name)) do this during the last 12 months? ◆ Enter number of times • (1-97)
C1Q4A	With the exception of elementary or high school performances, did (name/you) go to a live opera during the last 12 months? (1) Yes (2) No

C1Q4B	How many times did (name/you) do this during the last 12 months?
	Enter number of times(1-97)
C1Q4C	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live opera during the last 12 months? (1) Yes (2) No
C1Q4D	How many times did (you/(spouse/partner name)) do this during the last 12 months? ◆ Enter number of times • (1-97)
C1Q5A	With the exception of elementary or high school performances, did (name/you) go to a live musical stage play during the last 12 months? (1) Yes (2) No
C1Q5B	How many times did (name/you) do this during the last 12 months? ◆ Enter number of times • (1-97)
C1Q5C	With the exception of elementary or high school performances, did (you/ (spouse/partner name)) go to a live musical stage play during the last 12 months? (1) Yes (2) No

C1Q5D	How many times did (you/(spouse/partner name)) do this during the last 12 months?
	Enter number of times(1-97)
C1Q6A	With the exception of elementary or high school performances, did (name/you) go to a live performance of a nonmusical stage play during the last 12 months? (1) Yes (2) No
C1Q6B	How many times did (name/you) do this during the last 12 months?
	← Enter number of times← (1-97)
C1Q6C	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live performance of a nonmusical stage play during the last 12 months? (1) Yes (2) No
C1Q6D	How many times did (you/(spouse/partner name)) do this during the last 12 months? ◆ Enter number of times • (1-97)
C1Q7A	With the exception of elementary or high school performances, did (name/you) go to a live ballet performance during the last 12 months? (1) Yes (2) No

C ₁ C)7B	How many	times did	(name/vou) do this	during the	last 12 months?
~ - ~	, , ,	IIO W IIIMII y	tilitos ara	(IIIIIII) , Cu	, ac and		TWO I = III OII CIII.

- Enter number of times
- **←** (1-97)

C1Q7C

With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live ballet performance during the last 12 months?

- (1) Yes
- (2) No

C1Q7D

How many times did (you/(spouse/partner name)) do this during the last 12 months?

- Enter number of times
- **◆** (1-97)

C1Q8A

With the exception of elementary or high school performances, did (name/you) go to a live dance performance other than ballet, such as modern, contemporary, folk, traditional or tap dance, during the last 12 months?

- (1) Yes
- (2) No

C1Q8B

How many times did (name/you) do this during the last 12 months?

- Enter number of times
- **←** (1-97)

C1Q8C

With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live dance performance other than ballet, such as modern, contemporary, folk, traditional, or tap dance during the last 12 months?

- (1) Yes
- (2) No

C1Q8D	How many times did (you/(spouse/partner name)) do this during the last 12 months?
	Enter number of times(1-97)
C1Q9A	With the exception of elementary or high school performances, did (name/you) go to any other music, theater, or dance performance during the last 12 months? (1) Yes (2) No
C1Q9B	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to any other music, theater, or dance performance during the last 12 months? (1) Yes (2) No
C1Q10A	During the last 12 months, did (name/you) visit an art museum or gallery? (1) Yes (2) No
C1Q10B	How many times did (name/you) do this during the last 12 months? ◆ Enter number of times • (1-97)
C1Q10C	During the last 12 months, did (you/(spouse/partner name)) visit an art museum or gallery? (1) Yes (2) No

C1Q10D	How many times did (you/(spouse/partner name)) do this during the last 12 months?
	← Enter number of times← (1-97)
C1Q11A	During the last 12 months, did (name/you) visit a crafts fair or a visual arts festival? (1) Yes
	(1) Tes (2) No
C1Q11B	During the last 12 months, did (name/you) visit an outdoor festival that featured performing artists?
	(1) Yes (2) No
C1Q11C	During the last 12 months, did (you/(spouse/partner name)) visit a crafts fair or a visual arts festival?
	(1) Yes (2) No
C1Q11D	During the last 12 months, did (you/(spouse/partner name)) visit an outdoor festival that featured performing artists? (1) Yes
	(2) No
C1Q12A	During the last 12 months, did (name/you) visit an historic park or monument, or tour buildings or neighborhoods for their historic or design value?
	(1) Yes (2) No

C1Q12B	During the last 12 months, did (you/(spouse/partner name)) visit an historic park or
	monument, or tour buildings or neighborhoods for their historic or design value?

- (1) Yes
- (2) No

C1Q13A Next, I have a few questions about reading.

With the exception of books required for work or school, did (name/you) read any books during the last 12 months?

- (1) Yes
- (2) No

C1Q13B About how many did (name/you) read during the last 12 months?

- Enter number of books read
- ◆ (1-900) exact # of books read
- ◆ (901) over 900 books read

C1Q13C With the exception of books required for work or school, did (you/(spouse/partner name)) read any books during the last 12 months?

- (1) Yes
- (2) No

- C1Q13D About how many did (you/(spouse/partner name)) read during the last 12 months?
 - ◆ Enter number of books read
 - ◆ (1-900) exact # of books read
 - ◆ (901) over 900 books read
- C1Q14A During the last 12 months, did (name/you) read any...?
 - ◆ Read all categories
 - Enter all that apply, separate with commas
 - (1) Novels or short stories
 - (2) Poetry
 - (3) Plays
 - (4) None (DO NOT READ)
- C1Q14B During the last 12 months, did (you/(spouse/partner name)) read any...?
 - Read all categories
 - Enter all that apply, separate with commas
 - (1) Novels or short stories
 - (2) Poetry
 - (3) Plays
 - (4) None (DO NOT READ)
- C2Q1A The following questions are about (NAME and your/(NAME/you) and spouse/partner name/(NAME/your) activities during the last 12 months between July (Current day), 2011 and July (Current day), 2012.

With the exception of elementary or high school performances, did (name/you) go to a live music performance during the last 12 months?

- (1) Yes
- (2) No

- C2Q1B With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live music performance during the last 12 months?
 - (1) Yes
 - (2) No
- C2Q2A With the exception of elementary or high school performances, did (name/you) go to a live (Insert) performance during the last 12 months?
 - Read all categories
 - ◆ Mark all that apply
 - (1) Jazz
 - (2) Latin, Spanish, or Salsa
 - (3) Classical or Chamber Music
 - (4) Opera
 - (5) Hymns, gospel, or choir music
 - (6) Country music
 - (7) Rap or Hip-hop
 - (8) Blues, Rhythm and Blues, or Soul
 - (9) Folk music
 - (10) Pop or Rock music
 - (11) None (DO NOT READ)
- C2Q2B With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live (Insert) performance during the last 12 months?
 - Read all categories
 - ◆ Mark all that apply
 - (1) Jazz
 - (2) Latin, Spanish, or Salsa
 - (3) Classical or Chamber Music
 - (4) Opera
 - (5) Hymns, gospel, or choir music

	 (6) Country music (7) Rap or Hip-hop (8) Blues, Rhythm and Blues, or Soul (9) Folk music (10) Pop or Rock music (11) None (DO NOT READ)
C2Q3A	With the exception of elementary or high school performances, did (name/you) go to a live musical stage play during the last 12 months? (1) Yes (2) No
C2Q3B	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live musical stage play during the last 12 months? (1) Yes (2) No
C2Q4A	With the exception of elementary or high school performances, did (name/you) go to a live performance of a nonmusical stage play during the last 12 months? (1) Yes (2) No
C2Q4B	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live performance of a nonmusical stage play during the last 12 months? (1) Yes (2) No

C2Q5A	With the exception of elementary or high school performances, did (name/you) go to a live ballet performance during the last 12 months? (1) Yes (2) No
C2Q5B	With the exception of elementary or high school performances, did (name/you) go to a live dance performance other than ballet during the last 12 months? (1) Yes (2) No
C2Q5C	With the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live ballet performance during the last 12 months? (1) Yes (2) No
C2Q5D	With the exception of elementary or high school performances, did (name/you) go to a live dance performance other than ballet during the last 12 months? (1) Yes (2) No
C2Q6A	With the exception of elementary or high school performances, during the last 12 months, approximately how many times did (name/you) go to a live music, theater, or dance performance? ◆ Enter number of times • (1-97)

C2O6	6B
~-~	

With the exception of elementary or high school performances, during the last 12 months, approximately how many times did (you/(spouse/partner name)) go to a live music, theater, or dance performance?

- Enter number of times
- **←** (1-97)

C2Q7A

With the exception of elementary or high school exhibits, during the last 12 months, did (name/you) go to an art exhibit, such as paintings, sculpture, pottery, graphic design, or photography?

- (1) Yes
- (2) No

C2Q7B

With the exception of elementary or high school exhibits, during the last 12 months, did (you/(spouse/partner name)) go to an art exhibit, such as paintings, sculpture, pottery, graphic design, or photography?

- (1) Yes
- (2) No

C2Q8A

During the last 12 months, did (name/you) go to a film festival?

- (1) Yes
- (2) No

C2Q8B

During the last 12 months, did (you/(spouse/partner name)) go to a film festival?

- (1) Yes
- (2) No

C2Q9A	During the last 12 months, did (name/you) go to an arts and cultural fair or festival such as a crafts fair, a music festival or a festival with performing artists?
	(1) Yes (2) No
C2Q9B	During the last 12 months, did (you/(spouse/partner name)) go to an arts and cultural fair or festival such as a crafts fair, a music festival or a festival with performing artists?
	(1) Yes (2) No
C2Q10A	During the last 12 months, did (name/you) go see any buildings or neighborhoods for their historical, architectural or design value?
	(1) Yes (2) No
C2Q10B	During the last 12 months, did (you/(spouse/partner name)) go see any buildings or neighborhoods for their historical, architectural or design value?
	(1) Yes (2) No
C2Q11A	During the last 12 months, did (name/you) visit a park or monument for its historical, architectural or design value?
	• Read if necessary
	"This would include any park in which (your/his/her) visit was at least in part because of the historical, architectural or design value of the park."
	(1) Yes (2) No

C2Q11B *During the last 12 months*, did (you/(spouse/partner name)) visit a park or monument for its historical, architectural or design value?

◆ Read if necessary

"This would include any park in which (you/(Spouse/partner name)) visit was at least in part because of the historical, architectural or design value of the park."

- (1) Yes
- (2) No

C2Q12A Next, I have a few questions about reading.

With the exception of books required for work or school, did (name/you) read any books during the last 12 months?

- (1) Yes
- (2) No

C2Q12B About how many did (name/you) read during the last 12 months?

- ◆ Enter number of books read
- ◆ (1-900) exact # of books read
- ◆ (901) over 900 books read

C2Q12C Was this book fiction or nonfiction?

- (1) Fiction
- (2) Non-fiction
- (3) Something Else (DO NOT READ)

C2Q12D	Were these books fiction, nonfiction, or both?
	(1) Fiction(2) Non-fiction(3) Something Else - (DO NOT READ)
C2Q12E	With the exception of books required for work or school, did (you/(spouse/partner name)) read any books during the last 12 months? (1) Yes (2) No
C2Q12F	About how many did (you/(spouse/partner name)) read during the last 12 months? • Enter number of books read • (1-900) exact # of books read • (901) over 900 books read
C2Q12G	Was this book fiction or nonfiction? (1) Fiction (2) Non-fiction (3) Something Else - (DO NOT READ)
C2Q12H	Were these books fiction, nonfiction, or both? (1) Fiction (2) Non-fiction (3) Something Else - (DO NOT READ)

C2Q13A During the last 12 months, did (name/you) read any:

- Reading newspapers or magazines generally does not unless they are reading short stories or poetry that has been published in a newspaper or magazine.
- ◆ Read all categories
- Enter all that apply, separate with commas
- (1) Novels or short stories
- (2) Poetry
- (3) Plays
- (4) None (DO NOT READ)

C2Q13B During the last 12 months, did (you/(spouse/partner name)) read any...?

- Reading newspapers or magazines generally does not unless they are reading short stories or poetry that has been published in a newspaper or magazine.
- ◆ Read all categories
- Enter all that apply, separate with commas
- (1) Novels or short stories
- (2) Poetry
- (3) Plays
- (4) None (DO NOT READ)

A1a During the last 12 months, with the exception of elementary or high school performances, did (name/you) go to a live book reading or a poetry or storytelling event?

- If asked, do not include bible readings that are part of regular church services.
- Reading events for children do count, but do not include readings done by children that are part of an elementary, middle or high school performance.
- (1) Yes
- (2) No

Alb	During the last 12 months, with the exception of elementary or high school performances, did (you/(spouse/partner name)) go to a live book reading or a poetry or storytelling event? • If asked, do not include bible readings that are part of regular church services. • Reading events for children do count, but do not include readings done by children that are part of an elementary, middle or high school performance. (1) Yes (2) No
A2a	During the last 12 months, did (name/you) participate in a book club or reading group? (1) Yes (2) No
A2b	During the last 12 months, did (you/(spouse/partner name)) participate in a book club or reading group? (1) Yes (2) No
A3a	During the last 12 months, did (name/you) go out to the movies or go see a film? (1) Yes (2) No
A3b	During the last 12 months, did (you/(spouse/partner name)) go out to the movies or go see a film? (1) Yes (2) No

A4a	With the exception of youth sports, did (name/you) go to any amateur or professional sports events during the last 12 months?
	(1) Yes (2) No
A4b	With the exception of youth sports, did (you/(spouse/partner name)) go to any amateur or professional sports events during the last 12 months?
	(1) Yes (2) No
A5	With the exception of elementary or high school performances, did (name/you) attend any free music, theater, or dance performances during the last 12 months?
	(1) Yes (2) No
A6	During the last 12 months, not including elementary, middle and high school performances, did (name/you) go to an art exhibit or music, theater, or dance performance at a:
	 Read all categories Enter all that apply, separate with commas
	 College or university campus Elementary, middle, or high school Church, synagogue, or other place of worship Theater, concert hall, or auditorium
	(5) Restaurant, bar, nightclub, or coffee shop

(6) Art museum or gallery
(7) Park or open-air facility
(8) Community center
(9) None (DO NOT READ)

A7 Now I am going to ask about (NAME/your) music preference.

For each type of music I read, please tell me if (you/he/she) like(s) to listen to it. (do/does) (name/you) like to listen to:

- Read all categories
- Enter all that apply, separate with commas
- (1) Classical such as symphony, chamber, or choral music
- (2) Opera
- (3) Broadway musicals or Show tunes
- (4) Jazz
- (5) Classic Rock or Oldies
- (6) Alternative or indie rock
- (7) Pop
- (8) Country music
- (9) Dance, techno, or electronica
- (10) Rap or hip-hop
- (11) Reggae
- (12) Blues, rhythm & blues, or soul music
- (13) Latin, Spanish, or salsa
- (14) Asian, African, or Middle Eastern music
- (15) Bluegrass
- (16) Folk music
- (17) Hymns, gospel, or choir music
- (18) Anything Else I have not mentioned
- (19) None (DO NOT READ)

A8 Of those music types that you mention listening to, which (do/does) (name/you) like best?

- (1) Classical such as symphony, chamber, or choral music
- (2) Opera
- (3) Broadway musicals or Show tunes
- (4) Jazz
- (5) Classic Rock or Oldies
- (6) Alternative or indie rock
- (7) Pop
- (8) Country music
- (9) Dance, techno, or electronica
- (10) Rap or hip-hop

- (11) Reggae
- (12) Blues, rhythm & blues, or soul music
- (13) Latin, Spanish, or salsa
- (14) Asian, African, or Middle Eastern music
- (15) Bluegrass
- (16) Folk music
- (17) Hymns, gospel, or choir music
- (18) Other
- B1 The following questions are about ways people use television, radio, the Internet, and other electronic media. We will first be asking about traditional media such as TV and radio and then ask a few questions about the use of the Internet and handheld or mobile devices.

Approximately, how many hours of television do (name/you) watch on an average day?

- ◆ Enter # of hours
- **←** (0-24)
- B2 During the last 12 months, did (name/you) use a TV or radio to watch or listen to any:
 - ◆ Read all categories
 - Enter all that apply, separate with commas
 - (1) Jazz
 - (2) Latin, Spanish, or salsa music
 - (3) Classical music
 - (4) Opera
 - (5) Other music, such as rock, pop, country, folk, rap or hip-hop
 - (6) Theater productions, such as a musical or stage play
 - (7) Ballet, modern, or contemporary dance
 - (8) Other dance programs or shows
 - (9) Programs or information about the visual arts, such as painting, sculpture, graphic design, or photography
 - (10) Programs or information about books or writers
 - (11) Books, short stories, or poetry read aloud
 - (12) None (DO NOT READ)

- **B3** During the last 12 months, did (name/you) use a DVD or CD player or record or tape player to watch or listen to music or programs about theater, dance, visual arts, or literature? (1) Yes (2) No **B4** During the last 12 months, did (name/you) use the Internet? (1) Yes (2) No B4a How often did (name/you) use the Internet? Several times a day (2) About once a day (3) 3 to 5 times a week (4) 1 or 2 days a week (5) Every few weeks (6) or less often **B5** During the last 12 months, did (name/you) use the Internet to watch, listen to or download any...? ◆ Read all categories
 - (1) Jazz
 - (2) Latin, Spanish, or salsa music
 - (3) Classical music
 - (4) Opera
 - (5) Other music, such as rock, pop, country, folk, rap or hip-hop
 - (6) Theater productions, such as a musical or stage play
 - (7) Ballet, modern, or contemporary dance
 - (8) Other dance programs or shows
 - (9) Programs or information about the visual arts, such as painting, sculpture, graphic design, or photography
 - (10) Programs or information about books or writers
 - (11) Books, short stories, or poetry read aloud
 - (12) None (DO NOT READ)

В6	 During the last 12 months, did (name/you) use any handheld or mobile devices such as a smart phone, MP3 player, eBook reader, or a laptop, notebook or tablet computer? ← [F1] for definitions of various electronic media devices (1) Yes (2) No
В7	During the last 12 months, did (name/you) use any handheld or mobile devices to read, listen to, or download any novels, short stories, poetry or plays? (1) Yes (2) No
B8	During the last 12 months, did (name/you) use any handheld or mobile devices to download, watch, or listen to any music? (1) Yes (2) No
В9	During the last 12 months, did (name/you) use any handheld or mobile devices to watch, listen to, or download any theater or dance performances? (1) Yes (2) No
B10	During the last 12 months, did (name/you) use any handheld or mobile devices to download or view any visual arts such as painting, sculpture, graphic design, or photography? (1) Yes (2) No

C1	During the last 12 months, did (name/you) use a computer, a handheld or mobile device, or the Internet to email, post, or share:
	 Music Dance Films or videos Photography Other visual arts such as painting, sculpture, or graphic design Poetry, short stories, novels, or plays None (DO NOT READ)
C2	During the last 12 months, did (name/you) create or perform any music?
	(1) Yes (2) No
C2a	During the last 12 months, did (name/you) use a computer, a handheld or mobile device, the Internet to create the music?
	(1) Yes (2) No
C2b	During the last 12 months, did (name/you) record, edit, or remix any music?
	(1) Yes (2) No
C2c	Did (name/you) use a computer, a handheld or mobile device, or the Internet to email, post, or share any of the music (you/he/she) created, performed, recorded, edited, or remixed?
	(1) Yes (2) No

C3	During the last 12 months, did (name/you) create or perform any dance? (1) Yes (2) No
C3b	During the last 12 months, did (name/you) record, edit, or remix any dance performances? (1) Yes (2) No
C3c	Did (name/you) use a computer, a handheld or mobile device, or the Internet to email, post, or share any of the dance (you/he/she) created, performed, recorded, edited or remixed? (1) Yes (2) No
C4	During the last 12 months, did (name/you) create any films or videos as an artistic activity? (1) Yes (2) No
C4a	During the last 12 months, did (name/you) edit or remix any films or videos? (1) Yes (2) No
C4b	Did (name/you) use a computer, a handheld or mobile device, or the Internet to email, post, or share any of the films and videos (you/he/she) created, edited, or remixed? (1) Yes (2) No

C5	During the last 12 months, did (name/you) take any photographs as an artistic activity? (1) Yes (2) No
C5a	During the last 12 months, did you do any photo editing? (1) Yes (2) No
C5b	Did (name/you) use a computer, a handheld or mobile device, or the Internet to email, post, or share any of the photographs you took or edited? (1) Yes (2) No
C6	During the last 12 months, did (name/you) create any other visual art, such as paintings, sculpture, or graphic designs? (1) Yes (2) No
C6a	During the last 12 months, did (name/you) use a computer, a handheld or mobile device, or the Internet to create visual arts, such as painting, sculpture, or graphic design? (1) Yes (2) No
C6b	Did (name/you) use a computer, a handheld or mobile device, or the Internet to share any of (your/his/her) visual art, such as painting, sculpture, or graphic design? (1) Yes (2) No

C7	During the last 12 months, did (name/you) do any scrapbooking? (1) Yes (2) No
C7a	During the last 12 months, did (name/you) use a computer, a handheld or mobile device, or the Internet to email, post, or share any of (your/his/her) scrapbooking? (1) Yes (2) No
C8	During the last 12 months, did (name/you) do any creative writing, such as: fiction, non-fiction, poetry, or plays? (1) Yes (2) No
C8a	During the last 12 months, did (name/you) use a computer, handheld or mobile device, or the Internet to email, post, or share any of (your/his/her) creative writing? (1) Yes (2) No
D1a	These next questions are about (NAME/your) participation in other activities. During the last 12 months, did (name/you) exercise or participate in any sports activity? (1) Yes (2) No
D1b	During the last 12 months, did (you/(spouse/partner name)) exercise or participate in any sports activity? (1) Yes (2) No

D2a	During the last 12 months, did (name/you) do any hunting or fishing? (1) Yes (2) No
D2b	During the last 12 months, did (you/(spouse/partner name)) do any hunting or fishing? (1) Yes (2) No
D3a	During the last 12 months, did (name/you) participate in any other outdoor activities, such as camping, hiking, or canoeing? (1) Yes (2) No
D3b	During the last 12 months, did (you/(spouse/partner name)) participate in any other outdoor activities, such as camping, hiking, or canoeing? (1) Yes (2) No
D4a	During the last 12 months, did (name/you) work with indoor plants or do any gardening for pleasure? (1) Yes (2) No
D4b	During the last 12 months, did (you/(spouse/partner name)) work with indoor plants or do any gardening for pleasure? (1) Yes (2) No

D5a	During the last 12 months, did (name/you) work with pottery, ceramics, or jewelry?
	(1) Yes (2) No
D5b	During the last 12 months, did (you/(spouse/partner name)) work with pottery, ceramics, or jewelry?
	(1) Yes (2) No
D6a	During the last 12 months, did (name/you) do any leatherwork, metalwork or woodwork?
	(1) Yes (2) No
D6b	During the last 12 months, did (you/(spouse/partner name)) do any leatherwork, metalwork or woodwork?
	(1) Yes (2) No
D7a	During the last 12 months, did (name/you) do any weaving, crocheting, quilting, needlepoint, knitting, or sewing?
	(1) Yes (2) No
D7b	During the last 12 months, did (you/(spouse/partner name)) do any weaving, crocheting, quilting, needlepoint, knitting, or sewing?
	(1) Yes (2) No

D8a	(Do/Does) (name/you) own any pieces of art, such as paintings, drawings, sculpture, prints, or lithographs?
	(1) Yes (2) No
D8b	Did (name/you) purchase or acquire any of these pieces during the last 12 months?
	(1) Yes (2) No
D8c	(Do/Does) (NAME or your/(NAME/you) or spouse/partner name/(NAME/your) own any pieces of art, such as paintings, drawings, sculpture, prints, or lithographs?
	(1) Yes (2) No
D8d	Did (NAME or your/ (NAME/you) or spouse/partner name/(NAME/your) purchase or acquire any of these pieces during the last 12 months?
	(1) Yes (2) No
D9a	During the last 12 months, did (name/you) play a musical instrument?
	(1) Yes (2) No
D9b	Did (name/you) play a musical instrument with other people?
	(1) Yes (2) No

D9c	During the last 12 months, did (you/(spouse/partner name)) play a musical instrument? (1) Yes (2) No
D9d	Did (you/(spouse/partner name)) play a musical instrument with other people? (1) Yes (2) No
D10a	During the last 12 months, did (name/you) do any acting? (1) Yes (2) No
D10b	During the last 12 months, did (you/(spouse/partner name)) do any acting? (1) Yes (2) No
D11a	During the last 12 months, did (name/you) perform or practice any dance? (1) Yes (2) No
D11b	During the last 12 months, did (name/you) did you do any social dancing, including dancing at weddings, clubs, or other social settings? (1) Yes (2) No
D12a	During the last 12 months, did (you/(spouse/partner name)) perform or practice any dance? (1) Yes (2) No

D12b	During the last 12 months, did (you/(spouse/partner name)) do any social dancing, including dancing at weddings, clubs, or other social settings?
	(1) Yes (2) No
D13a	During the last 12 months, did (name/you) perform or practice any singing?
	(1) Yes (2) No
D13b	Did (name/you) do any singing with other people?
	(1) Yes (2) No
D13c	During the last 12 months, did (you/(spouse/partner name)) perform or practice any singing?
	(1) Yes (2) No
D13d	Did (you/(spouse/partner name)) do any singing with other people?
	(1) Yes (2) No
D14a	During the last 12 months, did (name/you) perform or practice jazz?
	(1) Yes (2) No
D14b	During the last 12 months, did (you/(spouse/partner name)) perform or practice jazz?
	(1) Yes (2) No

D15a	During the last 12 months, did (name/you) perform or practice classical music? (1) Yes (2) No
D15b	During the last 12 months, did (you/(spouse/partner name)) perform or practice classical music? (1) Yes (2) No
D16a	During the last 12 months, did (name/you) perform or practice opera? (1) Yes (2) No
D16b	During the last 12 months, did (you/ (spouse/partner name)) perform or practice classical opera? (1) Yes (2) No
D17a	During the last 12 months, did (name/you) perform or practice Latin, Spanish, or salsa music? (1) Yes (2) No
D17b	During the last 12 months, did (you/ (spouse/partner name)) perform or practice Latin, Spanish, or salsa music? (1) Yes (2) No

D18a	During the last 12 months, did (name/you) perform or practice choral music or sing in a glee club or choir? (1) Yes (2) No
D18b	During the last 12 months, did (you/(spouse/partner name)) perform or practice choral music or sing in a glee club or choir? (1) Yes (2) No
D19a	During the last 12 months, did (name/you) perform or practice a musical or non-musical stage play? (1) Yes (2) No
D19b	During the last 12 months, did (you/(spouse/partner name)) perform or practice a musical or non-musical stage play? (1) Yes (2) No
D20a	During the last 12 months, did (name/you) teach any art classes or lessons? (1) Yes (2) No
D20b	During the last 12 months, did (you/(spouse/partner name)) teach any art classes or lessons? (1) Yes (2) No

D21a	During the last 12 months, did (name/you) participate in any community activities, meetings, or events? (1) Yes (2) No
D21b	During the last 12 months, did (you/(spouse/partner name)) participate in any community activities, meetings, or events? (1) Yes (2) No
D22a	During the last 12 months, did (name/you) do any volunteer or charity work? (1) Yes (2) No
D22b	During the last 12 months, did (you/(spouse/partner name)) do any volunteer or charity work? (1) Yes (2) No
D23a	(Are/Is) (NAME/you) currently a member of or (do/does) (you/he/she) subscribe to an arts or cultural organization? (1) Yes (2) No
D23b	Are (NAME or your/ (NAME/you) or spouse/partner name/(NAME/your) currently a member of or subscribe to an arts or cultural organization? (1) Yes (2) No

D24a	During the last 12 months, did (NAME/you) donate any money, goods or services to an arts or cultural organization? (1) Yes (2) No
D24b	During the last 12 months, did (NAME or your/ (NAME/you) or spouse/partner name/(NAME/your) donate any money, goods or services to an arts or cultural organization? (1) Yes (2) No
E1a	These last questions are about lessons or classes that you may have taken at any time in your life.
	(Have/Has) (NAME/you) ever taken lessons or classes in music either voice-training or playing an instrument?
	◆ Include classes or lessons taken online
	(1) Yes (2) No
E1b	Were these music lessons or classes taken
	(1) In school(2) Outside of school(3) Both in school and outside of school
E1c	Did (name/you) take these lessons or classes when you were
	◆ Read Categories
	(1) A child under 18(2) An adult 18 or older(3) Both as an adult and child

E1d	Did (name/you) take any of these lessons or classes in the past year?
	(1) Yes (2) No
Ele	(Have/Has) (name/you) ever learned any music through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet? (1) Yes (2) No
E2a	(Have/Has) (name/you) ever taken lessons or classes in photography or filmmaking?
	◆ Include classes or lessons taken online
	(1) Yes (2) No
E2b	Were these photography or filmmaking lessons or classes taken
	◆ Read Categories
	(1) In school
	(2) Outside of school(3) Both in school and outside of school
E2c	Did (name/you) take these lessons or classes when you were
	◆ Read Categories
	(1) A child under 18(2) An adult 18 or older(3) Both as an adult and child

E2d	Did (name/you) take any of these lessons or classes in the past year? (1) Yes (2) No
E2e	(Have/Has) (name/you) ever learned any photography or filmmaking through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?(1) Yes(2) No
E3a	 (Have/Has) (name/you) ever taken lessons or classes in other visual arts such as drawing, painting, pottery, weaving, graphic or fashion design? ✓ Include classes or lessons taken online (1) Yes (2) No
E3b	Were these visual arts lessons or classes taken • Read Categories (1) In school (2) Outside of school (3) Both in school and outside of school
E3c	Did (name/you) take these lessons or classes when you were • Read Categories (1) A child under 18 (2) An adult 18 or older (3) Both as an adult and child

E3d	Did (name/you) take any of these lessons or classes in the past year? (1) Yes
	(2) No
E3e	(Have/Has) (name/you) ever learned any visual arts through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet? (1) Yes
	(2) No
E4a	(Have/Has) (name/you) ever taken lessons or classes in acting or theater?
	◆ Include classes or lessons taken online
	(1) Yes (2) No
E4b	Were these visual arts lessons or classes taken
	◆ Read Categories
	(1) In school(2) Outside of school(3) Both in school and outside of school
E4c	Did (name/you) take these lessons or classes when you were
	◆ Read Categories
	(1) A child under 18(2) An adult 18 or older(3) Both as an adult and child

Did (name/you) take any of these lessons or classes in the past year?
(1) Yes (2) No
(Have/Has) (name/you) ever learned any acting or theater through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet? (1) Yes (2) No
Have (name/you) ever taken lessons or classes in dance?
◆ Include classes or lessons taken online
(1) Yes (2) No
Were these dance lessons or classes taken
◆ Read Categories
(1) In school(2) Outside of school(3) Both in school and outside of school
Did (name/you) take these lessons or classes when you were
◆ Read Categories
(1) A child under 18(2) An adult 18 or older(3) Both as an adult and child

E5d	Did (name/you) take any of these lessons or classes in the past year?
	(1) Yes (2) No
E5e	(Have/Has) (name/you) ever learned any dance through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet?(1) Yes(2) No
E6a	(Have/Has) (name/you) ever taken lessons or classes in creative writing?
	◆ Include classes or lessons taken online
	(1) Yes (2) No
E6b	Were these creative writing lessons or classes taken
	◆ Read Categories
	(1) In school(2) Outside of school(3) Both in school and outside of school
E6c	Did (name/you) take these lessons or classes when you were
	◆ Read Categories
	(1) A child under 18(2) An adult 18 or older(3) Both as an adult and child

E6d	Did (name/you) take any of these lessons or classes in the past year?
	(1) Yes (2) No
E6e	(Have/Has) (name/you) ever learned any creative writing through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet? (1) Yes (2) No
E7a	(Have/Has) (name/you) ever taken lessons or classes in art appreciation or art history?
	◆ Include classes or lessons taken online
	(1) Yes (2) No
E7b	Were these art appreciation or art history lessons or classes taken
	◆ Read Categories
	(1) In school
	(2) Outside of school(3) Both in school and outside of school
E7c	Did (name/you) take these lessons or classes when you were
	◆ Read Categories
	(1) A child under 18(2) An adult 18 or older
	(3) Both as an adult and child

E7d	Did (name/you) take any of these lessons or classes in the past year?
	(1) Yes (2) No
E7e	(Have/Has) (name/you) ever learned any art appreciation or art history through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet? (1) Yes (2) No
E8a	(Have/Has) (name/you) ever taken lessons or classes in music appreciation?
	◆ Include classes or lessons taken online
	(1) Yes (2) No
E8b	Were these music appreciation lessons or classes taken
	◆ Read Categories
	(1) In school(2) Outside of school(3) Both in school and outside of school
E8c	Did (name/you) take these lessons or classes when you were
	◆ Read Categories
	(1) A child under 18(2) An adult 18 or older(3) Both as an adult and child

E8d	Did (name/you) take any of these lessons or classes in the past year?
	(1) Yes (2) No
E8e	(Have/Has) (name/you) ever learned any music appreciation through ANY OTHER means such as being taught by family or friends, as part of a family tradition, by teaching yourself, or by using books or the Internet? (1) Yes (2) No
E9	When (name/you) (was/were) a child under 18, did (you/he/she) go to an art museum or gallery? (1) Yes (2) No
E10	When (name/you) (was/were) a child under 18, did (you/he/she) attend a live music, theater, or dance performance? (1) Yes (2) No
E11a	What is the highest degree or level of school (NAME/your) Father completed? (1) Some high school (2) High school graduate (or GED) (3) Some College (4) College graduate (BA, AB, BS) (5) Advanced or graduate degree (Masters, Professional, Doctoral)

E11b	And, what is the highest degree or level of school (NAME/your) Mother completed?
	 Some high school High school graduate (or GED) Some College College graduate (BA, AB, BS) Advanced or graduate degree (Masters, Professional, Doctoral)
E12	How many children (does/do) (name/you) have between the ages 5 and 17 years of age?
	◆ Enter the exact number of children◆ (0-97)
E13	These last questions are about (NAME/your) school aged children ages 5 to 17.
	During the last 12 months, were any of (NAME/your) school aged children taught art or music in school?
	(1) Yes (2) No
E14	During the last 12 months, were any of (NAME/your) school aged children taught art or music outside of school?
	(1) Yes (2) No
E15	With the exception of elementary, middle, or high school performances, did any of (NAME/your) school aged children go to an art museum or gallery or attend a live music, theater or dance performance during the last 12 months?
	(1) Yes (2) No

ATTACHMENT 9

INDUSTRY CLASSIFICATION

Industry Classification Codes for Detailed Industry (4 digit) (Starting May 2012)

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 **March**, these codes correspond to PEIOIND and Industry, in positions 172-175 and 292-295 of the Person record.

NAICS

CENSUS

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

9-1

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	
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.
1.400		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 1680	Knitting mills Cut and sew apparel manufacturing	31324, 3151 3152
1690	Apparel accessories and other apparel manufacturing	3159
1770	Footwear manufacturing	3162
1770	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,
1070	Miscentineous paper and parp products	32229
1990	Printing and related support activities	3231
2070	Petroleum refining	32411
2090	Miscellaneous petroleum and coal products	32419
2170	Resin, synthetic rubber and fibers, and filaments manufacturing	3252
2180	Agricultural chemical manufacturing	3253
2190	Pharmaceutical and medicine manufacturing	3254
2270	Paint, coating, and adhesive manufacturing B46	3255
2280	Soap, cleaning compound, and cosmetics manufacturing	3256
2290	Industrial and miscellaneous chemicals	3251, 3259
2370	Plastics product manufacturing	3261
2380	Tire manufacturing	32621
2390	Rubber products, except tires, manufacturing	32622, 32629

Durable Goods Manufacturing

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,
	1	3329 exc.
		332992, 332993,
		332994, 332995
2990	Not specified metal industries	Part of 331
	•	and 332
3070	Agricultural implement manufacturing	33311
3080	Construction, mining and oil field machinery manufacturing	33312, 33313
3090	Commercial and service industry machinery manufacturing	3333
3170	Metalworking machinery manufacturing	3335
3180	Engines, turbines, and power transmission equipment manufacturing	3336
3190	Machinery manufacturing, n.e.c.	Part of 333
3360	Computer and peripheral equipment manufacturing	3341
3370	Communications, audio, and video equipment manufacturing	3342, 3343
3380	Navigational, measuring, electromedical, and control instruments manufacturing	3345
3390	Electronic component and product manufacturing, n.e.c.	3344, 3346
3470	Household appliance manufacturing	3352
3490	Electrical lighting, equipment, and supplies manufacturing, n.e.c.	3351, 3353,
		3359
3570	Motor vehicles and motor vehicle equipment manufacturing	3361, 3362,
		3363
3580	Aircraft and parts manufacturing	336411 to
		336413
3590	Aerospace products and parts manufacturing	336414,
0.486		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 3780 3790	Sawmills and wood preservation Veneer, plywood, and engineered wood products Prefabricated wood buildings and mobile homes	3211 3212 321991,
3870	Miscellaneous wood products	321992 3219 exc. 321991, 321992
3890 3960 3970 3980	Furniture and related product manufacturing Medical equipment and supplies manufacturing Toys, amusement, and sporting goods manufacturing Miscellaneous manufacturing, n.e.c.	337 3391 33992, 33993 3399 exc. 33992, 33993
3990	Not specified manufacturing industries Wholesale Trade Durable Goods Wholesale	Part of 31, 32, 33
4070 4080 4090 4170 4180 4190 4260 4270 4280 4290	Motor vehicles, parts and supplies, merchant wholesalers Furniture and home furnishing, merchant wholesalers Lumber and other construction materials, merchant wholesalers Professional and commercial equipment and supplies, merchant wholesalers Metals and minerals, except petroleum, merchant wholesalers Electrical goods, merchant wholesalers Hardware, plumbing and heating equipment, and supplies, merchant wholesalers Machinery, equipment, and supplies, merchant wholesalers Recyclable material, merchant wholesalers Miscellaneous durable goods, merchant wholesalers	4231 4232 4233 4234 4235 4236 4237 4238 42393 4239 exc. 42393
	Nondurable Goods Wholesale	
4370 4380 4390 4470 4480 4490 4560 4570 4580	Paper and paper products, merchant wholesalers Drugs, sundries, and chemical and allied products, merchant wholesalers Apparel, fabrics, and notions, merchant wholesalers Groceries and related products, merchant wholesalers Farm product raw materials, merchant wholesalers Petroleum and petroleum products, merchant wholesalers Alcoholic beverages, merchant wholesalers Farm supplies, merchant wholesalers Miscellaneous nondurable goods, merchant wholesalers	4241 4242, 4246 4243 4244 4245 4247 4248 42491 4249 exc. 42491
4585 4590	Wholesale electronic markets, agents and brokers Not specified wholesale trade	4251 Part of 42

CODE DESCRIPTION INDUSTRY CODE

Retail Trade

4670	Automobile dealers	4411
4680	Other motor vehicle dealers	4412
4690	Auto parts, accessories, and tire stores	4413
4770	Furniture and home furnishings stores	442
4780	Household appliance stores	443111
4790	Radio, TV, and computer stores	443112,
		44312
4870	Building material and supplies dealers	4441 exc.
		44413
4880	Hardware stores	44413
4890	Lawn and garden equipment and supplies stores	4442
4970	Grocery stores	4451
4980	Specialty food stores	4452
4990	Beer, wine, and liquor stores	4453
5070	Pharmacies and drug stores	4461
5080	Health and personal care, except drug, stores	446 exc.
		44611
5090	Gasoline stations	447
5170	Clothing and accessories, except shoe, stores	448 exc.
		44821, 4483
5180	Shoe stores	44821
5190	Jewelry, luggage, and leather goods stores	4483
5270	Sporting goods, camera, and hobby and toy stores	44313, 45111,
		45112
5280	Sewing, needlework, and piece goods stores	45113
5290	Music stores	45114, 45122
5370	Book stores and news dealers	45121
5380	Department stores and discount stores	45211
5390	Miscellaneous general merchandise stores	4529
5470	Retail florists	4531
5480	Office supplies and stationery stores	45321
5490	Used merchandise stores	4533
5570	Gift, novelty, and souvenir shops	45322
5580	Miscellaneous retail stores	4539
5590	Electronic shopping	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	
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,
6100	m ' 11' '	4859
6190	Taxi and limousine service	4853
6270	Pipeline transportation	486 487
6280 6290	Scenic and sightseeing transportation	487
6370	Services incidental to transportation Postal Service	400 491
6380	Couriers and messengers	492
6390	Warehousing and storage	493
0390	watchousing and storage	493
	Information	
6470	Newspaper publishers	51111
6480	Publishing, except newspapers and software	5111 exc.
		51111
6490	Software publishing	5112
6570	Motion pictures and video industries	5121
6590	Sound recording industries	5122
6670	Radio and television broadcasting and cable	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
Financ	e, Insurance, Real Estate, and Rental and Leasing Finance and Insurance	
6870	Banking and related activities	521,52211,
	-	52219
6880	Savings institutions, including credit unions	52212, 52213
6890	Non-depository credit and related activities	5222, 5223
6970	Securities, commodities, funds, trusts, and other financial investments	523, 525
6990	Insurance carriers and related activities	524

CODE	DESCRIPTION	INDUSTRY CODE
	Real Estate and Rental and Leasing	
7070 7080 7170 7180	Real estate Automotive equipment rental and leasing Video tape and disk rental Other consumer goods rental	531 5321 53223 53221, 53222, 53229, 5323
7190	Commercial, industrial, and other intangible assets rental and leasing	5324, 533
Profess	ional, Scientific, Management, Administrative, and Waste manageme Professional, Scientific, and Technical Services	ent services
7270 7280 7290 7370 7380 7390 7460 7470 7480 7490	Legal services Accounting, tax preparation, bookkeeping, and payroll services Architectural, engineering, and related services Specialized design services Computer systems design and related services Management, scientific, and technical consulting services Scientific research and development services Advertising and related services Veterinary services Other professional, scientific, and technical services Management, Administrative and Support, and Waste Management Services Management of companies and enterprises	5411 5412 5413 5414 5415 5416 5417 5418 54194 5419 exc. 54194
7570	Management of companies and enterprises	551
	Administrative and support and waste management services	
7580 7590 7670 7680 7690 7770 7780	Employment services Business support services Travel arrangements and reservation services Investigation and security services Services to buildings and dwellings (except cleaning during construction and immediately after construction) Landscaping services Other administrative and other support services	5613 5614 5615 5616 5617 exc. 56173 7770 56173 5611, 5612,
7790	Waste management and remediation services	562

Educational, Health and Social Services

Educational Services

7860	Elementary and secondary schools	6111
7870	Colleges and universities, including junior colleges	6112, 6113
7880	Business, technical, and trade schools and training	6114, 6115
7890	Other schools, instruction, and educational services	6116, 6117
	Health Care and Social Assistance	
7970	Offices of physicians	6211
7980	Offices of dentists	6212
7990	Offices of chiropractors	62131
8070	Offices of optometrists	62132
8080	Offices of other health practitioners	6213 exc.
	•	62131, 62132
8090	Outpatient care centers	6214
8170	Home health care services	6216
8180	Other health care services	6215, 6219
8190	Hospitals	622
8270	Nursing care facilities	6231
8290	Residential care facilities, without nursing	6232, 6233,
	· ·	6239
8370	Individual and family services	6241
8380	Community food and housing, and emergency services	6242
8390	Vocational rehabilitation services	6243

Arts, Entertainment, Recreation, Accommodation, and Food Services

Arts, Entertainment, and Recreation

Child day care services

8470

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	

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

6244

CODE	DESCRIPTION	INDUSTRY CODE
	Other Services (Except Public Administration)	
8770	Automotive repair and maintenance	8111 exc. 811192
8780	Car washes	811192
8790	Electronic and precision equipment repair and maintenance	8112
8870	Commercial and industrial machinery and equipment repair and maintenance	8113
8880	Personal and household goods repair and maintenance 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	
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	
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	3360 - 3390
9	Electrical equipment, appliance manufacturing	3470, 3490
10	Transportation equipment manufacturing	3570 - 3690
11	Wood products	3770 - 3870
12	Furniture and fixtures manufacturing	3890
13	Miscellaneous and not specified manufacturing	3960 - 3990
14	Food manufacturing	1070 - 1290
15	Beverage and tobacco products	1370, 1390
16	Textile, apparel, and leather manufacturing	1470 - 1790
17	Paper and printing	1870 - 1990
18	Petroleum and coal products	2070, 2090
19	Chemical manufacturing	2170 - 2290
20	Plastics and rubber products	2370 - 2390
21	Wholesale trade	4070 - 4590
22	Retail trade	4670 - 5790
23	Transportation and warehousing	6070 - 6390
24	Utilities	0570 - 0690
25	Publishing industries (except internet)	6470 - 6490
26	Motion picture and sound recording industries	6570, 6590
27	Broadcasting (except internet)	6670
28	Internet publishing and broadcasting	6675
29	Telecommunications	6680, 6690
30	Internet service providers and data processing services	6692, 6695
31	Other information services	6770, 6780
32	Finance	6870 - 6970
33	Insurance	6990
34	Real estate	7070
35	Rental and leasing services	7080 - 7190
36	Professional and technical services	7270 - 7490
37	Management of companies and enterprises	7570

DESCRIPTION	INDUSTRY CODE
Administrative and support services	7580 - 7780
Waste management and remediation services	7790
Educational services	7860 - 7890
Hospitals	8190
Health care services, except hospitals	7970 - 8180,
Social assistance	8370 - 8470
Arts, entertainment, and recreation	8560 - 8590
Accommodation	8660, 8670
Food services and drinking places	8680, 8690
Repair and maintenance	8770 - 8890
Personal and laundry services	8970 - 9090
Membership associations and organizations	9160 - 9190
Private households	9290
Public administration	9370 - 9590
Armed forces	9890
	Administrative and support services Waste management and remediation services Educational services Hospitals Health care services, except hospitals Social assistance Arts, entertainment, and recreation Accommodation Food services and drinking places Repair and maintenance Personal and laundry services Membership associations and organizations Private households Public administration

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,
	•	0570-0690
7	Information	6470-6780
8	Financial activities	6870-7190
9	Professional and business services	7270-7790
10	Educational and health services	7860-8470
11	Leisure and hospitality	8560-8690
12	Other services	8770-9290
13	Public administration	9370-9590
14	Armed Forces	9890

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	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

2010 CENSUS CODE DES	SCRIPTION	2010 SOC CODE
0430	Managers, all other	11-XXXX
	Business and Financial Operations Occupations	
	Business Operations Specialists	
0500 0510 0520 0530 0540 0565 0600 0630 0640 0650 0700 0710 0725 0726	Agents and business managers of artists, performers, and athletes Purchasing agents and buyers, farm products Wholesale and retail buyers, except farm products Purchasing agents, except wholesale, retail, and farm products Claims adjusters, appraisers, examiners, and investigators Compliance officers Cost estimators Human resource workers Compensation, benefits, and job analysis specialists Training and development specialists Logisticians Management analysts Meeting, convention, and event planners Fundraisers Market research analysts and marketing specialists	13-1011 13-1021 13-1022 13-1023 13-1030 13-1041 13-1051 13-1070 13-1141 13-1151 13-1081 13-1111 13-1121 13-1121
0740	Business operations specialists, all other Financial Specialists	13-1101
0800 0810 0820 0830 0840 0850 0860 0900 0910 0930 0940	Accountants and auditors Appraisers and assessors of real estate Budget analysts Credit analysts Financial analysts Personal financial advisors Insurance underwriters Financial examiners Loan counselors and officers Tax examiners, collectors, and revenue agents Tax prepares Financial specialists, all other	13-2011 13-2021 13-2031 13-2041 13-2051 13-2052 13-2053 13-2061 13-2070 13-2081 13-2082 13-2099
	Computer and Mathematical Occupations	
1005 1006 1007 1010 1020 1030 1050 1060 1105 1106	Computer and information research scientists Computer systems analysts Information security analysts Computer programmers Software developers, applications and systems software Web developers Computer support specialists Database administrators Network and computer systems administrators Computer network architects	15-1111 15-1121 15-1122 15-1131 15-113X 15-1134 15-1150 15-1141 15-1142
	10-2	

1107 1200 1220 1240	Computer occupations, all other Actuaries Operations research analysts Mathematicians, statisticians and miscellaneous mathematical science occupations	15-1199 15-2011 15-20XX
	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 1440	Industrial engineers, including health and safety	17-2110 17-2121
1440	Marine engineers and naval architects Materials engineers	17-2121
1460	Mechanical engineers	17-2131
1500	Mining and geological engineers, including mining safety engineers	17-2141
1510	Nuclear engineers	17-2161
1520	Petroleum engineers	17-2171
1530	Engineers, all other	17-2199
1540	Drafters Drafters	17-3010
1550	Engineering technicians, except drafters	17-3020
1560	Surveying and mapping technicians	17-3031
	Life, Physical, and Social Science Occupations	
	Life, I hysical, 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 Literated and a learning and a learn	19-3030
1840	Urban and regional planners Miscellaneous social scientists, including surrous researchers and social scients	19-3051
1860	Miscellaneous social scientists, including survey researchers and sociologists	19-30XX
1900 1910	Agricultural and food science technicians	19-4011 19-4021
1910	Biological technicians Chemical technicians	19-4021 19-4031
1920	Geological and petroleum technicians	19-4031 19-4041
1965	Miscellaneous life, physical, and social science technicians	17-4041
2700	particular me, particular solution to the medical solution to the medic	

2010		2010
CENSUS	CDYDETON	SOC
CODE DES	CRIPTION	CODE
	Community and Social Services Occupations	
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	
2100	I assurance Turkers are distincted and other indicial available	22 1011
2100	Lawyers, Judges, magistrates, and other judicial workers	23-1011
2105	T 1: ' 11	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	
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	
2600	Artists and related workers	27 1010
2600 2630	Artists and related workers	27-1010 27-1020
2700	Designers Actors	27-1020
2700	Producers and directors	27-2011
2710		27-2012 27-2020
	Athletes, coaches, umpires, and related workers	
2740 2750	Dancers and choreographers Musicines singers and related workers	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
	10° A	

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	27 403/3/
2010	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

CODE DESCRIPTION **CODE** 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 Supervisors, protective service workers, all other 3730 33-1099 3740 Fire fighters 33-2011 3750 Fire inspectors 33-2020 Bailiffs, correctional officers, and jailers 3800 33-3010 3820 Detectives and criminal investigators 33-3021 Miscellaneous law enforcement workers 3840 33-30XX 3850 Police officers 33-3050 3900 Animal control workers 33-9011 Private detectives and investigators 3910 33-9021 Security guards and gaming surveillance officers 3930 33-9030 Crossing guards 3940 33-9091 Transportation security screeners 3945 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 35-2010 4020 Cooks 4030 Food preparation workers 35-2021 4040 Bartenders 35-3011 Combined food preparation and serving workers, including fast food 4050 35-3021 4060 Counter attendants, cafeteria, food concession, and coffee shop 35-3022 4110 Waiters and waitresses 35-3031 4120 35-3041 Food servers, nonrestaurant 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 First-line supervisors/managers of landscaping, lawn service, and groundskeeping 4210 37-1012 4220 Janitors and building cleaners 31-201X 4230 Maids and housekeeping cleaners 37-2012 Pest control workers 4240 37-2021

2010

SOC

37-3010

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4250

Grounds maintenance workers

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
2020	10.7	15 2077

2010 CENSUS		2010 SOC
CODE DES	SCRIPTION	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	45.005
	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
-	10.0	

CODE DE	SCRIPTION	CODE
6940	Other extraction workers, including roof bolters and helpers	47-50XX
	Installation, Maintenance, and Repair Workers	
7000	First-line supervisors/managers of mechanics, installers, and repairers	49-1011
7010	Computer, automated teller, and office machine repairers	49-2011
7020	Radio and telecommunications equipment installers and repairers	49-2020
7030	Avionics technicians	49-2091
7040	Electric motor, power tool, and related repairers	49-2092
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	Helpersinstallation, 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	
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

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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,	31 1021
7740	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,	31 4031
0000	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	51-4070
8140	Welding, soldering, and brazing workers	51-4111
8200	Plating and coating machine setters, operators, and tenders, metal and plastic	51-4120
8210	Tool grinders, filers, and sharpeners	51-4194
8220	Metalworkers and plastic workers, all other	51-4134 51-4XXX
8250	Prepress technicians and workers	51-4AAA 51-5111
8255	Printing press operators	51-5111
8256	Print binding and finishing workers	51-5112
8300	Laundry and dry-cleaning workers	51-6011
8310	Pressers, textile, garment, and related materials	51-6021
8320	Sewing machine operators	51-6021
8320	Shoe and leather workers and repairers	51-6031
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	51-6062
0410	rextile killthing and weaving machine setters, operators, and tenders	51-6091
8450	Upholsterers	51-6093
8460	Miscellaneous textile, apparel, and furnishings workers, except upholsterers	51-609X
8500	Cabinetmakers and bench carpenters	51-7011
8510	Furniture finishers	51-7011
8530	Sawing machine setters, operators, and tenders, wood	51-7021
8540	Woodworking machine setters, operators, and tenders, except sawing	51-7041
8550	Miscellaneous woodworkers, including model makers and pattern makers	51-7042 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
0010		J = / 1 = 0

2010 CENSUS CODE DES	CRIPTION	2010 SOC CODE
8830	Photographic process workers and processing machine operators	51-9130
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	Helpersproduction 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
	simp toducts	J3-/1AA

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	M	0010 0070
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 2005)

- List 1. FIPS Metropolitan Area (CBSA) Codes
- List 2. FIPS Consolidated Statistical Area (CSA) Codes
- List 3. Individual Principal Cities
- List 4. FIPS County Codes

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

LIST 1: FIPS METROPOLITAN AREA (CBSA) CODES

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

FIPS Code Metropolitan (CBSA) TITLE 10500 Albany, GA (Baker, Terrell, and Worth Counties not in samp 10580 Albany-Schenectady-Troy, NY	
10500 Albany, GA (Baker, Terrell, and Worth Counties not in samp 10580 Albany-Schenectady-Troy, NY	
10580 Albany-Schenectady-Troy, NY	
10580 Albany-Schenectady-Troy, NY	
)
10740 Albuquerque, NM	·)
10900 Allentown-Bethlehem-Easton, PA-NJ	:)
11020 Altoona, PA)
11100 Amarillo, TX (Armstrong and Carson Counties not in sample	′
11300 Anderson, IN	
Anderson, SC	
11460 Ann Arbor, MI	
Anniston-Oxford, AL	
11540 Appleton, WI	
11700 Asheville, NC (Haywood and Madison Counties not in sampl	e)
12020 Athens-Clarke County, GA (Oglethorpe County not in sample	
12060 Atlanta-Sandy Springs-Marietta, GA (Haralson, Heard, Jaspe	
Meriwether and Spalding Counties not in sample)	,
12100 Atlantic City, NJ	
12260 Augusta-Richmond County, GA-SC	
12420 Austin-Round Rock, TX	
12540 Bakersfield, CA	
12580 Baltimore-Towson, MD	
12940 Baton Rouge, LA	
13140 Beaumont-Port Arthur, TX	
13380 Bellingham, WA	
13460 Bend, OR	
13740 Billings, MT (Carbon County not in sample)	
13780 Binghamton, NY	
13820 Birmingham-Hoover, AL	
14020 Bloomington, IN (Owen County not in sample)	
14060 Bloomington-Normal IL	
Boise City-Nampa, ID (Owyhee County not in sample)	
14500 Boulder, CO	
14540 Bowling Green, KY	
14740 Bremerton-Silverdale, WA	
15180 Brownsville-Harlingen, TX	
15380 Buffalo-Niagara Falls, NY	
15940 Canton-Massillon, OH	
15980 Cape Coral-Fort Myers, FL	
16300 Cedar Rapids, IA (Benton and Jones Counties not in sample)	
16580 Champaign-Urbana, IL (Ford County not in sample)	
16620 Charleston, WV (Clay County not in sample)	
16700 Charleston-North Charleston, SC	

FIPS	
Code	Metropolitan (CBSA) TITLE
16740	Charlotte-Gastonia-Concord, NC-SC (Anson County, NC not in sample)
16860	Chattanooga, TN-GA
16980	Chicago-Naperville-Joliet, IL-IN-WI (DeKalb, IL; Jasper, IN; and
	Kenosha, WI Counties not in sample)
17020	Chico, CA
17140	Cincinnati-Middletown, OH-KY-IN (Franklin County, IN not in sample; Dearborn and Ohio Counties, IN not identified)
17460	Cleveland-Elyria-Mentor, OH
17660	Coeur d'Alene, ID
17820	Colorado Springs, CO
17860	Columbia, MO (Howard County not in sample)
17900	Columbia, SC
17980	Columbus, GA-AL (Harris County, GA and Russell County,
	Alabama not in sample)
18140	Columbus, OH (Morrow County not in sample)
18580	Corpus Christi, TX
19100	Dallas-Fort Worth-Arlington, TX (Delta and Hunt Counties not in sample)
19340	Davenport-Moline-Rock Island, IA-IL
19380	Dayton, OH
19460	Decatur, Al
19500	Decatur, IL
19660	Deltona-Daytona Beach-Ormond Beach, FL
19740	Denver-Aurora, CO
19780	Des Moines, IA
19820	Detroit-Warren-Livonia, MI
20100	Dover, DE
20260	Duluth, MN-WI (Carlton County, MN not in sample, WI portion not identified)
20500	Durham, NC
20740	Eau Claire, WI
20940	El Centro, CA
21340	El Paso, TX
21500	Erie, PA
21660	Eugene-Springfield, OR
21780	Evansville, IN-KY (Gibson County, IN and Kentucky portion not in sample)
22020	Fargo, ND-MN (MN portion not identified)
22140	Farmington, NM
22180	Fayetteville, NC
22220	Fayetteville-Springdale-Rogers, AR-MO (Madison County, AR and Missouri portion not in sample)
22420	Flint, MI
22460	Florence, AL
22660	Fort Collins-Loveland, CO
22900	Fort Smith, AR-OK (Oklahoma portion not in sample)
23020	Fort Walton Beach-Crestview-Destin, FL
23060	Fort Wayne, IN
23420	Fresno, CA
23540	Gainesville, FL (Gilchrist County not in sample)
24340	Grand Rapids-Wyoming, MI

FIDC	
FIPS	Motropoliton (CDSA) TITLE
Code	Metropolitan (CBSA) TITLE
24540	Greeley, CO
24580	Green Bay, WI (Oconto County not in sample)
24660	Greensboro-High Point, NC
24860	Greenville, SC (Laurens and Pickens Counties not in sample)
25060	Gulfport-Biloxi, MS (Stone County not in sample)
25180	Hagerstown-Martinsburg, MD-WV (Berkeley County, WV not identified
23100	and Morgan County, WV not in sample)
25420	Harrisburg-Carlisle, PA
25500	Harrisonburg, VA
25860	Hickory-Morganton-Lenoir, NC (Caldwell County not in sample)
26100	Holland-Grand Haven, MI
26180	Honolulu, HI
26420	Houston-Baytown-Sugar Land, TX
26580	Huntington-Ashland, WV-KY-OH (Kentucky and Ohio portions not identified)
26620	Huntsville, AL
26900	Indianapolis, IN
26980	Iowa City, IA (Washington County not in sample)
27100	Jackson, MI
27140	Jackson, MS
27260	Jacksonville, FL
27340	Jacksonville, NC
27500	Janesville, WI
27740	Johnson City, TN
27780	Johnstown, PA
27900	Joplin, MO
28020	Kalamazoo-Portage, MI
28100	Kankakee-Bradley, IL
28140	Kansas City, MO-KS (Franklin, KS; Leavenworth, KS; Linn, KS; Bates,
	MO; and Caldwell, MO Counties not in sample)
28660	Killeen-Temple-Fort Hood, TX
28700	Kingsport-Bristol, TN-VA (Virginia portion not identified)
28740	Kingston, NY
28940	Knoxville, TN (Anderson County not in sample)
29100	La Crosse, WI-MN (Houston County not in sample)
29180	Lafayette, LA
29340	Lake Charles, LA (Cameron Parish not in sample)
29460	Lakeland-Winter Haven, FL
29540	Lancaster, PA
29620	Lansing-East Lansing, MI
29700	Laredo, TX
29740	Las Cruces, NM
29820	Las Vegas-Paradise, NV
29940	Lawrence, KS
30020	Lawton, OK
30460	Lexington-Fayette, KY
30780	Little Rock-North Little Rock, AR (Perry County not in sample)
30980	Longview, TX (Rusk and Upshur Counties not in sample)
31100	Los Angeles-Long Beach-Santa Ana, CA
31140	Louisville, KY-IN (Washington, IN; Henry, KY; Nelson, KY; Shelby,
	KY; and Trimble, KY Counties not in sample)

FIPS	
Code	Metropolitan (CBSA) TITLE
	, , ,
31180	Lubbock, TX (Crosby County not in sample)
31340	Lynchburg, VA (Appomattox and Bedford Counties and Bedford City not
	In sample)
31420	Macon,, GA (Crawford, Monroe, and Twiggs Counties not in sample)
31460	Madera, CA
31540	Madison, WI (Iowa County not in sample)
32580	McAllen-Edinburg-Pharr, TX
32780	Medford, OR
32820	Memphis, TN-MS-AR (Arkansas portion not identified and Tunica
32900	County, MS not in sample) Merced, CA
33100	Miami-Fort Lauderdale-Miami Beach, FL
33140	Michigan City-La Porte, IN
33260	Midland, TX
33340	Milwaukee-Waukesha-West Allis, WI
33460	Minneapolis-St Paul-Bloomington, MN-WI (Wisconsin portion not
	identified)
33660	Mobile, AL
33700	Modesto, CA
33740	Monroe, LA
33780	Monroe, MI
33860	Montgomery, AL
34740	Muskegon-Norton Shores, MI
34820	Myrtle Beach-Conway-North Myrtle Beach, SC
34900	Napa, CA
34940	Naples-Marco Island, FL
34980	Nashville-Davidson-Murfreesboro, TN (Cannon, Hickman and Macon
25200	Counties not in sample)
35380 35620	New Orleans-Metairie-Kenner, LA
33020	New York-Northern New Jersey-Long Island, NY-NJ-PA (Pennsylvania portion not in sample. White Plains central city recoded to
	balance of metropolitan)
35660	Niles-Benton Harbor, MI
36100	Ocala, FL
36140	Ocean City, NJ
36260	Ogden-Clearfield, UT
36420	Oklahoma City, OK
36500	Olympia, WA
36540	Omaha-Council Bluffs, NE-IA
36740	Orlando, FL
36780	Oshkosh-Neenah, WI
37100	Oxnard-Thousand Oaks-Ventura, CA
37340	Palm Bay-Melbourne-Titusville, FL
37460	Panama City-Lynn Haven, FL
37860	Pensacola-Ferry Pass-Brent, FL
37900	Peoria, IL
37980	Philadelphia-Camden-Wilmington, PA-NJ-DE
38060	Phoenix-Mesa-Scottsdale, AZ
38300	Pittsburgh, PA

FIPS	
Code	Metropolitan (CBSA) TITLE
38900	Portland-Vancouver-Beaverton, OR-WA (Yamhill County, OR not in sample)
38940	Port St. Lucie-Fort Pierce, FL
39100	Poughkeepsie-Newburgh-Middletown, NY
39140	Prescott, AZ
39340	Provo-Orem, UT (Juab County not in sample)
39380	Pueblo, CO
39460	Punta Gorda, FL
39540	Racine, WI
39580	Raleigh-Cary, NC
39740	Reading, PA
39900	Reno-Sparks, NV
40060	Richmond, VA (Cumberland County not in sample)
40140	Riverside-San Bernardino-Ontario, CA
40220	Roanoke, VA (Craig and Franklin Counties not in sample)
40380	Rochester, NY
40420	Rockford, IL
40900	SacramentoArden-Arcade-Roseville, CA
40980	Saginaw-Saginaw Township North, MI
41060	St. Cloud, MN
41180	St. Louis, MO-IL (Calhoun County, IL not in sample)
41420	Salem, OR
41500	Salinas, CA
41540	Salisbury, MD
41620	Salt Lake City, UT (Tooele County not in sample)
41700	San Antonio, TX
41740	San Diego-Carlsbad-San Marcos, CA
41860	San Francisco-Oakland-Fremont, CA
41940	San Jose-Sunnyvale-Santa Clara, CA
42020	San Luis Obispo-Paso Robles, CA
42060	Santa Barbara-Santa Maria-Goleta, CA
42100	Santa Cruz-Watsonville, CA
42140	Santa Fe, NM
42220	Santa Petaluma, CA
42260	Sarasota-Bradenton-Venice, FL
42340	Savannah, GA
42540	Scranton-Wilkes-Barre, PA
42660	Seattle-Tacoma-Bellevue, WA
43340	Shreveport-Bossier City, LA
43620	Sioux Falls, SD
43780	South Bend-Mishawaka, IN-MI (Michigan portion not identified)
43900	Spartanburg, SC
44060	Spokane, WA
44100	Springfield, IL
44180	Springfield, MO (Dallas and Polk Counties not in sample)
44220	Springfield, OH
44700	Stockton, CA
45060	Syracuse, NY
45220	Tallahassee, FL
45300	Tampa-St. Petersburg-Clearwater, FL
13300	Tumpu St. 1 Clossourg Clour water, 1 L

FIPS	
Code	Metropolitan (CBSA) TITLE
45780	Toledo, OH (Ottawa County not in sample)
45820	Topeka, KS (Jackson and Jefferson Counties not in sample)
45940	Trenton-Ewing, NJ
46060	Tucson, AZ
46140	Tulsa, OK (Okmulgee County not in sample)
46220	Tuscaloosa, AL (Greene and Hale Counties not in sample)
46540	Utica-Rome, NY
46660	Valdosta, GA (Lanier County not in sample)
46700	Vallejo-Fairfield, CA
46940	Vero Beach, FL
47020	Victoria, TX
47220	Vineland-Millville-Bridgeton, NJ
47260	Virginia Beach-Norfolk-Newport News, VA-NC (North Carolina portion not identified)
47300	Visalia-Porterville, CA
47380	Waco, TX
47580	Warner Robins, GA
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV (West Virginia
	portion not identified. Reston central city recoded to balance of
	metropolitan.)
47940	Waterloo-Cedar Falls, IA (Grundy County not in sample)
48140	Wausau, WI
48620	Wichita, KS
49180	Winston-Salem, NC
49420	Yakima, WA
49620	York-Hanover, PA
49660	Youngstown-Warren-Boardman, OH-PA (Pennsylvania portion not in sample)
70750	Bangor, ME
70900	Barnstable Town, MA
71650	Boston-Cambridge-Quincy, MA-NH
71950	Bridgeport-Stamford-Norwalk, CT
72400	Burlington-South Burlington, VT
72850	Danbury, CT
73450	Hartford-West Hartford-East Hartford, CT
74500 75700	Leominster-Fitchburg-Gardner, MA
	New Haven, CT Norwich-New London, CT-RI (RI portion recoded to Providence NECTA)
76450 76750	,
76750 77200	Portland-South Portland, ME Providence-Fall River-Warwick, RI-MA
77350	
78100	Rochester-Dover, NH-ME (Maine portion not identified) Springfield, MA-CT (Connecticut portion not identified)
78700 78700	Waterbury, CT
79600	Worcester, MA-CT (Connecticut portion not identified)
17000	moreoster, win-er (connecticut portion not identificu)

LIST 2: FIPS Consolidated Statistical Area (CSA) Codes

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

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
118	11540 36780	Appleton-Oshkosh-Neenah, WI Appleton, WI Oshkosh-Neenah, WI
176	16980 28100 33140	Chicago-Naperville-Michigan City, IL-IN-WI (part) Chicago-Naperville-Joliet, IL-IN-WI Kankakee-Bradley, IL Michigan City-LaPorte, IN
184	10420 17460	Cleveland-Akron-Elyria, OH (part) Akron, OH Cleveland-Elyria-Mentor, OH
212	19380 44220	Dayton-Springfield-Greenville, OH (part) Dayton, OH Springfield, OH
216	14500 19740	Denver-Aurora-Boulder, CO Boulder, CO Denver-Aurora, CO
220	11460 19820 22420 33780	Detroit-Warren-Flint, MI Ann Arbor, MI Detroit-Warren-Livonia, MI Flint, MI Monroe, MI
260	23420 31460	Fresno-Madera, CA Fresno, CA Madera, CA
266	24340 26100 34740	Grand Rapids-Muskegon-Holland, MI (part) Grand Rapids-Wyoming, MI Holland-Grand Haven, MI Muskegon-Norton Shores, MI

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
268	24660 49180	GreensboroWinston-Salem-High Point, NC (part) Greensboro-High Point, NC Winston-Salem, NC
272	11340 24860	Greenville-Anderson-Seneca, SC (part) Anderson, SC Greenville, SC
290	19460 26620	Huntsville-Decatur, AL Decatur, AL, Huntsville, AL
294	11300 26900	Indianapolis-Anderson-Columbus, IN (part) Anderson, IN Indianapolis, IN
304	27740 28700	Johnson City-Kingsport-Bristol, TN-VA (part) Johnson City, TN Kingsport-Bristol, TN-VA
348	31100 37100 40140	Los Angeles-Long Beach-Riverside, CA Los Angeles-Long Beach-Santa Ana, CA Oxnard-Thousand Oaks-Ventura, CA Riverside-San Bernardino-Ontario, CA
356	31420 47580	Macon-Warner Robins-Fort Valley, GA (part) Macon, GA Warner Robins, GA
376	33340 39540	Milwaukee-Racine-Waukesha, WI Milwaukee-Waukesha-West Allis, WI Racine, WI
378	33460 41060	Minneapolis-St. Paul-Bloomington, MN-WI (part) Minneapolis-St. Paul-Bloomington, MN St. Cloud, MN
408	71950 28740 75700 35620 39100 45940	New York-Newark-Bridgeport, NY-NJ-CT-PA (part) Bridgeport-Stamford-Norwalk, CT NECTA* Kingston, NY New Haven, CT NECTA* New York-Newark-Edison, NY-NJ-PA Poughkeepsie-Newburgh-Middletown, NY Trenton-Ewing, NJ
428	37980 47220	Philadelphia-Camden-Vineland, PA-NJ-DE-MD (part) Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Vineland-Millville-Bridgeton, NJ

CSA Code	CBSA Code	CSA Title Component Parts (CBSA's)
450	20500 39580	Raleigh-Durham-Cary, NC (part) Durham, NC Raleigh-Cary, NC
472	40900	Sacramento-Arden-Arcade-Truckee, CA-NV (part) Sacramento-Arden-Arcade-Roseville, CA
482	36260 41620	Salt Lake City-Ogden-Clearfield, UT (part) Ogden-Clearfield, UT Salt Lake City, UT
488	34900 41860 41949 42100 42220 46700	San Jose-San Francisco-Oakland, CA Napa, CA San Francisco-Oakland-Fremont, CA San Jose-Sunnyvale-Santa Clara, CA Santa Cruz-Watsonville, CA Santa Rosa-Petaluma, CA Vallejo-Fairfield, CA
500	14740 36500 42660	Seattle-Tacoma-Olympia, WA part Bremerton-Silverdale, WA Olympia, WA Seattle-Tacoma-Bellevue, WA
548	12580 47900	Washington-Baltimore-Northern Virginia, DC-MD-VA-WV (part) Baltimore-Towson, MD Washington-Arlington-Alexandria, DC-VA-MD-WV
715	71650 74500 79600	Boston-Worcester-Manchester, MA-NH-CT-ME (part) (The Manchester, NH and Portsmouth, NH-ME NECTA's are not individually identified on the files, but these records are coded as being in the Combined New England City and Town Areas {CNECTA}. The Connecticut and Maine portions of this CNECTA are not identified.) Boston-Cambridge-Quincy, MA-NH NECTA Leominster-Fitchburg-Gardner, MA NECTA Worcester, MA-CT NECTA
720	71950 72850 75700 78700	Bridgeport-New Haven-Stamford, CT Bridgeport-Stamford-Norwalk, CT NECTA* Danbury, CT NECTA New Haven, CT NECTA* Waterbury, CT NECTA

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

List 3: Individual Principal Cities

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

CBSA	Title	
Code	City	GTINDVPC
38060	Phoenix-Mesa-Scottsdale, AZ	
	Phoenix	1
	Mesa	2
	Scottsdale	3
	Tempe	4
31100	Los Angeles-Long Beach-Santa Ana, CA	
	Los Angeles County	
	Los Angeles	1
	Long Beach	2
	Glendale	3
	Pomona	4
	Torrance	5
	Pasadena	6
	Burbank	7
	Orange County	
	Santa Ana	1
	Anaheim	2
	Irvine	3
	Orange	4
	Fullerton	5
	Costa Mesa	6
37100	Oxnard-Thousand Oaks-Ventura, CA	
2,100	Oxnard	1
	Thousand Oaks	2
401.40		
40140	Riverside-San Bernardino-Ontario, CA Riverside	1
		1
	San Bernardino	2
	Ontario	3
40900	Sacramento-Arden-Arcade-Roseville, CA	
	Sacramento	1
41740	San Diego-Carlsbad-San Marcos, CA	
	San Diego	1

CBSA Code	Title City	GTINDVPC
41860	San Francisco-Oakland-Fremont, CA San Francisco County	
	San Francisco	1
	Alameda County Oakland	1
	Fremont	2
	Hayward Berkeley	3 4
41940	San Jose-Sunnyvale-Santa Clara, CA	1
	San Jose Sunnyvale	1 2
	Santa Clara	3
71950	Bridgeport-Stamford-Norwalk, CT	1
	Bridgeport Stamford	2
73450	Hartford-West Hartford-East Hartford, CT Hartford	1
19740	Denver-Aurora, CO	
	Denver	1
33100	Miami-Fort Lauderdale-Miami Beach, FL Broward County	
	Fort Lauderdale Miami-Dade County	1
	Miami	1
45300	Tampa-St. Petersburg-Clearwater, FL	
	Pinellas County St. Petersburg	1
12060	Atlanta-Sandy Springs-Marietta, GA Atlanta	1
1,000		1
16980	Chicago-Naperville-Joliet, IL-IN-WI Chicago	1
	Naperville	2
	Joliet	3
28140	Kansas City, MO-KS Kansas portion	
	Kansas City	1
	Overland Park	2
35380	New Orleans-Metairie-Kenner, LA	1
	New Orleans	1

CBSA Code	Title City	GTINDVPC
71650	Boston-Cambridge-Quincy, MA-NH	
	Massachusetts portion	
	Boston	1
	Cambridge	2
19820	Detroit-Warren-Livonia, MI	
	Wayne County	
	Detroit	1
	Livonia	2
	Macomb County	
	Warren	1
33460	Minneapolis-St., Paul-Bloomington, MN-WI	
	Minneapolis	1
29820	Las Vegas-Paradise, NV	
	Las Vegas	1
	Paradise	2
35620	New York-Northern New Jersey-Long Island, NY-1	NJ-PA
	New Jersey portion	
	Newark	1
15380	Buffalo-Niagara Falls, NY	
	Buffalo	1
16740	Charlotte-Gastonia-Concord, NC-SC	
	Charlotte	1
77200	Providence-Fall River-Warwick, RI-MA	
	Rhode Island portion	
	Providence	1
19100	Dallas-Fort Worth-Arlington, TX	
	Dallas	1
	Fort Worth	2
	Carrollton	3
	Plano	4
	Irving	5
	Arlington	6
26420	Houston-Baytown-Sugar Land, TX	4
	Houston	1
32580	McAllen-Edinburg-Pharr, TX	
	McAllen	1

CBSA Code	Title City	GTINDVPC
47260	Virginia Beach-Norfolk-Newport News, VA-NC	
	Virginia portion	
	Virginia Beach	1
	Norfolk	2
	Newport News	3
	Hampton	4
	Portsmouth	5
47900	Washington-Arlington-Alexandria, DC-VA-MD-WV	
	Virginia portion only	
	Arlington	1
	Alexandria	2
42660	Seattle-Tacoma-Bellevue, WA	
	Seattle	1
	Tacoma	2
	Bellevue	3
33340	Milwaukee-Waukesha-West Allis, WI	
	Milwaukee	1

List 4: FIPS County Codes

Please note that these county codes must be used in conjunction with state codes to create unique county identifiers as county codes start with 001 in each state.

FIPS County Code	County Name	State
		Alabama
003 015 073 097 117	Baldwin* Calhoun Jefferson Mobile Shelby	
		Arizona
003 013 015 019 021 025	Cochise* Maricopa Mohave* Pima Pinal Yavapai	
		Arkansas
119	Pulaski	
		California
001 007 017 019 025 029 037 039 047 053 055 059 061 067 071	Alameda Butte El Dorado Fresno Imperial Kern Los Angeles Madera Merced Monterey Napa Orange Placer Sacramento San Bernardino San Diego San Francisco San Joaquin	

nbia

FIPS County Code	County Name	State
097 099 101 103 105 109 117 127	Osceola Palm Beach Pasco Pinellas Polk St. Johns Seminole Volusia	
		Georgia
057 063 135 151 153	Cherokee Clayton Gwinnett Henry Houston	
		Hawaii
001 003	Hawaii* Honolulu	
		Idaho
055	Kootenai	
		Illinois
091 099 111 113 115 119 163 179	Kankakee LaSalle McHenry McLean Macon Madison St. Clair Tazewell	
		Indiana
057 063 081 089 091 095	Hamilton Hendricks Johnson Lake LaPorte Madison St. Joseph	

FIPS County Code	County Name	State
		Iowa
103 113 153 163	Johnson Linn Polk Scott	
		Kansas
045 173	Douglas Sedgwick	
		Kentucky
067 111 117	Fayette Jefferson Kenton	
		Louisiana
019 033 051 071 103	Calcasieu East Baton Rouge Jefferson Orleans St. Tammany	
		Maine
011	Kennebec	
		Maryland
003 013 017 025 027 033 043	Anne Arundel Carroll Charles Harford Howard Prince Georges Washington	

FIPS County Code	County Name	State
		Michigan
005 021 049 075 081 099 115 121 125 139	Allegan* Berrien Genesee Jackson Kent Macomb Monroe Muskegon Oakland Ottawa Saginaw	
147 161 163	St. Clair Washtenaw Wayne	
		Minnesota
003 037 123 137 163	Anoka Dakota Ramsey St. Louis Washington	
		Missouri
019 099 189	Boone Jefferson St. Louis	
		Montana
111	Yellowstone	
153	Sarpy	Nebraska
		Nevada
003	Clark	

FIPS County Code	County Name	State
		New Jersey
001 003 005 007 011 013 017 019 021 025 027 029 035 037 041	Atlantic Bergen Burlington Camden Cumberland Essex Hudson Hunterdon Mercer Monmouth Morris Ocean Somerset Sussex Warren	
		New Mexico
001 013 045 049	Bernalillo Dona Ana San Juan Santa Fe	
		New York
005 013 027 047 055 059 061 067 069 071 081 085 103 111	Bronx Chautauqua* Dutchess Kings Monroe Nassau New York Onondaga Ontario Orange Queens Richmond Suffolk Ulster Westchester	

FIPS County Code	County Name	State
		North Carolina
057 067 097 119 133	Davidson* Forsyth Iredell* Mecklenburg Onslow	
155 179 183	Robeson* Union Wake	
		North Dakota
017	Cass	
		Ohio
023 025 029 035 041 045 049 089 095 103 133 153	Clark Clermont Columbiana* Cuyahoga Delaware Fairfield Franklin Licking Lucas Medina Portage Summit	
165 169	Warren Wayne*	
	·	Oklahoma
031	Comanche	
		Oregon
017 029 039 043	Deschutes Jackson Lane Linn*	

FIPS County Code	County Name	State
		Pennsylvania
003 007 013 011 017 019 021 029 045 049 055 071 089 091 101 125 129 133	Allegheny Beaver Blair Berks Bucks Butler Cambria Chester Delaware Erie Franklin* Lancaster Monroe* Montgomery Philadelphia Washington Westmoreland York	
		South Carolina
007 045 051 063 079 083	Anderson Greenville Horry Lexington Richland Spartanburg	
		Tennessee
093 165 187	Knox Sumner Williamson	

FIPS County Code	County Name	State
		Texas
029	Bexar	
039	Brazoria	
139	Ellis	
141	El Paso	
183	Gregg	
215	Hidago	
251	Johnson	
303	Lubbock	
309	McLennan	
329	Midland	
439	Tarrant	
479	Webb	
		Utah
049	Utah	
		Virginia
013	Arlington	
041	Chesterfield	
059	Fairfax	
087	Henrico	
107	Loudoun	
153	Prince William	
510	Alexandria City	
550	Chesapeake City	
650	Hampton City	
700	Newport News City	
710	Norfolk City	
740	Portsmouth City	
760	Richmond City	
810	Virginia Beach City	

		Washington
033	King	
035	Kitsap	
063	Spokane	
067	Thurston	
073	Whatcom	
077	Yakima	

FIPS County Code	County Name	State
		Wisconsin
063	La Crosse	
073	Marathon	
101	Racine	
105	Rock	
139	Winnebago	

^{*} Counties marked with an asterisk (*) are also single county Micropolitan Statistical Areas. They are not otherwise identified on the files. A list of such areas on the file is as follows:

CBSA	Title	County	County
Code		Name	Code
Code 10540 10880 16540 19300 20620 20700 25900 27460 29420 30540 31300 42580 43420	Albany-Lebanon, OR Allegan, MI Chambersburg, PA Daphne-Fairhope, AL East Liverpool-Salem, OH East Stroudsburg, PA Hilo, HI Jamestown-Dunkirk-Fredonia, NY Lake Havasu City-Kingman, AZ Lexington-Thomasville, NC Lumberton, NC Seaford, DE Sierra Vista-Douglas, AZ	Linn Allegan Franklin Baldwin Columbiana Monroe Hawaii Chautauqua Mohave Davidson Robeson Sussex Cochise	Code 043 005 055 003 029 089 001 013 015 057 155 005 003
44380	Statesville-Mooresville, NC	Iredell	097
49300	Wooster, OH	Wayne	169

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

CURRENT POPULATION SURVEY Selected Unweighted Tallies from the CPS July 2012 Participation in the Arts Supplement

<u>Item</u>	Value	2	<u>Tallies</u>
PEC1Q1A	1 2 -2 -3	Yes No Don't Know Refused	1,094 11,158 45 540
	-9	No Response	0
PTC1Q1B	1		407
	2		276
	3		144
	4		84
	5		39
	6		36
	7		2
	8 10		12
	10		14 54
	-2	Don't Know	24
	-2 -3	Refused	0
	-9	No Response	2
PEC1Q1C	1	Yes	459
	2	No	5,280
	-2	Don't Know	19
	-3	Refused	208
	-9	No Response	20
PTC1Q1D	1		191
	2		117
	3		46
	4		31
	5		15
	6		20
	7		1
	8		6
	10		7
	12		19

<u>Item</u>	Value	Tallies
	-2 Don't Know -3 Refused -9 No Response	6 0 0
PEC2Q1A	 Yes No Don't Know Refused No Response 	3,866 8,136 54 562 0
PEC2Q1B	1 Yes 2 No -2 Don't Know -3 Refused -9 No Response	1,904 3,705 26 211 17
PEC2Q2A1	1 2 -2 Don't Know -3 Refused -9 No Response	654 3,173 22 8 9
PEA1A	1 Yes 2 No -2 Don't Know -3 Refused -9 No Response	416 9,075 45 469 148
PEA1B	 Yes No Don't Know Refused No Response 	183 4,313 14 203 68
PEB1	0 1 2 3 4 5 6 7	687 1,559 2,464 1,555 1,193 572 438 91

<u>Item</u>	<u>Value</u>		<u>Tallies</u>
	8 9		212 15
	10 -2	Don't Know	283 292
	-3	Refused	545
	-9	No Response	191
PEB21	1	Yes	938
	2	No	8,279
	-2	Don't Know	144
	-3	Refused	530
	-9	No Response	206
PEB22	1	Yes	877
	2	No	8,340
	-2	Don't Know	0
	-3	Refused	0
	-9	No Response	0
PEB23	1	Yes	1,196
	2	No	8,021
	-2	Don't Know	0
	-3	Refused	0
	-9	No Response	0
PEC11	1	Yes	1,944
	2	No	7,543
	-2	Don't Know	92
	-3	Refused	494
	-9	No Response	188
PEC12	1	Yes	476
FEC12	2	No	9,011
	-2	Don't Know	0,011
	-3	Refused	0
	-9	No Response	0
PEC13	1	Yes	1,246
	2	No	8,241
	-2	Don't Know	0
	-3	Refused	0
	-9	No Response	0

<u>Item</u>	<u>Value</u>	<u> </u>	Tallies
PED1A	1	Yes	4,355
	2	No	5,043
	-2	Don't Know	42
	-3	Refused	478
	-9	No Response	220
PED1B	1	Yes	2,105
	2	No	2,331
	-2	Don't Know	13
	-3	Refused	197
	-9	No Response	117
PEE1A	1	Yes	3,528
	2	No	5,902
	-2	Don't Know	79
	-3	Refused	524
	-9	No Response	228
PEE1B	1	In school	1,513
	2	Out of school	755
	3	Both in school and outside of school	1,254
	-2	Don't Know	4
	-3	Refused	1
	-9	No Response	1
PEE1C	1	A child under 18	2,393
	2	An adult 18 or older	266
	3	Both	864
	-2	Don't Know	2
	-3	Refused	2
	-9	No Response	1
PEE11A	1	Less than 9 th grade	1,466
	2	Some high school	989
	3	High school graduate (or GED)	3,041
	4	Some College	883
	5	College graduate (BA, AB, BS)	1,112
	6	Advanced or graduate degree (Master's Professional, Doctoral)	606
	-2	Don't Know	1,193
	-3	Refused	668
	-9	No Response	303
	-)	To Response	303

<u>Item</u>	Value		Tallies
PEE11B	1	Less than 9 th grade	1,220
	2	Some high school	964
	3	High school graduate (or GED)	3,549
	4	Some College	1,060
	5	College graduate (BA, AB, BS)	1,103
	6	Advanced or graduate degree (Master's Professional,	392
		Doctoral)	
	-2	Don't Know	999
	-3	Refused	669
	-9	No Response	305
PTE12	0		7,047
	1		958
	2		840
	3		439
	-2	Don't Know	69
	-3	Refused	600
	-9	No Response	308

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. KittsNevis	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

ALLOCATION FLAGS

Current Population Survey

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

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

Source of the Data and Accuracy of the Estimates for the July 2012 CPS Microdata File on Public Participation in the Arts

SOURCE OF THE DATA

The data in this microdata file are from the July 2012 Current Population Survey (CPS). The U.S. Census Bureau conducts the CPS every month, although this file has only July 2012 data. The July 2012 survey uses two sets of questions, the basic CPS and a set of supplemental questions. The CPS, sponsored jointly by the Census Bureau and the U.S. Bureau of Labor Statistics, is the country's primary source of labor force statistics for the entire population. The National Endowment of the Arts sponsored the supplemental questions for July 2012.

<u>Basic CPS</u>. The monthly CPS collects primarily labor force data about the civilian noninstitutional 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 million institutionalized people in Census 2010). Interviewers ask questions concerning labor force participation about each member 15 years old and over in sample households. Typically, the week containing the nineteenth of the month is the interview week. The week containing the twelfth is the reference week (i.e., the week about which the labor force questions are asked).

The CPS uses a multistage probability sample based on the results of the decennial census, with coverage in all 50 states and the District of Columbia. The sample is continually updated to account for new residential construction. When files from the most recent decennial census become available, the Census Bureau gradually introduces a new sample design for the CPS.

In April 2004, the Census Bureau began phasing out the 1990 sample¹ and replacing it with the 2000 sample, creating a mixed sampling frame. Two simultaneous changes occurred during this phase-in period. First, primary sampling units (PSUs)² selected for only the 2000 design gradually replaced those selected for the 1990 design. This involved 10 percent of the sample. Second, for PSUs selected for both designs, sample households from the 2000 design gradually replaced sample households from the 1990 design. This involved about 90 percent of the sample. The new sample design was completely implemented by July 2005.

In the first stage of the sampling process, PSUs are selected for sample. The United States is divided into 2,025 PSUs. The PSUs were redefined for this design to correspond to the Office of Management and Budget definitions of Core-Based Statistical Area definitions and to improve efficiency in field operations. These PSUs are grouped into 824 strata. Within each stratum, a single PSU is chosen for the sample, with its probability of selection proportional to its

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For detailed information on the 1990 sample redesign, please see reference [1].

The PSUs correspond to substate areas (i.e., counties or groups of counties) that are geographically contiguous.

population as of the most recent decennial census. This PSU represents the entire stratum from which it was selected. In the case of strata consisting of only one PSU, the PSU is chosen with certainty.

Approximately 72,000 housing units were selected for sample from the sampling frame in July 2012. Based on eligibility criteria, 11 percent of these housing units were sent directly to computer-assisted telephone interviewing (CATI). The remaining units were assigned to interviewers for computer-assisted personal interviewing (CAPI). Of all housing units in sample, about 59,000 were determined to be eligible for interview. Interviewers obtained interviews at about 54,000 of these units. Noninterviews occur when the occupants are not found at home after repeated calls or are unavailable for some other reason.

<u>July 2012 Supplement</u>. In July 2012, in addition to the basic CPS questions, interviewers asked supplementary questions on public participation in the arts of two randomly selected household members aged 18 or older from about one-half the sampled CPS households. If the selected person had a spouse or partner then questions were also asked of their spouse/partner. The supplement contained questions about the sampled member's participation in various artistic activities from July 1, 2011 to July 1, 2012. It asked about the type of artistic activity, the frequency of participation, training and exposure, musical and artistic preferences, school-age socialization, and computer usage related to artistic information. These topics were separated into two core sets of questions and five modules. Interviews were conducted during the period of July 15-21, 2012.

<u>CPS Estimation Procedure</u>. This survey's estimation procedure adjusts weighted sample results to agree with independently derived population estimates of the civilian noninstitutional population of the United States and each state (including the District of Columbia). These population estimates, used as controls for the CPS, are prepared monthly to agree with the most current set of population estimates that are released as part of the Census Bureau's population estimates and projections program.

The population controls for the nation are distributed by demographic characteristics in two ways:

- Age, sex, and race (White alone, Black alone, and all other groups combined).
- Age, sex, and Hispanic origin.

The population controls for the states are distributed by race (Black alone and all other race groups combined), age (0-15, 16-44, and 45 and over), and sex.

The independent estimates by age, sex, race, and Hispanic origin, and for states by selected age groups and broad race categories, are developed using the basic demographic accounting formula whereby the population from the latest decennial data is updated using data on the components

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For further information on CATI and CAPI and the eligibility criteria, please see reference [2].

of population change (births, deaths, and net international migration) with net internal migration as an additional component in the state population estimates.

The net international migration component in the population estimates includes a combination of the following:

- 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.

PPA Estimation Procedure. The PPA adjusts weighted sample results to agree with the same independently derived population estimates of the civilian noninstitutional population of the United States as the CPS. However, the age groups were modified to include only those who are 18 years old or older.

The questionnaire modules and core questions were assigned to households so that half of the sample would receive each core and 40% would receive each module.

Each sampled person receives up to four of five produced weights for the PPA survey depending on the modules asked. There is a weight for each of Core 1 questions; Core 2 questions; Modules A1 and D; Module A2; and Modules B, C, and E. The first weight, PWOWGT, should be used to create estimates from Core 1. The second, PWTWGT, should be used to create estimates from Core 2. Modules A1 and D should receive the third weight, PWSWGT. The fourth weight, PWAWGT, should be used to create estimates from Module A2. Modules B, C, and E should receive the fifth weight, PWNWGT. All weights were created using the same weighting procedure but different person selection factors.

To account for the assignment of modules to a portion of the respondents, the data user must apply a module factor to determine the final weight. The value of the factor is based on the analysis the data user is conducting. Table 1 provides the factors for each module or combination of modules (cross analysis of variables from two modules). These factors are determined by summing the proportion of cases that were asked the module or combination of modules of interest. The factor is the inverse of the proportion of cases receiving the module or combination of modules.

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⁴ Module A1 refers to question 1-4 in Module A, which were asked of respondent and spouse. Module A2 refers to question 5-8 in Module A, which were asked of respondent only.

Table 1. Module Factors to Assign to Each Case in Analysis to Calculate the								
Final Weight								
Core/Module Weight Used	Module Factor to Assign							
PWOWGT, PWTWGT, or PWAWGT	1.000000							
PWSWGT	2.25							
PWNWGT	1.75							

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.

<u>Sampling Error</u>. Since the CPS estimates come from a sample, they may differ from figures from an enumeration of the entire population using the same questionnaires, instructions, and enumerators. For a given estimator, the difference between an estimate based on a sample and the estimate that would result if the sample were to include the entire population is known as sampling error. Standard errors, as calculated by methods described in "Standard Errors and Their Use," are primarily measures of the magnitude of sampling error. However, they may include some nonsampling error.

Nonsampling Error. For a given estimator, the difference between the estimate that would result if the sample were to include the entire population and the true population value being estimated is known as nonsampling error. There are several sources of nonsampling error that may occur during the development or execution of the survey. It can occur because of circumstances created by the interviewer, the respondent, the survey instrument, or the way the data are collected and processed. For example, errors could occur because:

- The interviewer records the wrong answer, the respondent provides incorrect information, the respondent estimates the requested information, or an unclear survey question is misunderstood by the respondent (measurement error).
- Some individuals that should have been included in the survey frame were missed (coverage error).
- Responses are not collected from all those in the sample or the respondent is unwilling to provide information (nonresponse error).
- Values are estimated imprecisely for missing data (imputation error).
- Forms may be lost, data may be incorrectly keyed, coded, or recoded, etc. (processing error).

To minimize these errors, the Census Bureau applies quality control procedures during all stages of the production process including the design of the survey, the wording of questions, the review of the work of interviewers and coders, and the statistical review of reports.

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

Nonresponse. The effect of nonresponse cannot be measured directly, but one indication of its potential effect is the nonresponse rate. For the July 2012 basic CPS, the household-level nonresponse rate was 9.3 percent. The person-level nonresponse rate for the Public Participation in the Arts supplement was an additional 25.2 percent.

Since the basic CPS nonresponse rate is a household-level rate and the Public Participation in the Arts 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 Public Participation in the Arts supplement.

<u>Coverage</u>. The concept of coverage in the survey sampling process is the extent to which the total population that could be selected for sample "covers" the survey's target population. Missed housing units and missed people within sample households create undercoverage in the CPS. Overall CPS undercoverage for July 2012 is estimated to be about 14 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 2 shows July 2012 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 2. CPS Coverage Ratios: July 2012										
	Total			White only Black only		Residual race		Hispanic			
Age group	All people	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
0-15	0.87	0.88	0.86	0.92	0.89	0.75	0.77	0.78	0.78	0.85	0.82
16-19	0.85	0.84	0.85	0.87	0.89	0.76	0.68	0.78	0.85	0.87	0.87
20-24	0.74	0.74	0.75	0.75	0.77	0.68	0.70	0.71	0.67	0.72	0.70
25-34	0.84	0.82	0.85	0.84	0.88	0.73	0.80	0.74	0.76	0.74	0.82
35-44	0.86	0.85	0.88	0.87	0.91	0.76	0.75	0.75	0.77	0.81	0.90
45-54	0.88	0.87	0.89	0.89	0.91	0.75	0.78	0.83	0.80	0.82	0.87
55-64	0.89	0.88	0.89	0.90	0.90	0.76	0.84	0.84	0.88	0.77	0.81
65+	0.92	0.93	0.91	0.93	0.92	0.89	0.93	0.89	0.81	0.86	0.87
15+	0.86	0.85	0.87	0.88	0.89	0.75	0.79	0.78	0.79	0.79	0.84
0+	0.86	0.86	0.87	0.88	0.89	0.75	0.78	0.78	0.79	0.81	0.83

Notes: (1) The Residual race group includes cases indicating a single race other than White or Black, and cases indicating two or more races.

(2) Hispanics may be any race. For a more detailed discussion on the use of parameters for race and ethnicity, please see the "Generalized Variance Parameters" section.

<u>Comparability of Data</u>. Data obtained from the CPS and other sources are not entirely comparable. This results from differences in interviewer training and experience and in differing survey processes. This is an example of nonsampling variability not reflected in the standard errors. Therefore, caution should be used when comparing results from different sources.

Data users should be careful when comparing the data from this microdata file, which reflects Census 2010-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 Census 2010-based controls results in about a 0.2 percent increase from the 2000 census-based controls in the civilian noninstitutional 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 2000 files (see "Basic CPS"). During this time period, CPS data were collected from sample designs based on different censuses. Three features of the new CPS design have the potential of affecting published estimates: (1) the temporary disruption of the rotation pattern from August 2004 through June 2005 for a comparatively small portion of the sample, (2) the change in sample areas, and (3) the introduction of the new Core-Based Statistical Areas (formerly called metropolitan areas). Most of the known effect on estimates during and after the sample redesign will be the result of changing from 1990 to 2000 geographic definitions. Research has shown that the national-level estimates of the metropolitan and nonmetropolitan populations should not change appreciably because of the new sample design. However, users should still exercise caution when comparing metropolitan and nonmetropolitan estimates across years with a design change, especially at the state level.

Caution should also be used when comparing Hispanic estimates over time. No independent population control totals for people of Hispanic origin were used before 1985.

A Nonsampling Error Warning. Since the full extent of the nonsampling error is unknown, one should be particularly careful when interpreting results based on small differences between estimates. The Census Bureau recommends that data users incorporate information about nonsampling errors into their analyses, as nonsampling error could impact the conclusions drawn from the results. Caution should also be used when interpreting results based on a relatively small number of cases. Summary measures (such as medians and percentage distributions) probably do not reveal useful information when computed on a subpopulation smaller than 75,000.

For additional information on nonsampling error including the possible impact on CPS data when known, refer to references [2] and [3].

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

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

Standard errors may also be used to perform hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common type of hypothesis is that the population parameters are different. An example of this would be comparing the percentage of men who were part-time workers to the percentage of women who were part-time workers.

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

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

Estimating Standard Errors. The Census Bureau uses replication methods to estimate the standard errors of CPS estimates. These methods primarily measure the magnitude of sampling error. However, they do measure some effects of nonsampling error as well. They do not measure systematic biases in the data associated with nonsampling error. Bias is the average over all possible samples of the differences between the sample estimates and the true value.

Generalized Variance Parameters. While it is possible to compute and present an estimate of the standard error based on the survey data for each estimate in a report, there are a number of reasons why this is not done. A presentation of the individual standard errors would be of limited use, since one could not possibly predict all of the combinations of results that may be of interest to data users. Additionally, data users have access to CPS microdata files, and it is impossible to compute in advance the standard error for every estimate one might obtain from those data sets. Moreover, variance estimates are based on sample data and have variances of their own. Therefore, some methods of stabilizing these estimates of variance, for example, by generalizing or averaging over time, may be used to improve their reliability.

Experience has shown that certain groups of estimates have similar relationships between their variances and expected values. Modeling or generalizing may provide more stable variance estimates by taking advantage of these similarities. The generalized variance function is a simple model that expresses the variance as a function of the expected value of the survey estimate. The parameters of the generalized variance function are estimated using direct replicate variances. These generalized variance parameters provide a relatively easy method to obtain approximate standard errors for numerous characteristics. In this source and accuracy statement, Table 4 provides the generalized variance parameters for labor force estimates, and Table 5 provides generalized variance parameters for characteristics from the July 2012 Public Participation in the Arts supplement.

The basic CPS questionnaire records the race and ethnicity of each respondent. With respect to race, a respondent can be White, Black, Asian, American Indian and Alaskan Native (AIAN), Native Hawaiian and Other Pacific Islander (NHOPI), or combinations of two or more of the preceding. A respondent's ethnicity can be Hispanic or non-Hispanic, regardless of race.

The generalized variance parameters to use in computing standard errors are dependent upon the race/ethnicity group of interest. The following table summarizes the relationship between the race/ethnicity group of interest and the generalized variance parameters to use in standard error calculations for the basic CPS. For PPAS, the race/ethnicity parameters are given in Table 5.

Table 3. 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								
Total White, White AOIC, or White non-Hispanic population	Total or White								
Total Black, Black AOIC, or Black non-Hispanic population	Black								
Asian alone, Asian AOIC, or Asian non-Hispanic population									
AIAN alone, AIAN AOIC, or AIAN non-Hispanic population	Asian, AIAN, NHOPI								
NHOPI alone, NHOPI AOIC, or NHOPI non-Hispanic population	7 KSIMII, 7 KI 7 K 7 K 1 K 1 K 1 K 1 K 1 K 1 K 1 K 1 K								
Populations from other race groups	Asian, AIAN, NHOPI								
Hispanic population	Hispanic								
Two or more races – employment/unemployment and educational attainment characteristics	Black								
Two or more races – all other characteristics	API, AIAN, NHOPI								

Notes: (1) API, AIAN, NHOPI are Asian and Pacific Islander, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, respectively.

- (2) AOIC is an abbreviation for alone or in combination. The AOIC population for a race group of interest includes people reporting only the race group of interest (alone) and people reporting multiple race categories including the race group of interest (in combination).
- (3) Hispanics may be any race.
- (4) Two or more races refers to the group of cases self-classified as having two or more races.

<u>Standard Errors of Estimated Numbers</u>. 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 4 or 5 associated with the particular type of characteristic. When calculating standard errors from cross-tabulations involving different characteristics, use the set of parameters for the characteristic that will give the largest standard error.

Illustration 1

Suppose there were 6,863,000 unemployed men (ages 16 and up) in the civilian labor force. Use the appropriate parameters from Table 4 and Formula (1) to get

Illustration 1	
Number of unemployed males in the civilian labor force (x)	6,863,000
a parameter (a)	-0.000032
b parameter (b)	2,971
Standard error	137,000
90-percent confidence interval	6,638,000 to 7,088,000

The standard error is calculated as

$$s_x = \sqrt{-0.000032 \times 6,863,000^2 + 2,971 \times 6,863,000} = 137,000$$

The 90-percent confidence interval is calculated as $6,863,000 \pm 1.645 \times 137,000$.

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 and Ratios. The reliability of an estimated percentage or ratio using sample data depends on the size of both the numerator, x, and denominator, y. This section presents two equations to calculate standard errors of estimated percentages and ratios. The first equation is simplified and can be used for most percentage estimates; the second equation can be used for all percentage and ratio estimates but is more complex. Use the following questions to determine if the simplified equation can be used to calculate the standard error of a percentage:

- 1) Do both the numerator and denominator use the same parameters from Table 4 or 5?
- 2) Is the denominator a CPS population control a total by race/ethnicity (excluding the group self-classified as having two or more races), sex, or age group, or state? See "CPS Estimation Procedure" for more information on the specific CPS population controls and "PPAS Estimation Procedure" for more information on the specific PPAS population controls.

If the answer to either question is yes, then use the following simplified formula to find the approximate standard error, $s_{y,p}$, of the estimated percentage p:

$$s_{y,p} = \sqrt{\frac{b}{y}p(100 - p)}$$
 (2)

Here y is the total number of people, families, households, or unrelated individuals in the denominator of the percentage, p is the percentage, and b is the parameter in Table 4 or 5 associated with the characteristic in the numerator of the percentage.

If the answer to both questions is no, or the estimate is not a percentage, compute the standard error of the ratio using

$$s_{x/y} = \frac{x}{y} \sqrt{\left(\frac{s_x}{x}\right)^2 + \left(\frac{s_y}{y}\right)^2 - 2r \frac{s_x s_y}{xy}}$$
 (3)

The standard error of the numerator, s_x , and that of the denominator, s_y , may be calculated using standard error formulas described in this document. In Formula (3), r represents the correlation between the numerator and the denominator of the estimate. If r has not been previously calculated for a specific estimate, consider the type of ratio being estimated. For ratios where the numerator is a subset of the denominator use

$$r = \frac{\mathbf{x} \cdot \mathbf{s}_{y}}{\mathbf{y} \cdot \mathbf{s}_{x}} \tag{4}$$

For ratios where the denominator is a count of families or households and the numerator is a count of people in those families or households with a certain characteristic and there is at least one person with the characteristic in every family or household, use 0.7 as an estimate of r. An example of this type is the average number of children per family with children. For all other types of ratios, r is assumed to be zero. Examples are the average number of children per family. If r is actually positive (negative), then this procedure will provide an overestimate (underestimate) of the standard error of the ratio.

NOTE: For estimates expressed as the ratio of x per 100 y or x per 1,000 y, multiply Formula (3) by 100 or 1,000, respectively, to obtain the standard error.

Illustration 2

Suppose there were 121,882,000 women aged 18 and over, and 9.9 percent indicate they listen to jazz. Use the appropriate parameter from Table 5 and Formula (2), since the denominator in this percentage is treated as a CPS population control, to get

Illustration 2	
Percentage of women 18+ who indicate they	9 9
listen to jazz (p)	9.9
Base (y)	121,882,000
b parameter (b)	31,194
Standard error	0.5
90-percent confidence interval	9.1 to 10.7

The standard error is calculated as

$$s_{y,p} = \sqrt{\frac{31,194}{121,882,000}} \times 9.9 \times (100 - 9.9) = 0.5$$

The 90-percent confidence interval for the estimated percentage of women aged 18 years old or older who listen to jazz is from 9.07 to 10.72 percent (i.e., $9.9 \pm 1.645 \times 0.5$).

Illustration 3

Suppose the ratio of men to women working part-time was 9,007,000 to 14,957,000, or 0.60. Use Formulas (1) and (3) with r = 0 and the appropriate parameters from Table 4 to get

Illustration 3									
	Males (x)	Females (y)	Ratio						
Number who work part- time	9,007,000	14,957,000	0.60						
a parameter (a)	-0.000032	-0.000031	-						
b parameter (b)	2,971	2,782	-						
Standard error	155,000	186,000	0.01						
90-percent confidence interval	8,752,000 to 9,262,000	14,651,000 to 15,263,000	0.58 to 0.62						

The standard error is calculated as

$$s_{x/y} = \frac{9,007,000}{14,957,000} \sqrt{\left(\frac{155,000}{9,007,000}\right)^2 + \left(\frac{186,000}{14,957,000}\right)^2} = 0.01$$

and the 90-percent confidence interval is calculated as $0.60 \pm 1.645 \times 0.01$.

Illustration 4

Suppose that the number of unemployed males was 6,863,000 and the total number unemployed was 13,400,000. The ratio of unemployed males to the total number unemployed would be 0.50 or 50 percent. The numerator and denominator in this percentage do not use the same parameters from Table 4, and the denominator is not a CPS population control. Therefore, use Formulas (3) and (4) for the standard error and correlation, r, along with Formula (1) and the appropriate parameters from Table 4 to get

Illustration 4									
	Unemployed Males (x)	Unemployed Total (y)	Ratio						
Number Unemployed	6,863,000	13,400,000	.51						
a parameter (a)	-0.000032	-0.000016	-						
b parameter (b)	2,971	3,096	-						
correlation (r)	-	-	0.74						
Standard error	137,000	197,000	0.007						
90-percent confidence	6,638,000 to 7,088,000	13,076,000 to	0.50 to 0.52						
interval	0,036,000 10 7,088,000	13,724,000	0.30 to 0.32						

The correlation is calculated as

$$r = \frac{6,863,000 \times 197,000}{13,400,000 \times 137,000} = 0.74$$

The standard error is calculated as

$$s_{x/y} = \frac{6,863,000}{13,400,000} \sqrt{\left(\frac{137,000}{6,863,000}\right)^2 + \left(\frac{197,000}{13,400,000}\right)^2 - \left(2 \times 0.74 \times \frac{137,000 \times 197,000}{6,863,000 \times 13,400,000}\right)} = 0.007$$

and the 90-percent confidence interval is calculated as $0.50\pm1.645\times0.007$.

<u>Standard Errors of Estimated Differences</u>. The standard error of the difference between two sample estimates is approximately equal to

$$s_{x_1 - x_2} = \sqrt{s_{x_1}^2 + s_{x_2}^2} \tag{3}$$

where s_{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 5

Suppose that of the 70,900,000 people with a high school diploma but no college, 0.4 percent attended a live opera, and of the 68,700,000 people with some college or associate degree, 1.7 percent attended a live opera. Use the appropriate parameters from Table 5 and Formulas (2) and (3) to get

Illustration 5								
	High School Some College or		Difference					
	Diploma (x_I)	Associates (x_2)	Difference					
Percentage working part-time (<i>p</i>)	0.4	1.7	1.3					
Base	70,900,000	68,700,000	-					
b parameter (b)	20,790	20,790	-					
Standard error	0.11	0.22	0.25					
90-percent confidence interval	.24 to .56	1.4 to 2.0	1.0 to 1.6					

The standard error of the difference is calculated as

$$s_{x-y} = \sqrt{0.11^2 + 0.22^2} = 0.25$$

The 90-percent confidence interval around the difference is calculated as $1.3 \pm 1.645 \times .25$. Since this interval does not include zero, we can conclude with 90 percent confidence that the percentage of people with some college or associate degree who attended a live opera is greater than the percentage of people with a high school diploma who attended a live opera.

Standard Errors for Cross-Module Analysis. The standard errors of estimates from cross-module analysis may be obtained by determining new a and b parameters and using these adjusted parameters in the standard error formulas mentioned previously. To determine a new cross-module b parameter, multiply the Core b parameter from Table 5 by the factor provided in Table 1. For example, the cross-module factor to apply to tables weighted by PWSWGT and PWNWGT is 3.9375.

To determine the new a parameter, use the following formula:

$$a_{cross-module} = \frac{-b_{cross-module}}{POP_{item}}$$

where POP_{item} is the population found in Table 5.

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 the "Explanatory Notes and Estimates of Error: Household Data" section in *Employment and Earnings*, a monthly report published by the U.S. Bureau of Labor Statistics.

<u>Technical Assistance</u>. 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 4. Parameters for Computation of Standard Errors for Labor Force Characteristics: July 2012

Characteristic	a	b
Total or White		
Civilian labor force, employed	-0.000016	3,068
Not in labor force	-0.000009	1,833
Unemployed	-0.000016	3,096
Civilian labor force, employed, not in labor force, and unemployed		
Men	-0.000032	2,971
Women	-0.000031	2,782
Both sexes, 16 to 19 years	-0.000022	3,096
Black		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000151	3,455
Men	-0.000311	3,357
Women	-0.000252	3,062
Both sexes, 16 to 19 years	-0.001632	3,455
Hispanic		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000141	3,455
Men	-0.000253	3,357
Women	-0.000266	3,062
Both sexes, 16 to 19 years	-0.001528	3,455
Asian, AIAN, NHOPI		
Civilian labor force, employed, not in labor force, and unemployed		
Total	-0.000346	3,198
Men	-0.000729	3,198
Women	-0.000659	3,198
Both sexes, 16 to 19 years	-0.004146	3,198

Notes: (1) These parameters are to be applied to basic CPS monthly labor force estimates.

- (2) API, AIAN, NHOPI are Asian and Pacific Islander, American Indian and Alaska Native, Native Hawaiian and Other Pacific Islander, respectively.
- (3) 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.
- (4) 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.
- (5) For nonmetropolitan characteristics, multiply the *a* and *b* parameters by 1.5. If the characteristic of interest is total state population, not subtotaled by race or ethnicity, the *a* and *b* parameters are zero.

Table 5. Parameters f	or Comput	ation of	Standard I	Errors fo	r Public Pa	rticipat	ion in the A	Arts Cha	racteristics	: July 20	012 ¹
Characteristic	Core (PWOV	1	Core (PWTV	2	Module (PWAW	A2	Modules A (PWSV	1 and D		, C, and	Population
	a	b	a	b	a	b	a	b	a	b	
All Adults	-0.000113	26,639	-0.000118	27,612	-0.000157	36,811	-0.000127	29,881	-0.000151	35,488	234,993,544
Sex											
Male	-0.000175	19,757	-0.000184	20,769			-0.000218	24,699	-0.000339	38,290	113,111,098
Female	-0.000162	19,757	-0.000170	20,769			-0.000203	24,699	-0.000256	31,194	121,882,446
Ethnicity and Race											
Hispanic ³	-0.000895	31,293	-0.000902	31,561			-0.001107	38,728	-0.001329	46,472	34,978,765
Nonhispanic White	-0.000147	22,914	-0.000156	24,277			-0.000178	27,758	-0.000227	35,388	155,746,242
Nonhispanic African American	-0.001167	31,293	-0.001177	31,561			-0.001588	42,582	-0.001320	35,388	26,818,640
Nonhispanic Other	-0.001501	26,198	-0.001515	26,444			-0.002219	38,728	-0.002233	38,970	17,449,898
Age	-0.000079	18,554	-0.000084	19,651			-0.000090	21,237	-0.000126	29,535	234,993,544
Income	-0.000107	25,239	-0.000107	25,124			-0.000129	30,262	-0.000142	33,395	234,993,544
Education	-0.000089	20,790	-0.000090	21,159			-0.000112	26,234	-0.000140	32,961	234,993,544
State and Region											
New England	-0.001165	16,719	-0.001171	16,805			-0.001326	19,030	-0.001480	21,238	14,354,570
Connecticut	-0.003449	12,190	-0.003188	11,265			-0.005385	19,030	-0.005287	18,684	3,534,000
Maine	-0.003532	4,648	-0.003839	5,053			-0.004845	6,377	-0.006107	8,038	1,316,141
Massachusetts	-0.003991	26,124	-0.004276	27,986			-0.005129	33,567	-0.005189	33,965	6,545,152
Rhode Island	-0.003970	4,109	-0.003782	3,914			-0.004801	4,969	-0.005283	5,467	1,034,917
Remainder New England ⁴	-0.001913	3,682	-0.002034	3,914			-0.002582	4,969	-0.002841	5,467	1,924,360
Mid-Atlantic	-0.000751	30,518	-0.000767	31,157			-0.000933	37,925	-0.001193	48,478	40,644,243
New Jersey	-0.003491	30,518	-0.003983	34,824			-0.004338	37,925	-0.004907	42,900	8,742,479

Table 5. Parameters	for Compu	tation of	Standard 1	Errors fo	r Public Pa	rticipa	tion in the A	Arts Cha	racteristics	: July 20	012 ¹
	Core 1 (PWOWGT)		Core 2 (PWTWGT)		Module A2 (PWAWGT) ²				Modules B, C, and		
Characteristic							(PWSWGT)		E (PWNWGT)		Population
	a	b	a	b	a	b	a	b	a	b	
New York	-0.001581	30,518	-0.001804	34,824			-0.001965	37,925	-0.002511	48,478	19,303,797
Pennsylvania	-0.002140	26,956	-0.002178	27,441			-0.003010	37,925	-0.004126	51,980	12,597,967
South Atlantic	-0.000402	24,067	-0.000449	26,856			-0.000621	37,137	-0.000646	38,646	59,834,763
Florida	-0.001624	30,778	-0.001891	35,833			-0.002804	53,151	-0.002215	41,977	18,953,952
Georgia	-0.003181	30,778	-0.003703	35,833			-0.004138	40,039	-0.004338	41,977	9,676,062
Maryland	-0.003013	17,395	-0.002986	17,239			-0.004015	23,177	-0.004605	26,585	5,773,145
North Carolina	-0.003231	30,778	-0.003181	30,308			-0.004203	40,039	-0.004406	41,977	9,527,385
South Carolina	-0.005121	23,601	-0.004459	20,551			-0.005029	23,177	-0.006617	30,493	4,608,503
Virginia	-0.002970	23,601	-0.003380	26,856			-0.003965	31,503	-0.004864	38,646	7,945,311
West Virginia	-0.004124	7,550	-0.005698	10,431			-0.007126	13,045	-0.007812	14,300	1,830,636
Remainder S. Atlantic ⁵	-0.002184	3,318	-0.002015	3,062			-0.002666	4,052	-0.003754	5,706	1,519,769
East North Central	-0.000543	24,968	-0.000529	24,312			-0.000758	34,876	-0.000919	42,288	45,999,618
Illinois	-0.002133	27,125	-0.002040	25,947			-0.002742	34,876	-0.003325	42,288	12,719,872
Michigan	-0.002776	27,125	-0.002655	25,947			-0.003569	34,876	-0.004328	42,288	9,771,598
Ohio	-0.002119	24,152	-0.002277	25,947			-0.002588	29,495	-0.003177	36,200	11,396,362
Remainder E.N. Central ⁶	-0.001994	24,152	-0.001807	21,887			-0.002880	34,876	-0.002989	36,200	12,111,786
West North Central	-0.000751	15,347	-0.000651	13,285			-0.000861	17,594	-0.001021	20,856	20,424,312
Iowa	-0.004731	14,373	-0.003413	10,369			-0.005792	17,594	-0.004769	14,487	3,037,761
Kansas	-0.005086	14,373	-0.003669	10,369			-0.006226	17,594	-0.007380	20,856	2,826,041
Minnesota	-0.002329	12,391	-0.002554	13,586			-0.003307	17,594	-0.003352	17,834	5,319,676
Missouri	-0.004256	25,194	-0.003895	23,062			-0.005077	30,058	-0.005034	29,805	
Nebraska	-0.003782	6,913	-0.004682	8,560			-0.005189	9,487	-0.005290	9,671	1,828,151

Characteristic	for Computation of Core 1 (PWOWGT)		Core 2 (PWTWGT)		Module A2 (PWAWGT) ²		Modules A1 and D (PWSWGT)		Modules B, C, and E (PWNWGT)		Population
	-0.004921	2,673	-0.005164	4,278			-0.005357	4,361	-0.006782	4,964	814,110
South Dakota	-0.003283	*	-0.003233	ŕ			-0.003337	ŕ		39,827	45,999,618
East South Central		24,969		24,312				31,875		45,800	4,744,286
Alabama	-0.006165	29,249	-0.005856	27,780			-0.009182	43,560	-0.009654		
Remainder East South Central ⁷	-0.001635	22,171	-0.001646	22,322			-0.002351	31,875	-0.002189	29,686	13,559,940
West South Central	-0.000776	28,490	-0.000761	27,931			-0.000999	36,667	-0.001098	40,313	36,715,430
Texas	-0.001114	28,490	-0.001202	30,731			-0.001434	36,667	-0.001576	40,313	25,574,581
Remainder W.S. Central ⁸	-0.002065	23,002	-0.001942	21,637			-0.003291	36,667	-0.003854	42,932	11,140,849
Mountain	-0.000740	16,433	-0.000850	18,885			-0.001244	27,642	-0.001284	28,526	22,217,388
Colorado	-0.002799	14,216	-0.004162	21,142			-0.005442	27,642	-0.004656	23,651	5,079,448
Nevada	-0.003935	10,617	-0.004362	11,769			-0.005214	14,069	-0.005187	13,997	2,698,332
Wyoming	-0.005525	3,101	-0.004924	2,764			-0.006317	3,545	-0.007894	4,430	561,194
Remainder Mountain ⁹	-0.001386	19,239	-0.001523	21,142			-0.002124	29,481	-0.002406	33,396	13,878,414
Pacific	-0.000601	30,136	-0.000615	30,842			-0.000713	35,734	-0.000825	41,383	50,143,307
California	-0.000939	35,178	-0.000951	35,640			-0.001108	41,485	-0.001252	46,902	37,459,067
Oregon	-0.004575	17,667	-0.004765	18,400			-0.005697	22,000	-0.006319	24,400	3,861,658
Washington	-0.003357	22,787	-0.003700	25,113			-0.004476	30,385	-0.005458	37,046	6,787,833
Remainder Pacific ¹⁰	-0.002613	5,316	-0.002251	4,581			-0.003172	6,454	-0.003071	6,249	2,034,749
Metropolitan Areas	-0.003164	24,834	-0.003257	25,563			-0.004428	34,754	-0.003874	30,407	7,849,226
Boston-Worcester-Manchester, MA-NH	-0.001534	29,416	-0.001528	29,298			-0.001813	34,754	-0.002254	43,213	19,170,852
Chicago-Naperville-Michigan City, IL-IN	-0.001150	29,416	-0.001146	29,298			-0.001359	34,754	-0.001690	43,213	25,574,581

Characteristic	Core 1 (PWOWGT)		Core 2 (PWTWGT)		Module A2 (PWAWGT) ²		Modules A1 and D (PWSWGT)		Modules B, C, and E (PWNWGT)		Population
	a	b	a	b	a	b	a	b	a	b	•
Dallas-Fort Worth, TX	-0.002870	14,576	-0.003711	18,847			-0.003852	19,564	-0.004284	21,759	5,079,448
Denver-Aurora-Boulder, CO	-0.003010	29,416	-0.002998	29,298			-0.003557	34,754	-0.004422	43,213	9,771,598
Detroit-Warren-Flint, MI	-0.000966	36,179	-0.000978	36,615			-0.001011	37,857	-0.001312	49,159	37,459,067
Los Angeles-Long Beach- Riverside, CA	-0.001552	29,416	-0.001784	33,820			-0.003347	63,441	-0.002009	38,084	18,953,952
Miami-Fort Lauderdale-Miami Beach, FL	-0.000666	29,416	-0.000829	36,615			-0.000857	37,857	-0.001113	49,159	44,178,243
NY-Newark-Bridgeport, NY- NJ-CT-PA	-0.001050	29,416	-0.001046	29,298			-0.001241	34,754	-0.001543	43,213	28,011,945
Philadelphia-Camden-Vineland, PA-NJ-DE-MD	-0.000785	29,416	-0.000903	33,820			-0.001243	46,544	-0.001312	49,159	37,459,067
San Jose-Francisco-Oakland, CA	-0.001340	21,674	-0.001248	20,181			-0.001415	22,874	-0.001880	30,407	16,170,507
Washington-Baltimore- Northern Virginia , DC-MD- VA-WV	-0.000071	16,765	-0.000082	19,192			-0.000096	22,633	-0.000134	31,391	234,993,544
Occupation	-0.000113	26,639	-0.000118	27,612			-0.000127	29,881	-0.000151	35,488	234,993,544

Notes: (1) These parameters are to be applied to the July 2012 Public Participation in the Arts Supplement data.

- (2) PWAWGT does not give breakdowns for parameters because it is only used for an overall estimate.
- (3) Hispanics may be any race.
- (4) Remainder New England includes New Hampshire and Vermont.
- (5) Remainder S. Atlantic includes Delaware and the District of Columbia.
- (6) Remainder E.N. Central includes Indiana and Wisconsin.
- (7) Remainder E. S. Central includes Kentucky, Mississippi, and Tennessee.
- (8) Remainder W.S. Central includes Arkansas, Louisiana, and Oklahoma.
- (9) Remainder Mountain includes Arizona, Idaho, New Mexico, Montana, and Utah.
- (10) Remainder Pacific includes Alaska and Hawaii.

References

- [1] Bureau of Labor Statistics. 1994. *Employment and Earnings*. Volume 41 Number 5, May 1994. Washington, DC: Government Printing Office.
- [2] U.S. Census Bureau. 2006. *Current Population Survey: Design and Methodology*. Technical Paper 66. Washington, DC: Government Printing Office. (http://www.census.gov/prod/2006pubs/tp-66.pdf)
- [3] Brooks, C.A. and Bailar, B.A. 1978. *Statistical Policy Working Paper 3 An Error Profile: Employment as Measured by the Current Population Survey*. Subcommittee on Nonsampling Errors, Federal Committee on Statistical Methodology, U.S. Department of Commerce, Washington, DC. (http://www.fcsm.gov/working-papers/spp.html)

USER NOTES

This section will contain information relevant to the *Current Population Survey, July 2012: Public Participation in the Arts Public Use Supplement File* that becomes available after the file is released. The cover letter to the updated information should be filed behind this page.